

ANNUAL REPORT

From 01.04.2019 to 31.03.2020

Father Muller Charitable Institutions

Fr Muller Road, Kankanady, Mangalore 575 002

ANNUAL REPORT

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1. INTRODUCTION

In Sir Arthur Conan Doyle' "His last bow", referring to the impending World War, Sherlock Holmes says, "There's an east wind coming, Watson." Dr Watson, his faithful, but innocent assistant, misinterprets the meaning of the words and says, "I think not, Holmes. It is very warm", to which Holmes replies:

"Good old Watson! You are the one fixed point in a changing age. There's an east wind coming all the same, such a wind as never blew on England yet. It will be cold and bitter, Watson, and a good many of us may wither before its blast. But it's God's own wind none the less, and a cleaner, better, stronger land will lie in the sunshine when the storm has cleared."

We recalled these words with both fear and faith, as we winded up the financial year 2019-20. Fear of the epidemic looming large, faith in the Lord that a cleaner, better, stronger land will lie in the sunshine. We realise that we have to play our part to clear the storm, and keeping in mind to legacy of our Founder Fr Muller, rededicate ourselves to heal and comfort.

Instead of working for achievements to be documented, we sought avenues for compassionate care. Every impediment became a cornerstone to build upon the collective wisdom of patient care. We didn't lose time to resolve issues nor were we bogged down for want of recognition. Thus the students and their teachers, the doctors and the nurses, the paramedics and the ward staff, the support services and the security did not hesitate to lose their individual identity in order to present a single minded and purposeful attack on disease. We don't measure success by detailed report from every department and unit, and statistics do not tell the whole story. The whole story is that we feel the Lord has blessed us abundantly and graciously, strengthened us in difficulties, sharpened our vision and opened new frontiers of service.

With utter gratefulness to Him, I place before you the Report of the year 2019-20. I would like to thankfully record the guidance provided by the members of the General Body and of the Governing Board, the cooperation and commitment extended by all the Administrators and Executives of various Units, the loyalty of the Staff and the goodwill of the student community.

Rev. Fr Richard Aloysius Coelho Director, and Secretary of the Registered Society Father Muller Charitable Institutions

2. OBJECTIVES

Father Muller Charitable Institutions were founded by Rev. Fr Augustus Muller S.J. in the year 1880. This is a Religious Minority Institution, a Registered Society under the Societies' Registration Act XXI of 1860. The Society is established primarily for the following objectives:

- 1. To perform works of charity by caring for, healing and comforting the sick and disabled without distinction of caste, creed and community,
- 2. To promote education and research in the field of health care,
- 3. To conduct hospital and clinical research, and to evaluate and improve the quality of patient care, and
- 4. To provide for preventive health care by conducting community health service.

3. ADMINISTRATIVE STRUCTURES

a) GENERAL BODY:

The Society is sponsored by the Catholic Diocese of Mangalore. The Bishop of Mangalore is the President of the Society. The General Body of the Society met on 02.09.2019 when besides consideration of the Annual Report on the affairs of the Society during the year 2018-2019, the members also considered and adopted the Statement of Accounts, the Income and Expenditure Account and the Auditor's Report for the year ended 31st March 2019.

b) GOVERNING BOARD:

The following are the members of the Governing Board :

President	Most Rev. Dr Peter Paul Saldanha, Bishop of Mangalore	
Vice President	Rt Rev. Msgr Maxim Lawrence Noronha, Vicar General, Diocese of Mangalore	
Secretary	Rev. Fr Richard Aloysius Coelho, Director, FMCI	
Members Rev. Fr Rudolph Ravi D'Sa, Administrator, FMMCH		
Rev. Fr Ajith B. Menezes, Administrator, FMMC		
Rev. Fr Roshan Crasta, Administator, FMHMCH & HPD		
	Rev. Fr Sylvester Vincent Lobo, Administrator, FMH, Thumbay	

	Rev. Fr Nelson Dheeraj Pais, Assistant Administrator, FMMCH Rev. Fr Felix Monteiro, Chaplain & Counsellor, FMCI
Elected Members	V. Rev. Fr Mathew Vas Rev. Fr Dionysius Vaz SJ Rev. Sr M. Shamita AC Dr Derek Lobo Prof. Aloysius H. Sequeira Mr M.P. Noronha Mr John E. D'Silva
	Mr Naveen D'Souza

Governing Board Meetings:

During the period under report, the Governing Board of Father Muller Charitable Institutions met on 28.08.2019, 31.10.2019 and 27.02.2020 to conduct the affairs of the Institutions.

c) MANAGING COMMITTEE:

The Managing Committee consisting of the Director, Administrators, Chief of Research, Dean, Principals, Vice Principals, Medical Superintendents and Chief Nursing Officer meet 4 times in a week to share, discuss and plan out various day-to-day activities for the smooth running of the Institutions and its effective administrative functioning. Keeping in mind the administrative decentralization, Father Muller Medical College & Hospital have two meetings a week, Father Muller Homoeopathic Medical College & Hospital and Father Muller School & College of Nursing have one meeting a week each and Father Muller Hospital, Thumbay once a month in the Director's Office.

d) ADVISORY COMMITTEE OF F.M.C.I.:

Director Administrators Assistant Administrator Chaplains Superior, Sisters of Charity Chief of Research Dean, Father Muller Medical College (FMMC) Vice Dean, FMMC Principal, Father Muller Homoeopathic Medical College (FMHMC) Vice Principal, FMHMC Principal, Father Muller College of Nursing Vice Principal, Father Muller College of Nursing Principal, Father Muller College of Speech and Hearing (BASLP) Principal, Father Muller School of Nursing Medical Superintendent, Father Muller Medical College Hospital (FMMCH) Medical Superintendent, Father Muller Homoeopathic Medical College Hospital (FMHMCH) Medical Superintendent, Father Muller Hospital, Thumbay Deputy Medical Superintendent, FMHMCH Chief Nursing Officer Coordinator, P.G. Studies, FMMC Coordinator, P.G. Studies, FMHMC Coordinator, P.G. Studies, FMCON PG Programme Advisor, FMHMC Course Coordinator, MHA, FMMC Coordinator, U.G. Clinical Studies, FMMC Coordinator, U.G. Para Clinical Studies, FMMC Coordinator, U.G. Pre Clinical Studies, FMMC Course Coordinator, BPT and MPT, FMMC Course Coordinator, B.Sc. (MIT), FMMC Course Coordinator, B.Sc. and. M.Sc. (MLT), FMMC Course Coordinator, B.Sc. (Radiotherapy), FMMC Interns Coordinator, FMMC Interns Coordinator, FMHMC Manager, Human Resource Department

4. TRANSFERS AND APPOINTMENTS

- 1. Rev. Fr Sylveter Vincent Lobo, Assistant Administrator, Father Muller Homoeopathic Medical College & Hospital and Homoeopathic Pharmaceutical Division was appointed Administrator of Father Muller Hospital, Thumbay on 25.05.2019.
- 2. Rev. Fr Roshan Crasta, Administrator, Father Muller Hospital, Thumbay was appointed Administrator of Father Muller Homoeopathic Medical College & Hospital as well as Homoeopathic Pharmaceutical Division on 26.05.2019.

3. Rev. Fr Vincent Vinod Saldanha who served our Institutions for the past 10 years as Assistant Administrator – FMMCH, FMHMCH & HPD and then as Administrator – FMHMCH & HPD was transeferred to Our Lady of Mercy Church, Manjeshwar as Parish Priest on 27.05.2019.

5. THE CHRONICLE

Feast of St Joseph – Workers' Day - May 1:

The Feast of St Joseph, Patron of Workers, was celebrated with a solemn Holy Mass on 1st May 2019 at 8.00 a.m. in St Joseph Chapel. **V. Rev. Fr Victor George D'Souza**, Chancellor of the Diocese of Mangalore was the Main Celebrant and also preached a meaningful homily. Lunch was served to all the faculty and the employees.

International Yoga Day - June 21 :

Father Muller Charitable Institutions and its Educational Units observed International Yoga Day on 21st June 2019 at Father Muller Indoor Stadium. **Mr Naveen D'Souza, Governing Board Member, FMCI and Ex-Corporator, Mangalore City Corporation** was the Chief Guest and Rev. Fr Richard Aloysius Coelho, Director, FMCI presided over the program. After the inaugural program a Yoga Session was conducted to the faculty and students of FMCI.

Environment Day cum Vanamahotsava – 2019 – July 6 :

The NSS Units of father Muller Medical College, Father Muller College of Nursing, Father Muller School of Nursing and Father Muller College of Speech & Hearing organized Environment Day cum Vanamahotsava – 2019 on 6^{th} July 2019 at 3.00 p.m. in the Academy Hall. **Rev. Fr Rudolph Ravi D'Sa**, Administrator, FMMCH was the **Chief Guest** and distributed the saplings.

Blessing of Renovated Sacred Heart Ward – July 27 :

The renovated Sacred Heart Block was blessed by Most Rev. Dr Peter Paul Saldanha, Bishop of Mangalore & President of FMCI on 27th July 2019.

Feast of St Joachim and St Anne, Patrons of FMCI - July 26:

The Feast of St Joachim and St Anne was observed with a concelebrated solemn high mass at 8.00 a.m. in St Joseph Chapel. **Rev. Dr Ronald Serrao, Rector, St Joseph's Inter-Diocesan Seminary, Jeppu** was the main celebrant. A dinner was hosted in the evening to the members of the Governing Board, the Registered Society, the Managing Committee of FMCCS, the Advisory Committee of the Institutions and Priests and Religious of City and Episcopal City Deanery.

73rd Independence Day – August 15:

After solemn Eucharistic celebration at 8.00 a.m. in St Joseph Chapel, the faculty, staff members, students and members of the Advisory Committee assembled in front of the Hospital for the Flag Hoisting Ceremony. **Dr Manjunath Shetty**, Professor and HOD of Urology, the Chief Guest, unfurled the national flag and gave a message on the occasion.

Feast of the Nativity of the Blessed Virgin Mary - September 8 :

The Feast is kept up with traditional solemnity and gaiety as a family feast in Mangalore. Rice corn were blessed near the College of Nursing Block at 7.45 a.m. and taken in a procession to St Joseph Chapel. A solemn festive High Mass was offered by Rev. Fr Rudolph Ravi D'Sa, Administrator, FMMCH. The students as usual organized a 9 day novena earlier in honour of Mother Mary.

All Saints Day, Death Anniversary of our Founder and Karnataka Rajyothsava Day - November 1:

While 1st November is celebrated as all Saints Day, at FMCI, it was also observed as the 109th Death Anniversary of our beloved Founder, Rev. Fr Augustus Muller S.J. and also Karnataka Rajyothsava Day.

Inauguration & Blessing of the Remodelled Birthing Unit & Operation Theatre Complex – November 1:

The Remodelled Birthing Unit & Operation Theatre Complex was inaugurated and blessed by Most Rev. Dr Peter Paul Saldanha, Bishop of Mangalore on 1st November 2019.

Christmas Celebration: December 15 :

The annual Christmas program was organized by the Staff and Students of our various Educational Institutions for the benefit of the patients, their relatives, attenders and the public on 14th December 2019 in front of Utility Building. **Dr M. Annaya Kulal Ulthur, President, IMA – Mangalore** was the Chief Guest. He gave an apt and inspiring message.

Christmas – December 25:

Christmas was celebrated with traditional fervour and solemnity. Cribs were put up in every Ward. The Staff Nurses along with the nursing students and employees decorated the respective Wards and Departments with Christmas trees and stars. There was a festive look everywhere.

Christmas and New Year Get-together – January 9:

A Christmas and New Year dinner get-together was held on 9th January 2020 in front of St Joseph Chapel for the faculty and their family members, members of the Governing Board, Managing Committee of FMCCS and

the Advisory Committee. It was truly a family get-together of Father Muller family. The children of our faculty enjoyed various competitions that were held.

71st Republic Day – January 26:

A solemn Eucharistic celebration was held at 8.00 a.m. in St Joseph Chapel. After that the faculty, staff, students and members of the Advisory Committee gathered in front of the Hospital for the Flag Hoisting Ceremony. **Dr Malathi M.**, Professor & Head of the Department of Biochemisry, the Chief Guest unfurled the National Flag and gave an inspiring message, asking the youth to develop the virtues of hard work and responsibility.

Founder's Day - March 13:

The 179th Birthday of our beloved Founder Rev. Fr Augustus Muller SJ. was commemorated with love and gratitude. He spent himself in the service of the poor, the needy, the sick and the suffering. A solemn Thanksgiving Mass was offered by V. Rev. Fr Mathew Vas, Parish Priest, Immaculate Conception Church, Kinnigoly & Dean, Mangalore North Deanery on 13th March 2020 at 4.00 am in St Joseph Chapel in honour of the Founder.

At 6.00 pm Founder's Day Cultural Program was conducted by the faculty and staff of our Institutions in the Father Muller Convention Centre and prizes were distributed to those who won various sports and games conducted as a part of Institutions Day. At 8.00 pm dinner for all the staff and students of FMCI was served at Father Muller Stadium.

In view of Institutions Day, following competitions were held:

- 1. Cricket / Volley Ball / Kabadi for Gents
- 2. Throw Ball for ladies
- 3. Badminton Singles & Doubles (Gents/Ladies)
- 4. Atheletics shot put, standing jump, single legged race (hopping)
- 5. Track Race : 100m, 200m, 100 x 4 = 400 meters relay, walking
- 6. Lagori (Gents/Ladies)
- 7. Tug of War (Gents/Ladies)
- 8. Lucky Games / spot games / Housie-Housie

6. VISITORS

- 1. Mr Michael B. Fernandes, Brother of late Shri George Fernandes, Former Defence Minister visited our Institution on 15.03.2019.
- 2. Ms Sheila Pereira, U.K., Administrator of St Francis Leprosy Guild, London visited our Institutions, St Joseph Leprosy Hospital and Rehabilitation Unit on 22.03.2019.

7. OBITUARY

Dr Ganesh Kumar Shetty, 55 years, Casualty Medical Officer passed away on 26.09.2019. He was in our service since 16.07.2018. May his soul rest in peace.

8. PASTORAL CARE MINISTRY

The Institution aims at giving holistic care to all patients and provides a spiritual atmosphere to all who enter here. Keeping its motto 'Heal and Comfort' in the forefront, the spiritual and pastoral aspect of the healing ministry is given due importance. With the active involvement of all the priests on the campus, and cooperation from the Sisters of Charity, Helpers of Mount Rosary and the Hostel Wardens, the spiritual and pastoral care ministry is carried out effectively and ardently. The Pastoral Care Unit is headed by Rev. Fr Felix Monteiro and assisted by Rev. Fr George D'Souza, OFM, Cap.

The main objectives of the spiritual and pastoral ministry are :

- To look after the spiritual needs of the patients, the students and the staff.
- To encourage and motivate the staff and students to pass on the healing touch of Christ by their good example and prayerful life.
- To instill and promote the growth of spiritual and moral values among the students.
- To enliven Christian life on the campus in such a way that those who walk in may experience an atmosphere of peace and tranquility.

SPIRITUAL ACTIVITIES:

- Eucharistic Service:
 - o 5.45 a.m. Mass in Hospital Chapel (Konkani)
 - 6.15 a.m. Mass in St Joseph Chapel (English)
 - 0 7.45 a.m. on week days and 8:00 a.m. on Sundays- Mass in St Joseph Chapel (English)

- Sacrament of Reconciliation: Every Thursday from 5.30 p.m. to 6.30 p.m. one of the Chaplains are available for Confessions in English, Konkani and Kannada and Student Priests studying in our Institutions are available for Confessions in Malayalam.
- Monthly Recollection: On the third Sunday of every month, Recollection is held for Religious Sisters in the hospital Chapel from 9:30 a.m. to 12:00 noon.
- Annual Retreat: The annual retreat was organized on 12th & 13th February 2020 for all Christian students of School of Nursing, College of Nursing, College of Speech & Hearing (BASLP), Father Muller Medical College (UG) and Allied Health Sciences. Both days, the retreat was preached by Rev. Fr Dittow Devassy of Nagpur Diocese and Mr George Devassy (Cochin). The live music was given by Mr Benson and team (Members in Crosstoc Bank and Vox Christy of Cochin).

Two days "Value Education" was conducted for all non-Christian students of School of Nursing, College of Speech & Hearing (BASLP), Father Muller Medical College (UG) and Allied Health Sciences on 12th & 13th February 2020 by Mr Vipin Roldant, Director of Roldantz Training and Psychological Services Pvt. Ltd., Cochin.

- Liturgical Committee: This Spiritual Animation Group meets regularly to plan for the spiritual activities on the campus.
- Jesus Youth: The active Jesus Youth group on the campus where about 75 to 100 Catholic students meet every Wednesday from 8.00 to 9.00 p.m. for praise and worship.
- Altar Servers: Around 275 students are trained as Altar Servers and their service is available at every spiritual activity on the campus.
- Weekly Holy Hour: Every Friday from 8:00 to 9:00 p.m., Adoration is held in St Joseph Chapel.
- **Counselling Ministry:** One of the Chaplains is available during the designated hours to provide counselling to the needed students and staff.
- Other Spiritual Help:
 - Every day the Chaplains visit the patients in the Hospital to provide spiritual help.
 - The Sacrament of the Sick is given to the needed patients.
 - The Public Address System is used daily for morning prayers and evening rosary.
 - o During the Lenten season, 'The Way of the Cross' is conducted.
 - In the month of October, FMCI Family Rosary devotion is conducted in St Joseph Chapel in turns by Christian students of different hostels.

9. ACCOUNTS AND ESTABLISHMENT DEPT.

Vision and Mission:

The vision of the Department is to have a transparent, efficient and proficient group of professionals. The Mission of the Department is to keep the accounts of the Institution up-to-date in a transparent and time-bound manner as per the rules and regulations.

Goals and objective:

As quoted by Henry Ford, "Coming together is a beginning; keeping together is progress; working together is success," the Department believes in the objective of creating a collegial environment that fosters productivity through teamwork, ensuring financial stability, utilizing professional skills for effective functioning of the timely accounting and financial operations.

Organization Chart:

The Accounts Department is headed by Accounts Superintendent who is assisted by nine staff members. The Establishment Section is headed by Establishment Superintendent who is assisted by two staff members.

Key Functions of Accounts Section:

- 1. Centralized accounting for all the distinct units of FMCI.
- 2. Verification of all invoices submitted by vendors and claims submitted, in compliance with the policies of the Institution and in accordance with the systems and processes ensuring statutory compliance.
- 3. Cash payments (disbursements).
- 4. Statutory compliance.
- 5. Procurement management, systematic preparation and implementation of budgets.
- 6. Interim and annual financial statements.
- 7. Maintain, verify and update accounting journals, ledgers, other relevant financial records and regularly monitor transactions.
- 8. Documentation of books of accounts and systematic record keeping of all financial transactions.

Key Functions of Establishment Section (Payroll Management):

- 1. Collect, compile and enter payroll data using appropriate software.
- 2. Review and verification of source documents, process payroll by established deadlines.
- 3. Issue statements of earnings and deductions, reconcile employee deductions.
- 4. Payments and filing returns of PF, TDS, ESI.
- 5. Update payroll records by recording changes including insurance coverage, welfare fund payments and salary increments, process records of new employees, terminations, transfers and promotions payments.

- 6. Prepare and print payroll reports of earnings, taxes, insurance, leave, PF, TDS, ESI and address employee's pay related concerns.
- 7. Documentation of comprehensive payroll records.
- 8. Statutory compliance with regulations and guidelines.

10. HUMAN RESOURCE DEPT

A competent and skilled workforce is an organization's most significant asset and the administration of such a workforce through a strategic approach creates and fosters an outstanding service-oriented ethos. The Human Resource Department plays an instrumental role in the progress and accomplishments of personnel in alignment with the operational & sustainable goals of the Institution. Committed to cultivating a superior service-oriented culture, the Department caters to the HR needs of the Institution as well as benefits to employees that promote health, wellness, and a sound work-life balance. In all areas of work, the Office of Human Resources firmly upholds the tenets of human resource management so as to gear up its professionals to its vision of being a leading state-of-the-art world leader.

The HR Manager along with the Officer, Junior Assistant/clerks & other staff co-ordinate with the management & the staff in order to implement the tasks assigned to the Department.

A brief review on the core functions of the Department is summarized as follows:-

- HR Manual: In order to upgrade the norms and set standards at par with the QCI, the HR manual which was prepared few years back was updated this year. The manual contains SOP's and policies pertaining to all facets of Human Resource Management; a reflection of the Institutions deep underlying conviction for consistency and transparency.
- Manpower Planning: Strategic HR planning was initiated to understand the need and dynamics of personnel required by the various departments of the Institutions. Skills and competencies required for various positions were identified in order to accomplish Institutional goals. Based on requisitions forwarded by Departmental heads, job specifications and descriptions were drawn up keeping in mind the Institution's futuristic visions. Manpower planning was also initiated when requisitions were forwarded by the Head of Department or Incharge due to staff superannuation and resignations.
- Talent Acquisition: Talent is the commendable asset that constitutes and enables the success of the Institutions. The Department has been efficiently maintaining a database for various posts and usually applicants from this database are screened for interviews. However, if required advertisements are placed in News Papers or in our website. This year advertisements have been placed only on our web-site, as sufficient applications were available in our Database. For few job profiles though, Employment Exchange such as 'Employ Me' & 'Placement Point'- consultants were contacted. After applications are screened, tests are held followed by panel interviews. Once the recruitment formalities are complete, the selected candidates are informed orally or by correspondence to comply with the pre-joining formalities.
- Conformity of Recruitment Policies: The protocols of the recruitment policy of the Institution are required to be followed by the selected candidates. Cross verification of certificates, testimonials & antecedent employment verification processes are done by the Department. The department also arranges for pre-medical health check-up to be done by the new recruitee as part of pre-joining formality. During the year, 736 candidates were called for interviews, of which 653 attended the same. Of these 505 candidates were selected against various vacancies and 500 incumbents have joined.
- Induction & Orientation: The HR Manager conducts an Orientation Programme for all the new entrants by making an audio-visual presentation on the ethos and culture of the Institution. Briefing is given to these staff on the Institution's history, code of conduct, work culture, benefits, eligibility, and other matters relevant for working in the new organization. The new entrants are also educated on Patient Rights and responsibilities as part of the orientation programme. Induction duly helps the staff to acclimatize to their jobs and working environment also fostering the feeling of belongingness to the new organization.
- Performance Management: Effective performance management is essential for an Institution. Through both formal and informal processes, it helps them align their employees, resources, and systems to meet their strategic objectives. It also helps in motivating the staff to achieve the desired performance and work results. The HR Department reviews the performance of the staff on a regular basis through performance appraisal. Appraisal of staff performance is done on a quarterly/ half-yearly/ yearly basis of the newly recruited employees in order to evaluate the performance, aptitude and professional acumen. This evaluation is done by In-charges, Departmental heads, Administrators and approved by the Director. Further orders are prepared based on the appraisals. The HRD sends these appraisal forms timely and assists the Appraisers if required, to assess the employee's performance in a more objective & systematic way. Annual Appraisal assessment of staff on confirmed basis is also carried out and over 2000 non-teaching staff appraisal work was organized by the HRD.

- Staffing Orders: One of the main functions of HRD is the preparation & issue of appointment orders, job description, probation, extension and confirmation orders. It also undertakes the study of matters concerned to increments, pay revision, promotions, and transfer orders, etc. and prepares the same in conformity with the directions of the Management. The Department also takes care of matters such as resignation, retirement and termination including No Dues Clearance and settlement after discharge.
- Leave Management: Administration of Leave is another feature of the Departmental work profile. The Department manages leave related work of employees efficiently, with transparency and ensures accurate carry forward of leave accruals, leave approvals and encashment. Maintenance of Attendance and an up-to-date Leave Record of all staff is another major function of this department. Leave registers are updated and preserved where the details of the leave accrued and availed is recorded. A leave synopsis is also submitted to the Establishment section for processing salary every month. Biometric technique of recording attendance is also being observed.
- Statutory Obligations: Statutory obligations connected with payment of wages such as enforcement of Payment of Wages, Minimum Wages, Variable Dearness Allowance etc are upgraded and complied with. The HR Department also assists the Management to comply with the various statutes related to the Labour department such as Employment Exchange Act, Maternity Benefit Act, Payment of Gratuity Act, Labour Welfare Fund Act etc.
- Personnel Records: The oldest and most basic human resource management function is employee record-keeping. This function involves recording, maintaining, and retrieving employee related information for a variety of purposes. All Personnel records of staff in the Institution are kept in a systematic order. Documentation of a staff's personal details, educational qualifications, past work experience, cumulative records, orders, disciplinary issues & other related records are maintained in the Personnel file of each staff and these files are retained for ready reference & use. Presently the department maintains a collection of over 7000 personnel files of present as well as past employees of the Institutions.
- Human Relations: The Human Resource department assists the Management in its primary concern of managing the human constituents in the Institution. The department acts as a link between the Management and the employees ensuring good human relations in the Institution. It also helps the Management in handling the grievances of the employees. The Manager counsels and advises staff as and when required and as per the instructions of the Management. All disciplinary related issues are channeled through this department. Legal issues are also dealt with by this section.
- Accreditation: The HR function involves managing change, quality, technology, innovation, and diversity. It is no longer confined to the culture or ethos of the Institution; its keynote is a cross-fertilization of compliances from different Boards. As such, the department is involved with work related to setting up of standards, records & in the implementation of compliances according to NABL, NABH and NAAC. The department is also actively involved in the preparation of agreements, manuals & policies required to be followed by these Accreditation Boards. HR Manager is a Core-committee member & a member of a few other Committees relating to NABH.
- Staff Health Concerns: Maintaining welfare, health and observing safety measures for employees is not just a function of the HR, but is contemplated as a mandatory concern and implemented by the Management. The HR Section issues staff health files and allots grades as per the Institution's policy for concessions, free medicines and health benefits. The management has introduced annual health check-up for patient-care givers of the Hospital since a few years. An immunization programme for the staff especially in direct contact with patients is also initiated.
- Training and Development: Training and Development is a core function of the Institution's HR and imparts employees the skills and knowledge to perform their jobs effectively. In addition to providing training for new or inexperienced employees, the Institution often provides training programmes for experienced employees or those who are undergoing change in their job profile. Training programmes provide useful means of assuring that employees are capable of performing their jobs at acceptable levels and also improves the performance of staff. This has been inculcated with systematic approaches to improve employee skills, performance & change trends. Training calendar is prepared and training on various modules including training on occupational hazards, safety, patient care, resuscitation and other aspects are planned, conducted and training records maintained in the HR department.
- Credentialing & Privileging: As part of NABH guidelines and standards, the HR Department is actively involved in the Credentialing and Privileging aspects of Nurses and Doctors. Credentialing and privileging processes have been prepared, assessed, aligned and documented as per rules.
- General administration: The department provides support to the Management in the day-to-day administration of matters related to maintenance of attendance of Security& the out-sourced House Keeping Service providers, Duty Postings, Issue of identity cards, Issue of Dependent Folders to the eligible dependents of the staff, Employment Verification, staff substitute matters, assisting and guiding MHA students while on their postings in the department and all other tasks assigned by the Director/Administrators.

- Staff Development & Achievements: Ms. Jyothi Pinto, HR Manager has been involved in various Conference/Training programmes as follows:-
 - Trainer on Orientation/Induction for non-teaching staff every month during the year.
 - Resource person on Soft skills, IPR & Communication skills for Staff conducted in-house, monthly during the year.
 - Resource person on Staff Rights & Responsibilities, Patient Rights & Responsibilities & Emergency Codes for Non-teaching staff held twice a year.
 - One of the Internal Auditors for 14th Internal Audit at Father Muller Medical College Hospital held from 24th to 27th July 2019.
 - Guest Speaker for students of MHA-Department of Hospital Administration, FMMC on 05.10.2019.
 - Resource Person for Women Cell, Father Muller College of Nursing held on 23.11.2019 on the topic "Gender sensitization".

11. MEDIA & MARKETING DEPARTMENT

The Department of Media and Marketing was steered by Dr Kelvin Peter Pais from 18 June 2019 onwards. The department has in all plausibility's maintained to the decorum and standards laid by the Director and Administrators of Father Muller Charitable Institutions. With the new and challenging post, the department has catered to the media and marketing related issues of all the sister concerns of FMCI.

Staff : Dr Kelvin Peter Pais, Liaison Officer Mr Sandeep Tellis (Marketing)

Portfolios held : Media, Marketing, co coordinator for Transplants

Activities:

- The department has been the centre of media related activities and has showcased the Father Muller brand to the regional and pan global community. The working of every institution of the units of FMCI has been meticulously displayed with proper editing's and tailoring to the media.
- The marketing strategy to avail the Christmas Health Check-up offer for one month has seen tremendous patronage with increased revenue being generated. The posters banners and media related to the same was extensively marketed and keenly overseen to attain improved results.
- The FMCI brochure was taken up with urgency and completed within a period of 3 months. The brochure had been stalled since a year and needed expediting.
- The faculties of Director and Administrators were updated in the Diocese of Mangalore website which was not done since 2015
- > The designing of the posters and banners of few programmes were done in-house.
- The standee and the TV were maintained with the latest news of the institution with proper designing and messaging.
- > Health card issues and MOU's were signed with leading agencies and were overseen insightfully.
- Camp details were sought through the Marketing executive for FMMCH with regular intervals.
- ➢ Government level meetings were attended on behalf of the hospital and work related to the same was carried out with accuracy.
- > Letters and minutes have been drafted on requests for staff and administration.
- Funding letters and new funding avenues were sought.
- Cohesion with staff and faculty.
- Participated in 4 CME's and 4 CDE's.
- Guided overseas students (USA, OMAN) in hospital settings and working.
- Manages medical visa and foreign patient enrolment with the FRRO (Foreigners Regional Registration Office) of the Commissioner's Office, Mangalore.
- > Promotion of videos of Father Muller Charitable Institutions.

Achievements:

1. Scopus Index Publication: Research Aids in Conservative Dentistry and Endodontics - Instrumental Methods. International Journal of Engineering Research and Technology. Vol 8, Issue 06. Name of the Author: Dr Tina D'Souza and Dr Kelvin Pais.

12. PROPERTY / ESTATE DEPARTMENT

Staff : 1

Activities carried out by the Department:

• **Estate/Property matters :** The Estate Department keeps the records up to date in the various Government Offices such as Village Panchayats, City Corporation, Taluk Office, Village Accountant Office, etc. A continued follow up of the works like procuring various documents such as sale deeds, RTCs, khata certificates, conversion orders, rent bonds and payment of self assessment tax, etc. is done through this Department. Some of the land owned by Father Muller Charitable Institutions is given out on annual lease and

monthly rental basis. When the lease holders come forward to purchase owner's right, the Department deals with the request after approval is granted by the Governing Body.

• Survey of the land property, attending to the problems of moolgeni cases, chalgeni cases, land given on lease, preparing rent bond of the tenants and follow up of the collection of rent, purchase / sale of land, if any, registration and related works, etc. is also the work of the Department.

	minoveable property owned by Patier Muner Charitable institutions.			
1	1.	Kankanady Campus	30.41 acres	
2	2.	Deralakatte Campus	37.52 acres	
~	3.	Navoor Bantwal Property	15.82 acres	
4	4.	Jappinamogaru – Muller Nest	0.99 acres	
4	5.	Attavar Property -Staff Quarters	3.20 acres	
6	6.	Bejai Property -Muller Court	0.89 acres	
7	7.	Mullakadu Property - Derebail	17.29 acres	
8	8.	Udupi Property – Kuntalnagar	10.00 acres	
ç	9.	Kulshekar Property	12.00 acres	
1	10.	Thumbe Hospital property	2.92 acres	
1	11.	Bajpe property – FMSMRHTC	1.50 acre	
1	12.	Bajjodi property	4.28 acres	
1	13.	Kelmbet property - Bola	4.19 acres	

• Immoveable property owned by Father Muller Charitable Institutions:

- **Court Cases:** Court cases pertaining to the property, tenant problems as well as the consumer court are followed up and attended. Consultation with the advocates, appearance before the Court for evidence and representing the Institutions whenever necessary is the major work in the court cases. This is naturally a prolonged process which needs special attention and good rapport with advocates and the law enforcement authorities like the Police and Deputy Commissioner's office.
- Liaison Work: The Department also acts as a liaison between all the three Colleges on the one hand and RGUHS, CET, ISM, DME and KMC, etc. at Bangalore on the other.
- **Miscellaneous:** The Department also looks after the Institution's Boiler which supplies steam to the kitchen and the laundry. Periodical supervision is done and assistance given in inspecting the same by the Directorate of Factories and Boilers and records are maintained.
- **Other Activities:** Assisting and guiding M.H.A Students regarding property and other matters, supervision of Staff Quarters, Doctor's Quarters, Muller Nest, Muller Court and other works assigned by the Director/Administrators is undertaken by the Department.

13. REHABILITATION UNIT

The Rehabilitation Unit completes 55 fruitful years in the service of the physically challenged. Since its inception it has been working hard for the betterment of the physically challenged people. At present there are 5 trainees.

The Unit imparts training in making of various types of handicrafts and sells them to pay the trainees and to help them to become self-dependent.

ORDERS: This year we received a few large orders from different organizations.

- The Catholic Association of South Kanara (CASK), Mangalore placed an order for 841 file folders.
- India Shop, U.K. placed an order for 600 gold painted batik small cards.
- As usual MESH from Delhi placed large orders for Gold painted card (small, medium, large), back pack bags small & large, table cloth, korah bag with logo and other items.
- We also get orders for file folders, badges from different Colleges.
- Artisans Du Monde from France has placed an order for 100 Batik Cards small, 75 gold painted cards small and also ordered 40 hot pads small & large.
- C. Morris, Tamil Nadu placed an order for 140 Batik Cards (small & medium) & 20 batik gold painted card small.
- Ms. Rashmi Sharath Chandra placed an order for 300 Batik Christmas medium cards.
- Dr Derek Lobo placed an order for birthday cards, letter pad & invitations.

Trainees Welfare: Besides meeting the medical expenses of the trainees, it also helps the trainees in their special needs. As usual Christmas was celebrated and the trainees received cash gift from the Institutions.

Visitors: Ms Barbara Roeber as usual visited our unit this year also. She took some of our items to Germany to sell & promote. Students from different colleges & States visited our Unit.

Staff: Sr Rosaline is the Incharge of Rehabilitation Unit and there are 8 staffs on roll. They are actively connected with the Unit and are rendering their full support & co-operation for the smooth functioning of the unit.

14. ST JOSEPH LEPROSY HOSPITAL

In the year 2020 St Joseph Leprosy Hospital completed 130 years of useful service to the cause of leprosy.

Orientation: Various Medical and nursing students, social workers, school and college students, who visit the hospital regularly, were given orientation and health education on leprosy and other skin diseases through slides and posters. Institutions whose students visited the St Joseph Leprosy Hospital are KMC, Manipal; NITTE Institutions, Mangalore; SCS College of Nursing, Mangalore and Bangalore University. In all, 10 Nursing Colleges made study visits to our Leprosy Hospital. They were given health education and awareness on Leprosy by Mr Harish and Mr Suresh. 380 students benefited from this exposure visit.

Anti Leprosy fortnight program from 30th January to 13th February 2020 :

Sparsh Leprosy Awareness Campaign and Free Skin Camp was conducted on 08.02.2019 at D.K. Zilla Panchayat Higher Primary School, Munnuru. The program was jointly conducted by St. Joseph Leprosy Hospital (a Unit of Father Muller Charitable Institutions), District Health & Family Welfare Society (Leprosy Division), and D.K. Zilla Panchayath Aided Hr. Pry School, Munnuru. The Assistant Administrator of Father Muller Medical College Hospital, Rev. Fr Nelson Dheeraj Pais presided over the function. The Chief Guest Mrs Roopa Shetty inaugurated the Free Skin Camp. Dr Sukumar D., HOD of Dermatology gave an awareness talk on leprosy. Mr Hareesh proposed vote of thanks. Around 200 people were present for this program. Finally free skin camp was conducted for the general public. Total 136 people benefited from this free skin camp. Posters and Banners were displayed for public exhibition.

Sparsh Leprosy Awareness Campaign – Role Play:

As part of Extension Activity, St Joseph Leprosy Hospital in collaboration with Community Health Nursing of Father Muller College of Nursing, Father Muller Salvadore Monteiro Rural Health Training Centre, Bajpe and Leprosy Division, Health & Family Welfare Society, Mangalore organized an awareness program on 11.02.2020 in Anganwadi Centre, Shanthi Gudde, Bajpe. Role play was performed by the IV year B.Sc. Nursing Students. Health Education was imparted with the help of Power Point Presentation and charts. There were 40 beneficiaries for the program.

Special events and activities:

Mr Vijay Inbanathan from District Leprosy Unit visited the Leprosy Hospital and inspected the Grant-in-aid bills and Drug register Book on 23.04.2019, 23.07.2019, 30.10.2019 and 27.01.2020.

Mr Suresh K. attended IDF Grant release function 2019-2020 at Khincha Hall, Bharathiya Vidhya Bhavan, Bangalore on 06.11.2019 and NGO's meeting at D.K. Zilla Panchayath Mini Hall, Urwa Store, Mangalore on 16.03.2020.

At present there are 9 deformity cases in the project area. Once a week Mr Harish and Mr Suresh visit these patients and do the needful service such as water soaking, simple dressing, callosity removal, physiotherapy assessment, exercise, health education to patients and family members regarding prevention of disability.

Details of Free Care:

As on 31st March 2020, free care given was amounted to Rs.8,33,950.00.

Inpatients: Out of 30 beds, 2 are occupied by the destitutes. The rest are utilized for medical and other ailments, especially for ulcer care.

Year	2018-19	2019-20
Admissions	90	60

Physiotherapy: The full time Lepro-Physiotherapist is responsible for the routine physiotherapy procedures and exercises of the leprosy patients.

Year	2018-19	2019-20
Oil massage and exercise	558	482
Sensory and motor assessment	98	71
B.K. plaster application	15	4
Soap water soaks for dry feet and callosity removal	475	421

The Department Staff is responsible for the socio-economic assessment and counselling of patients, guiding them to respective doctors/surgeons/counters.

Year	2018-19	2019-20
Assessment for MCR footwear	223	216
Health talks for students and Stree-shakthi groups	24	18

Footwear Department: MCR. footwear is provided usually free of cost or at a subsidized rate to the leprosy patients. It is also provided at a nominal cost to patients referred to by general and orthopedic surgeons.

Year	2018-19	2019-20
New pair of chappals prepared	223	216
Old footwear repaired	505	471
Anterior foot drop spring	10	6
MCR insole	59	54
Metatarsal arch pad support	139	129
Metatarsal bar	164	154
Horse Shoes	19	24
Donat Nut	2	3
Thomas Heal	87	70

Ulcer Care: Most of the patients admitted are for ulcer care. Besides this, 11 patients were admitted for general problems. Patients from other states also come for treatment.

Year	2018-19	2019-20
Skin biopsy	23	15
Dressing (outpatient)	37	21

Statistics :

	M.B. (Multi Bacillary)	P.B. (Paucci Bacillary)
No. of Hansen Disease cases as on 01.04.2019	26	2
No. of new cases registered during the year	16	7
No. of relapse cases registered during the year	1	-
No. of cases discharged during the year	30	5
No. of cases on record at the end of the year	13	4

15. FATHER MULLER RESEARCH CENTRE

Father Muller Research center is registered with Biotechnology Industrial Research Assistance Council (BIRAC), Govt of India.

Research Grants 2019-2020 :

Total grant amount : Rs.2,72,07,426 Internal Grants (FMRC Staff : 64,38,371+ Students : 6,57,255) : Total : **Rs. 70,95,626/**-**External Grants** (FMCI Staff : 1,08,71,500+ Students : 3,10,000) Total : **Rs.1,11,81,500/**-**Clinical Trials : Rs.89,30,300/**-

Research projects received/applied by FMRC staff :

Sl.No.	Name of Staff	Title of the Project	Grant details
1	Dr .B. Sanjeev Rai (As PI); Dr. Ruban (St.Aloysius Institute of Management), Co Investigator	Big data analysis of Malaria prevalence	Collaboration work
2	Dr. B.Sanjeev Rai (As PI); Dr .Pavan Hegde and Dr.Ruban (Co investigators)	Prediction model for neonatal Sepsis	Collaboration work
3	Dr. B.Sanjeev Rai (as guide) ; Ms .Indu Parkavi (UG Student)	Salivary Bio markers for neonatal sepsis	IAP research grant of 2019, completed
4	Dr. B.Sanjeev Rai (as guide); Mr. Sudan R (UG Student)	Smart phone application to estimate bilirubin levels in neonate	IAP research grant of 2019, completed
5	Dr. B.Sanjeev Rai as guide/mentor; Ms.Swathi Kulkarni (FMMC) and . Dr.Nandini (E& C Dept, St. Joseph Engineering College)Investigators	Mobile image processing to identify TB bacilli	Collaboration work
6	Dr. B.Sanjeev Rai as guide/mentor; Dr. Sudhir Prabhu HInvestigator	To study epidemiology of dengue & chickengunya in different age groups -	Applied to : establishment of new DSS / DHS / DDESS sites to Biotechnolog y Industrial Research Assistance Council (BIRAC)-
7	Dr. B.Sanjeev Rai (as guide/ mentor); Dr. Sudhir Prabhu HInvestigator	To study epidemiology of dengue & chickengunya in	FMRC Grant

		different age groups	
8	Dr. B.Sanjeev Rai (as guide/mentor); Dr. Mahesh (FMCoSH; Investigator)	Developmental variations in Inter articulatory coordination in children and	Applied for : Vision Group on Science and Technology(VGST).
9	Dr. Beena Antony (PI)	young adolescents Phenotypic and Genotypic Characterization of	KFIST- L2 (Vision Group in Science and
		Anaerobic Microbial community Isolated from Human Infections in the Suburban Population of Coastal Karnataka	Technology, Govt of Karnataka) - Granted Rs.40,00,000. Received Rs.20,00,000
10	Dr. Beena Antony (PI); Dr. Rochelle Monteiro (Co Investigator)	Study of Propinibacterium acnes from Acne vulgaris (Gladooderma Project)	Galddoderma grant Rs.1,50,000
11	Dr. Beena Antony (Co Investigator); Dr. Reshma , Prof., Prosthodontics , AJ Institute of Dental Sci, Mangalore (PI)	Antimicrobial Action of Various leuting Agents against Anaerobic bacteria isolated from Prosthodontic Patients	RGUHS Advanced Faculty Grant; Rs.1,00,000; ongoing
12	Dr. Beena Antony Dr.Nagarathna (PI)& Dr Riya Mary (Co investigator)	Impact of Vaginal Microbiome on Preterm Birth otutcome in Low socioeconomic Women of Coastal Karnataka	Applied for Applied 14/8/19- SEED S& T Women (did not receive)
13	Dr. Beena Antony (As PI); Dr. Rohan Gatti (co investigator)	Oral Microbiome as a Diagnostic marker in Malignancy	Applied :ICMR-ICRC 28/10/19 - (did not receive)
14	Dr. Beena Antony (As PI)	Analysis of Biofilm Produ ction and Antibiofilm Activity in Anaerobic Microbial comm unity of Human	RGUHS advanced research grant, Rs.3,00,000 (completed)
15	Dr. Beena Antony (As co investigator); Dr.Vibha Shetty, Prof. Prosthodontics, MS Ramayya Dental College, Bangalore (PI)	Estimating the Minimum Dose of Antibiotic to n obtain MIC and Zone of Inhibition against 4 common Oral Microbes for Effective Local drug delivery – an In Vitro study	RGUHS grant of Rs.38,000; completed
16	Dr. Beena Antony (As PI)	A Study of Antagonistic effect of Lactobacilli & Bifidobacteria against Vaginal & Intestinal Pathogens	Rs. 3,21,000/- FMRC grant -ongoing
17	Dr. Beena Antony (As co investigator); Dr. Prasanna Bhat (PI)	Molecular detection of ESBL producing MDR organisms	Under consideration for FMRC grant
18	Dr. Beena Antony (As Guide); Amritha Nambiar (UG student)	Detection of b-lactamases among MDR Enterobacteriaceae colonizing gut of normal adults & Patient population	RGUHS UG research grant Rs. 15,000 – completed
19	Dr. Beena Antony (As Guide); Sarrah Joseph (UG student)	Antimicrobial Action of <i>Punica granatum</i> (Pomegranate) and <i>Passiflora edulis</i> (Passion fruit) Against Organisms Isolated from Intestinal Infections –An ' <i>in- vitro</i> ' study	Awarded ICMR STS 2019; Rs 20,000; completed
20	Dr. Beena Antony (As Guide); Ms. Suchetha Bhat (UG student)	Semiquantitative Analysis of Faecal Microflora of Healthy Full term Neonates born by Vaginal & Caesarean Delivery with an emphasis on Anaerobes-	Applied for RGUHS UG research grant 2020
21	Dr. Beena Antony (As Guide); Ms- Shresta (UG student)	Synergistic Action of Herbal Extracts against MDR organisms from Pyogenic Infections	Applied for ICMR STS 2020
22	Dr. Beena Antony (As Guide); Ms Chippy (PG Student)	Speciation of Bifidobacterium from various age groups	-
23	Dr. Beena Antony (As Guide); Ms. Aneeta Elizabeth (UG student)	Speciation of Escherichia	Applied for FMRC UG research grant 2020
24	Dr. Beena Antony (As Guide);	Virulance factors and	PhD thesis, RGUHS-

	Ms. Zomuanpuii Colney (PhD Student)	resistant genes in B.fragilis group	work completed , thesis submission in process
25	Dr.Shivashankara A.R. (As PI)	Mechanistic studies to decipher the pathways responsible for skin care effects of Sandalwood (Santalum album Linn), a medicinal plant indigenous to Karnataka : cell culture and in vitro studies,	RGUHS Advanced research grant : Rs. 4,60,000. Ongoing
26	Dr.Shivashankara A.R.	-	Applied for BIRAC-E YUVA research innovation and incubation centre grant from Dept. of Biotechnology, New Delhi. The proposal has been accepted for further processing and is currently being evaluated by BIRAC.
27	Dr.Shivashankara AR (As PI); Dr. Manjunath J. (Co investigator)	Role of Trace Elements as Indicators of Nutritional, Inflammatory and Oxidant- Antioxidant Status in Chronic Kidney Disease : Correlation With Disease Progression and Inflammatory markers.	Applied for KFIST- L2 (Vision Group in Science & Technology, Govt of Karnataka)- 2019 grant ; Awaiting results
28	Dr.Dinesh Shet, Dr. Nisha J Marla. (Co investigators)	Establishing salivary biomarkers of oral cancer : an evaluation of diagnostic utility of salivary growth factors, antioxidants and cytokines in oral squamous cell carcinoma.	Applied for ICMR- ICRC grant of 2019; did not receive the grant ; to apply for another granting agency
29	Dr.Shivashankara AR(As PI); Dr. Prema D'Cunha (Co investigator)	Adipokines, Cytokines and Insulin Resistance in Gestational Diabetes Mellitus	FMRC Grant; Rs.15.14,000. Ongoing
30	Ms. Cleeta Rebeiro (PI); Dr.Shivashankara A.R.(As Co investigator)	correlation of omention, visfatin, cytokines with dyslipidemia, abdominal obesity in metabolic syndrome with or without non alcoholic fatty liver disease	Under consideration for FMRC grant 2020
31	Ms. Cleeta Rebeiro (PI); Dr.Shivashankara AR(As Co investigator)	correlation of NGAL and 8 hydroxy guanosine in urine and blood with iron status in CKD	Under consideration for FMRC grant 2020
32	Dr.Shivashankara AR (As Guide); Mr. Shyamaraja Udupa (PhD student)	A Comparative Study of Circulating Betatrophin and Free Fatty Acid Profile as Biomarkers of Gestational Diabetes Mellitus	RGUHS PhD work (part time), ongoing
34	Dr.Shivashankara AR (As Guide); Mr .Ganesh Bhandary (UG student)	Study on correlation of adipokines with obesity indices and lipid profile in chronic kidney disease	Awarded ICMR STS 2019, Rs. 20,000- completed
35	Dr.Shivashankara A.R.(As Guide); Ms. Careena Lobo (UG student)	Dr.Shivashankara A.R.(Guide)	Applied for RGUHS UG research grant, 2020
36	Dr.Shivashankara AR(As Guide); Ms. Binu CJ (UG student)	urinary and serum interleukin 6 as biomarkers of chronic kidney disease	Applied for ICMR STS 2020.
37	Dr.Shivashankara AR(As Co Guide); Dr. Joanna (PG student)	Visceral fat measurement in Polycystic ovary syndrome and its co-relation with Adiponectin levels	RGUHS MD dissertation
38	Dr.Shivashankara AR(As Co Guide); Dr. Adelia Lobo (PG student)	Interleulin-6 as early marker of neonatal sepsis with prelabor rupture of membranes	RGUHS MD dissertation

As Resource Person :

Dr. B. Sanjeev Rai & Dr. Shivashankara A.R. :

- Orientation to new batch of MBBS students and AHS students on "Research methodology and ethics in research", as a part of foundation course.

- Orientation to new batch of PG students of FMMC on introduction to research and research ethics

Dr. B. Sanjeev Rai & Dr DV Muralidhara : Orientation on research to research club members of FMCI

Dr. B. Sanjeev Rai : orientation to FMHMC staff on research Hackathon presentation at NITK Surathkal. Our proposal was selected for presentation and suggested for prototype preparation. Delivered talk on Nano Jatha and workshop at Nitte University .

Dr. DV Muralidhara : Orientation to Homeopathy students on research methodology

Dr. Shivashankara AR

- Guest Lecture on 'Research Ethics' at FMHMC on 14th February 2020.

- Judge for "Anveshan", annual research poster competition at Nitte University on 7th Jan 2020.

Research Publications :

1) Dr DV Muralidhara. Adipose tissue, Adipokines and cardiac health – An Overview. Indian J. Basic Appl Research 8: 132-141, 2019.

2) Beena Antony, Hilda Pinto, Zomuanpuii Colney. Analysis of Biofilm Production and Antibiofilm activity in anaerobic Microbial community of Human body - Inter J Scientific Res 2019 :-8(12) PRINT ISSN No. 2277 - 8179 | DOI : 10.36106/ijsr

3) Zomuanpuii Colney, Beena Antony, Ramesh Kulkarni. Antibacterial Efficacy of Herbal Extracts & Essential oils from Traditional Medicinal Plants against B fragilis group Isolated from clinical specimen - Eur J Pharmaceut Med Res (EJPMR) 2019,6 (11), 286-290.

4) Aparna Shivaprasaad & Beena Antony. Resistance Mechanisms in *Acinetobacter baumannii* Complex with an emphasis on β -lactamases - An Update. Text Book Chapter In. Mirobiological Res Advances - Beta lactamases - An Overview Ed. Thomas E Stead, Chapter 2, 2019: 119-142. Nova Publishers Inc New York

5) Jutang/ Beena Antony / Rekha - HIV-TB co infection with clinical presentation, diagnosis, treatment outcome and its relation to CD4 count encountered in a tertiary care hospital in Coastal Karnataka J Fam Med Pri Care 2019; 1-6

6) Jutang, Beena, Rekha - 'Sero-prevalence of HIV-2 and dual infection among HIV infected individuals with clinical and laboratory features at a tertiary care teaching hospital, Mangalore: The present scenario.' "Annals of African Medicine" 2019, 18(2), 70-74

7) Zomuanpuii Colney, Beena Antony. In Vitro Analysis of Virulence Factors which Enhances Pathogenic Potential with an Emphasison Biofilm Formation in Bacteroides fragilis Group. Int. J. Adv.Res 2019;. 7(5), 218-223

8) Beena, Prakash "Ulcerative cutaneous lesion in plantar aspect of foot owing to homobasidiomycetous fungus Schizophyllum commune" Int Wound J 2019;15. <u>wileyonlinelibrary.com/journal/iwj</u>

9) Sherin, Beena - 'Clinico- microbiological Analysis of Toxigenic Clostridium difficile from hospitalized patients in a Tertiary Care Hospital, Mangalore.' Indian J Med Microbiol 2019; 37(2) 186-191.

10) Beena Antony, Hilda Pinto, Zomuanpuii Colney Analysis of Biofilm Production and Antibiofilm activity in anaerobic Microbial community of Human body - Inter J Scient Res 2019: 8(12); 4-6., Print ISSN No : <u>2277-8179</u> 11) Shivashankara AR, Palatty P. An invitro study of anti-elastase and anti-hyaluronidase activities of sandalwood extract. Indian J Appl Res 2020; 10: 1-2.

12) Zomuanpuii Colney and Beena Antony. In vital analysis of virulence factor which enhances pathogenic potential with an emphasis on biofilm formation in bacteroids Fragalis group. International Journal of Medical Research DOIURL: <u>http://dx.doi.org/10.21474/IJAR01/9025</u>

Conferences /CMEs attended :

1) Dr. DV Muralidhara : International Hypoxia symposium in November 2019 at BLDE university, Bijapur.

2) **Dr. Shivashankara AR** : Attended International Conference on Nanoscience and Photonics for medical applications (ICNPMA-2019) organized by Department of Atomic and Molecular Physics at Manipal from 28^{th} to 30^{th} December 2019.

3) **Ms. Zomuanpuii Colney** : Attended International Health Research Convention, Organised by Central Inter-Disciplinary Research Facility, Sri Balaji Vidyapeeth, Puducherry, Conferenceon Health and Natural products in Indian System of Medicine awarded a Travel Grant.

4) Ms. Prathima : Attended Investigator meet of PCOS Phase II trial New Delhi

5) Ms. Cleeta Rebeiro : Attended Work Shop on HPLC Column chemistries at Manipal . June 2019.

Workshops organized :

Workshop on Point of Care Biomedical Technologies : Demonstration and Feasibility Study for indigenous Development of Biomedical Devices; Organized by FMRC in association with Indian Institute of Science, Bangalore on 18th January 2020. Resource persons wrere Dr. Sudhakar, Scientist from DRDO; Dr.Dinesh and Dr. MM Nayak from Indian Institute of Science, Bangalore and Dr. Gangadharan, Centre for System Design, NITK Surathkal. The workshop included talks from scientists and demonstration session.

Other Activities of FMRC :

1. **Student Research Club** was formed. Ms. Indu Parkavi as President and Ms. Nicol Sequeira as Secretary. Over 242 students have enrolled as members. The research club was active during the year. They have Oriented to

research methods, research topics through lectures. How to write protocols, and introduction to basic statistics etc. Helped to get research scholarships to students from ICMR, RGUHS and IAP and awarded 24 scholarships from FMRC for their research in 2019.

Video conference Webinar was arranged with former FMMC student Dr. Thomas George from USA. He gave tips - How to write research proposals, do and do nots in research work etc. It was well attended session.

2. Memorandum of Understanding:

The following Memorandum of Association were signed during the year for research and academic collaborations :

- 1) MAHSA University, Malaysia
- 2) SVYASA Yoga University, Bangalore
- 3) NITK, Suratkal
- 4) NITTE University, Mangalore
- 5) Mangalore University
- 6) St. Aloysius College (AIMIT)
- 7) St. Joseph's College of Engineering, Mangalore
- 8) Karavali College of Pharmacy, Mangalore
- 9) Ecron Acunova Ltd.

3. Online Courses :

1) Dr. Sanjeev Rai and Dr. Shivashankara A.R. Completed online course on Introduction to biomedical research conducted by NPTEL as per MCI guidelines

2) Dr. B.Sanjeev Rai completed online course on Understanding clinical Research : Behind the Statistics.- MCI-ICMR

3) Dr. Shivashankara A.R. : Completed online course on good clinical practice (GCP) from NIDA Clinical Trials Network, National Institute on Drug Abuse, National Institutes of Health, Department of Health and Human Services, USA.

4. Possible Collaboration in Research :

Dr. Muralidhara DV visited Yenepoya University and Sharada Yoga & Naturopathy College, Mangalore for discussing possible collaboration in research.

5. Institutional Ethics Committee (FMIEC) :

1) Reconstituted in October 2019 as per ICMR and CDSCO guidelines.

2) Dr. Shivashankara A.R., Member Secretary of institutional ethics committee (FMIEC) uploaded documents for DHR registration of ethics committee and DCGI for re-registration of ethics committee. FMIEC successfully got registered for another two years with DHR and for 5 years with DCGI.

3) Our ethics committee not only reviews research proposals of FMCI but also bioequivalence study proposals from Ecron Acunova, KMC Attavar; research proposals of Indian Hospital and Heart Institute and St.Aloysius College, Mangalore

4) Total number of research proposals (including clinical trials, bioequivalance studies and academic studies (from April 2019 to March 2020) : 533

6. FMRC Research Laboratory :

1) The Central Research Laboratory of FMRC is having facilities for anaerobic bacterial culture and related studies under the supervision of Dr. Beena Antony.

2) Well equipped to do immunoassays (ELISA) for analysis of adipokines, cytokines, growth factors and many other peptides with ELISA reader facility; and analysis drugs, peptides, amino acids and proteins by chromatography with HPLC facility, under the supervision of Dr. Shivashankara A.R.

7. Meetings of FMRC:

- 1) Staff Meeting : conducted monthly 11 meetings conducted.
- 2) FMRC advisory committee : conducted 2 meetings.
- 3) Research Coordinator committee: conducted as and when required.

16. FATHER MULLER MEDICAL COLLEGE

Begun in 1990 with MD programme, the College started MBBS in the year 1999. It has over 1563 students. Among these 789 are Undergraduates, 245 are Postgraduates and 529 are in Para Medical Courses.

Results :

- Results were more than 85%, pass in MBBS in all phases, Postgraduate Degree/Diploma results were 84% and Allied Health Sciences were above 81%. The final year BPT, B.Sc. MLT, B.Sc. MIT, B.Sc. RT, M.Sc. MLT and MHA students secured 100% results in University examations held in September 2019.
- During the year 2019, 8 PG Degree / Diploma Students, 5 MBBS, 8 BPT, 1 B.Sc. MLT, 4 B.Sc. MIT, 2 B.Sc. RT, 6 M.Sc. MLT and 4 MHA students have secured ranks in Rajiv Gandhi University of Health Science examination.

New and Enhanced Courses:

- The University granted us permission to start B.Sc. Anaesthesia Technology, B.Sc. Operation Theatre Technology, B.Sc. Renal Dialysis and M.Sc. Radiation Physics courses from the academic year 2019-20. We also have permission for increased intake in BPT seats from 40 to 60 from the academic year 2019-20.
- MCI has granted us permission to start DM in Neurology and DM in Nephrology superspeciality course for two seats each from the academic year 2020-21, first of its kind in Mangalore.
- Our college is awaiting approval from the University to start the new courses in BHA, M.Sc. MIT and also for increased intake in MHA, MIT, RT, MLT for the academic year 2020-21.

Important events:

- 1. The Inauguration of Student Research Club, Quiz club and Debate Club was held on 14th May 2019. The Chief Guest was Mr Swastik Padma, a young innovator by Heart and Entrepreneur by Mind.
- PG Course Inauguration of 2019-20 batch was held in June, MBBS Course Inauguration of 2019-20 batch was held in August and Physiotherapy & Allied Health Science courses inauguration was held in September 2019.
- 3. The 6th edition of Muller Model United Nations, a unique activity was held in June 2019. Over 60 delegates from across 11 colleges participated in the same.
- 4. Doctor's Day was celebrated in July 2019. Dr Alfred Farias, Consultant Cardiologist and Dr Ramesh Bhat, Professor of Dermatology, FMMC and also Director, ILDS were honoured.
- 5. The Teacher's day was celebrated by the students on 6^{th} September 2019.
- 6. The Inauguration of MBBS Students' Council 2019-20 and release of Mullerpulse 2019, Annual Magazine of our college was held on 14th September 2019. Ms. Vidya Dinker, President, Indian Social Action Forum (INSAF) & Social Activist was the Chief Guest.
- Inter-batch Culturals 2019, titled 'Inferno' was conducted from 27th September 2019 to 1st October 2019. It had 26 events and active participation of Students, PG and the Staff.
- The First launching of the Students' Council of Father Muller College of Allied Health Sciences (AHS) 2019-20 was held on 9th December 2019. Dr Rita Crasta, Assistant Professor, Dept of PG Studies at St Aloysius College, Mangaluru was the Chief Guest.
- 9. The Alumni Reunion of the 1999 Batch of MBBS and the Vicennial celebrations of Father Muller Medical College was held on 27th December 2019.
- 10. The annual Graduation Ceremony of Father Muller Medical College and Allied Health Sciences was held on 24th Juanuary 2020.
- 11. Adrenaline 2019 The annual Inter Collegiate Cultural fest was held in February 2020.

Students in News:

The following undergraduates and postgraduates have brought honour to the Institution:

- Mr. Sandeep Rao Kordcal and Mr. Anil D'Souza, MBBS students have secured II place in International Stem cells and Regenerative Medicine Quiz Competition – FCQ Elite during the NCRM NICHE 2019 held at Shibaura Institute of Technology, Tokyo, Japan from 14th to 16th October 2019.
- Ms. Induparkavi M. and Mr. Sudhan, MBBS student have won the IAP Research Award 2019.
- Ms. Amritha Prakasan Nambiar, MBBS student has been selected by the Rajiv Gandhi University for Short Term UG Research Grant 2019-20 for her Research study under the guidance of Dr Beena Antony, Professor of Microbiology.
- During the year 2019, the undergraduate and postgraduate students of our College took part and won prizes in various intercollegiate events, 14 students quiz competition, 4 students in Debate competition, 3 students in Poster Presentation and 8 students in Paper presentation.

Research:

- In 2019 research activity has been given an impetus. 9 MOU were signed during the year for research and academic collaborations.
- Total 82 Research Projects including 31 Institutional Grants, 15 External Grants, 10 Clinical Trials, 9 Student Grants (External), 17 Student Grants (Institutional) worth Rs. 2.19 crores is on during the year 2019.
- 7 students Research proposals got selected for ICMR STS grants 2019.

TEACHING DEPARTMENTS :

16.01. DEPT OF ANAESTHESIOLOGY

Faculty:

L y •		
Dr Radhesh Hegde	-	Professor & HOD
Dr Sudhir K. Hegde	-	Professor
Dr Prithi R. Ballal	-	Professor
Dr Kishan Shetty	-	Professor
Dr Lulu Sherif Mahmood	-	Professor
Dr Gurumurthy T.	-	Associate Professor
Dr Shailaja S.	-	Associate Professor
Dr Sa Rebiero Karl Nicholas	-	Associate Professor
Dr Harshavardhan K.	-	Assistant Professor
Dr P.S. Balakrishna Achar	-	Assistant Professor

Dr Hilda Shanthini	-	Assistant Professor
Dr Vishma K.	-	Assistant Professor
Dr Rithesh Joseph D'Cunha	-	Assistant Professor
Dr Antony Eapen	-	Senior Resident
Dr Rashmi Mohanna Menon	-	Senior Resident
Dr Saldanha Nichelle Mrinali	-	Senior Resident
Dr Manjula Sudhakar Rao	-	Senior Resident
Dr Ananth Srikrishna Somayaji	-	Senior Resident
Dr Gaurav Kumar	-	Senior Resident
Dr Prajna Anna Pinto	-	Senior Resident
Dr Shamana Shetty	-	Senior Resident
Dr Krithika Shetty	-	Senior Resident
Dr Rohan Colaco	-	Senior Resident
Dr Monisha B.J. Neelankavil	-	Senior Resident
Dr Priya Mitali	-	Senior Resident
Dr Thilakchand KR	-	Senior Resident
Dr Sowmya Nitha Aranha	-	Anaesthesiologist

Achievements by the Faculty:

Dr Thilakchand KR secured 1st rank in the RGUHS examination held in 2019.

CMEs/Workshops Attended:

Dr Radhesh Hegde:

- Attended a CME promoted & organised by ISA Kasargod & delivered a lecture on "Deep vs Continuing Extubation in Paediatric Patients" at Kasargod on 30th June 2019.
- Attended MBBS Curriculum at FMMC on 13th July 2019.
- Attended a seminar on Improving Acute Care as a panellist member on 10th August 2019 organised by ISA Mangalore.
- Participated 10th National Airway Conference held from 6th to 8th September 2019 at K.S.Hegde Medical Academy, Deralakatte.
- Attended a Workshop on TTE/TEE, Chest, Airway and Vascular Ultrasound as delegate on 12th January 2020.
- Appointed as External Examiner for PG Medical Degree/Diploma examination at Yenepoya Medical College, Deralakatte on 12th March 2020.
- Participated in the General Surgery CME-2020 as a chairperson on 29th February 2020 at FMMC.

Dr Sudhir Hegde:

- Participated in the 67th Annual National Conference of Indian Society of Anesthesiologists 2019 as a delegate held at Gayatri Vihar Palace Grounds, Bengaluru from 26th to 29th November 2019.
- Appointed as External Expert MAHE, University Manipal for Promotion Interview on 5th March 2020 at Manipal.

Dr Prithi Jain

- Participated in NURSIMCON as a resource faculty and conducted a workshop on "Code Blue Simulation" for NURSIMCON INDIA 2019 on 24th & 25th May 2019.
- Attended 10th National Airway Conference from 6th to 8th September 2019 at K.S. Hegde Medical Academy, Deralakatte and also conducted a workshop on Airway Simulation.

Publication 2019

- "Effect of Oral and Intrathecal Clonidine on Spinal Anesthesia" Dr Anjali Teresa Mathew Ollapally and Dr Prithi Jain. International Journal of Advanced Research. Vol 7 (8), 932-938, Aug 2019, ISSN-2320-5407.
- Comparison of Oral Pregabalin and Paracetamol as Preemptive Analgesic in patients undergoing Septoplasty, Dr Vishal, Dr Prithi. Indian Journal of Applied research. Vol 9, Issue 8 Aug 2019, ISSN-2249-555X.
- Effect of Oral and Intrathecal Clonidine on Spinal Anaesthesia Dr. Anjali Teresa Mathew Ollapally1 & Dr Prithi Jain2, *ISSN: 2320-5407, Int. J. Adv. Res.* 7(8), 932-938 November 2019.

Dr. Gurumurthy

- CME on KSHEMA CRITICARE 2019 "Standard healthcare and beyond" held at KSHEMA on 13th January 2019.
- Was appointed as the External Examiner for PG Medical Degree/Diploma examination at A.J Institute of Medical College on 28.11.2019 & 29.11.2019 and Yenepoya Medical College Deralakatte on 13th March 2020.

Dr. Kishan Shetty: Participated in the 67th Annual National Conference of Indian Society of Anesthesiologists 2019 as delegate held at Gayatri Vihar Palace Grounds, Bengaluru from 26th to 29th November 2019. **Publication 2019**

• A Comparative Study of Transdermal Buprenorphine With Transdermal Fentanyl For Postoperative Analgesia In Patients Undergoing Posterior Stabilization Of Lumbar Spine. Dr. Kishan Shetty Md and Dr. Seena Marene Solomon Md *ISSN: 2320-5407 Int. J. Adv. Res. 7(10), 327-349.* November - 2019

- Participated in NURSIMCON as a resource faculty and conducted a workshop on "Critical Care Simulation" and also delivered a session on Integrating Simulation Based Education into Curriculum for NURSIMCON INDIA 2019 held on 24th & 25th May 2019.
- Participated in the "Curriculum Implemented Support Programme" at St. John's Medical College Bangalore from 11th to 13th June 2019.
- Participated as a resource person at the MCI mandated Foundation course in the month of August 2019 at FMMC.
- Participated in the workshop on Healthcare Simulation education as a Resource person 30.12.2019 at FMMC Simulation centre.

Dr.Karl Sa Rebeiro: attended the AORA - 9th National Conference of Regional Anaesthesia at Ganga Hospital, Coimbatore on 5th & 6th July 2019.

Dr Harshavardhan

- Attended 10th National Airway Conference from 6th to 8th September 2019 at K.S.Hegde Medical Academy, Deralakatte.
- Conducted PG EXCEL2020 on 8th & 9th February 2020 at Hubli.
- Received Record of Achievement COVID-19: "Operational Planning Guidelines and COVID-19 Partners Platform" to support country preparedness and response on March 15, 2020.

Dr. Balakrishna Achar

- Participated in AORA 2019 on 7th July 2019 "Paediatric Regional Anaesthesia Workshop as a delegate at Ganga Hospital, Coimbatore on 5th & 6th July 2019.
- Participated in the ISA CME at Hospete as delegate on 18th August 2019.
- Attended 10th National Airway Conference from 6th to 8th September 2019 at K.S.Hegde Medical Academy, Deralakatte and conducted a workshop on 'Paediatric Airway'.
- Participated in the workshop Digital Teaching and Learning in Medical Education on 23rd & 24th January 2020 at FMMC.
- Attended as "External Examiner" for Internal Assessment Practical Examination on 12th March 2020 at Yenepoya Medical College, Deralakatte.
- Conducted PG EXCEL2020 on 8th & 9th February 2020 at Hubli.
- Participated as a speaker in the CME "Understanding Basic Physiology from Anesthesiologist's Perspective" at SIMS Surathkal on 2nd February 2020.

Publication 2020

• Comparison of Intra Operative Effects and Postoperative Outcome between Intrathecal Chloroprocaine and Chloroprocaine with Fentanyl for Ureteroscopiclithotripsy, Vol.10 Issue 3 March 2020 PRINT ISSN No.2249-555X DOI: 10.36106/Ijar, Dr.Balakrsihna, Dr. Livia.

Dr. Hilda Shanthini S.: Attended CME on KSHEMA CRITICARE 2019 "Standard healthcare and beyond" held at KSHEMA on 13th January 2019 and Workshop on TTE/ TEE, Chest, Airway and Vascular Ultrasound as delegate on 12th January 2020.

Dr. Rithesh Joseph D'Cunha: Participated in NURSIMCON as an Organising Secretary, delivered a session on CODE BLUE and conducted a workshop on "Code Blue Simulation" for NURSIMCON INDIA 2019 held on 24th & 25th May 2019.

Dr. Ananth Somayaji:

- Attended AORA "Cadaveric and USG Workshop" 2019 from 3rd to 5th July 2019 at Ganga Hospital.
- Attended 10th National Airway Conference held from 6th to 8th September 2019 at K.S.Hegde Medical Academy, Deralakatte and conducted workshop on 'Perioperative uses of high flow Nasal Cannula oxygen'.
- Attended workshop on 'Airway Ultrasound' and TTE/ TEE, Chest, Airway and Vascular Ultrasound as delegate on 12th January 2020.

Department activity:

• The Department of Anesthesiology conducted a CME on CEOT-5 Comprehensive Exam Oriented Tutorial on 22nd & 23rd February 2020.

Guest lectures/Workshops:

- "Analgesia in Paediatric surgery". Presenter: Dr. Aruna Selvambika on 23.04.2019.
- Impact of Spinal needle in PDPH on 07.05.2019. Speaker: Dr Bala Murali, Medical Affairs Manager BD India Ltd.
- "Balanced Salt Solution" on 28.06.2019. Speaker: Dr Balakrishna Achar.
- Workshop on CVC Insertion on 05.07.2019.
- Guest lecture on COLLOIDS on 16.07.2019. Speaker: Ms. Khusboo.
- Guest lecture on Peri Operative Management of patient with Pacemaker Posted for non-cardiac surgery on 05.10.2019 by Dr Thomas Koshy, Professor of Cardiac Anaesthesia Shri Chithra Medical College.
- Workshop on Video Laryngoscope and Celebration of World Anaesthesia Day on 16.10.2019.
- Guest lecture on Difficult Airway by Dr. Asif on 10.12.2019.
- Guest lecture on Recent Advances in Neuroanesthesia by Dr Ravindran on 14.12.2019.
- Guest lecture on Day Care Anaesthesia. Speaker: Dr. Sandra Everest on 23.01.2020.

• Guest lecture on DESFLURANE. Speaker: Adithi Bhattacharya on 12.03.2020.

Patients Statistics: Total number of Surgical cases : 17,798

16.02. DEPARTMENT OF ANATOMY

Faculty:

Dr Prakash Shetty	-	Professor & HOD
Dr Somesh M.S.	-	Associate Professor
Dr Sanjay Joseph Fernandes	-	Associate Professor
Dr Pallavi	-	Assistant Professor
Dr Sanjaykumar B Revankar	-	Assistant Professor
Dr Dane Chandy	-	Assistant Professor
Dr Hemalatha Bangera	-	Assistant Professor
Mrs Ramya Satheesh	-	Assistant Professor
Mrs Sainu Susan Oomen	-	Assistant Professor

Achievements by the Faculty: Dr Prakash Shetty

- 1. Attended symposium 'Update on new MBBS Curriculum CBME and the future challenges' on 16th April 2019 at K S Hegde Medical Academy, Mangalore.
- 2. Resource person at MCI foundation course for I MBBS students in August 2019 at FMMC.

Dr. Somesh M. S.

- 1. Attended workshop on 'Use of animations in anatomy teaching and Learning' on 22nd June 2019 at Yenepoya Medical College.
- 2. Attended Curriculum implementation support program from 24th to 26th June 2019 at FMMC.

Dr. Sanjay Joseph Fernandes & Dr Pallavi: Attended Curriculum implementation support program from 24th to 26th June 2019 at FMMC.

16.03. DEPARTMENT OF BIOCHEMISTRY

Faculty:

Dr Malathi M.	-	Professor & HOD
Dr Shivashankara A.R.	-	Associate Professor
Dr Avinash S.S.	-	Associate Professor
Dr Maitrayee D.S.	-	Associate Professor
Dr Shailaja A. Katti	-	Associate Professor
Dr Arun Kumar K.	-	Assistant Professor
Dr Shwetha Ranjeet Bangera	-	Assistant Professor
Dr Muruga	-	Assistant Professor
Dr Dyna Ann Roby	-	Assistant Professor
Ms Claudia Johnny	-	Lecturer

Departmental Activities:

- 1. The Department of Biochemistry, FMMC conducted a State level Quiz competition for I MBBS students, "Scintilla - 2019" on 12th April 2019.
- 2. Doctor's day celebration was held at FMMC through Clinical Society in Association with Dept of Biochemistry on 8th July 2019.
- 3. Myocardial Infarction on cardiac biomarkers for I MBBS 2019 batch was held from 28th to 31st January 2020. Arterial Blood Gas Analysis scenario was conducted from 25th to 28th February 2020.

Publications:

- 1. Anurag Yadav, Ramlingareddy, Malathi M. "Comparative study of Transudate and Exudate Pleural fluid using C-reactive protein, uric acid and malondialdehyde as markers". Indian Journal of Medical Biochemistry, volume 23 issue 1 (January to April 2019) *Index Copernicus value:* 84.63
- 2. Anurag Yadav, Malathi Mala. "Unexplained extremely high creatine kinase-MB levels in a cancer patient with no chest pain. Indian Journal of Medical Biochemistry, volume 23 issue 1 (January to April 2019) *Index Copernicus value:* 84.63
- Amareshwar M, Basavaraj Patil, Sreekantha, Avinash S.S. "Serum albumin levels and calcium imbalance in hypertension" Indian Journal of Basic and Applied Medical Research; March 2018, Vol. 7, Issue 2, Page 670-678. P ISSN: 2250-284X, E ISSN:2250-2858. *Index Copernicus value:* 84.63
- 4. Anusha P. D'souza, Ramalingareddy, Anurag Yadav, Malathi Mala. "Effect of hemodialysis on trace elements in renal failure patients" Indian Journal of Medical Biochemistry, Volume 23, Number 2 ISSN 0972-1207-May-August 2019.

- Dyna Ann Roby, Sukanya Shetty, Roopa Bhabndary. "Evaluation of electrophoretic pattern in renal disease: A retrospective study" Indian Journal of Clinical Biochemistry and Research-2019:6(3):437-441-Volume 2- I issue. Google Scholar
- 6. Bhandary R, Shetty S, Roby D.A, etal. "Effectiveness of mixed ability learning academic outcomes and students perceptions"- 2019;(8)47:3545-3548. Web of Science, Google scholar

Achievements by Faculty:

Dr Malathi M.:

- 1. Resource person for Foundation course for I MBBS 2019 batch students conducted in the month of August 2019 by Medical Education Unit at FMMC.
- 2. Chairperson in the 6th State level conference of Association of Medical Biochemists, Karnataka Chapter AMBKCCON-2019 at Mysore Medical College & Research Institute, Mysore on 20th & 21st September 2019.

Dr Shivashankara A. R:

- 1. Secretary of Hospital Ethics Committee since June 2019.
- Resource person in the symposium on 'Update on new MBBS curriculum CBME and the future challenges' conducted by IQAC cell Nitte and Medical Education Unit of K.S. Hegde Medical Academy of Nitte University on 16.04.2019.
- 3. Resource person in the workshop on Update on "Hospital Policies" on 12th & 13th June 2019 at Father Muller Simulation and Skill Centre, FMCI.
- 4. Resource person in the Curriculum Implementation Support Program held from 24th to 26th June 2019 at FMMC under the aegis of St. John's Medical College, MCI Nodal Centre for Faculty Development.
- 5. Resource person in the workshop "Orientation to the new MBBS Curriculum" on 13th July 2019 conducted by MEU at FMMC.
- 6. Resource Person in the workshop "A step ahead in Research" on 20th July 2019 conducted by Alumni Association of FMCON.
- 7. Resource Person in the workshop for postgraduates 'Writing the Thesis Synopsis' on August 2019 at FMMC.
- 8. Resource Person in the Foundation course for I MBBS 2019 batch in August 2019 and Allied Health Sciences in September 2019 at FMMC.
- 9. Guest Lecture on "Total Quality Management in NABL Accredited Diagnostic Laboratory" on 5th November 2019 at Yenepoya (Deemed to be University) Medical College, Deralakatte, Mangalore.
- 10. Resource person for Adjudicate the scientific posters presented by UG/PG and doctoral students on 7th January 2020 the Anveshan 2020 at NITTE University.
- 11. Resource person for Proseminar-2020 "Tumor markers" on 11th February 2020 at Dr M.V. Shetty Institute of Allied Health Sciences.

Dr Avinash S.S.:

- 1. Appointed as Syllabus Ordinance Committee Member 2019 RGUHS.
- 2. Successfully completed training and assessment for Lean Six Sigma Green Belt Certification course at Asian Institute of Quality Management, Pune (One year duration course) (26.12.2019)
- Presented a paper titled "Analytical Method comparison of HbAIC: Immunoturbidometry vs HPLC" on 20th & 21st September 2019 6th State level Conference AMBKCCON 2019 at Mysore Medical College & Research Institute, Mysuru.
- 4. Involved in preparation of Draft for syllabus of I MBBS, Log Book/Record, SLO and summative assessment on 10th & 11th July 2019 at RGUHS, Bangalore.
- 5. Resource person for the workshop for postgraduates 'Writing the Thesis Synopsis' on August 2019 at MEU, FMMC, Mangalore.
- 6. Attended the "MCI fellowship in Medical Education" at MCI nodal centre for Faculty Development, SJMC, Bangalore from 14th to 18th October 2019 at St John's Medical College, Bangalore.
- 7. Resource person for the "PRE-CME Workshop on basic QC practice in Clinical Biochemistry" on 31st January 2020 at FMMC.

Dr Maitreyee D. S:

- 1. Successfully completed training and assessment for Lean Six Sigma Green Belt Certification course at Asian Institute of Quality Management, Pune (One year duration course) (02.01.2020)
- 2. Resource person in the workshop on Update on "Hospital Policies" on 12th & 13th June 2019 at Father Muller Simulation and Skill Centre, FMCI.
- 3. Co-ordinator for MBBS Foundation Course 2019 batch
- 4. Resource person in the workshop "Orientation to the new MBBS Curriculum" on 13th July 2019 conducted by MEU at FMMC.
- 5. Resource person for the workshop for postgraduates 'Writing the Thesis Synopsis' on August 2019 at MEU, FMMC and on Hospital Policies for interns on 31st January 2020 at Father Muller Simulation and Skill Centre.

Other University Projects: (Completed)

- 1. "A comparative study of salivary and serum uric acid in patients with diabetes mellitus" –Ms Ambili P.T guided by Dr Arun Kumar K (May to July -2019
- 2. "Establishment of reference range of uric acid in saliva" –Ms Athira Asok guided by Dr Maitreyee D.S. (May to July -2019)

FMRC Research Projects completed:

- 1. A study of Anti-cyclic citrullinated peptide (anti-CCP) antibody as biomarker in comparison with RA factor in Rheumatoid Arthritis patients" Dr Malathi M -Principle Investigator. Dr Maitreyee D.S, Dr Shailaja A. Katti Co-Investigators
- 2. "A Study on Correlation of Maternal Circulating Adipokines, Lipid Profile and Insulin Resistance in Gestational Diabetes Mellitus" Dr Shivashankara A.R
- 3. "Comparison and effect of age, alcohol, smoking and de-addiction on 20/Fasting C Peptide x Fasting plasma glucose index in alcohol dependent persons" Avinash S.S-PI Dr Ramlingareddy, Dr Anurag Yadav, Dr Jnaneshwar Shenoy Co-investigators.
- 4. "Effect of Serum Levels of vitamins (Folate, Vitamin B12), Homocystiene and Trace Elements in Karavali alcohol Consumers: A Suggestion for DNA Hypomethylation" - Dr Ramlingareddy P.I., Co-Investigators: Dr Malathi M, Dr Shivashankara AR, Dr Avinash S.S
- 5. "Effect of alcohol De-addiction on the blood levels of trace elements & amp; Insulin sensitivity" Dr Ramlingareddy P.I., Co-Investigators: Dr Avinash S.S., Dr Anurag Yadav.
- 6. Effect of alcohol De-addiction on the blood levels of Adipokines, Ghrelin, Resistin & Insulin sensitivity" Dr Anurag Yadav.
- 7. "Study of serum trace elements in oral cancer patients" Joel Sabu -P.I. guided by Dr Ramlingareddy.

Patients Statistics:

I. P.	-	10,58,863
O.P.	-	5,42,760

16.04. DEPARTMENT OF COMMUNITY MEDICINE

Faculty :

Dr Narayana V.	-	Professor & HOD
Dr Saurabh Kumar	-	Associate Professor
Dr Sudhir Prabhu H.	-	Associate Professor
Dr Sowmya Bhat	-	Assistant Professor
Dr Oliver Vincent D'Sour	za-	Assistant Professor
Dr Nishanth Krishna K.	-	Assistant Professor
Dr Achal Shetty	-	Assistant Professor
Dr Agnes Moira D'Souza	-	Assistant Professor
Dr Pratibha Rao	-	Assistant Professor
Dr Anissa MaryThomas	-	Assistant Professor

Achievements by the Faculty:

Dr Narayana V.

- 1. Organized an essay writing competition for Medical and nursing students of FMCI on the topic: "Pulse Polio Immunization Programme in India".
- 2. Resource person for Hands on Basics in SPSS Workshop at FMMC Mangalore.
- 3. Presented an oral Scientific Paper Presentation at 5th World Geriatric & gerontology Conference 2019 in Indian Institute of Science.
- 4. Awarded 2nd place in the 'Quiz on Healthy Aging' as a team event at the 5th World Geriatric & Gerontology Conference 2019 in Indian Institute of Science.

Dr Saurabh Kumar

- 1. Resource person for state level CME on Tuberculosis at GIMS Gadag.
- 2. Supportive supervision of RNTCP in Gadag district.
- 3. Resource person on supportive supervision at MIMS Mandya in the state TB conference.
- 4. Resource person for health education on TB at CISF village Katipalla Mangalore.
- 5. Coordinator, facilitator & Resource person for Hands on Basics in SPSS Workshop at FMMC.
- 6. Resource person for Recent Updates in ART/PPTCT/EID held at KMC, Mangalore.
- 7. Coordinator for CME on Tuberculosis Skin Testing & Air Borne Infection Control organized by Dept. of Community Medicine, FMMC.
- 8. Coordinator and Resource person for NTEP sensitization training in FMMC.

Dr. Sudhir Prabhu

- 1. Served as field facilitator in state effective vaccine management training held at SIHFW, Rajasthan, organized by NCCVMRC, NIHFW, UNICEF.
- 2. State EVM assessment at Jaipur, Rajasthan.
- 3. Resource person for three classroom sessions & facilitator for field visits for National & State assessors from Medical College, WHO, UNICEF & UNDP.
- 4. Maharashtra State EVM assessment.
- 5. Resource person & facilitator for Odisha Immunization improvement plan workshop at Hotel Arya Place, Bhubaneswar organized by the Directorate of Family Welfare, Odisha.
- 6. Resource person for Hands on Basics in SPSS Workshop at FMMC.
- 7. Resource person at Public health colloquium organized by APT & Heera on topic "vaccine hesitancy".
- 8. Resource person for a guest lecture on "Research Ethics" organized by Department of Community Medicine, AJIMS, Mangalore.

- 9. Instructor C-ECLS course for interns at Simulation Centre, FMMC.
- 10. Facilitator for Effective vaccine management assessment for state of Assam organized by NCCVMRC, NIHFW, Delhi & Department of Family Welfare with UNICEF, Assam.

Dr Sowmya Bhat: Resource person & Coordinator for Hands on Basics in SPSS Workshop and NTEP sensitization training at FMMC.

Dr Oliver Dsouza

- 1. Coordinated various camps and health education sessions for Indian Cancer Society
- 2. Resource person for Outbreak investigation and Management Resource Person at HICC, FMMC.
- 3. Resource person for Hands on Basics in SPSS Workshop at FMMC.
- 4. Cancer awareness co-coordinator at St. Aloysius College.

Dr Nishanth Krishna

- 1. Awarded Diplomate of National Board (DNB) in Social and Preventive Medicine/Community Medicine by the National Board of Examinations (NBE).
- 2. Resource person for health education on "Nutrition and Health" at Thumbay higher primary school, organized by Father Muller Hospital, Thumbay.
- 3. Facilitator for the first contact session of Unnathi's Build India Movement program conducted by Unnathi Healing Foundation, Bangalore along with NSS unit, FMMC.
- 4. Facilitator & Resource person for Hands on Basics in SPSS Workshop at FMMC Mangalore.
- 5. External monitor for Tuberculosis Active Case Finding (TB ACF) activities at Bantwal Taluk.
- 6. Completed the MCI recommended Basic Course in Biomedical Research (BCBR) offered by ICMR-National Institute of Epidemiology (ICMR-NIE), Chennai.
- 7. Oral paper presentation at National Conference of the Indian Association of Preventive & Social Medicine at Mahabalipuram, Chennai.

Dr Achal Shetty

- 1. Facilitator & Resource person for Hands on Basics in SPSS Workshop at FMMC.
- 2. Resource person for a talk in Grama Panchayat office at Ammunje Taluk on NCD sanitation

Dr Moira Dsouza

- 1. Facilitator & Resource person for Hands on Basics in SPSS Workshop at FMMC.
- 2. Poster presentation at National Conference of the Indian Association of Preventive and Social Medicine at Mahabalipuram, Chennai.

Dr Pratibha Rao & Dr Anissa: Facilitator & Resource person for Hands on Basics in SPSS Workshop at FMMC.

Departmental Activities:

- 1. World health day quiz
- 2. Essay writing competition for Medical and nursing students of FMCI on the topic-"Pulse Polio Immunization Programme in India".
- 3. "World Tobacco Day" video competition with Indian Cancer Society.
- 4. Dengue outbreak Investigation in the campus.
- 5. Dengue outbreak Surveillance at Mangala Devi temple area (Jeppu PHC Grid 25,26) in coordination with District Health Department and Mangalore City Corporation.
- 6. Workshop on "Use of Foldoscope in community screening and awareness for Malaria" in association with Department of Community Medicine, JJMMC, Davangere.
- 7. Workshop on "Recent updates in ART/PPTCT/EID" in collaborationwith JJMMC Medical College Davangere and KSAPS& UNICEF.
- 8. Hands on Workshop on Basics in SPSS for Postgraduate students
- 9. NTEP sensitization program
- 10. CME on Tuberculosis Skin Testing & Air Borne Infection Control

Departmental Activities:

The Department conducted various camps and health education talks at Neereshwalya Urban Health Centre, Jeppu Urban Health Centre, Bajpe Rural Health Centre and Thumbay Rural Health Training Centre and also visited Anganawadi centres.

Statistics:

Neereshwalya Urban Health Centre	-	7,689
Jeppu Urban Health Centre	-	27,519
Jyothinagar Urban Health Centre	-	3,978
Bajpe Rural Health Centre	-	43,026
Thumbay Rural Health Training Centre	-	11,100

Statistics of Rural Health Training Centre, Thumbay:

Jarandagudde	-	1715
Ammunje	-	2389
Badagabelur	-	1736
Canara College	-	875
Ammemar	-	3645

Loretto	-	503
Ulaibettu	-	695

16.05. DEPARTMENT OF DENTISTRY

Faculty:

-	Professor & HOD
-	Associate Professor
-	Assistant Professor (Thumbay)
-	Tutor
-	Tutor
	- - -

Achievements by the Faculty: Dept. of Maxillofacial & Cleft Surgery: Dr Naveen Rao:

- Conducted Cleft Lip camps at Wayanad, Sultan Battery; Kangangad, Bekal and Kalasa in 2019.
- Conducted Cleft lip and Palate camps at NR Pura and Mudigere in 2019.
- Attended as delegate in Indocleft Conference 2020 on Cleft lip, Palate, Craniofacial anomaly at New Delhi from 7th to 9th February 2020.
- Guest Lectures on cleft lip and cleft palate treatment planning and Diagnosis, treatment plan & Management of Maxillo-facial trauma for Dentists on 19th January 2020 at IDA, Mudigere.

Cleft Centre & Department Profile Enhancement 2019: A documentary video of Father Muller Medical College Hospital, Wards, Department of Dental & Maxillofacial, Anaesthesia Department, Paediatric Ward, Onco OT and Staff profile was done by "ABMSS DCKH (Germany)" along with "COLIN AEROSPACE" which is available in "You Tube".

16.06. DEPT. OF DERMATOLOGY, VENEREOLOGY & LEPROSY

Faculty:

ity.			
Dr Sukumar D.	-	Professor & HOD	
Dr Nanda Kishore B.	-	Professor	
Dr Ramesh Bhat M.	-	Professor	
Dr Jacintha Martis	-	Professor	
Dr Ganesh Kamath H.	-	Professor	
Dr Michelle Serene Fernandes	-	Assistant Professor	
Dr Rochelle Cheryl Monteiro	-	Assistant Professor	
Dr Jyothi Jayaraman	-	Senior Resident	
Dr Myfanwy Joanne D'Souza	-	Senir Resident	

Achievements by the Faculty:

Dr Sukumar D.

- 1. Organizing Chairman Prof. J N Shetty Memorial Oration held on 21st Sept.2019 at FMMC.
- 2. Presented a paper "A case of Steven Johnson Syndrome with systemic involvement" during DERMACON 2020 held at Pune from 30th Jan. to 2nd Feb. 2020.
- 3. Delivered Awareness talk on Leprosy at DK Zilla Panchayath Hr. Pry. School Munnuru on 8th Feb.2020.

Dr. Nanda Kishore B.

- Resource person for the CME "Recent Advances in Leprosy" held at JSS Medical College Mysore on 22nd Sept. 2019.
- Published a Chapter in Text book : Usefulness of grape seed polyphenols in the prevention of skin cancer : A mini review - Faizan Kalekhan, Nanda Kishore Bala, Suresh Rao, Michael L J Pais, Mohammed Adnan, Simon Sajan, Manjeshwar Shrinath Baliga

Dr. Ramesh Bhat M.

Faculty in International Conferences:

- 1. Chinese Dermatology Society Annual Conference held from 27th to 29th April 2019 Zhuai, China.
- 2. World Congress of Dermatology WCD Milan held from 10th to 15th June 2019.

National:

- 1. Received Prof. LK Bhutani Memorial Oration at AIIMS New Delhi on 5th April 2019. Title of the oration was "A journey through subcutaneous mycoses".
- 2. Paed DERMACON 2019 at Hyderabad on 27th and 28th July 2019 :
 - Lecture puzzling cases in Paediatric Dermatology
 - Chairperson Topical steroid abuse
- 3. Delivered a lecture on "Clinicopatholgoical correlation and Guest of honour during MID DERMACON 2019 held at Patna from 23rd to 25th August 2019.

- 4. MEDICON 2019 Chamarajanagar held in Bangalore on 19th Oct 2019. Honored with IMA KSB Presidents appreciation award 2018-19.
- 5. Faculty DASIL 8th World Congress of Dermatosurgery held at Goa from 30th Oct. to 2nd Nov. 2019.
- 6. Faculty for 48th Annual Conference of Indian Association of Dermatologists, Venereologists & Leprologists (IADVL) DERMACON 2020 held at Pune from 30th January 2020 to 2nd Feb. 2020.
- 7. Panelist during Teledermatology and COVID 19 held on 22nd April 2020.
- 8. Panelist "Guidelines on different aspects of Medical Treatment in COVID 19" for the Ministry of Health and Family Welfare to train the HCPs in aspirational districts conducted by Omnicuris India's largest online platform for doctors.

Dr Jacintha Martis: Attended DERMOSCOPY workshop in Hyderabad on 8th August 2019 organized by Dr Reddys Laboratories and participated in panel discussion.

Dr Rochelle Monteiro: Was Guest speaker and presented a poster during World Congress Congress of Dermatology at Milan, Italy from 10th to 15th June 2019.

Dr. Jyothi Jayaraman

- 1. Presented posters during World Congress Congress of Dermatology at Milan, Italy from 10th to 15th June 2019.
- 2. Delivered a lecture on "Role of combination and alternative drugs" during CME on "Management of Recalcitrant Dermatophytosis on 18.08.2019 and 06.10.2019 at Cochin.
- 3. Member of IADVL Special Interest Group (SIG) Recalcitrant.

Publications:

- 1. Myfanwy D Souza, Ramesh Bhat M, Michelle Fernandes "An Unusual Amalgamation of plaques" Clinical Dermatology Review 48-2018.
- 2. Myfanwy Joanne D Souza, Kamath Ganesh Hundi "Awareness of risk factors for dermatophytoses and its impact on quality of life among adults in Mangalore a Cross sectional study" IOSR Journal of Dental and Medical Sciences Vol 17, Issue 6 Ver 1 June 2018.
- 3. Raina SK, Galwankar S, Dhariwal AC, Bhatt R, Kumar R, Gilada I, Aggarwal P, Krishnan S V, Soans S, Srivastva R P, Bodhankar U. Fighting antimicrobial resistance: Status paper with action points by organized medicine academic guild.J Global Infect Dis 2019;11:54-58.
- 4. Vrushali N Nikam, Rochelle C Monteiro, Sukumar Dandakeri, Ramesh M Bhat "Transepidermal water loss in psoriasis a case control study" Indian Dermatology Online Journal Vol 10, Issue 3, May-June 2019.
- 5. Manjunath M Shenoy, Jyothi Jayaraman "Epidemic of difficult to treat tinea in India : Current scenario, culprits, and curbing strategies" Archives of Medicine and Health Sciences, Vol 7, Issue 1, January-June 2019.
- 6. Afzaa Nizar Machiwala, Ganesh Kamath, Tanvi Pradeep Vaidya "Knowledge, belief and perception among youth with acne vulgaris" Indian J Dermatol 2019; 64:389-91.
- Navyashree Suresha, Sukumar Dandekeri "A clinic epidemiological study on radiation induced dermatitis of head and neck malignancy patients at a teritiary care centre in South India" Indian J Clin Exp Dermatol 2019; 5(4):327–331.
- 8. Deepti D Souza, Ganesh Kamath Hundi, Jacintha Martis, Nandakishore Bala, Sukumar Dandekeri "A case control study of association of Acanthosis nigricans, Insulin resistance and Type 2 diabetes mellitus in a tertiary care centre in South India Indian Journal of Clinical and Experimental Dermatology 2019 :5(4)271-274
- 9. Tanvi Pradeep Vaidya, Jacintha Martis, Ramesh M Bhat, Sukumar Dandekeri "A modified Regimen of Rituximab in pemphigus : A retrospective study" Clin Dermatol Rev 2020;4:36-41
- 10. Dipika Shaw, Shreya Singh, Sunil Dogra, Jyothi Jayaraman, Ramesh Bhat, Saumya Panda, Arunaloke Chakrabarti, Nishat Anjum, Aruna, Mahantesh Nagamoti, Umesh Varshney, Hari Pankaj Vanam, Jayanthi Savio, Meryl Antony, Shivaprakash M Rudramurthy "Minimal inhibitory concentration and Upper limit of wild type distribution for 13 antifungal agents against Trichophyton mentagrophytes / Interdigitale complex of Indian Origin" Antimicrobial Agents and Chemotherapy Journal 2020.

Chapter in book

- 1. Skin- clinical dermatology- publisher jaypee brothers, chapter 59: viral infections of skin. Online release over, print version to be released (Dr Ramesh Bhat M & Dr Rochelle Monteiro)
- 2. Usefulness of grape seed polyphenols in the prevention of skin cancer : A mini review Faizan Kalekhan, Nanda Kishore Bala, Suresh Rao, Michael LJ Pais, Mohammed Adnan, Simon Sajan, Manjeshwar Shrinath Baliga.
- 3. Leukotrichia in Vitiligo –Jyothi Jayaraman & Ramesh Bhat M. (Chapter in Text Book of Vitiligo (accepted for publication).

Departmental Activities:

- The Department of Dermatology in association with IADVL Karnataka organized a one day training program for Dermatology Post Graduates "The Inner Circle" on 30th June 2019 at FMMC.
- The department in association with IADVL (Indian Association of Dermatologists, Venereologists and Leprologist) conducted Aesthetica Asia PG Quiz on 10th August 2019.
- The Department conducted the College round of Dermatology Quiz of Indian Association of Dermatologists, Venereologists and Leprologists of Karnataka branch (IADVLKN) for undergraduate students on 17th August 2019 at FMMC.
- The Department in association with IADVL KARAVALI & Prof. J.N. Shetty Memorial Oration Trust had organized the "Prof. J.N. Shetty Memorial Oration and Karavali Dermatology Society Clinical Meeting" on 21st September 2019 at FMMC.

- Guest lecture by Dr Shruthakirthi D. Shenoi, Professor & Former Head, Department of Dermatology, KMC, Manipal on "Psychotropics for the Dermatologists" on 21st Sept. 2019.
- Guest Lecture by Dr Derek Lobo, Former WHO Consultant for Leprosy was held on 6th Feb 2020 at FMMC organized to commemorate Anti Leprosy Day.

Extension Activities:

- Vitiligo Day: On the occasion of World Vitiligo day, Vitiligo camp was organized by the Department of Dermatology in Skin OPD on 25th June 2019. A total of 156 skin patients and 20 vitiligo patients availed the benefit of the camp.
- **Psoriasis Camp:** was conducted on 31.10.2019 at Skin OPD.
- Anti Leprosy Fortnight program: Sparsh Leprosy Awareness Campaign & Free skin camp was conducted at D.K. Zilla Panchayath Hr. Pry. School, Munnuru on 8th February 2020. This program was organized to commemorate Anti Leprosy Fortnight 30.1.2020 to 13.02.2020. Approximately 200 people gathered for this program. Free skin camp was conducted for public. Total 136 people benefited from this Free Skin camp.
- Free Skin Camp at Father Muller Medical College Hospital: Free skin camp was conducted from 30th Jan to 13th Feb 2020. Free registration and free treatment for all leprosy patients were provided during this period. A total of 1670 skin patients availed the benefits of this camp.

Patient statistics:

- Out patients 39,679
- In patients 2,895
- Procedures 4,969

16.07. DEPARTMENT OF FORENSIC MEDICINE

Faculty:

Dr Nagesh K.R.	-
Dr Uday Kumar K.	-
Dr Hareesh S. Gouda	-
Dr Karen Prajwal Castelin	10-

Professor & HOD Professor Associate Professor Assistant Professor

Staff Achievements:

Dr. Nagesh K.R.

- Delivered a guest lecture on the topic "Guidelines for handling medico-legal cases in clinical practice" at a CME organized by SS Institute of Medical Sciences, Davangere on 8th June 2019.
- Has been selected as External Member of Scientific Review Board for Ethics in Yenepoya University.
- Participated as a resource person in the Annual Conference of South India Medico-Legal Association conducted at Indira Gandhi Medical Institute, Puducherry from 27th to 29th September 2019 and conducted a conducted a workshop on "Competency based Medical Education".
- Has been included as Member of Subcommittee of BOS for Dept of Forensic Medicine to implement competency based PG curriculum by RGUHS.
- Participated as a resource person in the Annual Conference of Karnataka Medico-Legal Society conducted at BLDE Medical College, Bijapur from 18th to 20th October 2019 and delivered a guest lecture on "An overview about National Medical Commission Act, 2019.
- Attended a Board of Studies meeting in Forensic Medicine subject held on 12.12.2019 at BLDE University, Vijayapur.
- Participated as Resource person in the CME "Clinical Forensic Medicine An update" held on 13.12.2019 at Karwar Institute of Medical Sciences and delivered a guest lecture on the topic "Medical Certification of cause of death".
- Participated as the External Member of BOS meeting convened by Department of Forensic Medicine, Yenepoya Medical College held on 13th February 2020.
- Was the Resource person in the CME on "Curriculum Implementation Support Program in FMT" conducted by KSHEMA, Mangalore on 22nd February 2020.
- Participated in the Syllabus and Curriculum development program conducted at RGUHS on 27th March 2020.

Dr. Uday Kumar K.

 Was the Guest of Honour at a CME on "Techniques of Crime Scene Investigation" conducted at School of Social Works, Roshni Nilaya on 29th July 2019.

Dr. Hareesh Gouda

- Contributed a chapter "Medicolegal aspects of food poisoning" in Practical medicolegal manual by VV Pillay 2019".
- Participated as a resource person in the CME (Current trends in clinical forensic medicine) conducted at JJM Medical College, Davangere on 30th November 2019 and delivered a guest lectures on "Autopsy in sudden death – Forensic perspective" and "Foetal autopsy – Forensic perspective". He was also the panelist in the panel discussion.
- Participated in "Awareness program on Assessment of Health Science Institution" on 28th February 2020 by NAAC at Bangalore.

Dr. Karen Prajwal Castelino

- Participated in C-ECLS Instructor workshop at FMMC from 27th November to 1st December 2019.
- Gave a guset lecture on "External examination and dissection at autopsy" in a CME "MullerPath" conducted by Dept. of Pathology, FMMC on 19th & 20th Dec. 2019.
- Attended IAFM conference at Apollo Medical College, Hyderabad from 29th Jan to 1st Feb 2020. She won the 2nd prize for e-poster presentation entitled "Morphological difference between ATN and postmortem autolysis An autopsy study".

DEPARTMENTAL ACTIVITIES:

- Organized State Level inter-collegiate debate competition 'FORENSIS 2019" for medical students on 3rd April 2019.
- Dept of Forensic Medicine and Student Development committee conducted a poster competition, skit at Forum Mall on 26th June 2019 to create a social awareness and a guest lecture on 27th June 2019 on the occasion of the "International day against drug abuse and illicit trafficking".

ANY OTHER:

Publications:

- Hareesh Gouda. Fat sample as an ideal toxicological tool in delayed deaths due to pesticides" in Journal of Indian Society of Toxicology, 2019; 15 (1).
- Karen Castelino, Hareesh Gouda. Physical child abuse detection at emergency room a case report. Journal of Karnataka Medico-legal Society. 2019, 28 (2): 50-53.
- Karen PC, Arun PX et al. Mesothelial width of permanent anterior teeth: A tool for sex determination. Indian J Forensic Med Pathol. 2020; 13(1): 47-52.

Patient Statistics:

•	Medico Legal cases attended at Casualty	-	81
•	Medico-legal autopsies conducted	-	96
•	Samples analyzed at Poison Control Centre	-	155

16.08. DEPARTMENT OF GENERAL MEDICINE

Faculty:

, -		
Dr R. Arunachalam	:	Professor & HOD
Dr Jayaprakash Alva	:	Professor & Dean
Dr Narasimha Hegde	:	Professor
Dr Venkatesha B.M.	:	Professor
Dr Roshan M.	:	Professor
Dr Smitha Bhat	:	Professor
Dr Sayyid M. Khilar	:	Associate Professor (Cardiology)
Dr Akshatha Rao Aroor	:	Associate Professor
Dr Prashanth YM	:	Associate Professor
Dr Veena Jasmine Pinto	:	Associate Professor
Dr Archana Bhat	:	Associate Professor
Dr Kiran Shetty	:	Associate Professor
Dr Anoop Joseph	:	Assistant Professor
Dr Glenn Austin Fernandes	:	Assistant Professor
Dr Srilakshmi M.Prabhu	:	Assistant Professor
Dr Rohith Pinto	:	Assistant Professor
Dr Ganesh Nayak S.	:	Senior Resident
Dr Tushar Gopalakrishna	:	Senior Resident
Dr Spoorthi A. Pai	:	Senior Resident
Dr Manoj Kumar P.K.	:	Senior Resident
Dr Dasin Joseph	:	Senior Resident
Dr Mithunlal K. Mukundan	:	Senior Resident
Dr Devishri Shetty	:	Senior Resident
Dr Susan D'Souza	:	Senior Resident
Dr Jennifer Miranda	:	Senior Resident
Dr Jeffrey Lewis	:	Senior Resident
Dr Mohammed Ashraf	:	Senior Resident
Dr Ashith Devprasad Shettian	:	Senior Resident

T.B. & Chest Disease:

Dr Don Gregory Mascarenhas	:	
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Associate Professor

Departmental Activities: Programmes/CME's conducted by the Department:

The Department conducted CME - LUMIERE 2019, Muller Medicine Meet on 24.11.2019. More than 200 delegates from neighboring medical colleges attended the CME. This scientific program aimed to benefit interns, post-graduates and clinicians alike to combine their skills and competency towards patient care.

The scientific program was followed by the felicitation program to Dr Venkatesha BM, Professor of Medicine on the occasion of completing 25 glorious years of service at FMMC. The event was chaired by Rev.Fr.Richard Aloysius Coelho, Director FMCI; Dr. Ramesh Pai, Professor of Medicine & former Dean, AJ Institute of Medical Sciences was the Chief Guest.

Publications

International Indexed Journals

- Pai SA., George P. Awareness of symptoms of hypoglycaemia & early managementamong patients with Diabetes and their caregivers. JEMDS.April 2019; 8(16):1262-1264.
- Reddy S, Aroor AR, Manjunath J. Anti microbial susceptibility patterns of patients with urinary tract infection in a tertiary care hospital, Mangalore. International Journal of science and Research (IJSR). May 2019:8(5); 1278-1282; ISSN: 2319-7064.
- Gunjal S., Khilar S.Study of awareness, practices and compliance to treatment of pregnant women with hypothyroidism. International Journal of scientific research. June 2019; 8(6); 28-29.
- Pai S A., Hegde N. Study to relate hypertensive retinopathy with serum lipid and CRP levels. International Journal of Biomedical Research. August 2019; 10(08):1-5.
- Dr. Koshy Ajeesh, Maroli R. Effect of Shift work on Blood pressure. IJSR.Sept.2019; 8(9):797-799.
- Dr Meti Basavaraj S., George P, Stany A I. Clinical profile of patients with ulcerative colitis at a tertiary care hospital, Mangaluru, India. International Journal of Scientific Research. September 2019; 8(9):47-48.
- Mukund J., George P. Awareness of needle stick injuries among health care personnel. IJSR.Sept.2019; 8(9); 627-628. ISSN: 2319-7064.
- Baby N M., George P. Study on barriers to dietary compliance in diabetes mellitus. November 2019. 8(11):204-205. IJSR November 2019; 8(11):204-206.
- Phillip M K., Bhat S. Dengue with bradycardia: Clinical predictors and prognostic significance. International journal of science and research .December 2019; 8(12):1080-84.
- Aroor AR., Saya RPB., Suresh S.Clinical patterns and outcome of acute poisoning at a tertiary care hospital in coastal Karnataka, India. International Journal of advances in Medicine. December 2019; 6(6); 1830-1834.
- Philip SS., Arunachalam R., Manjunath J. A study on quality of life in haemodialysis patients. International journal of scientific research. December 2019:8(12):48-52.

Research by Faculty:

Completed:

Title	Principal Investigator or
	Co-Investigator
	Dr.R Arunacham
A study on vitamin D deficiency in patients of Diabetes	Dr.Archana Bhat
mellitus with acute coronary syndrome	Dr.Akshatha Rao
	Dr.Pradeep Pereira

Ongoing:

Determining the best screening strategies for detecting glucose	Dr.Sudeep
intolerance and diabetes mellitus in patients with mycobacterium	Dr.Veena Pinto
tuberculosis infection	Dr.Don G Mascarenhas
Association of ankle brachial pressure index (ABI) and ankle peak	Dr.Archana Bhat
systolic flow velocity PSV with ischemic stroke in patients with	Dr.R.Arunachalam
diabetes mellitus.	
Study on association of Peripheral Vascular Disease with Coronary	Dr.Kishna Kiran Karanth
Artery Disease in diabetic patients	Dr.Archana Bhat
Posterior reversible encephalopathy Syndrome- clinico- radiological	Dr.Archana Bhat
Spectrum	Dr.Akshatha Rao A
A study of effect of metformin on CA 19 9 and CEA levels in	Dr Akshatha Rao
patients with diabetic patients	Dr Sudeep K
	Dr Archana Bhat
	Dr K Sundara Bhat
Study of correlation of thyroid dysfunction with APACHE II Score	Dr. K.S.Bhat
in patients with Sepsis	Dr.Akshatha Rao
Double blind randomised adaptive design control clinical trail to	Dr.Archana Bhat
evaluate the efficacy and safety of Saroglitazar 2mg & 4mg tablets	
Versus placebo for treating woman with PCOS	
Being well – a proactive emotional well being	Dr. Smitha Bhat
	Dr Rameela Shekhar
Clinicomicrobiological profile of infections caused by carbapenem	Dr.Prasanna N Bhat
resistant enterobacteriaciae in patients admitted to ICU of FMMCH	Dr.Ganesh Nayak S
with focus on molecular analysis	

Knowledge attitude and practices among medical interns regarding	Dr.Archana Bhat
adult cardiopulmonary resuscitation training and AED training in a	Dr.Lulu Sherif Mahmood
private medical college	

Conferences attended by faculty:

Name of the Faculty	Type of the programme Conference/CME/Workshop/ FDP)	Date	Place	International/ National/ State/Local	Delegate/ Presented paper/ Resource person/ Chairperson	
Dr.Peter George	API Kerala Chapter	07.4.2019	Kollam, Kerala	State	Chairperson	
Dr.Archana Bhat	ACLS Provider	14.4.2019	Manipal	International	Delegate	
Dr.Smitha Bhat	MCI Fellowship in Medical Education	26.4.2019– 28.4.2019	St.Johns Medical College	State	Faculty Development Program	
Dr.Roshan M.	An overview of Contrast induced nephropathy	26.4.2019	Mangaluru	Local	Moderator	
Dr.R Arunachalam	Summer Rheumatology Meet	27.4.2019– 28.4.2019	Calicut, Kerala	National	Faculty (resource person	
Dr.Prashanth YM NURSIMCON INDIA 2019		24.5.2019– 25.5.2019	FMCON, Mangaluru	National	Resource person 'Medical & Paediatric Emergencies' & 'Critical Care Simulation'	
Dr.Spoorthi Ashok Pai	KAPICON	31.5.2019- 02.6.2019	Belagavi	State	Delegate	
Dr.Glenn Austin Fernandes	7 th International Best of Brussels symposium o intensive care & Emergency Medicine 2019	05.7.2019 – 07.7.2019	Pune	International	Delegate	
Dr.Smitha Bhat	Curriculam Implementation Support Program	24.6.2019- 26.6.2019	St.Johns Medical College, Bangaluru	National	Resource person	
Dr. Smitha Bhat	'Curriculum Implementation Support Programme	27.6.2019 – 29.6.2019	KMC, Mangalore		Attended as MCI observer Resource person	
Dr.Rohith Pinto	7 th International Best of Brussels symposium on Intensive care & Emergency Medicine 2019 Workshop 'Ultrasound in ICU Workshop'	03.7.2019 – 04.7.2019	Pune	International	Delegate	
Dr.Smitha Bhat	National Consultation IV 'Interprofessional approaches to patient safety & quality care'	08.07.2019	Manipal	International	Resource person MCI observer	
Dr.Sharol Ashma Menezes	Clinical cardiology update Mangaluru 2019	05.7.2019 – 07.7.2019	FMMC, Mangaluru	Local	Delegate	
Dr.Rohith Pinto 7 th International Best of Brussels symposium on Intensive care & Emergency Medicine 2019		05.7.2019- 07.7.2019	Pune	International	Delegate	
Dr.Smitha Bhat	Workshop 'Orientation to the new MBBS curriculum	13.7.2019	FMMC, Mangaluru		Resource person	
Dr.N.Hegde Dr.Akshatha Rao Dr.Kiran Shetty Dr.Prashanth YM	Workshop 'Orientation to the new MBBS curriculum	13.7.2019	FMMC, Mangaluru		Delegates	
Dr. Smitha Bhat	Revised basic course workshop	22.7.2019	St.Johns Medical College Bangaluru	National	Observer	

Dr.Akshatha Rao Dr.Prashanth YM Dr.Veena Pinto	14 th Internal audit of FMMCH Not scanned	24.07.2019- 27.7.2019	FMMC, Mangaluru	Local	Internal Auditors
Dr.Archana BHat Dr Smitha Bhat	Dr.Mohans Int Diabetes Update	26.7.2019- 28.7.2019	Chennai	International	Faculty
Dr.R.Arunachalam Dr.Venkatesha BM Dr.Roshan M Dr.Veena Pinto Dr.Glenn Fernandes Dr.Anoop Joseph	Workshop 'Orientation to the new MBBS curriculum	29.7.2019	FMMC, Mangaluru	Local	Delegates FDP
Dr Smitha Bhat	Diabetes & Pregnancy	03.08.2019- 04.08.2019	Chennai	National	Faculty
Dr.Prashanth YM	3 rd Manipal International infectious diseases conference	10.8.2019- 11.8.2019	KMC, Manipal	National	Delegate
Dr Smitha Bhat	Foundation course for allied health sciences - 2019	10.09.2019	FMMC, Mangaluru	Local	Delegate
Dr.Venkatesha BM Dr. Roshan M	KSRC 2019	15.9.2019	Mangaluru	State	Delegate
Dr Smitha Bhat	1 st annual summit of STRIDE	12.10.2019- 13.10.2019	Hyderabad	National	Delegate
Dr.Spoorthi A Pai	Workshop on 'Recent Updates in Art/PPTCT/EID	22.10.2019	FMMC, Mangaluru	Local	Delegate
Dr Smitha Bhat	Uttarakhand CARDIABCON	18.10.2019- 19.10.2019	Uttarakhand	International	Delegate
Dr Smitha Bhat	Conference on Health Profession Education Creating leaders for academic organizations Clinical reasoning	21.11.2019- 23.11.2019 21.11.2019	Belagavi	National	Delegate
Dr.Ganesh Nayak	Google suite for education	22.11.2019- 23.11.2019	St.Joseph Eng. College, Mangalore	Local	Delegate
Dr.Venkatesha BM Dr.Roshan M Dr.Prashanth YM	SAPHIRE Cardiology conference	24.11.2019	KSHEMA	Local	Delegate
Dr Smitha Bhat	Antimicrobials – save the savior Guest lecture	02.12.2019	FMMC	Local	Delegate
Dr Smitha Bhat	'ESSENTIALS IN CRITICAL CARE'	11.12.2019	FMMC	Local	Delegate
Dr Smitha Bhat	CARDIABCON	13.12.2019- 15.12.2019	Varanasi	National	Delegate
Dr.Smitha Bhat Dr.Archana Bhat	'Timetables for integrated teaching'	17.12.2019	FMMC	Local	Delegate
Dr.R.Arunachalam Dr.Roshan M Dr.Akshatha Rao A Dr. Prashanth YM Dr.Veena J Pinto	Cardiology conference SPECTRUM 2020	11.01.2020	Mangalore	Local	Delegate
Dr.Smitha Bhat Dr.Veena J Pinto Dr.Spoorthi A Pai	Workshop 'Digital teaching and learning in Medical education	23.01.2020 - 24.01.2020	FMMC	Local	Delegate
Dr.R Arunachalam Dr.Smitha Bhat	Manipal Clinical CME 2020	01.02.2020- 02.02.2020	Manipal, Mangaluru	Local	Delegate
Dr.Venkatesha BM	ACME Symposium	15.02.2020- 16.02.2020	-	-	Delegate

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Dr.Roshan M	Sensitization	Training on	17.02.2020	FMMC	Local	-
Dr.N Hegde	National	Tuberculosis				
Dr.Prashanth YM	Elimination pro	ogram				
Dr.Veena J Pinto						
Dr.Anoop Joseph						
Dr.Srilakshmi M						
Prabhu						
Dr.Spoorthi A Pai						
Dr.Susan DSouza						
Dr.Dasin Joseph						
Dr.R.Arunahalam						
Dr.Smitha Bhat						
Dr.Akshatha Rao A			18.02.2020			
Dr.Glenn A						
Fernandes						
Dr.Devishri Shetty						
Dr.Jeffrey Lewis						
Dr.Ganesh Nayak						
Dr.Jennifer						
Mitranda						
Dr.Tushar G			24.02.2020			
Dr.Mithunlal			24.02.2020			
Dr.Venkatesha BM			25.02.2020			

Patient outreach camps:

The department is extending clinical services to the Urban and Rural health centers, charitable homes & other centers'. During the year, total health camps attended - 88 & total number of patients benefitted - 7263

Outreach camps to Jeppu, Prashanth Nivas, Kokkada, Maroli, Cheshire home, Missionaries of charity. More than 450 patients per month benefitted.

Patient statistics:

OPD : 1,23,617 **IPD** : 11,254

Achievements:

Awards to Students:

- University toppers in MD Medicine Dr. Anto Ignat Stany M, MD-Medicine secured 4th Rank in RGUHS Examination May 2019.
- Dr Karun Mammen Philip, PG Resident secured 3rd prize Napcon Best paper award during NAPCON 2019 at Kochi, Kerala.
- Mr.Sandeep Rao & Mr Adhip Acharya, MBBS students awarded Second place in MEDIQUIZ held at AJ Institute of Medical Sciences, Mangalore on 05.10.2019.
- Mr.Sandeep Rao Kordcal & Mr Anil D Souza MBBS students awarded Second place in International Fujio Cup Quiz 2019 on Stem cells and Regenerative Medicine on 14.10.2019 during NCRM NICHE 2019 at Tokyo, Japan.

16.09. DEPARTMENT OF GENERAL SURGERY

Faculty:

y.	•		
	Dr Leo Francis Tauro	-	Professor & HOD
	Dr Erel A.I. Diaz	-	Professor
	Dr John Joseph S. Martis	-	Professor
	Dr Clement R.S. D'Souza	-	Professor
	Dr Shubha N. Rao	-	Professor
	Dr Rakesh Rai A.	-	Professor
	Dr Rajeshwara K.V.	-	Associate Professor
	Dr Prathvi Shetty	-	Associate Professor
	Dr Reshmina C.C. D'Souz	a-	Associate Professor
	Dr Sheldon Mathias	-	Associate Professor
	Dr Vinoda Kumar B.	-	Assistant Professor
	Dr Chirag Pereira	-	Assistant Professor
	Dr Shankar Gururaj	-	Assistant Professor
	Dr Manohar H. Martis	-	Assistant Professor
	Dr Rohan D'Souza	-	Assistant Professor
	Dr Shreyas N.M.	-	Senior Resident
	Dr Manoj Kumar	-	Senior Resident
	Dr Jiju Mohan S.R.	-	Senior Resident
	Dr Gopalakrishnan A.	-	Senior Resident

Dr Sharath D.V	Senior Resident
Dr Prajwal Chandrashekar-	Senior Resident
Dr Manjunathaswamy PV -	Senior Resident
Dr Vilas Crithic -	Senior Resident

Achievements by the Faculty :

Dr Leo Francis Tauro

- Attended "Professor M.P. Pai Birth Centennial, Commemorative CME & Department of Surgery Alumni Meet" on 10th April 2019 at Mangalore.
- Attended Live workshop on "Oral cancer for all" organized by Yenepoya University, Deralakatte, Mangalore on 31.08.2019.
- Attended Prof. M.P. Pai Oration 2019 by Dr. Sriram Bhat, on "Art of Communication in current day practice bags for a change over" at IMA hall on 06.09.2019.
- Chief Guest on World Anaesthesia Day organized by Dept. of Anesthesiology on 16.10.2019 at FMMC.
- Faculty for Airway Management Workshop conducted by Dept. of Anesthesiology on 16.10.2019 at FMMC.
- Faculty for the Panel Discussion Peritonitis during ASI MID CON on 19.10.2019 & 20.10.2019 held at K.S. Hegde Medical Academy, Deralakatte, Mangalore.
- Attended ASI MID CON 19.10.2019 and 20.10.2019 held at K.S. Hegde Medical Academy, Deralakatte, Mangalore.
- Attended and chaired a scientific session during CME on "Controversies in managing rectal cancers" conducted by Department of General Surgery, Kasturba Medical College, Mangalore on 16.11.2019.
- Attended and delivered a lecture during KSC-ASICON 2020 38th Annual Conference of Karnataka State Association of Surgeons of India at Bangalore from 14.02.2020 to 16.02.2020.
- Attended the Advanced Emergency Abdominal Surgery Course from 31.01.2020 to 01.02.2020 at K.S. Hegde Medical Academy, Deralakatte.
- Attended & Chaired a session Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC.

Dr. Erel Diaz

- Has been elected as Executive Committee member ASI SK Branch from 2019 to 2021 for a period of 3 years.
- Attended "Professor M.P. Pai Birth Centennial, Commemorative CME and Department of Surgery Alumni Meet" on 10th April 2019 at Mangalore.
- Attended Prof. M.P. Pai Oration 2019 by Dr Sriram Bhat on "Art of Communication in current day practice begs for a change over" at IMA hall on 06.09.2019.
- Attended & organized "AALEKH", a group Art Exhibition by Doctors & Dentist on 15.09.2019 at Milagres Senate Hall. Many Doctors from our institution have participated and exhibited their painting talents.
- Attended and chaired a scientific session during CME on "Controversies in managing rectal cancers" conducted by Department of General Surgery, Kasturba Medical College, Mangalore on 16.11.2019.
- Attended the 28th Emergency Abdominal Surgery course on 31.01.2020 at K.S. Hegde Medical Academy, Deralakatte.
- Attended the Advanced Emergency Abdominal Surgery Course from 31.01.2020 to 01.02.2020 at K.S. Hegde Medical Academy, Deralakatte, Mangalore.
- Attended the 1st Advanced Emergency Abdominal Surgery Course on 1st February 2020 at K.S. Hegde Medical Academy, Deralakatte.
- Attended and Chaired a session Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC.

Dr. John Joseph S. Martis:

- Appointed as an External member of Board of Studies, Department of General Surgery, Yenepoya Medical College, Yenepoya University, Deralakatte for the academic year 2020-2021.
- Attended Prof. M.P. Pai Oration 2019 by Dr. Sriram Bhat on "Art of Communication in current day practice bags for a change over" at IMA hall on 06.09.2019.
- Attended ASI MID CON 19.10.2019 & 20.10.2019 held at K.S. Hegde Medical Academy, Deralakatte, Mangalore.
- Attended and chaired a scientific session during CME on "Controversies in managing rectal cancers" conducted by Department of General Surgery, Kasturba Medical College, Mangalore on 16.11.2019.
- Attended Board of Studies meeting on 10.02.2020 at Yenepoya Medical College, Yenepoya University, Deralakatte, Mangalore.
- Attended and Chaired a session Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC.

Dr Clement D'Souza

- Attended Prof. M.P. Pai Oration 2019 by Dr. Sriram Bhat, on "Art of Communication in current day practice bags for a change over" at IMA hall on 06.09.2019.
- External examiner for final year postgratues MS (General Surgery) at Dr. NTR University of Health Sciences, Sri Venkateshwara Medical College, Tirupati, Andhra Pradesh from 07.02.2020 to 10.02.2020.
- Attended & Chaired a session Continuing Medical Education & Dr. P. Venkat Rao Memorial PG quiz on 29th February 2020 at FMMC.

Dr. Shubha N. Rao

- Attended CME on "Tips & Tricks in Infertility Management" held at FMMC on 14th April 2019.
- Attended Prof. M.P. Pai Oration 2019 by Dr. Sriram Bhat on "Art of Communication in current day practice bags for a change over" at IMA hall on 06.09.2019.
- Attended Continuing Medical Education & Dr P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC.

Dr Rakesh Rai

- Attended Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC.
- Attended Prof. M.P. Pai Oration 2019 by Dr Sriram Bhat on "Art of Communication in current day practice bags for a change over" at IMA hall on 06.09.2019.

Dr Rajeshwara K.V.

- Attended curriculum implementation support program from 8th to 10th May 2019 held at St. John's Medical College, Bangalore.
- Resource person for workshop on clinical skills held on 8th June 2019 at Father Muller Simulation & Skill Centre, FMCI.
- Resource person for workshop on Hospital Policies held on 12th & 13th June 2019 at Father Muller Simulation & Skill Centre, FMCI.
- Resource person for the curriculum implementation support program held from 24th to 26th June 2019 at FMMC.
- Resource person for the workshop on orientation to new MBBS curriculum held on 13th July 2019 at FMMC.
- Attended Prof. M.P. Pai Oration 2019 by Dr. Sriram Bhat on "Art of Communication in current day practice bags for a change over" at IMA hall on 06.09.2019.
- Attended workshop on Time Tables for integrated teaching held on 17th December 2019 at FMMC.
- Attended Instructor course on Acute Critical Care Course (ACCC) as Instructor on 8th & 9th February 2020 at KMC, Mangalore.
- Attended the sensitization training on NTEP held on 18th February 2020 at FMMC.
- Attended Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC.

Dr. Prathvi Shetty

- Has been selected for Residential Training Program on Nano Technology relevant to medical research held at Indian Institute of Science, Bangalore from 17th to 28th June 2019.
- Resource faculty for workshop "Simulation in Trauma 2019" on 31st July 2019 held at K.S. Hegde Medical Academy, Mangalore.
- Attended Prof. M.P. Pai Oration 2019 by Dr. Sriram Bhat, on "Art of Communication in current day practice bags for a change over" at IMA hall on 06.09.2019.
- Resource faculty for CME Program on "Antimicrobial stewardship" held on 27th September 2019 at Yenepoya Medical College, Mangalore.
- Has been empanelled as the NABH Assessor for the Pre-accrediation for Entry level hospital by national accreditation board of hospitals and health Care providers. He has also completed the NPTEL (Swayam) online certification course with high grade from Indian Institute of Technology, Kanpur during May 2019.
- Attended Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC.

Dr. Vinoda Kumar

- Attended Live workshop on "Oral cancer for all" organized by Yenepoya University, Deralakatte, Mangalore on 31.08.2019
- Attended Prof. M.P. Pai Oration 2019 by Dr. Sriram Bhat on "Art of Communication in current day practice bags for a change over" at IMA hall on 06.09.2019.
- Attended ASI MID CON 19.10.2019 & 20.10.2019 held at K.S. Hegde Medical Academy, Deralakatte, Mangalore.
- Participated in Faculty Development Program on "Google Suite for Education" from 22nd to 24th November 2019 at St. Joseph's Engineering College, Vamanjoor.
- Attended training programme on Acute Critical Care Course (ACCC) as Instructor on 8th & 9th February 2020 at Kasturba Medical College, Mangalore.
- Attended Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC.

Dr. Chirag Pereira

- Attended ATLS workshop from 11.01.2020 to 13.01.2020 at K.S. Hegde Medical College, Mangalore.
- Attended Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC.
- Successfully completed his **MRCS** examinations conducted by Royal College of Surgeons, Edinburg, UK in the month of February 2020.

Dr. Shankar Gururaj, Dr. Reshmina C.C. D'Souza, Dr. Sheldon Mathias, Dr. Rohan D'Souza, Dr. Shreyas N.M., Dr. Jiju Mohan S.R., Dr. Gokulakrishnan A., Dr. Sharath D.V., Dr. Prajwal Chandrashekar, Dr. Manjunatha Swamy, Dr. Vilas Crithic: Attended Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC.

Dr. Manohar Martis

- Participated in Faculty Development Programme on "Google Suite for Education" from 22nd to 24th November 2019 at St. Joseph's Engineering College, Vamanjoor.
- Participated in "RGUHS Jeeva Raksha ECLS TOT Programme" from 26th November to 1st December 2019 at the Simulation Centre, FMMC.
- Attended guest lecture on "Health care associated infection (HAI)" Faster Diagnosis of HAI "Antimicrobials Save the Saviour" on 2nd December 2019 at FMMC.
- Participated in "E-learning and teaching in medical education" on 23rd & 24th January 2020 at FMMC.
- Participated in "RGUHS Jeeva Raksha ECLS Provider Course" from 2nd to 5th February 2020 at the Simulation Centre, FMMC.
- Attended "Thyroid Master class" conducted at Christian Medical College, Vellore on 06.02.2020 & 07.02.2020.
- Attended the sensitization training on NTEP held on 18th February 2020 at FMMC.
- Attended Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC.

Dr. Manoj Kumar H.P.: Attended Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at FMMC and Basic Laparoscopic training in CEMAST, Mumbai from 12.12.2019 to 14.12.2019

Departmental Activities:

- 1. Guest lecture on "Management of Carcinoma rectum" delivered by Dr. Ganesh M K and Dr. Nagarjun Rao at Hotel Deepa Comforts on 11th April 2019 organized by ASI Mangalore Branch.
- In collaboration with Endo-Master Class Mumbai 2019, an online 6th Live Webinar on "Advanced Endoscopy" was conducted by Dr. Vipulroy Rathod, MS, FASGE, President SGEI (2019-2020) Director and Chief Gastroenterologist, World Gastroenterology Institute on 15th June 2019.
- 3. Debate competition for undergraduate students on 27.07.2019 at FMMC. Topic: "Compulsory Rural Service for Medical Graduates and Postgraduates".
- 4. Guest Lecture by Dr. Priyatham Kamath, Assistant Professor, Consultant Paediatric Surgeon, KMC, Mangalore on "Diabetic Foot" on 14.09.2019 at FMMC.
- 5. Web talk on "Groin Hernina" conducted on 18.09.2019 by the Department of General Surgery at FMMC.
- Webinar / Digital CME in association with Association of Surgeons of India (ASI) delivered by Dr. Sarfaraz Baig, MS, FRCS, Director of Digestive Surgery Clinic, Belle Vue Hospital, Kolkata on 18.09.2019 at FMMC.
- Online Webtalk on "Enteral & Paraenteral Nutrition" delivered by Dr. Patta Radhakrishna, MS, MCh., Consultant Gastrointestinal Surgeon, Department of Surgical Gastroenterology/G.I. Surgery, SIMS, SRM Institute for Medical Science, Chennai on 28th September 2019 at Lecture Hall.
- 8. Workshop on "Suturing, Knotting & Staplers" sponsored by Johnson & Johnson on 05.10.2019 at FMMC.
- Online Webinar CME on "Breast Health Issues What to do and what not" delivered by Dr. P. Raghu Ram, MS, FRCS (Edin), FRCS (Eng.), FRCS (Glasg), FRCS, Ireland, President Elect Association of Surgeons of India on 16th October 2019 at FMMC.
- 10. Conducted "Undergraduate Surgery Quiz 2020" on 26.10.2020 at FMMC.
- 11. Workshop on" Endotrainer" conducted on 23.11.2019 by the Department of General Surgery at FMMC.
- 12. Guest Lecture by Dr Aureen D'Cunha, Assistant Professor, Department of Pediatric Surgery, K.S. Hegde Medical College, Mangalore on "Adult manifestation of a congenital problem Malrotation" on 25.01.2020 at FMMC.
- 13. Guest Lecture on "Stoma Management" by Mr. Rajesh Chacko, Territory Manager, Ostomy Care on 22.02.2020 at FMMC.
- 14. The Department conducted CME on Pancreas on 29th February 2020 at FMMC.
- 15. Continuing Medical Education & Dr. P. Venkat Rao memorial PG quiz on 29th February 2020 at Conference Hall, FMMC.

Research/Publications:

Ongoing research - One - Vitamin D receptor expression in carcinoma breast and analysis of possible prognostic relevance of VDR in breath cancer patients in Dakshina Kannada (D.K.).

Camps conducted:

- 1. "Arogyamela Health Camp" was held at Alva's College, Moodbidri on 03.03.2019 & 04.03.2019.
- 2. "Cancer Awareness & Screening Camp" at Chelairu, Surathkal on 8th March 2020.
- 3. "General Health Camp" was held at Honnavar on 1st March 2020, St. Peter Claver Church, Arva, Aladangady, Belthangady on 16th February 2020, St. Patrick Church School Hall, Siddakatte on 03.11.2019, Our Lady of Loreto Church, Loreto, Bantwal on 06.10.2019, UBMC Higher Primary School, Konaje on 29.09.2019, St. Vincent Ferrar Church, Valencia on 21.07.2019, Maroli, Surya Narayana Temple Hall on 28.07.2019, Kudupu Dr. Makam Amrutha Valli on 19.06.2019, Infant Jesus Church School, Modankap, Bantwal on 30th June 2019 and Kudupu on 19.06.2019.
- 4. "Cancer Awareness and Screening Camp" was held at Karkala Town Church Premises/Miyar Church on 17th November 2019 and at Sudhana Residential School, Manjalpadpu, Puttur on 13th October 2019.

5. "Free Health Check up Camp" was held at BPCL Petrol Pump at Sathikal, Mani, Bantwal.

Patient statistics:

OPD : 34,547 **IPD** : 4,420

16.10. DEPARTMENT OF HOSPITAL ADMINISTRATION

Faculty :

dealey t		
Dr Sweta D'Cunha	-	Professor & HOD
Dr Namratha S.	-	Professor
Dr Libert Anil Gomes	-	Professor
Rev. Fr Rudolph Ravi D'Sa	-	Associate Professor
Mrs Sonia E. D'Souza	-	Assistant Professor
Dr Sucharitha Suresh	-	Assistant Professor
Mr Prajwal Anthony	-	Lecturer
Dr Vidya Rao	-	Lecturer
Fr Nelson Dheeraj Pais	-	Lecturer

Achievements/Research/Publication by the Faculty: Dr Sucharitha Suresh

Participated as Resource person in the workshop 'A step ahead in Research' organised by Alumni Association of Father Muller College of Nursing on 20th July 2019.

 National level work shop on Structural equation modeling organised by the Department of Statistics, St Agnes College, Manglore on 12th & 13th July 2019.

Publication:

- Salivary Lactate Dehydrogenase (LDH) as a Marker for Radiation-induced Mucositis in Head and Neck Cancers: A Preliminary Study. Middle East Journal of Cancer 2019 Apr 1; 10(2):103-10.
- Service quality in healthcare: Exploring services cape and patients' perceptions. International Journal of Healthcare Management 2019 Apr 24:1-7.
- A Community Based Study on the Attitude of Family towards Elderly, Girl Child Education, Nutrition and Health Care in the Rural Field Practice Areas of a Tertiary Care Hospital in Mangalore Journal of Pharmacy Practice and Community Medicine. 2019, 5(1):27-30.
- Rights of the Elderly: Awareness Study among Elderly International Journal of Health Sciences and Research Vol.9; Issue: 6; June 2019.

Dr. Namratha S.

• Participated as Resource person - Business Resilience in Turbulent Global Markets, International Conference organised on 25th September 2018 by St. Agnes (Autonomous) PG Centre and Research as Moderator.

Dr. Sweta D'Cunha

- Attended training on Green Belt certification Six Sigma. MAHE, Manipal from 8th to 11th April 2019.
- Attended National Conference on 'strengthening healthcare with contemporary approaches' at AJ Hospital and Research Centre on 14th & 15th June 2019.

Publication:

- Service quality in healthcare: Exploring service scape and patients' perceptions International Journal of Healthcare Management 2019 Apr 24:1-7.
- Rights of the Elderly: Awareness Study among Elderly. International Journal of Health Sciences and Research Vol.9; Issue: 6; June 2019.

Ms Sonia E. D'Souza

- National Conference in Yenepoya Nursing College, Mangalore on 17th May 2019.
- National Conference on 'Strengthening healthcare with contemporary approaches' at AJ Hospital and Research Centre on 14th & 15th June 2019.

Publication:

• Exploring the attitude of nurses with regard to patient's right to education and information in a selected teaching hospital in India International Journal of Scientific Research Issue 8(8) Aug 2019.

Dr Libert Anil Gomes

- Attended one day symposium on 'Artificial Intelligence in Health Care' at Prasanna School of Public Health, Manipal, 12.04.2019 Prasanna School of Public Health, Manipal.
- Attended 'Halo 2019' National Conference at AJ Institute of Hospital Management, Mangaluru on 14th & 15th June 2019.
- Attended National Symposium on 'Ayushmaan Bharath for Healthy India the path to universal coverage' at Academy of Hospital Administration, NOIDA on 26th June 2019.
- Attended two day workshop on basic course in Educational Methodology conducted by RGUHS Academic & Administrative Training Institute (RAATI) on 2nd & 3rd August 2019 at FMMC.

• Attended 'SVASTH' a Regional Conference by Academy of Hospital Administration Mangaluru-Manipal Chapter in association with Prasanna College of Public Health, KMC, Manipal & Manipal Institute of Management, Manipal on 9th August 2019 & Prasanna College of Public Health on 10th August 2019, Manipal.

16.11. DEPARTMENT OF MEDICAL EDUCATION UNIT

Faculty:

Dr Shivashankara A.R.	-	Dept. of Biochemistry
Dr Maitreyee D.S.	-	Dept. of Biochemistry
Dr Anup Kumar Shetty	-	Dept. of Microbiology
Dr Sumanth D.	-	Dept. of Pathology
D Reshma Kini	-	Dept. of Pathology
Dr Archana Bhat	-	Dept. of Pathology
Dr Nagesh K.R.	-	Dept. of Forensic Medicine
Dr Smitha Bhat	-	Dept. of General Medicine
Dr Joylene D'Almeida	-	Dept. of OBG
Dr Sarita Paul	-	Dept. of Paediatrics
Dr Shailaja S.	-	Dept. of Anaesthesiology
Dr Safeekh A.T.	-	Dept. of Psychiatry
Dr Rajeshwara K.V.	-	Dept. of General Surgery

Staff achievements

- 1. Dr Sumanth D. completed the Advanced Course in Medical Education conducted by the Nodal Centre, St John's Medical College, Bangalore.
- 2. Dr Smitha Bhat, Dr Shivashankara, Dr Shafeek, Dr Shailaja, Dr Sumanthand Dr Rajeshwara completed the CISP (Curriculum Implementation Support Program) at St. John's Medical College .

Activities:

- 1. In April, the MEUconducted a Career Fair, where interns were given a bird's eye view on the various career options available after MBBS. The resource persons were faculty from the fields of medicine, industry, administrative services and management.
- 2. In May, half day workshop was conducted, sensitizing teachers to innovative teaching methods.
- 3. Since the undergraduate curriculum to implement Competence Based Medical Education would be commencing from the 2019 batch of MBBS students, the MEU conducted a 3-day workshop Curriculum Implementation Support Program in June. The MCI observer for this program was Dr. Nachiket Shankar, Professor of Anatomy and MEU member, St John's Medical College, Bangalore.
- 4. Two additional programs for orienting the faculty to the new curriculum were conducted in July.
- 5. In August, the MEU organized and executed the Foundation Course for the first MBBS students,
- 6. In September the PG Research Training Program was conducted.
- 7. In January 2020, Prof. Narasimman from Sri Ramachandra Medical College conducted a 2-day workshop one-learning methods and online teaching.

16.12. DEPARTMENT OF MICROBIOLOGY

Faculty:

-			
	Dr Meena Dias	-	Professor & HOD
	Dr Rekha Boloor	-	Professor
	Dr Beena Antony	-	Professor
	Dr Anup Kumar Shetty	-	Professor
	Dr Thomas S. Kuruvilla	-	Associate Professor
	Mrs Hilda Jacintha Pinto	-	Assistant Professor
	Dr Prasanna N. Bhat	-	Assistant Professor
	Dr Thressia Thomas	-	Assistant Professor
	Mrs Avita Acquivilla Lob	0-	Lecturer
	Ms Sharonraju	-	Lecturer

Departmental Activities:

The Department organised a guest lecture themed "Antimicrobials - Save the Savior" on 2nd December 2019. Speaker for the program was Dr Beryl Oppenheim from Birmingham, UK.

Achievements by the Faculty:

Dr Rekha Boloor:

- Participated in District Health & Family Welfare Office District Surveillance Unit (IDSP) D.K. Mangalore, workshop for Medical College Doctors/Healthcare Professionals held on 19.03.2019 at FMMC.
- Organizer for the "Hand Hygine Awarensee Programme" held on 6th May 2019.
- Participated as a Delegate for Community screening and awareness workshop on use of Foldoscope in Malaria conducted in association with JJM Medical College, Davanagere held on 29.05.2019.

- Attended NABH assessor course based on Pre Entry Level Hospitals & SHCO Standards 1st Edition, April 2014 and passed the ongoing assessments and written examination conducted during 21.06.2019- 23.06.2019 at Mangalore.
- Participated in the Curriculum Implementation Support Program held from 24th to 26th June 2019 at FMMC under the aegis of St. John's Medical College, MCI Nodal Centre for faculty Development.
- An internal Auditor for 14th internal Audit of FMMCH as per NABH standards, 4th edition held from 24th to 27th July 2019.
- 9th Annual Conference of Clinical Infectious Diseases Society on 23rd to 25th August 2019 at Kochi.
- Attended Airborne Infection Control & PMDT Guidelines workshop on 16.12.2019 at M.S Ramaiah Medical College, Mathikere, Bangaluru.
- Participated as delegate in "Antimicrobial Drug Resistance: Awareness & Challenges" held on 25th January 2020 at KMC, Mangalore.
- Participated as a delegate in the sensitization Training on National Tuberculosis Elimination Program (NTEP) Technical and Operational Guidelines & Programmatic Management of Drug Resistant TB 2019 held at FMMC on 17th February 2020.

Dr Beena Antony:

- Participated as a delegate in the 43rd Annual conference of Indian Association of Medical Microbiologists (MICROCON 2019) held from 29th November to 1st December 2019 at Nehru Centre, Mumbai.
- Participated in the XI National Symposium of Indian association of Mycoplasmologists, 2019 one- day ASM workshop on Molecular Detection and Cultivation of Mycoplasmas held on 2nd December 2019 at National Centre for Cell Science (NCCS) Pune, India.
- Presented a Scientific Paper in the Oral/Poster Category titled "Analysis of Biofilm production and antibiofilm activity in anaerobic microbial community of human body" at 43rd Annual Conference of Indian Association of Medical Microbiologists (MICROCON 2019).

Dr Meena Dias:

- Attended and actively participated in the Workshop 'Orientation to the new MBBS Curriculum' held on 13th July 2019 at FMMC.
- Participated as a delegate in the Guest Lecture on 'Healthcare Associated Infection (HAI)' Faster Diagnosis of HAI 'Antimicrobials Save the Saviour' held at FMMC on 2nd December 2019.
- Participated in the CME on "Tuberculin Skin Testing and Air Borne Infection Control" held on 27th Feb.2020 at FMMC.

Dr Anup Kumar Shetty:

- Participated in the Curriculum Implementation Support Program held from 24th to 26th June 2019 at FMMC under the aegis of St. John's Medical College, MCI Nodal Centre for Faculty Development.
- Participated as delegate in the workshop on "Recent Updates in ART/PPTCT/EID" held on 22nd October 2019 at FMMC.
- Attended the training program on "Good Clinical Practice" on 19th & 30th October 2019 and "SOP & Policies of FMIEC" on 19th October 2019 conducted by FMIEC at Father Muller Research Centre, FMCI.
- Participated in the two days Faculty Development Program on Google Suite for Education organized by the Department of Computer Applications, St Joseph Engineering College from 22nd to 23rd November 2019.
- Participated as Chairperson in "Lumiere 2019" Muller Medicine Meet organized by the Department of General Medicine at FMMC on 24th November 2019.
- Participated as a delegate in the Guest Lecture on 'Healthcare Associated Infection (HAI)' Faster Diagnosis of HAI 'Antimicrobials Save the Saviour' held at FMMC on 2nd December 2019.
- Participated as a Faculty at the Workshop "Timetables for Integrated Teaching" held on 17th December 2019 at FMMC.
- Participated workshop on "Point of Care Biomedical Technologies: Demonstration and Feasibility Study for indigenous Development of Biomedical Devices" conducted by Father Muller Research Centre in Collaboration with Indian Institute of Sciences, Bangalore on 18th January 2020.
- Participated in the Workshop on "Digital Teaching and Learning in Medical Education" held on 23rd & 24th January 2020 at FMMC.
- Participated in AGXplore Knowledge Sharing Platform "Significance of QC in Haematology & Pre Analytical Errors" on 12th February 2020 at Mangalore.
- Attended Scientific Writing Workshop on 26th February 2020 at Yenepoya University, Mangalore.
- Participated in the CME on "Tuberculin Skin Testing and Air Borne Infection Control" held on 27th Feb 2020 at FMMC.
- Participated as a resource person in the Sensitization Training on National Tuberculosis Elimination program (NTEP) Technical and Operational Guidelines and Programmatic Management of Drug Resistant TB 2019 held at FMMC in February 2020.

Dr Thomas S. Kuruvilla:

- Participated as Resource Faculty for the workshop on Hospital Policies held on 12th & 13th June 2019 at Father Muller Simulation & Skill Centre, FMCI.
- Participated in the Curriculum Implementation Support Program held from 24th to 26th June 2019 at FMMC under the aegis of St. John's Medical College, MCI Nodal Centre for faculty Development.

- Participated as Resource person in the workshop on "Recent updates in ART/PPTCT/EID" held on 22nd October 2019 at FMMC.
- Participated as a delegate in the Guest Lecture on 'Healthcare Associated Infection (HAI)' Faster Diagnosis of HAI 'Antimicrobials Save the Saviour' held at FMMC, Mangaluru on 2nd December 2019.
- Attended 2 days training session on 3rd & 4th January 2020 at Bangalore. Topic were cleaning Chemistry, Infection Control, Steam Sterilization, Hand Hygiene Protocol, Surgical Site Infection, Bacterial Borrier
- Participated in one day Awareness Program on "Biomedical Waste Management Present Status and Future Directions" on 24th January 2020 organized by Karnataka State Pollution Control Board, Nitte (Deemed to be University) Mangaluru, District Administration DK Dist.
- Participated as Resource Faculty for the Workshop on Hospital Policies for Interns held on 31.01.2020 at Father Muller Simulation & Skill Centre, FMCI.
- Participated as Resource Person in the CME on "Tuberculin Skin Testing and Air Borne Infection Control" held on 27th Feb 2020 at FMMC.
- Participated as a delegate in the sensitization Training on National Tuberculosis Elimination Program (NTEP) Technical and Operational Guidelines and Programmatic Management of Drug Resistant TB 2019 held at FMMC on 17th February 2020.

Mrs Hilda J. Pinto: Participated as a delegate in the Guest Lecture on 'Healthcare Associated Infection (HAI)' Faster Diagnosis of HAI – 'Antimicrobials – Save the Saviour' held at FMMC on 2nd December 2019.

Dr Prasanna N. Bhat:

- Resource person for the training program on Surgical site infections held on 20.07.2019 at Father Muller Nursing Service Department.
- Participated as Resource Faculty for the Workshop on Hospital policies held on 12th and 13th 2019 at Father Muller Simulation & Skill Centre, FMCI, Mangalore
- Participated as a delegate in 3rd Manipal International Infectious Diseases Conference held on 10th & 11th August 2019 in Manipal organised by Manipal Centre for Infectious (MAC IDS), PSPH, MAHE, Manipal in association with McGill Global Health Programs, Canada & Department of Medicine, KMC, MAHE, Manipal
- Participated as Resource person in Symposium on "Quality Control in Laboratories of Tertiary Healthcare Centres" held on 26th July 2019 at Srinivas University, Mukka.
- Participated in IDSP Workshop for Medical College Doctors/Healthcare Professionals held on 19.03.2019 at FMMC, Mangaluru.
- Participated as a delegate for community screening and awareness workshop on use of Foldoscope in Malaria conducted in association with JJM Medical College, Davanagere held on 29.05.2019.
- Attended and actively participated in the Workshop 'Orientation to the new MBBS Curriculum' held on 13th July 2019 at FMMC.
- Participated in the two days Faculty Development Program on Google Suite for Education organized by the Department of Computer Applications, St Joseph Engineering College from 22nd to 23rd November 2019.
- Participated as a delegate in the Guest Lecture on 'Healthcare Associated Infection (HAI)' Faster Diagnosis of HAI 'Antimicrobials Save the Saviour' held at FMMC on 2nd December 2019.
- Participated as a Faculty at the Workshop "Timetables for Integrated Teaching" held on17th December 2019 at FMMC.
- Participated in the Workshop on "Point of Care Biomedical Technologies: Demonstration and Feasibility Study for indigenous Development of Biomedical Devices" conducted by Father Muller Research Centre in Collaboration with Indian Institute of Sciences, Bangalore on 18th January 2020.
- Participated in the Workshop on "Digital Teaching and Learning in Medical Education" held on 23rd & 24th January 2020 at FMMC.
- Resource person during the 4th National Workshop on Hospital Infection Control from 29th January to 1st February 2020 at Jawaharlal Institute of Postgraduate Medical Education and Research Puducherry (JIPMER).
- Participated in the CME on "Tuberculin Skin Testing and Air Borne Infection Control" held on 27th Feb 2020 at FMMC.
- Participated as a delegate in the sensitization Training on National Tuberculosis Elimination Programme (NTEP) Technical and Operational Guidelines and Programmatic Management of Drug Resistant TB 2019 held at FMMC on 17th February 2020.

Dr ThressiaThomas:

- Participated in the Enduring material titled Antimicrobial Stewardship: Improving Clinical Outcomes by Optimization of Antibiotic Practices on 8th August 2019.
- Successfully completed the training program on "Quality Management Systems and Internal Audit in Medical Laboratories as per ISO 15189:2012" held at FMMC from 21st to 24th August 2019.
- Delivered a talk on "Sexually Transmitted Infections" for the First year B.Com students of the Department of Commerce on 27th January 2020 at St Aloysius College, Mangalore.
- Participated as a delegate in the sensitization Training on National Tuberculosis Elimination Program (NTEP) Technical and Operational Guidelines and Programmatic Management of Drug Resistant TB 2019 held at FMMC on 17th February 2020.

Mrs Avita Acquilla Lobo:

• Participated training on Cell culture and PCR techniques from 25th to 29th May 2019 at Manipal Institute of Virology.

- Participated as a delegate in the Guest Lecture on 'Healthcare Associated Infection (HAI)' Faster Diagnosis of HAI 'Antimicrobials Save the Saviour' held at FMMC on 2nd December 2019.
- Participated as delegate in the "Workshop on ICHGCP, New Drugs & Clinical Trials Rules 2019 and Medical Devices Rules 2017" held on 12.03.2020 at KMC, Manipal.

Ms Sharonraju:

- Participated as a delegate in the Guest Lecture on 'Healthcare Associated Infection (HAI)' Faster Diagnosis of HAI 'Antimicrobials Save the Saviour' held at FMMC on 2nd December 2019.
- Participated as delegate in the "Workshop on ICHGCP, New Drugs & Clinical Trials Rules 2019 and Medical Devices Rules 2017" held on 12.03.2020 at KMC, Manipal.

Research Publications:

- Aparna Shivaprasad, Beena Antony, Rekha B, Antibiofilm activity and the synergistic effect of lemon grass essential oil with antibiotics against A. Baumanniicomplex –A preliminary report European Journal of Pharmaceutical and Medical Research (EJPMR) 2019,6(2),505-510, ISSN 2394-3211.
- Dr Beena Antony, Kumari Antony and Jeppu Udayalaxmi, Comparative analysis of virulence factors and biotypes of GardnerellaVaginalis isolated from genital tract of women with and without bacterial vagionals. Indian Journal of Medical Research January 2019 Volume 149, Number 1, ISSN 0971-5916.
- Pampi Majumder, Anup Kumar Shetty, Mahesh Bhat Tulasidas. Microbial profile of ear discharge in children with chronic suppurative otitis media and the antibiotic susceptibility pattern of bacterial isolates. Journal of Microbiology and Related Research Vol.6 Issue 2 April- June 2019 ISSN: 2394-546X, E-ISSN: 2394-5478.
- Pampi Majumder, Thomas S. kuruvilla. Invasive *Group B Streptococcal* Infection in Non-Pregnant Adult patient in a tertiary care centre. Journal of Microbiology and Related Research 2019:5(1):21-26.
- Zomuanpuii Colney, Beena Antony, Ramesh Kulkarni, Antibacterial efficacy of herbal extracts & essential oils from traditional medicinal plants against bacterroides fragilis group isolated from clinical specimen, European Journal of Pharmaceutical and Medical Research 2019,6(11), 286-290, ISSN 2394-3211.
- Sherin Justin, Beena Antony Clinico Microbiological Analysis of Toxigenic Clostridium difficile from Hospitalised Patients in a Tertiary Care Hospital, Mangalore, Karnataka, India, Indian Journal of Medical Microbiology, ISSN No:0255-0857, Volume 37, Number 2, April- June 2019.
- Beena Antony, Hilda Pinto, Zomuanpuii Colney "Analysis of biofilm production antibiofilm activity in anaerobic microbial community of human body", International Journal of Scientific Research, Volume : 8, Issue -12, December 2019, Print ISSN No : 2277-8179
- Zomuanpuii Colney, Beena Antony "In vitro analysis of virulence factors which enhances pathogenic potential with an emphasis on biofilm formation in bacteroides fragilis group", International Journal of Advanced research, 7(5), ISSN No 2320-5407
- Thomas S Kuruvilla, Pampi Majumder "Antinuclear Antibody (ANA) Pattern Distribution & Clinical Relationship in a Tertiary Care Centre, Journal Of Microbiology and Related Research, volume 5, number 2, December–July 2019.
- Jutang Babt Ain Tiewsoh, Beena Antony, Rekha Boloor, Seroprevalence of HIV -2 and Dual infection among HIV Infected Individuals with Clinical and Laboratory Features at a Tertiary Care Teaching Hospital, Mangalore : The Present Scenario
- Beena Antony, Peralam Y. Prakash Ulcerative cutaneous lesions in the planter aspect of foot owing to Schizophyllum commune
- Thressia Thomas, Meena Dias, Bichu Joseph Maliakal ,Microbiological profile and antimicrobial susceptibility pattern of the isolates in dacryocystitis : A Prospective study in a tertiary care hospital , Indian Journal of Microbiology Research2019; 6(4): 328-335
- Jutang Babat Ain Tiewsoh, Beena Antony, Rekha Boloor HIV TB co-infection with clinical presentation, diagnosis, treatment, outcome and its relation to CD4 count, a cross- sectional study in a tertiary care hospital in coastal Karnataka – Journal of Family Medicine and Primary Care –Volume 9, Issue 2, February 2020, ISSN 2249-4863

Student Registered For PhD

• A study of virulence markers, recent trends in antimicrobial susceptibility pattern of analysis of resistance genes of clinical isolates of bacterioides fragilis group – Zomuanpuii Colney(PhD), guide Dr Beena Antony (Ongoing)

Patients Statistics:

IPD - 1,40,088 **OPD** - 60,914

16.13. DEPARTMENT OF OBSTETRICS & GYNAECOLOGY

Faculty

Dr Nagarathna G.	-	Professor & HOD
Dr Sujaya V. Rao	-	Professor
Dr Prema D'Cunha	-	Professor
Dr Deepa K.V.	-	Professor
Dr Mahesh Navada	-	Associate Professor

Dr Joylene D'Almeida	-	Associate Professor
Dr Shanon Fernandes	-	Assistant Professor
Dr Ambika Hegde	-	Assistant Professor
Dr Alveera D'Souza	-	Assistant Professor
Dr Prajna Kumari	-	Assistant Professor
Dr Chethana Bhat	-	Assistant Professor
Dr Jyotsna Mirabel Co	elho-	Senior Resident
Dr Venita Roshal Ferna	andes-	Senior Resident
Dr Swetha O.N.	-	Senior Resident
Dr. Abhilash Vasanth	-	Senior Resident
Dr. Nikitha James	-	Senior Resident
Dr. Ektha M. Shetty	-	Senior Resident
Dr Arthika Shetty	-	Senior Resident

Departmental Activities:

- 1. CME on 'Tips and Tricks in infertility management' successfully conducted on 14.04.2019.
- 2. Global Webinar' by Dr Vanessa Cortes on 'UTI in special populations a relook at antibiotic therapy' conducted in the department on 25.04.2019 sponsored by GSK.
- 3. Workshop on LNG IUD conducted on 15th June 2019. Resource person Dr. Chethana B.
- 4. Breast feeding week conducted from 1st to 7th August 2019.
- 5. Guest lecture and wet workshop on sphincter reconstruction conducted on 04.10.2019 in the departmental class room.
- 6. Cancer screening camp conducted from 3rd to 8th Feburary 2020 in the OBG OPD. Around 210 beneficiaries benifitted from the camp.
- 7. Guest lecture was conducted on 7th February 2020 on 'Endometriosis and infertility' by Dr. Gaurav Gujarathi, Infertility specialist, ARMC Centre, Falnir.
- 8. Four batches of Government Medical Officers were posted for training in the department. Monthly field visits at Jeppu, Pudu, Benajanapadav and Padil, PHC centres.
- 9. Monthly BMD camps are conducted in the Department.

Staff Achievement:

Dr Nagarathna G.

- External examiner to Trivendrum Medical College, Kerala, 6th & 7th June 2019.
- Delivered a guest lecture on 'Primary amenorrhea' on 05.12.2019 at A.J. Institute of Medical Sciences & Research, Mangalore.
- Attended one day workshop on 'Sex determination prohibition act -1994' at Nethravathi Hall, Jilla Panchayat, Mangalore, D.K. on 13.11.2019 conducted by (PC & PNDT), Family Health and Welfare Department, D.K.
- External examiner at Kerala University of Health Sciences at Government Medical College, Kannur, Kerala from 2nd to 3rd March 2020.

Dr Sujaya V. Rao :

- Participated as a Judge for paper/poster presentation held on 20th July 2019 at Manipal Obstetrics & Gynecology Resident Conference, KMC, Manipal.
- Attended as faculty in the CME on Gynaec onco pathology an update held at FMMCH on 15th November 2019.
- Was internal examiner for OBG conducted by RGUHS at J.J.M. Medical College, Davanagere from 12.01.2020 to 14.01.2020.

Dr Prema D'Cunha participated in the health check-up camp conducted on account of 88th National Pharmacy Week celebration on 01.12.2019 at Karavali College of Pharmacy, Vamanjoor, Mangalore.

Dr Deepa Kanagal :

- Examiner at Academy of Medical Sciences, Periyarum on 29th May 2019.
- Internal examiner for OBG conducted by RGUHS from 6th to 9th January 2020 at FMMC.

Dr Mahesha Navada

- Attended Gynaec advanced laparoscopic training program at Kokilaben Dhirubai Ambani Hospital, Mumbai organized by ETHICON on 21st & 22nd June 2019 sponsored by Johnson and Johnson.
- Attended Medical Technology course on 'Curriculum implementation support program at FMMCH from 24th to 26th June 2019.
- Attended as U.G. examiner at Yenepoya Medical College, Mangalore from 24th to 26th July 2019.
- Attended an interactive session with Professor Aloysius Sequiera, Dean, Faculty Welfare, NITK, Surathkal on the 'Persepctive plan of our institution' on 28th September 2019 at FMMC.
- Attended and actively participated in the workshop on 'Timetable for integrated teaching' conducted on 17th December 2019 at FMMC.
- Internal examiner for OBG conducted by RGUHS at KVG Medical College, Sullia from 06.01.2020 to 09.01.2020.
- External examiner at Kerala University of Health Sciences at Government Medical College, Kannur, Kerala from 4th to 5th March 2020.
- Attended as examiner for P.G. Mock exam conducted by OBG department, Yenepoya Medical College, Mangalore on 11.03.2020.

Dr Joylene D'Almeida:

- Participated as faculty in the workshop essential teaching skills on 27th & 28th August 2019 at FMMCH.
- Attended 'Jeeva Raksha comprehensive emergency care and life support (CECLS –TOT) program held at FMMC organized by Jeeva Raksha Trust, RGUHS conducted from 27th November to 1st December 2019.
- Participated as faculty at the workshop on 'Timetables for integrated teaching' on 17th December 2019 at FMMC.
- Participated as resource person in the workshop on 'Recent updates on ART/PPTCD/EID' on 28th December 2019 at KMC, Mangalore.
- Attended the workshop on 'Digital teaching and learning in Medical Education' on 23rd & 24th January 2020 at FMMC.
- Examiner at Yenepoya Medical College, Mangalore on 25th & 26th Feburary 2020.
- Resource person for ECLS course conducted from 4th to 7th March 2020.
- Delivered a talk on womens health and preventive OBG care organized by CHD group, Falnir, Mangalore on 09.03.2020 & on 'genital neoplasm and malignancies' for 3rd & 4th year BHMS students at Deralakatte, FMHMC on 10.03.2020.

Dr Shannon

- Attended as resource faculty at the workshop 'clinical skills' held on 8th June 2019 at Father Muller Simulation Centre.
- Conducted Hands on training for faculty of Sri Ramachandra Institute of Higher Education and Research, Porur, Chennai on 18.05.2019.
- Participated in panel discussion on adenexal mass on 16.11.2019 organised by MOGS at Mangalore.

Dr Nagarathna G., Dr Joylene, Dr Suajya, Dr Venita, Dr Ektha attended the CME on 'Manipal Urogynecology course' on 27th & 28th July 2019 at KMC, Manipal.

Dr Nagarathna, Dr Abhilash, Dr Joylene, Dr Prema, Dr Prajna, Dr Chethana, Dr Ektha attended the CME on 'Insight into preventive Gynaec Oncology' held on 8th September 2019 at AJIMS & RC, Mangaluru. Dr Prema has chaired the session.

Dr Deepa Kanagal & Dr Shannon Fernandes participated as resource person for "NURSIMCON INDIA 2019" National Conference on Simulation in Nursing held on 24th & 25th May 2019.

Dr Alveera, Dr Sowmya D.M., Dr Abhilash attended the 6th Annual congress on infertility management and fetal medicine on 28th & 29th September 2019 at Salem, Tamilnadu sponsored by ARMC, Infertility Centre, Falnir, Mangalore.

Dr Ektha Shetty & Dr Alveera D'Souza attended faculty development program on google suite for education on 22nd & 23rd November 2019 at St Joseph Engineering College, Vamanjoor.

Dr Prema, Dr Deepa & Dr Joylene attended 'Training on management of Hazardus chemicals' on 04.12.2019 at FMMC.

Dr Prema, Dr Chethana & Dr Joanna attended 'AICOG' conference at Lucknow from 29th January to 2nd February 2020. Dr Chethana & Dr Joanna presented the paper. Dr Joanna won the quiz with medal.

Dr Nagarathna, Dr Abhilash, Dr Ektha Shetty attended the 'Update on laparoscopic hysterectomy' organized by OBG department, KMC, Manipal on 23rd February 2020.

Dr Chethana, Dr Prajna & Dr Ektha completed e-learning courses conducted by the Global Health Network on GCP. Dr Prema did online certificate course (E-learning) on ethics review of social research on health related topics.

The Department Staff attended orientation program on 'Orientation to the New MBBS curriculum' conducted on 13th & 29th July 2019 by MEU and 'A biannual training program' on 'Hospital Infection Control Policies and Practices' from 03.09.2019 to 13.09.2019.

Publications:

- 1. Comparision of RIM (Risk malignancy index) ROMA (Risk of ovarian malignancy algorithm) and R-OPS (rajavithi ovarian cancer prediction score) algorithms in prediction of ovarian malignancy in adnexal mass published in international journal of scientific research, vol.8, Issue 12, December 2019 by Dr Sushma Racheal, Dr Nagarathna G, Dr Rohan Gatty.
- 2. Study of Maternal morbidity associated with morbidity adherent placenta by Dr Deepthi D, Dr Deepa Kanagal, Dr Abhilash Vasanth published in international journal of science and research, vol 8, issue 11, November 2019
- 3. 'Vaginal extraction score' to predict successful vaginal extraction of an intact uterine specimen following laparoscopic hysterectomy Indian scoring system by Dr Balika, Dr Prema, Dr Chethana published in Indian Journal of Science and Research, Vol. 8, Issue 11, November 2019.
- 4. Technicity index : A quality indicator to improve patient care by Dr Chethana B, Dr Prema D'Cunha published in the journal of South Asian Federation of Obstetrics & Gynaecology, Vol. 11, Issue 6, (November-December 2019)

- 5. Case series of primary amenorrhea published in International journal of scientific research, volume 8, issue 12, December 2019 by Dr Anitha C, Dr Deepa Kanagal.
- 6. Accuracy of transvaginal sonography in evaluation of abnormal uterine bleeding in perimenopausal women published in International journal of reproduction, contraception, Obstetrics and Gynecology, 2020 Jan.9(1): 187.193 by Nicole Sequeira, Shannon Fernandes.

Research work in the Department:

- 1. A study on correlation of maternal circulating adipokines, lipid profile and insulin resistance in gestational diabetes meillitus. Investigator: Dr Shivashankar. Co-investigator : Dr Prema D'Cunha
- 2. Student project: Comparative study of the efficacy of chlorhexidine gluconate alcohol versus providone iodine-alcohol for surgical site antisepsis in lower segment cesarean section and abdominal hysterectomy. Investigator: Ms. Christina Hans B. Raj, Guide: Dr Prema D'Cunha
- 3. A comparative study of Betatrophin and free fatty acid profile as biomarkers of Gestational diabetes mellitus. Investigator: Shamaraja Udupa, Co-investigator : Dr Prema D'Cunha
- 4. Intrapartum fetal monitoring and its correlation with umbilical cord blood pH and outcome in term and preterm neonates. Investigator: Dr Deepa Kanagal V. Co-investigator: Dr Praveen B.K.
- 5. Title: Glycemic Variations and Management of Gestational Diabetes following Antenatal Corticosteroid Therapy. Investigator: Dr Nagarathna G.
- 6. Title of Project: Impact of H.Pylori Infection on Iron Deficiency Anaemia in Pregnant Women. Name of the Principal Investigator (Pi): Dr Shannon Fernandes

Patient Statistics:

OPD - 40,000 IPD - 5,557

14.14. DEPARTMENT OF OPHTHALMOLOGY

Faculty:

acare, c		
Dr C. Norman B. Mendonca	-	Professor & HOD
Dr Nelly E.P. Nazareth	-	Associate Professor
Dr Sunayana Bhat	-	Associate Professor
Dr Vinay P.G.	-	Assistant Professor
Dr Sarita R.J. Lobo	-	Assistant Professor
Dr Sripathi Kamath	-	Assistant Professor
Dr May D'Souza	-	Assistant Professor
Dr Dilon Denis Noronha	-	Senior Resident

Departmental Activities:

- 1. Ophthalmology department attended total 26 Eye & Health Camps.
- 2. Dr. Supriya Samak secured Dr. T.K. Ramesh 'Best E posted award' in Karnataka Ophthalmic Society Conference KOSCON 2019 Ophthalmic Society State Conference held at Belgaum on 09.11.2019 under the guidance of Dr Sunayana Bhat & Dr Norman Mendonca titled 'A case of acquired Brown's syndrome due to intra orbital foreign bodies following orbital trauma'.

Achievements by the Faculty:

Publications:

- 1. A study on primary open angle glaucoma in systemic hypertensives in patients in a tertiary care centre. Indian Journal of Clinical and Experimental Ophthalmology, April-June, 2019;5(2): Author: Shrinivas M Ganagi¹, Sarita R J Gonsalves²,*, Nelly Nazareth³
- Coparitive study of astigmatism before and after pterygium excision. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), E-ISSN : 2279-0853, p-ISSN:2279-0861. Volume 18, Issue 8 Ser. 12 (August.2019), PP 59-62 DOI: 10.9790/0853-1808125962. Author : Dr. Divya V Shenoy¹, Dr. Nelly Nazareth²
- Comparison of Intraocular Pressure Measurements with Icare®Rebound Tonometer and Goldmann Applanation Tonometer in Normal Pediatric Population. Dr. Vinay PG, Dr. Sunayana Bhat, Dr. Norman Mendonca, Scholars Journal of Applied Medical Sciences, ISSN 2347-954X (Print) | ISSN 2320-6691 (Online) Dec., 2019; 7(12): DOI: 10.36347/SJAMS.2019.v07i12.00X, Received: 30.11.2019 | Accepted: 07.12.2019
- 4. Visual field, retinal nerve fibre layer thickness in pituitary adenoma Retrospective study. Author: Dr. Joel V Kuruvilla¹, Dr. Sripathi Kamath², Dr. Abdul R.Khan³, Dr. F.E.A. Rodrigues⁴, IOSR journal of Dental & medical Sciences (IOSR-JDMS), E-ISSN : 2279-0853, p-ISSN:2279-0861. Volume 18, Issue 10 Ser. 5 (October 2019), PP 43-50 DOI: 10.9790/0853-1810054350
- 5. Correlation of corneal arcus and serum lipid profile, Kiran Shetty¹, Sarita Gonsalves², Srinivas³ IP International Journal of Aesthetic & Health Rewjuvenation April June 2019; 2(2)

CME/Conference/Workshop/Seminar:

Dr Norman Mendonca attended All India Ophthalmological Society held at DOT Convention Centre, Gurugram, Haryana from 13th to 16th Feb 2020.

Dr Nelly Nazareth attended the Workshop 'Orientation to new MBBS Curriculum held on 13th July 2019 at FMMC.

Dr Vinay P.G. attended Curriculum Implementation Support Program held on 24th to 26th June 2019 at FMMC and Workshop on Timetables for integrated Teaching held on 17th December 2019 at FMMC.

Dr Sripathi Kamath attended the National conference of Uveitis society of India from 20th to 22nd September 2019 at Bangaluru and presented poster titled: A case of sympathetic ophthalmia following traumatic endophthalmitis.

Dr May D'Souza attended the Workshop on Digital teaching and learning in medical education held on 23rd & 24th January 2020 at FMMC.

Patients Statistics:

OPD	:	30,829
IPD	:	1,704
Major	:	1,579
Minor	:	4,003
Daycare	:	1,302

14.15. DEPT OF ORTHOPAEDICS

Faculty :

•		
Dr Ronald Joseph Menezes	-	Professor & HOD
Dr Edward Nazareth	-	Professor
Dr K. Raghuveer Adiga	-	Professor
Dr Latheesh Leo	-	Associate Professor (Hand & Micro Surgery)
Dr Mrinal B. Shetty	-	Associate Professor (Spine Surgery)
Dr Rajesh S.	-	Associate Professor
Dr Vivian D'Almeida	-	Associate Professor
Dr Prasant Acharya	-	Associate Professor
Dr Harsharaj K.	-	Assistant Professor
Dr Ashwin Kamath	-	Assistant Professor
Dr K. Ram Prasad Rai	-	Assistant Professor
Dr Tilak Rommel Pinto	-	Senior Resident
Dr Calvin Troy C. Fernandes	-	Senior Resident
Dr Aubrey Conrad Franco	-	Senior Resident
Dr. Alfred Manoj Lobo	-	Senior Resident
Dr. Bhairav C Shetty	-	Senior Resident
Dr. Shruthikanth S.	-	Senior Resident

Achievements by the Faculty:

Dr Latheesh Leo has completed one week of Observership at the Dept of Podiatry in Karnataka Institute of Endocrinology & Research from 04.11.2019 to 11.11.2019.

Dr Prashant Acharya attended & participated as a delegate during Knee Master Course held at Cidade De Goa on 15th & 16th February 2019 at Goa.

Dr Harsharaj K. attended and participated in the Curriculum implementation support program held from 24th to 26th June 2019 at FMMCH under the aegis of St John's Medical College MCI Nodel centre for Faculty Development.

Dr Ramprasad Rai has been an internal auditor for 14th Internal audit of FMMCH as per NABH standards 4th edition held on 24th to 27th July 2019.

Dr Ramprasad and Dr Alfred Lobo attended the MEU workshop on 23rd & 24th January 2020.

Dr. Latheesh Leo delivered 2 guest lectures on the topic: "Carpal Tunnel Release – is it a naïve procedure? Simple flaps for open fractures of tibia" at 44th State Conference of Karnataka Orthopaedics Association held from 31st January to 2nd February 2020 at VIMS Ballari.

Students Achievements:

Dr Ashish Mathew was awarded as a young scientist forum for his presenting the oral entitled "Ultrasound guided steroid injection: A scintillating dimension in managing de Quervain's tenosynovitis. At the 13th International conference on Rheumatology & Trauma Care held during September 2019 in Vienna, Austria.

Staff & PGs Publications:

- Abductor reconstruction with gluteus maximus transfer in revision hemiarthroplasty A Case Report, Indian Journal of Orthopaedics Surgery, October-December 2018; 4(4):411-413 Author: Dr N Abhilash, Dr Ronald Joseph Menezes, Dr Jubin Abraham Raju.
- 2. Hydatid masquerade: A case of hydatid disease of the hip joint, International Journal of Orthopaedics Sciences 2018; 4(4): 826-828 Author: Dr. Mohamed Fazal Jukaku and Dr. Ronald Joseph Menezes

- 3. Characterisation of aerobic bacteria isolated from orthopaedic implant associated infections. Original article, Journal of the academy of clinical microbiologists, 2018. Author: Neethu Susan Philip, Ramakrishna Pai Jakribettu, Rekha Boloor, Raghuveer Adiga
- 4. The effect of surgical reduction of Isthmic spondylolesthesis at the lumboscaral junction on spinopelvic morphology, Original Article at Journal of Karnataka Orthopaedic Association 2019 May- August 7 (2) : Issue 2, Vol :7, Pg No: 2-7 Author: Dr Mrinal Shetty, Dr. Vinayak Venugopal
- 5. Comparative analysis of clinical features and radiological outcome of neuropathic ulcers in a diabetic foot International Journal of Orthopaedics Sciences 2019; 5(1): 38-43 Author: Dr. Latheesh Leo, Dr. Jayendra Burde and Dr. Vivian Roshan D Almeida
- 6. Chronic anterior cruciate ligament insufficiency results in inferior quality hamstring autografts, European journal of Orthopaedic surgery & Traumatology (2019) Author: Dr. Arjun Naik, Dr. Prashant Acharya.
- 7. A rare case report of femur hydatid disease with neglected pathological fracture, Orginal research paper in International journal of scientific research, Vol 8, Issue 12, December 2019, ISSN No:2277 -8179 Author: Dr. Danduru Vasudeva Reddy, Dr. Libin Scariya

Departmental Activities:

- 1. Interdepartmental meeting with Dermatology was done on 17th April 2019 and with Pathology on 22nd November 2019.
- 2. A Guest lecture was delivered by Dr. James Fernandes, from Sheffield, UK on 19th July 2019 at FMMCH.
- 3. A Guest lecture was delivered by Dr. Areena D'Souza, Consultant Spinal Surgeon, Artemed Klinic, Munich, Germany on 30th September 2019. Topic: Osteoprorosis and Vertual Reality.
- 4. Interdepartmental meeting with.
- 5. Conducted a CME / Cadaveric Workshop of "Lower limb flap for Orthopaedic Surgeons" under the aegis of Canara Orthopaedic Association and Karnataka Orthopaedic Association at Father Muller Decennial Hall on 7th December 2019.
- 6. A guest lecture was delivered by Dr. Arjun Ajith Naik, clinical fellow in knee surgery, SPIRE- Alexandra Hospital, Kent, UK on 2nd January 2020, Topic is "Regenerative medicine in Orthopaedics"

Programmes/CME'S attended by the Faculty:

Dr. Ronald Menezes

- Participated as a delegate in Tejasvini trauma symposium 2019 on 3rd & 4th August 2019 & ICS 2019 on 27th to 1
- 29th September 2019 at Mangalore. Attended as a resource person in 9th Dr M. Sudhakar Shetty Memorial 37th Mangalore Orthopaedic Course held 2. at A.V. Rao Hall IMA House, Attavar, Mangalore on 21st, 22nd & 23rd February 2020.
- Attended as a faculty in CME/Cadaveric Workshop of "Lower limb flap for Orthopaedic Surgeons" at FMMC 3. on 7th December 2019.

Dr. Edward Nazareth

- 1. Attended the postgraduate teaching program as faculty held on 6th & 7th April 2019 at Ramaiah Medical College & Hospital, Bangalore.
- Attended CME & Workshop of Calicut Ortho Course at Govt. Medical College, Kozhicode from 12th to 14th 2. July 2019.
- 3. Participated as a delegate in Tejasvini trauma symposium 2019 at Mangalore on 3rd & 4th August 2019.
- 4. Attended & actively participated as a delegate in 18th Annual Conference of Orthopaedic Association of South Indian states (OASISCON 2019) from 23rd to 25th August 2019 at hotel Anandha Inn, Pondicherry.
- 5. Attended as a delegate in CME/Cadaveric Workshop of "Lower limb flap for Orthopaedic Surgeons" at FMMC on 7th December 2019.
- 6. Participated as a delegate/faculty in "Orthopaedics For All" CME on 14th & 15th December 2019 at Suvarna Soudha, IMS, Sirsi, Uttara Kananda.
- 7. Attended as a faculty in Ortho course Calicut 2019 organized by GMC Ortho Trust & IORAA International Hospital held at GMC Ortho Auditorium Calicut on 21st & 22nd December 2019.
- Attended & participated as a delegate in (XVIII PG Instructional course) HOME-2020 CME Program from 3rd 8. to 5th January 2020 at Osmania Medical College & Hospital Hyderabad, Telangana.
- 9. Attended & participated as a faculty in Orthopaedic Resident Training Course 2020 organized by Dept of Orthopaedics Medical College, Trivandrum & Trivandrum Orthopaedic Society under the aegis of Kerala Orthopaedic Association held from 10th to 12th January 2020 at Govt. Medical College Trivandrum.
- 10. Attended 44th State Conference of Karnataka Orthopaedics Association on 31st January 2020 to 2nd February 2020 at VIMS Ballari.
- 11. Attended the 9th Dr. M. Sudhakar Shetty Memorial 37th Mangalore Orthopaedic Course held at A.V. Rao Hall IMA House, Attavar, Mangalore on 21st, 22nd & 23rd February 2020.

Dr. K. Raghuveer Adiga:

- 1. Participated as a delegate in Tejasvini trauma symposium 2019, Mangalore held on 3rd & 4th August 2019.
- 2. Attended & actively participated in the workshop Timetables for Integrated Teaching held on 17th December 2019 at FMMC.
- 3. Attended as a delegate in CME/Cadaveric Workshop of "Lower limb flap for Orthopaedic Surgeons" at FMMC on 7th December 2019.

Dr. Mrinal B. Shetty:

1. Attended the 9th Dr M. Sudhakar Shetty Memorial 37th Mangalore Orthopaedic Course held at AV Rao Hall IMA House, Attavar, Mangalore on 21st, 22nd & 23rd February 2020.

2. Attended CME/Cadaveric Workshop of "Lower limb flap for Orthopaedic Surgeons" at FMMC on 7th December 2019.

Dr. Latheesh Leo:

- Attended & participated as faculty and delivered a guest lecture on "Vascular Malformation of Hand What's New" in the 5th Midterm CME of Indian Society for Surgery of the Hand held at KMC, Manipal, MAHE on 27th & 28th April 2019.
- Actively participated as a delegate in Tejasvini Hand & Wrist Arthroscopy Conference 2020, Mangalore on 18th January 2020
- Organizing chairman of CME/Cadaveric Workshop of "Lower limb flap for Orthopaedic Surgeons" at FMMC on 7th December 2019.

Dr. Rajesh S.

- 1. Participated as a delegate in Tejasvini trauma symposium 2019, Mangalore on 3rd & 4th August 2019.
- 2. Attended as a delegate in the 'Bangalore trauma course' at Bangalore on 31st October, 1st & 2nd November 2019.
- 3. As participated as a delegate in CME Program/workshop held on 7th December 2019 at FMMCH.

Dr. Harsharaj K.

- Attended as a faculty/ delegate in the JSS National level Instructional course cadaveric workshop 2019on pelviacetabular injuries organised by Dept of Orthopaedics, JSS Medical College, Mysore on 25th & 26th May 2019 at Mysore.
- 2. Participated as a delegate in Tejasvini trauma symposium 2019, Mangalore on 3rd & 4th August 2019.
- 3. Participated in the Amara Hip Preservation Course as a Delegate from 10th to 12th August 2019 held at Amara Raja Auditorium, Tirupati and organized by Amara Hospital, Tirupati & Orthopaedic Surgeons Society of Andhra Pradesh.
- 4. Participated in the Best of Orthopaedic Techniques organized by Orthopaedic trauma association at Mumbai on 15th & 16th September 2019.
- 5. Attended CME/Cadaveric Workshop of "Lower limb flap for Orthopaedic Surgeons" at FMMC on 7th December 2019.

Dr. Ashwin Kamath, Dr Ramprasad Rai, :

- 1. Participated in the Best of Orthopaedic Techniques organized by Orthopaedic trauma association at Mumbai on 15th & 16th September 2019.
- 2. Attended CME/Cadaveric Workshop of "Lower limb flap for Orthopaedic Surgeons" at FMMC on 7th December 2019.

Dr. Tilak Rommel Pinto: Attended & participated as a delegate in CME/Cadaveric Workshop of "Lower limb flap for Orthopaedic Surgeons" at FMMC on 7th December 2019.

Dr. D. Vasudeva Reddy: Attended CME / Cadaveric Workshop of "Lower limb flap for Orthopaedic Surgeons" at FMMC on 7th December 2019

Any other: Health Camp Details:

Sl.No.	Date	Place
1.	02.06.2019	Kayyar
2.	02.06.2019	Bantwal Mani
3.	29.09.2019	Konaje
4.	06.10.2019	Bantwal
5.	26.01.2020	Urwa store
6.	16.02.2020	Bethangady
7.	01.03.2020	Honnavar

Patient Statistics:

OPD	-	50,526
IPD	-	3,712

14.16. DEPARTMENT OF OTORHINOLARYNGOLOGY

Faculty:

Dr Kuldeep Moras	-	Professor & HOD
Dr George Pinto	-	Professor
Dr Mahesh T. Bhat	-	Professor
Dr Vinay Vaidyanathan Rao	-	Associate Professor
Dr Savita Lasrado	-	Assistant Professor
Dr Anita Aramani	-	Assistant Professor
Dr Deekshith Shetty	-	Senior Resident
Dr Cimona D'Souza	-	Senior Resident

Achievements by the Faculty:

Dr Kuldeep Moras: Was promoted as Head of the Department from 01.08.2019.

Dr. Vinay V. Rao:

- 1. Was conferred with degree of FACS (Fellow of American College of Surgeons) in the convocation ceremony recently held at San Francisco, USA on 27th October 2019.
- 2. Resource person in the MCI Foundation course as part of Competence Based Curriculum held at FMMC in August 2019.

Dr Savita Lasrado:

- 1. Participated in intercontinental study involving 200 countries, the results of which were published in the world's premiere journal LANCET "the global, regional and national burden of oesophageal cancer and its attributable risk factors in 195 countries and territories, 1990-2017: a systematic analysis for the global burden of disease study 2017.
- 2. Participated as a resource faculty and conducted workshop on CPR (Adult, Infant, AEd & Choking) for NURSIMCON INDIA 2019 held on 24th & 25th May 2019 at FMMC.
- 3. Participated as Internal Auditor for the 14th Internal Audit of FMMCH as per NABH standards, 4th edition held from 24th to 27th July 2019.

Dr Anita Aramani :

- 1. Participated as Internal Auditor for the 14th Internal Audit of FMMCH as per NABH standards, 4th edition held from 24th July 2019.
- 2. Participated as a Resource Person in the MCI mandated Foundation Course as part of Competency Based curriculum held in the month of August 2019 at FMMC.

Name of the Faculty	Type of the	Date & Place	Delegate/
	program		Presented paper/
			Resource person/
			Chairperson
Dr. Savita Lasrado	NURSIMCON	24^{th} to 25^{th} May 2019 at	Resource Faculty
	2019Workshop	FMMC	
Dr. Vinay V. Rao	Live surgical	29.06.2019 - Kodagu Institute	Faculty
	Workshop	of Medical Sciences	-
Dr. Kuldeep Moras	Workshop & CME	20 th to 21 st July 2019 at	Delegate
-	-	Bangalore	
Dr. Mahesh Bhat T.	Live surgery	17 th to 18 th August 2019 at	Delegate
Dr. Vinay V. Rao	workshop	Chennai	
Dr. Anita Aramani	28th Annual National	15^{th} to 17^{th} Nov. 2019 at	Presented a free paper
	Conference of Indian	Biswa Bangla Convention	"Prevalence of hearing
	Society of Otology	centre, Kolkata, West Bengal.	impairment amongst
			school going children in
			the rural field practice
			area of our institution"

National Workshops attended by staff:

Departmental Activities:

Ongoing Research:

- 1. "Central auditory processing in conductive hearing loss and its impact on children of age group 6-11years" by Dr Anita Aramani.
- 2. Study "Nicotine absorption and its effects on thyroid function: Comparison with cigarettes and smokeless tobacco Protocol No.133/18, Principal investigator Dr Vinay V. Rao.
- 3. Thyroidectomy in Hashimoto's thyroiditis and its complications in comparison with benign goiters" by Dr Savita Lastrado.
- 4. Concurrent presence of Hashimoto's thyroiditis with papillary carcinoma of Thyroid by Dr Anita Aramani
- 5. Assessment of ethmoid roof and olfactory fossa variations using Keros classification A study in a tertiary care hospital by Dr. Shaista Naaz, under guidance of Dr Anita Aramani and Dr Basavavaj N Biradar.
- 6. Anatomical variations of uncinate process in a tertiary care hospital of Dakshina Kannada District uncinate study by Dr Anita Aramani
- 7. Ongoing Clinical Drug trial A Multi-Centre, Randomized, double blind, parallel-group, comparative clinical trial to evaluate the safety and clinical Equivalence of Generic Clotrimazole Troche/Lozenges USP, 10mg (Unique Pharmaceutical Laboratories, India) to Clotrimazole Troche/Lozenges 10mg (Roxane Laboratories Inc., USA) in subjects with oropharyngeal candidiasis by Dr Savita Lasrado under Thinq Pharma funding agency for the year 2017-19.

PG Thesis Completed in 2019:

- 1. Pattern of pneumatisation of the mastoid in patients with CSOM AAD on HRCT temporal bone by Dr. Mangala G. Naikar under guidance of Dr Vinay V. Rao.
- 2. Assessment of hearing loss in children born to Gestational diabetes mellitus mothers using Oto acoustic Emissions. By Dr. Janeta Kurian Paul Dr. Mahesh Bhat.

Publications:

- "Prevalence of hearing impairment amongst school going children in the rural field practice area of the institution" original article in online Indian Journal of Otolaryngology and Head and Neck Surgery, April 2019 by Saurabh Kumar, Anita Aramani, Minton Mathew, Mahesh Bhat, Vinay V. Rao.
- 2. "Microbial profile of ear discharge in children with chronic suppurative otitis media and the antibiotic susceptibility pattern of bacterial isolates." Original research article in Indian Journal of Microbiology Research, April-June 2019:6(2):174-179 by Pampi Majumder, Anup Kumar Shetty, Mahesh Bhat Tulasidas.
- Assessment of nutritional status of primary school children by anthropometry in rural field practice area of Father Muller Medical College, Mangalore Int J. Community Med Public Health. 2019 Jul; 6(7):2963-2966 by Aramani A, Kumar S, Prabhu S, Acharya D.

Patient Statistics:

OPD	-	35,122
IPD	-	844
Major surgeries	-	455
Minor surgeries	-	1,200
Day care	-	1,251

14.17. DEPARTMENT OF PAEDIATRICS

Faculty

Dr Pavan Hegde	-	Professor & HOD
Dr K. Varadaraj Shenoy	-	Professor
Dr K. Shreedhara Avabratha	-	Professor
Dr Anil Shetty K.	-	Professor
Dr Habeeb Ullah Khan	-	Associate Professor
Dr Rashmi Alva	-	Associate Professor
Dr Jaidev M.D.	-	Associate Professor
Dr Praveen B.K.	-	Assistant Professor
Dr Saritha Paul	-	Assistant Professor (Neonatology)
Dr Mario Joseph Bukelo	-	Assistant Professor
Dr Sowmya S.G.	-	Assistant Professor
Dr Dipthi Nishal Castelino	-	Senior Resident
Dr Preetham Philip Tauro	-	Senior Resident
Dr Kambalabettu Zohara Parveen	-	Senior Resident
Dr Sujonitha John	-	Senior Resident
Dr Riya Mary Tharakan	-	Senior Resident

Achievements by the Faculty: Publications:

Dr Pavan Hegde

- 1. Santappanawar MP, Khan HU, Devdas JM, John S, Hegde P. Serum zinc levels in children with simple febrile seizures, Int J Contemp Pediatr 2019; 6:1480-4. (Indexed) (International)
- 2. Shankarnarayana S, Devdas JM, John S, Khan HU, Hegde P, Role of peak expiratory flow rate and chest radiography in children above 5 years of age with acute asthma, Int J Contemp Pediatr 2020;7:372-6 (Indexed) (International)
- 3. Thomas DJ, Khan HU, Paul S, Jaidev MD, Hegde P, A study on vitamin D levels in preterm and term neonates and their mothers, Int J Contemp Pediatr 2020;7:387-92 (Indexed) (International)

Dr K. Varadaraj Shenoy

1. Tharakan RM, Shenoy KV, A study on sleep patterns and sleep problems in children aged 6 to 15 years as perceived by their parents., Int J Contemp Pediatr 2019; 6: 611-4 (Indexed) (International)

Dr K. Shreedhara Avabratha

- 1. Chiranth S.B., K. Shreedhara Avabratha, Platelet indices and the severity of dengue infection in children J Pediatr Res 2019; 6(3): 242-6 (Indexed) (International)
- Shanbhag S, Alva R, Avabratha KS, Dilated cardiomyopathy following H1 N1 infection Case Report, Muller J Med Sci Res 2019; 10: 86-8.

Dr Anil Shetty

1. Vidya BU, Shetty KA., Study on demographic factors of discharge against medical advice in pediatric population. Int J Contemp Pediatr 2020; 7:359-62. (Indexed) (International)

Dr. Habeeb Khan

- 1. Santappanawar MP, Khan HU, Devdas JM, John S, Hegde P., Serum zinc levels in children with simple febrile seizures. Int J Contemp Pediatr 2019; 6:1480-4. (Indexed) (International)
- 2. Shankarnarayana S, Devdas JM, John S, Khan HU, Hegde P, Role of peak expiratory flow rate and chest radiography in children above 5 years of age with acute asthma, Int J Contemp Pediatr 2020;7: 372-6 (Indexed) (International)
- 3. Thomas DJ, Khan HU, Paul S, Jaidev MD, Hegde P, A study on vitamin D levels in preterm and term neonates and their mothers. Int J Contemp Pediatr 2020; 7: 387-92 (Indexed) (International

Dr. Rashmi Alva

- 1. Shailee Dixit, Rashmi Alva, Primary pulmonary arterial hypertension in children : A Hospital based study, JMSCR Vol.7, Issue 4, April 2019, Page 664-667 (Indexed)
- 2. Shanbhag S, Alva R, Avabratha KS, Dilated cardiomyopathy following H1 N1 infection Case Report, Muller J Med Sci Res 2019 ; 10: 86-8.

Dr. Jaidev M.D.

- 1. Santappanawar MP, Khan HU, Devdas JM, John S, Hegde P. Serum zinc levels in children with simple febrile seizures. Int J Contemp Pediatr 2019; 6:1480-4. (Indexed) (International)
- 2. Rachuri S, Paul S, Jaidev MD., SNAPPE II score: predictor of mortality in NICU. Int J Contemp Pediatr 2019;6:422-6.
- 3. Shankarnarayana S, Devdas JM, John S, Khan HU, Hegde P, Role of peak expiratory flow rate and chest radiography in children above 5 years of age with acute asthma, Int J Contemp Pediatr 2020;7: 372-6 (Indexed) (International)
- 4. Thomas DJ, Khan HU, Paul S, Jaidev MD, Hegde P, A study on vitamin D levels in preterm and term neonates and their mothers., Int J Contemp Pediatr 2020;7: 387-92 (Indexed) (International)

Dr Praveen B.K.

1. Chandan MV, Praveen BK, Cord blood albumin as predictor of neonatal hyperbilirubinemia, Int J Contemp Pediatr 2020;7: 405-7 (Indexed) (International)

Dr. Mario Joseph Bukelo

1. Benedict A, Bukelo MJ, A study on role of thrombocytopenia in retinopathy of prematurity. Int J Contemp Pediatr 2020;7: 346-50 (Indexed) (International)

Dr. Saritha Paul

- 1. Rachuri S, Paul S, Jaidev MD, SNAPPE II score: predictor of mortality in NICU. Int J Contemp Pediatr 2019; 6:422-6.
- 2. Thomas DJ, Khan HU, Paul S, Jaidev MD, Hegde P, A study on vitamin D levels in preterm and term neonates and their mothers. Int J Contemp Pediatr 2020;7: 387-92 (Indexed) (International)

Dr. Sujonitha John

1. Shankarnarayana S, Devdas JM, John S, Khan HU, Hegde P, Role of peak expiratory flow rate and chest radiography in children above 5 years of age with acute asthma Int J Contemp Pediatr 2020;7: 372-6 (Indexed) (International)

Dr. Riya Mary Tharakan

1. Tharakan RM, Shenoy KV, A study on sleep patterns and sleep problems in children aged 6 to 15 years as perceived by their parents. Int J Contemp Pediatr 2019; 6: 611-4 (Indexed) (International)

Research Activities:

Dr K. Shreedhara Avabratha -

- Presented a scientific paper titled 'Unusual presentation of acute myeloid leukemia a case report' in poster category in the conference of Pediatric Hematology and Oncology Chapter of IAP 'PHOCON 2019', 23rd Annual Pediatric Hematology Oncology Conference held at Varanasi from 6th to 8th September 2019.
- Presented a scientific paper titled 'Comparison of efficacy of simulation based teaching with lecture based teaching among final year undergraduates' in oral free paper category in Pediatric National Conference 'PEDICON 2020', 57th Annual Conference of the IAP, held at Indore from 9th to 12th January 2020.

Student's achievements:

- 1. The following postgraduates presented **poster** in the 'Steel City Pedicriticon-2019' 10th Annual Conference of IAP Intensive Care Chapter, Karnataka, held at Torangallu, Ballari from 21st to 23rd June 2019.
 - Dr Stephanie Rachel D'Souza Water within matter. Case of porencephaly
 - Dr Chandan M.V. Facial nerve palsy in parotitis
- Dr Sruthimol K.K., postgraduate won 1st prize for poster presentation titled 'Gastro-esophageal reflux masquerading as interstitial lung disease' in the 'KAR-RESPICON 2019 & ENRICHON 2019' (Annual Karnataka State IAP Respiratory Conference) (Annual National Environment and Child Health Group IAP Conference) held at Hubballi from 9th to11th August 2019.
- 3. The following postgraduates presented **paper** in the 'KARPEDICON 2019' 38th Annual Conference of IAP KSB & 33rd South Zone Pedicon held at Davangere from 18th to 20th October 2019.
- 4. Dr Deepa John Thomas A study on Vitamin D levels in preterm & term babies and their mothers. Secured Second Prize in Dr Bopayya Award paper category.
- 5. Dr Nitish Kumar P.N. Predictors of immediate outcome in children with status epilepticus
- 6. Dr Vidya B.U. Study on demographic factors of discharge after medical advice in pediatric population
- 7. **Dr Anusree S**. The relationship between the nutritional status, eating habits, attitudes & body image perception among adolescents in Mangalore
- 8. **Dr. Vidya B.U.**, postgraduate was awarded **consolation prize** for presenting a case in "Annual Post Graduate Respiratory Case Presentation competition" held on 10th November 2019 at Gulbarga.
- 9. **Dr. Sanjay H.R.**, postgraduate resident presented the following papers in the 32nd World Pediatrics Conference held at Barcelona, Spain on 4th & 5th December 2019.
 - Salmonella typhimurium in an exclusively breast fed infant, who is the source?

- Fatal meliodosis in siblings
- 10. Dr Priyanka P. presented the poster titled 'Eye closure sensitive seizures? Jeavons Syndrome an underreported syndrome of epilepsy' in the 10th National Conference of the Association of Child Neurology / Child Neurocon held at ITC Gardenia, Bengaluru on 29th February & 1st March 2020.
- 11. **Dr. Sharon Victoria Mendez**, postgraduate of batch 2016-2019 secured **10th Rank in MD (Paediatrics)** conducted by RGUHS for the year 2019.

The following research projects have been completed:

Staff:

Dr Pavan Hegde: A multicentre single blind randomised controlled Phase-II/III study to evaluate immunogenicity and safety of single intramuscular dose of Biological E's Vi-capsular Polysaccharide-CRM197 Conjugate Typhoid Vaccine in healthy infants, children and adults in comparison with a licensed comparator.

Postgraduates

- 1. Clinical profile and predictors of outcome in children with status epilepticus Dr. Nitish Kumar P. Nandini
- 2. Correlation of neck circumference and body mass index with blood pressure in school going children Dr. Aswathy B.
- 3. Correlation between anthropometry and parameters derived from bioelectrical impedance analysis in school children between 10-16 years of age Dr. Vidya B.U.
- 4. Role of modified hematological sepsis score and red cell distribution width in early diagnosis of neonatal sepsis Dr Sweta Shanbhag
- 5. Correlation of mean platelet volume, serum uric acid and c-reactive protein in neonatal sepsis Dr. Deepa John Thomas
- 6. A prospective study of serum zinc levels in neonates with hyperbilirubinemia before and after phototherapy Dr. Georaphy
- 7. Clinical profile and short term outcome of moderate preterm, late preterm and early term infants in a tertiary care hospital Dr. Anusree Satheesh
- 8. Role of Peak expiratory flow rate (PEFR) and chest radiography in children above years of age with acute asthma A prospective study Dr. Sankeerthana C.S.
- 9. To study the effectiveness of cord blood albumin as a predictor of neonatal jaundice in term neonates Dr. Chandan M.V.

The following research work are under progress:

Staff:

- 1. Dr. Pavan Hegde "A multicenter single arm non-comparative Phase-III study to evaluate the safety and tolerability of single intramuscular dose of Biological E's Vi-capsular Polysaccharide-CRM197 Conjugate Typhoid Vaccine in ≥6 months old infants to <64 years old adults."
- 2. Dr. Dipthi Castelino Dietary habits in children aged 6months to 24months and its relation to iron deficiency anemia
- 3. Dr. Zohara Parveen Calcium and vitamin D levels in children with nephrotic syndrome and the outcome after supplementation

Postgraduates:

- 1. A study to validate the Pawper XL tape in estimating the body weight of children and comparison with Broselow tape of weight estimation Dr. Pooja Wali
- 2. Clinico-etiological profile of hypo glycemia in at risk neonates and impact of feeding pattern in them Dr. Sanjay H.R.
- 3. Clinico Epidemiological profile and determinants of short term outcome in paediatric burns Dr. Stephanie Rachel DSouza
- 4. Clinico Etiological profile and MRI changes in neonatal seizures in a tertiary care hospital Dr. Jeevan Lasrado
- 5. Study of thrombocytosis in lower respiratory tract infection in children and its correlation with severity and outcome Dr. Monica D.
- 6. Clinico-etiological profile of respiratory distress in neonates and their short term outcome in NICU Dr. Shilpa K.
- 7. Role of clinical score and perfusion index in diagnosing patent ductus arteriosus and its hemodynamical significance in preterm infants Dr. Andrew Stephen
- 8. Interleukin-6 as an early marker of neonatal sepsis in babies born to mothers with prelabor rupture of membranes Dr. Adelia Lobo
- 9. Comparison on neutrophil Lymphocyte Ratio in childrenw ith fever and febrile seizures –Dr. Jasmine Mary Mathew
- 10. Thyroid profile of neonates born to mothers tih hypothyroidim detected before and during pregnancy Dr. Rhea Suzanne John
- 11. A comparison of four scoring methods for assessment of gestational age in newborn Dr. Kanaga Lakshmi G.B.
- 12. Extended sick neonate score for clinical assessment and mortality predictionin sick newborns referred to tertiary care Dr. Kalyanesh G.
- 13. Suctioning techniques and outcomes in mechanically ventilated newborns Dr. Priyanka P.

- Faculty and was part of the Panel on 'Asthma medication delivery : Mists and Myths' in the conference 'KAR RESPICON 2019 & ENRICKON 2019' from 9th to 11th August 2019 at Hubballi.
- Participated in the debate session on 'Infantile colic Drugs Vs no drugs use of probiotics in diarrhea, does it help? in the conference 'KARPEDICON 2019' 38th Annual Conference of IAP KSB & 33rd South Zone Pedicon held at Davangere from 18th to 20th October 2019.
- Delivered a lecture on 'Ethical issues in paediatric practice' in CME programme on Paediatric Updates 2019 at A.J. Institute of Medical Sciences, Mangalore.

Dr. K. Varadaraj Shenoy:

- Resource Person in the MCI mandated Foundation Course as part of competency Based Curriculum held in August 2019 at FMMC.
- Resource faculty for the workshop on 'Hospital policies for Interns' held on 31st January 2020.

Dr. Shreedhara Avabratha

- Resource Faculty for 'NURSIMCON INDIA 2019' held on 24th & 25th May 2019 at FMMC.
- Faculty in the CME program on 'Fever' one symptom, myraid causes held on 25th October 2019 at A.J. Institute of Medical Sciences & Research, Mangalore.
- Faculty for the PALS course at Sapthagiri Institute of Medical Sciences, Bangalore on 12th & 13th February 2020.

Dr. Anil Shetty:

- Guest speaker on the topic "Namma Kudla" held on 29th August 2019 at A.J. Institute of Medical Sciences & Research Centre, Mangalore.

Dr. Rashmi Alva:

- Resource person for the PALS training program for staff nurses at Yenepoya Medical College, Deralakatte, Mangalore on 25.04.2019.
- Resource faculty of skill based program for final year BSc nursing students at Yenepoya Medical College on 27.07.2019.

Dr Jaidev M.D.:

- Delivered a lecture on 'Food allergy : Indian Scenario' faculty for workshop on 'Upper airway module' and was also involved in the genesis and planning of this module in the conference 'KAR RESPICON 2019 & ENRICKON 2019' from 9th to 11th August 2019 at Hubballi.
- Delivered a lecture on 'Acute upper airway obstruction' conference 'KARPEDICON 2019' 38th Annual Conference of IAP KSB & 33rd South Zone Pedicon held at Davangere from 18th to 20th October 2019.
- Delivered a lecture on 'Under five wheeze Approach & Management' in CME program on Paediatric Updates 2019 at A.J. Institute of Medical Sciences, Mangalore.
- Resource person in the CME on 'Tuberculin Skin Testing and air borne infection control held on 27th February 2020 at FMMC.

Dr. Saritha Paul: Resource person for the training session for nurses on 'Management of LBW / preterm' on 20.11.2019 at FMMC.

Dr Dipthi Castelino: Resource person for the continuing Nursing Education programme on Functional Gastrointestinal Disorders and Gut Discomforts in Infants held on 6th April 2019 at FMMC.

CME / Conferences / Workshops Attended:

Dr. Pavan Hegde

- 1. Participated in the 'Asthma Training Module Workshop (TOT) 2019' as trainer held at Chennai on 24th March 2019 conducted by IAP National Respiratory Chapter.
- 2. Participated in the Curriculum Implementation Support Program held from 24th to 26th June 2019 under the aegis of St. John's Medical College, MCI nodal Centre for Faculty Development.
- 3. Was an Internal Auditor for the 14th Internal Audit of FMMCH as per NABH standards held from 24th to 27th July 2019.
- 4. Attended KAR RESPICON 2019 & ENRICKON 2019 from 9th to 11th August 2019 at Hubballi. Participated as a faculty and was part of the Panel on 'Asthma medication delivery : Mists and Myths'
- 5. Attended Investigator Meeting of Biological E Limited for the Typhoid Conjugate Vaccine Phase III study (BECT057) held at Langkawi, Kedah on 29th August 2019.
- 6. Attended 'KARPEDICON 2019' 38th Annual Conference of IAP KSB & 33rd South Zone Pedicon held at Davangere from 18th to 20th October 2019. Participated in the debate session on 'Infantile colic Drugs Vs no drugs use of probiotics in diarrhea, does it help?
- Attended CME program on Paediatric Updates 2019 at A.J. Institute of Medical Sciences, Mangalore on 19th November 2019. Delivered a lecture on 'Ethical issues in paediatric practice'

Dr. K. Varadaraj Shenoy:

- 1. Participated in the workshop on 'Orientation to the new MBBS Curriculum held on 13th July 2019 at FMMC.
- 2. Was an Internal Auditor for the 14th Internal Audit of FMMCH as per NABH standards held from 24th to 27th July 2019.
- 3. Participated as Resource Person in the MCI mandated Foundation Course as part of competency Based Curriculum held in August 2019 at FMMC.

4. Resource faculty for the workshop on 'Hospital policies for Interns' held on 31st January 2020.

Dr K. Shreedhara Avabratha:

- 1. Participated as Resource Faculty for 'NURSIMCON INDIA 2019' held on 24th & 25th May 2019 at FMMC.
- 2. Attended Steel City Pedicriticon 2019 held at Ballari on 22nd & 23rd June 2019. Chaired a scientific session in the conference.
- 3. Participated in the workshop on 'Orientation to the new MBBS Curriculum held on 13th July 2019 at FMMC.
- 4. Was an Internal Auditor for the 14th Internal Audit of FMMCH as per NABH standards held from 24th to 27th July 2019.
- Attended Neonatal Cooling and Transport (NCAT) workshop on 4th August 2019 at Indian Hospital, Mangalore.
- 6. Attended 'PHOCON 2019' 23rd Annual Pediatric Hematology Oncology Conference at Varanasi from 6th to 8th September 2019. Presented a poster titled 'Unusual presentation of acute myeloid leukemia a case report' in the conference.
- 7. Participated as Resource person in the Foundation Course for Allied Health Sciences 2019 held in the month of September 2019 at FMMC.
- 8. Participated as Faculty in the CME program on 'Fever' one symptom, myraid causes held on 25th October 2019 at A.J. Institute of Medical Sciences & Research, Mangalore.
- 9. Participated in the guest lecture 'Healthcare associated infection (HAI)' Faster diagnosis of HAI 'Antimicrobials Save the Saviour' conducted by Department of Microbiology on 2nd December 2019 at FMMC.
- 10. Attended 'Pedicon 2020' Annual Conference of IAP held at Indore from 9th to 12th January 2020. He chaired a session during the conference. He presented a scientific paper titled 'Comparison of efficacy of simulation based teaching lecture based teaching among final year undergraduates'.
- 11. Participated as the chairperson in the 'Evidence based medicine in Fetal and Neonatal Care CME' held on 15th January 2020 at KMC, Mangalore.
- 12. Actively participated in the workshop 'Digital teaching and learning in medical education' held on 23rd & 24th January 2020 at FMMC.
- 13. Faculty for the PALS course at Sapthagiri Institute of Medical Sciences, Bangalore on 12th & 13th February 2020.
- 14. Attended Scientific Writing workshop at Yenepoya University, Mangalore on 27th February 2020.

Dr. Habeeb Ullah Khan:

- 1. Participated in the workshop on 'Orientation to the new MBBS Curriculum held on 13th July 2019 at FMMC.
- 2. Attended KAR RESPICON 2019 & ENRICKON 2019 from 9th to 11th August 2019 at Hubballi. Was chairperson for two sessions 'TB mimics' and 'Difficult Pneumonia'.
- 3. Attended 'KARPEDICON 2019' 38th Annual Conference of IAP KSB & 33rd South Zone Pedicon held at Davangere from 18th to 20th October 2019.
- 4. Attended the workshop 'Timetables for Integrated Teaching' held on 17th December 2019 at FMMC.
- 5. Actively participated in the workshop 'Digital teaching and learning in medical education' held on 23rd & 24th January 2020 at FMMC.

Dr. Anil Shetty:

- 1. Participated in the workshop on 'Orientation to the new MBBS Curriculum held on 13th July 2019 at FMMC.
- 2. Participated as Resource Person in the MCI mandated Foundation Course as part of competency Based Curriculum held in August 2019 at FMMC.
- 3. Guest speaker on the topic "Namma Kudla" held on 29th August 2019 at A.J. Institute of Medical Sciences & Research Centre, Mangalore.
- 4. Attended CME programme on Paediatric Updates 2019 at A.J. Institute of Medical Sciences, Mangalore on 19th November 2019.
- Attended workshop on 'Point of Care Biomedical Technologies : Demonstration and Feasibility study for indigenous development of Biomedical devices conducted by Father Muller Research Centre in association with Indian Institute of Science, Bangalore on 18th January 2020.

Dr Rashmi Alva:

- 1. Resource person for the PALS training program for staff nurses at Yenepoya Medical College, Deralakatte, Mangalore on 25.04.2019.
- Participated as Resource Faculty and conducted a workshop on Paediatric Emergencies for 'NURSIMCON INDIA 2019' held on 24th & 25th May 2019 at FMMC and also delivered a session on Medical & Paediatric Emergencies for the conference.
- 3. Resource faculty of skill based program for final year B.Sc. nursing students at Yenepoya Medical College on 27.07.2019.
- 4. Participated in the workshop on 'Orientation to the new MBBS Curriculum held on 13th July 2019 at FMMC.
- Attended conference 'KARPEDICON 2019' 38th Annual Conference of IAP KSB & 33rd South Zone Pedicon held at Davangere from 18th to 20th October 2019.
- 6. Attended CME program on Paediatric Updates 2019 at A.J. Institute of Medical Sciences, Mangalore on 19th November 2019.
- Has successfully completed Jeeva Raksha Comprehensive Emergency Care and Life Support (CECLS ToT) course held at FMMC from 27th November to 1st December 2019.

8. Participated in the guest lecture 'Healthcare associated infection (HAI)' Faster diagnosis of HAI -'Antimicrobials – Save the Saviour' conducted by department of Microbiology on 2nd December 2019 at FMMC.

Dr. Jaidev M.D.

- 1. Attended KAR RESPICON 2019 & ENRICKON 2019 from 9th to 11th August 2019 at Hubballi. Delivered a lecture on 'Food allergy : Indian Scenario'. Was faculty for workshop on 'Upper airway module' and also involved in the genesis and planning of this module.
- 2. Attended conference 'KARPEDICON 2019' 38th Annual Conference of IAP KSB & 33rd South Zone Pedicon held at Davangere from 18th to 20th October 2019. Delivered a lecture on 'Acute upper airway obstruction'.
- 3. Attended CME program on Paediatric Updates 2019 at A.J. Institute of Medical Sciences, Mangalore on 19th November 2019. Delivered a lecture on 'Under five wheeze - Approach & Management'.
- 4. Participated in the guest lecture 'Healthcare associated infection (HAI)' Faster diagnosis of HAI -'Antimicrobials - Save the Saviour' conducted by department of Microbiology on 2nd December 2019 at FMMC.
- 5. Attended workshop on 'Point of Care Biomedical Technologies : Demonstration and Feasibility study for indigenous development of Biomedical devices conducted by Father Muller Research Centre in association with Indian Institute of Science, Bangalore on 18th January 2020.
- 6. Attended South Zone RNTCP ToT program held on 16th February 2020 at Chennai. Resource person in the CME on 'Tuberculin Skin Testing and air borne infection control held on 27th February 2020 at FMMC.

Dr Saritha Paul

- 1. Attended First International Cardio-Pulmonary Venticon 2019 held from 17th to 21st July at Bangalore.
- Participated as Resource Person for the workshop on 'Orientation to the new MBBS Curriculum held on 13th 2. July 2019 at FMMC.
- Attended Neonatal Cooling and Transport (NCAT) workshop on 4th August 2019 at Indiana Hospital, 3. Mangalore.
- Attend workshop 'Quick Review of Neonatal workshops Save neonates by Training Pediatricians and 4 Neonatologists' held at Bangalore on 2nd & 3rd November 2019.
- 5. Resource person for the training session for nurses on 'Management of LBW/preterm' on 20.11.2019 at FMMC.
- Resource person for the workshop 'Timetables for Integrated Teaching' held on 17th December 2019 at 6. FMMC.

Dr. Praveen B.K.

- 1. Participated in the workshop on 'Orientation to the new MBBS Curriculum held on 13th July 2019 at FMMC
- Internal Auditor for 14th Internal Audit of FMMCH as per NABH standards, 4th edition held from 24th July to 2. 27th July 2019.
- 3. Participated as delegate in Neonatal Cooling and Transport (NCAT) workshop held on 4th August 2019.
- 4. Successfully completed International Program on Preterm Nutrition 2019.
- Attended CME programme on Paediatric Updates 2019 at A.J. Institute of Medical Sciences, Mangalore on 5. 19th November 2019.
- Attended the workshop on "Point of Care Biomedical Technologies : Demonstration and Feasibility study for 6. indigenous development of Biomedical Devices' conducted by Father Muller Research Centre in collaboration with Indian Institute of Science, Bangalore on 18th July 2020.

Dr. Mario Joseph Bukelo

- 1. Attended a 'Pearson Clinical Assessment workshop' on 25th June 2019 at Mangalore.
- Attended First International Cardio-Pulmonary Venticon 2019 held on 17th to 21st July at Bangalore. 2.
- Attended Pre-conference workshop 'Basic & Advanced invasive ventilation' as a part of the First International 3. Cardio-pulmonary Venticon 2019 on 17th & 18th July 2019. Was an Internal Auditor for the 14th Internal Audit of FMMCH as per NABH standards held from 24th to 27th
- 4. July 2019.
- 5. Participated in the workshop on 'Orientation to the new MBBS Curriculum on 13th July 2019 at FMMC.
- 6. Attended CME on 'Evidence based medicine in fetal and neonatal care' on 15th January 2020 at KMC, Mangalore.

Dr. Dipthi Nishal Castelino

- Resource person for the continuing Nursing Education program on Functional Gastrointestinal Disorders and Gut Discomforts in Infants held on 6th April 2019 at FMMC.
- Participated in 'Prof MSR memorial CME on Pediatric Infectious Diseases' at Chennai on 28th April 2019 2 organized by IAP, Chennai & Kanchi Kamakoti Child Trust Hospital.
- Participated in the 'Anthardrusti' (Part of Unnathi's Build India Movement) Training of Trainers Training for 3 faculties of Health Science Colleges in Karnataka on adolescent mental health by NIMHANS jointly organsied by Unnathi Health Foundation, Bengaluru & RGUHS on 22nd & 23rd June 2019 at RGUHS, Bangalore.
- Attended workshop held on 24th & 25th August 2019 at Goa Medical College, Goa. 4
- Attended CME programme on Paediatric Updates 2019 at A.J. Institute of Medical Sciences, Mangalore on 5 19th November 2019.

6 Participated in the guest lecture 'Healthcare associated infection (HAI)' Faster diagnosis of HAI – 'Antimicrobials – Save the Saviour' conducted by department of Microbiology on 2nd December 2019 at FMMC.

Dr Preetham Philip Tauro

- 1 Participated in the guest lecture 'Healthcare associated infection (HAI)' Faster diagnosis of HAI 'Antimicrobials Save the Saviour', conducted by Department of Microbiology on 2nd December 2019 at FMMC.
- 2 Participated in the workshop on Recent Updates in ART/PPTCT/EID held on 22nd October 2019 at FMMC conducted by Dept. of Community Medicine, JJM Medical College, Davangere, UNICEF & KSAPS.

Dr K. Zohara Parveen

- 1 Attended Neonatal Cooling and Transport (NCAT) workshop on 4th August 2019 at Indian Hospital, Mangalore.
- 2 Attended CME program on Paediatric Updates 2019 at A.J. Institute of Medical Sciences, Mangalore on 19th November 2019.
- 3 Attended the workshop 'Timetables for Integrated Teaching' held on 17th December 2019 at FMMC.
- 4 Attended Scientific Writing workshop at Yenepoya University, Mangalore on 27th February 2020.

Dr. Sujonitha John

- 1 Attended Neonatal Cooling and Transport (NCAT) workshop on 4th August 2019 at Indian Hospital, Mangalore.
- 2 Attended workshop on 24th & 25th August 2019 at Goa Medical College, Goa

Dr. Riya Mary Tharakan

- 1 Attended Neonatal Cooling and Transport (NCAT) workshop on 4th August 2019 at Indian Hospital, Mangalore.
- 2 Attended workshop on 24th & 25th August 2019 at Goa Medical College, Goa.
- 3 Attended 'Evidence based medicine in fetal and neonatal care CME' held on 15th January 2020 at KMC, Mangalore.

Departmental Activities:

- 1 The department of Paediatrics organized a guest lecture by Dr Narasimha Rao, Consultant Neonatologist, U.K., on 'Hemodynamic instability: a pathophysiological approach on 29th May 2019.
- 2 The college round of the 32nd IAP quiz for undergraduates was held on 30th July 2019 at FMMC.
- 3 The department of Paediatrics organized a guest lecture by Dr. Rakshay Shetty, Paediatric Intensivist, Rainbow Hospital, Bangalore on 'Dengue Shock' and Paediatric ARDS on 9th October 2019.
- 4 The Department organized a guest lecture by Dr Roshan Adappa, Consultant Neonatologist, University Hospital, Wales, Cardiff, on 'Updates in neonatology and Case Presentation by Dr Cybil on 25^h October 2019.
- 5 The Department celebrated children's Day on 14th November 2019.
- 6 The Department organized guest lectures by Dr Anitha Mahadevan, Professor of Neuropathology, NIMHANS, Bangalore on the topic 'Auto immune encephalitis' to the staff & postgraduates on 26.11.2019; Dr. Muhammed Mubeen, Paediatric Intensivist, Manipal Hospital, Bangalore on the topic 'Dengue management in PICU' on 06.12.2019; Dr. Sandeep Shetty, Consultant Neonatologist, Guy's & St. Thomas Hospital, Evelina, London on the topic 'Less invasive Surfactant administration (LISA)' on 18th December 2019; Mrs. Shanthala S., Specialist Speech & Language Therapist in children & young people, Leicester Partnership Trust, United Kingdom on the topic 'Role of speech & language therapist in managing children with autism & swallowing problems' on 19.12.2019; and Dr Narendra from UK on the topic 'The management of preterm infant' to the postgraduates on 24th February 2020.

Patient Statistics:

OPD - 37,439 IPD - 6,116

14.18. DEPARTMENT OF PATHOLOGY

Faculty:

-	Professor & HOD
-	Professor
-	Professor
-	Associate Professor
-	Associate Professor
-	Associate Professor
-	Associate Professor
-	Associate Professor
-	Assistant Professor

Dr Christol B. Moras	-	Assistant Professor
Mr Omkareshwar Patil	-	Lecturer

Achievements by the Faculty:

- 1. Dr Jayaprakash CS, Dr Reshma G Kini, Dr Ashima N Amin, Dr Archana Bhat participated in the Curriculum Implementation Support Programme from 24th to 26th June 2019 at FMMC.
- 2. Dr Jayaprakash CS, Dr Hilda Fernandes, Dr Umashankar T., Dr Nisha J. Marla, Dr Sumanth D., Dr Kirana Pailoor, Dr Reshma G. Kini, Dr Ashim N. Amin, Dr Crysle Saldanha, Dr Preethi Rai, Dr Archana Bhat, Dr Charu Khosla, Dr Mellonie P. & Dr Christol Blanch Moras participated as Faculty & Delegates in the CME on 'Gynaec Oncopathology An Update' on 15th Nov 2019 and as Speakers in the "Muller Path A Tryst with Exams, Pathology PG Training Workshop" from 19th to 21st December 2019 at FMMC.
- 3. Dr Umashankar T. participated in the "Community screening and awareness workshop on use of Foldoscope in Malaria" on 29th May 2019 at FMMC.
- 4. Dr Umashankar T., Dr Sumanth D. & Dr Crysle Saldanha participated in the Workshop on 'Timetable for Integrated Teaching' on 17th Dec. 2019 at FMMC.
- Dr Nisha J. Marla, Dr Ashima N Amin & Dr Preethi Rai participated in the CME 'Urogenital & Gynaec Oncopathology on 18th May 2019 at KMC, Manipal.
- Dr Nisha J. Marla, Dr Kirana Pailoor & Dr Ashima N Amin participated as a Delegate in AAPUD 2019 update in Pathology of GIT and Pancreas on 13th & 14th July 2019 at Amrita Institute of Medical Sciences and Research Centre, Kochi, Kerala.
- 7. Dr Nisha J. Marla participated as a Delegate & Delivered a Guest Lecture during the CDE program on "HAEM O PATH" Blood Investigations Basics Learn from the Experts on 12th September 2019 at AB Shetty Memorial Institute of Dental Sciences, NITTE and was chairperson in the CME Program "The Overlooked Aspects of Pathology" held on 11th Feb. 2020 at Srinivas Institute of Medical Sciences & Research Centre and Resource Person at the CME on "Scientia 2020" held on 1st February 2020 at FMMC.
- Dr. Nisha J. Marla, Dr Kirana Pailoor, Dr Ashima N Amin, Dr Crysle Saldanha, Dr Archana Bhat & Dr Christol Blanch Moras participated as a Delegate in the "CME on Bone & Soft Tissue Lesions" on 27th September 2019 at A.J. Institute of Medical Sciences & Research Centre.
- 9. Dr Kirana Pailoor, Dr Crysle Saldanha, Dr Archana Bhat & Dr Charu Khosla participated in the CME on "Flow Cytometry Essentials" on 27th July 2019 at Srinivas Institute of Medical Sciences & Research Centre.
- Dr Kirana Pailoor participated in the CME on "Transfusion Medicine and Quality Assurance" on 17th Nov. at Alvas Rotary Blood Bank, Moodbidre and Quiz Master at the CME on "Scientia – 2020" held on 1st February 2020 at FMMC.
- 11. Dr Reshma G. Kini & Dr Archana Bhat participated in the Workshop on 'Orientaion to the new MBBS Curriculium' on 13th July 2019; and Workshop for Postgraduates on 'Writing the Thesis Synopsis' on 4th September 2019 at FMMC.
- 12. Dr Ashima N Amin presented a poster /slide seminar titled 'A clinicopathological Study of whipples Procedure in AAPUD 2019 update in Pathology of GIT and Pancreas' on 13th & 14th July 2019 at Amrita Institute of Medical Sciences and Research Centre, Kochi, Kerala.
- 13. Dr Crysle Saldanha & Dr Christol Blanch Moras participated in the 2 days Faculty Development Program on Google Suit for Education organized by the Department of Computer Applications on 22nd & 23rd Nov 2019 at St Joseph Engineering College.Vamanjoor.
- 14. Dr Kirana Pailoor & Dr Preethi Rai were Delegates in the CME Program "The Overlooked Aspects of Pathology" held on 11th Feb. 2020 at Srinivas Institute of Medical Sciences & Research Centre.
- 15. Dr Hilda Fernandes, Dr Kirana Pailoor, Dr Reshma G Kini participated in the AGXplore Knowledge Sharing Platform "Significance of QC in Haematology & Pre Analytical Errors" on 12th Feb 2020 at AGAPPE, Managlore.
- Dr Hilda Fernandes, Dr Nisha J Marla, Dr Kirana Pailoor, Dr Ashima N Amin, Dr Crysle Saldanha, Dr Charu Khosla particapted as Delegates at the CME on "Scientia – 2020" held on 1st February 2020, at FMMC.
- 17. Dr. Jayaprakash CS, Dr Hilda Fernandes, Dr Preethi Rai, Dr Archana Bhat, Dr Mellonie P., Dr Crysle Saldanha, Dr Umashankar T, Dr Nisha J. Marla, Dr Sumanth D, Dr Kirana Pailoor, Dr Reshma G. Kini, Dr Christol Moras, Dr Ashima N Amin, Dr Charu Khosla participated as delegates in the sensitization on National Tuberculosis Elimination Programme (NTEP) Technical and Operational Guidelines and Programmatic Management of Drug Resistant TB 2019 held at FMMC on 17.02.2020.
- 18. Dr Nisha J Marla, Dr Kirana Pailoor, Dr Reshma G Kini, Dr Ashima N Amin attended the 'Scientific Writing workshop' at Yenepoya University, Mangalore on 26.02.2020.
- 19. Dr Hilda Fernandes participated as delegate in "General Surgery CME 2020" on 29th Feb. 2020 conducted by the Department of Surgery, FMMC.

Dr Jayaprakash C.S.

- Participated in the Workshop on "Point of Care Biomedical Technologies: Demonstration and Feasibility Study for indigenous Development of Biomedical Devices" held on 18th January 2020 at Father Muller Research Centre.
- Was Judge in the poster competition and Organizing Committee Member in the Decennial CME "Scientia 2020" and has participated as moderator for panel discussion on "Career Opportunities" in the Decennial CME "Scientia 2020" held on 1st February 2020 at FMMC.

Dr Umashankar T.

Was Judge in poster competition in the CME "Scientia – 2020" held on 1st February 2020 at FMMC. Was Speaker in the CME Program "The Overlooked Aspects of Pathology" held on 11th Feb.2020 at Srinivas Institute of Medical Sciences & Research Centre.

Dr Sumanth D.

- Participated in the Curriculum Implementation Support Program from 9th to 11th April 2019 at St John's Medical College, Bangalore; and Symposium on 'Update on New MBBS Curriculum CBME and the Future Challenges' on 13th April 2019 at IQAC Cell Nitte (Deemed to be University) and medical Education Unit of K.S. Hegde Medical Academy of Nitte (Deemed to be University).
- Successfully completed JeevaRaksha Comprehensive Emergency Care and Life Support (C –ECLS) Course and Certified as "C–ECLS PROVIDER" from 26th to 30th August 2019 - Clinical Skill Centre at Bangalore Medical College & Research Institute, Bengaluru.
- Successfully completed JeevaRaksha Trust-JeevaRaksha Comprehensive Emergency Care and Life Support (C-ECLS) Course and Certified as 'C-ECLS INSTRUCTOR' at SSIMS&RC, Davanagere from 9th to 13th September 2019.
- Attended JeevaRaksha Course CECLS TOT on 8th & 9th January 2020 at JSS Medical College, Mysuru.
- Was Organizing Chairperson at the CME on "Scientia 2020" held on 1st February 2020 at FMMC.
- Participated as Resource Person during the Proseminar -2020 on "Karyotyping" held on 11th February 2020 at M.V. Shetty Institute of Allied Health Sciences, Mangaluru.

Publications:

- 1. Anto J Richiel, Mellonie P2, Sonological Evaluation of Major Salivary Gland Lesions with Histopathological Correlation, International Journal of Contemporary Medicine Surgery and Radiology, Volume 4 | Issue 2 | April-June 2019, ISSN (Online): 2565-4810; (Print): 2565-4802.
- 2. A study of knowledge, attitude and practice to wards voluntary blood donation among medical students, MedPulse International Journal of Pathology, Volume 11, Issue 3 September, Print ISSN: 2550-7605, Online ISSN: 2636-4697, September 2019
- 3. Histopathological Spectrum of Cutaneous Granulomatous Lesions, International Journal of Science and Research (IJSR), Volume 9 Issue 1, January 2020 www.ijsr. ISSN: 2319-7064.

Departmental Activities:

World Blood Donor Day : Even though World Blood Donor Day' every year is observed on 14 June, but due to prior commitments Father Muller Medical College Hospital Blood Bank, Father Muller Medical College, Youth Red Cross Unit and Catholic Association of South Kanara observed 'World Blood Donor Day' on 20th June 2019 at Father Muller Hospital Conference Hall. Chief Guest for the program was Rev. Fr Alwyn Serrao, Principal, Padua College of Commerce & Management, Mangaluru.

CME/Workshop Organized:

IA & QMS training program: CME on "IA & QMS training program" was held from 21st to 24th August 2019 at FMMCH.

CME on Gynaec Oncopathology – An Update: The Department organized a one day "CME on Gynaec Oncopathology – An Update" on 15th November 2019 with guest speakers : Dr Divya Midha, Senior Consultant, Department of Oncopathology, Tata Memorial Hospital, Kolkata and Dr Suma M.N., Associate Professor of Pathology, Kidwai Memorial Institute of Oncopathology, Bangalore was also the Chief Guest for the event.

Workshop on "Approach to Gastrointestinal mucosal biopsy": A guest lecture was organised by the Department on 26.10.2019 and it was delivered by Dr Lovely George, Assistant Professor, Department of Pathology, Srinivas Medical College, Mangalore on the topic "**approach to Gastrointestinal mucosal biopsy"**.

Workshop on "Optimising tissue sampling for diagnosis subtyping and molecular diagnosis of lung cancer":

A guest lecture was organised by the department on 14.11.2019 and it was delivered by Dr Divya Midha, Senior Consultant, Department of Oncopathology, Tata Memorial Hospital, Kolkata on the topic "Optimising tissue sampling for diagnosis subtyping and molecular diagnosis of lung cancer".

Research activities in the Department:

- 1. Dr Hilda Fernandes: research project titled "Utility of PCR in the diagnosis of tuberculous lymphadenitis from FNAC material" in 2019.- ongoing project
- 2. Dr Kirana Pailoor: staff research project titled "Serial estimation of haemoglobin, packed cell volume and RBC indices in stored packed red cells a study in the blood bank of a tertiary care centre"- ongoing project.
- 3. Dr Reshma G. Kini: research project titled, "CD10 expression in endometrial carcinoma A pilot study" ongoing project.
- 4. Dr Archana Bhat: research project titled, "An Institutional Experience with papanicolaou society of cytopathology system for reporting respiratory cytology" ongoing project.
- 5. Dr Mellonie P.: staff research project titled, "A Clinicopathological Study of HER2/neu expression in Gastric Cancer, a novel therapeutic target" ongoing project.
- 6. Dr.Mellonie P.: staff research project titled, "A Cytohistomorphological analysis of salivary gland lesions with emphasis on the application of Milan System for risk stratification" ongoing project.
- 7. Dr Mellonie P.: staff research project titled, "Prognostic significance of classiffing Diffuse Large B cell Lymphoma intogerminal centre and nongerminal centresubtypes using Hans algorithm" ongoing project.

Extension Activities:

Health camps: Total 16 health camps were conducted.

Patients Statistics:

:	6,202
:	11,93,572
ogy:	4,09,256
:	14,115
	0.

14.19. DEPARTMENT OF PHARMACOLOGY

Faculty :

Dr Padmaja Udaykumar	-	Professor & HOD
Dr Vijayalaxmi MK	-	Professor
Dr Nicole Rosita Pereira	-	Associate Professor
Dr Chandralekha Bhat	-	Assistant Professor
Dr Poovizhi Bharathi	-	Assistant Professor
Mrs Pratibha Kamble	-	Lecturer
Dr Vinitha K.	-	Tutor

Departmental Activities:

- 1. State level Undergraduate Pharmacology Quiz, PHARMAQUEST-2019 on 28th August 2019.
- 2. Pharmacovigilance Adverse drug reaction monitoring regularly done
- 3. Prescription audit: Both OP & IP prescriptions are audited every month
- 4. Antibiotic audit : Antibiotic usage has been audited to check for rationality

Achievements by the faculty:

Dr Padmaja Udaykumar3 text books published -

- 1. The Exam Preparatory Manual for Undergraduates in Pharmacology Jaypee brothers medical publishers, New Delhi, 2019 ISBN 978-93-5270-908-3
- Pharmacology for nurses 4th edition Jaypee brothers medical publishers, New Delhi, 2019, ISBN 978-93-5270-379-1
- 3. Pharmacology for Pharmacy students 1st edition, CBS publishers and distributors, New Delhi 2019 ISBN 978-93-88178-74-7

CME/Workshop/Conference/Seminars attended by the Faculty:

Dr Padmaja Udaykumar:

- Resource person for the continuing nursing education program on medication errors, cut your risks held on 12th &13th April 2019 at FMMC.
- 2. Participated in the Curriculum implementation support program from 24th to 26th June 2019 at FMMC.
- 3. Resource person in the CME "Skill development in clinical pharmacology- patient safety" held on 3rd December 2019 at JSS, Mysuru.
- 4. Participated as delegate in sensitization training on national tuberculosis elimination program, Technical & operational guidelines and programmatic management of drug resistant TB 2019 on 18th Feb.2020 at FMMC.
- Chief Guest for annual day celebration at Shreedevi College of Physiotherapy, Nursing and Pharmacy on 20th February 2020.
- 6. Chairperson in International conference of advances in pharmaceutical and health sciences (ICAPHS 2020) held from 20th to 22nd February 2020 at Nitte Mangalore.
- 7. Participated as a delegate in CME "Oncopharmacology" at KSHEMA on 4th March 2020.

Dr. M.K.Vijayalakshmi:

- 1. Participated in the workshop "Orientation to new MBBS curriculum" on 29th July 2019 and "Timetable for integrated teaching" on 17th December 2019 at FMMC.
- 2. Participated as a delegate in sensitization training on national tuberculosis elimination program. Technical and operational guidelines and programmatic management of drug resistant TB 2019 on 18th Feb. 2020 at FMMC.

Dr Nicole Pereira

- Participated as a resource faculty and delivered a session on integrating simulation based education into curriculum for 'NURSIMCON INDIA' 2019 and conducted a workshop on CPR (Adult, infant, AED and choking) for NURSIMCON INDIA 2019 on 24th and 25th May 2019 at Fr Muller Simulation and skill centre, FMMC.
- 2. Resource faculty for the workshop on Hospital policies held on 12th & 13th June 2019 at Fr Muller Simulation and skill centre, FMMC.
- 3. Participated in the Curriculum implementation support program from 24th to 26th June 2019 at FMMC.
- 4. Quiz master for PHARMAQUEST 2019 a state level intercollegiate undergraduate quiz on 28th August 2019 at FMMC.
- 5. Resource person in the CME "Skill development in clinical pharmacology- patient safety" held on 3rd December 2019 at JSS Mysuru.
- 6. Participated as delegate in "Workshop on regulation in animal experimentation and research: CPCSEA perspective at Derlakatte on 6th March 2020.

Dr Chandralekha N.

- Resource person for the continuing nursing education program on medication errors, cut your risks held on 12th & 13th April 2019 at FMMC.
- 2. Participated in the Curriculum implementation support program from 24th to 26th June 2019 at FMMC.
- 3. Quiz master for PHARMAQUEST 2019 a state level intercollegiate undergraduate quiz on 28th August 2019 at FMMC.
- 4. Participated in two days FDP on "Google suite for education organized by dept of computer application from 22nd to 23rd Nov. 2019 at St Joseph Engineering College, Vamanjoor.
- 5. Resource person for training program on "ADR and medication errors" on 29th November 2019 & 5th December 2019 at Fr Muller Hospital, Thumbay.
- 6. Participated in the workshop "Timetable for integrated teaching on 17th December 2019; "National tuberculosis elimination program" on 24.02.2020 at FMMC.
- 7. Participated as delegate in CME "Oncopharmacology" at KSHEMA on 4th March 2020.
- 8. Participated in the workshop on basic concepts of animal experiments and ethics on 13th March 2020 at Yenepoya Medical College.

Dr Poovizhi Bharathi R.

- 1. Participated in two days FDP on "Google suite for education organized by dept of computer application from 22nd to 23rd Nov. 2019 at St Joseph Engineering College, Vamanjoor.
- 2. Participated in the workshop "Timetable for integrated teaching on 17th December 2019 at FMMC.
- 3. Participated as delegate in CME "Oncopharmacology" at KSHEMA on 4th March 2020.
- 4. Participated as delegate in "workshop on regulation in animal experimentation and research: CPCSEA perspective at Derlakatte on 6th March 2020.

Dr Vinitha K.

- 1. CME "Neurocognitive disorders on 5th April 2019 at AJ Institute of medical sickness and research.
- 2. Participated in the workshop Orientation to new MBBS curriculum on 29th July 2019 and "National tuberculosis elimination program" on 24.02.2020 at FMMC.

14.20. DEPT. OF PHYSIOTHERAPY

Faculty:

•		
Mr Sudeep Mario Joseph Pais	-	Professor
Mr Sydney Roshan Rebello	-	Associate Professor
Ms Anupama K.	-	Associate Professor
Ms Cherishma D'Silva	-	Associate Professor
Ms Leah Mohandas	-	Assistant Professor
Ms Mohini Shah	-	Assistant Professor
Mr Akhil Mathew	-	Lecturer
Ms Ashmita Iora Davania Patrao	-	Lecturer
Mr Anand John	-	Lecturer
Ms Quinette Victor Ribeiro	-	Lecturer
Mr Jaya P.	-	Lecturer
Mr Arnold Fredrick D'Souza	-	Lecturer
Ms Vivita Correa	-	Tutor
Mr Jayakrishna Swain	-	Tutor
-		

Achievements by the Faculty:

Mr Sudeep M.J. Pais:

- 1. Participated in the National Level "Shoulder Symposium 2019" on 6th July 2019 organised by Srinivas University, College of Physiotherapy, Mangaluru.
- 2. Resource Person for the World Physiotherapy Day on 7th September 2019 with the theme 'Scientific Temperament in Physiotherapy: Practice and Education' organised by the Department of Physiotherapy, KMC Mangalore.
- 3. Participated in CPE on "Recent Trends in ACL: Surgical & Rehabilitation Perspective" conducted by Department of Physiotherapy, KMC Mangalore, Manipal Academy of Higher Education on 12th November 2019.
- 4. Served as Moderator for the session on "A day in the ICU ventilator settings and troubleshooting" for "Confluence 2019" held at A.J. Auditorium, Kuntikana, Mangalore on 6th & 7th December 2019.

Mr Sydney R. Rebello:

- 1. Certified for screening search results for Multidimensional Rehabilitation programs for adult cancer survivors May 2019.
- 2. Certified for screening search results for computerized cognitive training for maintaining cognitive function in cognitively healthy people in midlife. (May/June 2019).
- 3. Certified for screening search results for face-to-face intervention for promoting physical activity, July 2019.

- Served as Moderator for the session on "Recent Advances and Impact of Artificial Intelligence in Parkinson's Disease" conducted by Dr Prabhat Ranjan for "Confluence 2019" held at A.J. Auditorium, Kuntikana, Mangalore on 6th & 7th December 2019.
- 5. Participated in the Inter Physiotherapy College Badminton Tournament held at Father Muller Indoor Stadium on13th December 2019 organized by Department of Physiotherapy, FMMC.

Ms Anupama K.: Appointed as a visiting Physiotherapist at St. Marys Special School, Kinnigoli to treat the special children twice in a week from September 2019 onwards.

Ms Cherishma D'Silva: Participated in the Inter Physiotherapy College Badminton Tournament held at Father Muller Indoor Stadium on13th December 2019 organized by Department of Physiotherapy, FMMC.

Ms Leah Mohandas:

- 1. Participated in the National Level "Shoulder Symposium 2019" on 6th July 2019, organised by Srinivas University, College of Physiotherapy at Mangalore.
- 2. Resource Person for the workshop "reMOVE 2019" on the theme "Exercises for MSK Pain Management" on 10th July 2019 organised by the Department of Surgery at Father Muller Homoeopathic Medical College, Mangalore.
- 3. Participated in the Inter Physiotherapy College Badminton Tournament held at Father Muller Indoor Stadium on 13th December 2019 organized by Department of Physiotherapy, FMMC.
- 4. Attended an Accredited APA Professional Development Course "Sports Physiotherapy Level 1" on 23rd & 24th December 2019 (Australian Physiotherapy Association).

Ms Mohini Shah:

- 1. Participated in CPE on "Recent Trends in ACL: Surgical & Rehabilitation Perspective" conducted by Department of Physiotherapy, KMC Mangalore, Manipal Academy of Higher Education on 12th November 2019.
- 2. Participated in the Inter Physiotherapy College Badminton Tournament held at Father Muller Indoor Stadium on 13th December 2019 organized by Department of Physiotherapy, FMMC.
- 3. Attended an Accredited APA Professional Development Course "Sports Physiotherapy Level 1" on 23rd & 24th December 2019 (Australian Physiotherapy Association).

Mr Akhil Mathew

- 1. Participated as a delegate & presented a Poster titled "Morton foot structure a kinetic chain model Scientific Review" and secured third place under category of Academician in 57th Annual Conference of Indian Association of Physiotherapists at Palace Ground Bangalore on 1st & 2nd February 2019.
- Participated in 2 days Hand-on workshop on "Therapeutic Taping for Common Musculoskeletal Conditions" on 4th & 5th May 2019 organised by Department of Physiotherapy & Institute of Manual Therapy & Taping at FMMC.
- Completed 3 days extensive practical training including exam under "Matt Systems", "Instrument Assisted Soft Tissue Manipulation", "Myofascial Decompression Therapy" and has been awarded title of "MATT's Certified Therapist" and "Myofascial Assessment and Treatment Tool" from 22nd to 24th June 2019.

Ms Ashmita Patrao

- 1. Participated as delegate for CME on "Diagnostic imaging investigations: Recent Advances and Applications in Rehabilitation" organized by Laxmi Memorial College of Physiotherapy, Mangalurur on 18th June 2019.
- 2. Participated in the National Level "Shoulder Symposium 2019" on 6th July 2019 organised by Srinivas University, College of Physiotherapy, Mangalore.
- 3. Facilitator for the workshop "reMOVE 2019" on the theme "Exercises for MSK Pain Management" on 10th July 2019 organised by the Department of Surgery, at Father Muller Homoeopathic Medical College, Mangalore.
- 4. Attended An Accredited APA Professional Development Course "Sports Physiotherapy Level 1" on 23rd & 24th December 2019 (Australian Physiotherapy Association).

Ms Quinette Ribeiro: Participated as delegate for CME on "Diagnostic Imaging & Investigations: Recent Advances & Applications in Rehabilitation" on 18th June 2019 organized by Laxmi Memorial College of Physiotherapy, Mangluru.

Mr Jaya P.:

- 1. Participated in 2 days Hand-on workshop on "Therapeutic Taping for Common Musculoskeletal Conditions" on 4th & 5th May 2019 organised by Department of Physiotherapy & Institute of Manual Therapy & Taping at FMMC.
- 2. Participated in the National Level "Shoulder Symposium 2019" on 6th July 2019 organised by Srinivas University, College of Physiotherapy, Mangalore.
- Participated in hands on workshop on "Manual Trigger Point Therapy" and has received training on assessment & management of Trigger Points for Head and Neck, Upper Extremities, Torso, Lower Extremities at Indiana Hospital & Heart Institute Ltd. on 17th & 18th August 2019.
- 4. Participated in the Inter Physiotherapy College Badminton Tournament held at Father Muller Indoor Stadium on 13th December 2019 organized by Department of Physiotherapy, FMMC.

Mr Arnold Fredrick D'Souza:

- 1. Completed the Coronavirus Disease program, an online course conducted by Physioplus, UK on 21st March 2020.
- 2. Completed the Physiopedia Volunteer Orientation Course on 5th March 2020.

3. Participated and Presented Poster titled "Cordially balanced? Use of virtual reality in Neurorehabilitation of balance after traumatic spinal cord injury - A literature review" in SENIOR Category and secrued third Place at the National Level Conference on "Neurotrauma and Rehabilitation" on 14th December 2019 at Hostel Srinivas Auditorium, G.H.S. Road, Mangalure.

Departmental Activities:

- 1. Conducted a workshop on Therapeutic Taping on 4th & 5th May 2019 for the Postgraduates, Interns and Final Year BPT students. Dr Syed Rais Rizvi, Vice Principal & Associate Professor, K.T.G. College of Physiotherapy, Bangalore was the Resource Person.
- 2. Conducted a Workshop on "Exercises in Musculoskeletal Pain" on 10th July 2019 at Father Muller Homeopathic Medical College, Deralakatte.
- 3. The Undergraduate students of Physiotherapy Department celebrated Teacher's day with a cultural program and games on 5th September 2019.
- 4. To commemorate World Physiotherapy Day, the Department of Physiotherapy, FMMC organised an inhouse symposium on the theme "Chronic Pain" on 14th September 2019 for all the staff and students of the Department.
- 5. Conducted a symposium on "Critical Care Physiotherapy" as a part of our Silver Jubilee Celebrations, on 11th December 2019.
- To commemorate the Silver Jubilee of the BPT Course, the Department organised "Silver Jubilee Cup", an Inter Physiotherapy College Shuttle Badminton Tournament at Father Muller Indoor Stadium on 13th December 2019.

Patient Statistics:	OPD	:	11,631
	IPD	:	35,266

14.21. DEPT OF PSYCHIATRY

Faculty:

y •		
Dr Safeekh A.T.	-	Professor & HOD
Dr Supriya Hegde Aroor	-	Professor
Dr Aruna Yadiyal	-	Professor
Dr Siddharth Shetty A.	-	Associate Professor
Dr Joylin Jovita Mascarenhas	-	Associate Professor
Dr Chandini S.	-	Assistant Professor
Dr Pavithra P. Rao	-	Assistant Professor
Dr Priya Nayak K.	-	Assistant Professor
Dr Preethi Rebello	-	Assistant Professor
Dr Smitha Lamiya Rasquinha	-	Assistant Professor
Dr Avinash Joe	-	Senior Resident
Dr Sharol Lionel Fernanades	-	Senior Resident
Ms S. Malarmathi	-	Lecturer/Clinical Psychologist

Achievements by the Faculty:

Dr. Safeekh A.T.

- Participated in the Curriculum Implementation Support Programme conduced at St. John's Medical College, Bangalore from 8th to 10th May 2019.
- Participated as resource person in the Curriculum Implementation Support Program at FMMC under the aegis of St. John's Medical College, MCI nodal centre for faculty development from 24th to 26th June 2019.
- Participated as the resource person in the PG state level CME on Clinical skills training in Psychiatry at A.J. Institute of Medical Sciences on 6th & 7th July 2019 & spoke on principles in clinical psychopharmacology.
- Attended the 52nd Annual Conference of Indian Psychiatric Society South Zone at Kodagu Institute of Medical Science, Coorg from 18th to 20th October 2019.
- Attended the 72nd Annual National Conference of Indian Psychiatric Society at Kolkata from 21st to 25th January 2020.

Dr. Supriya Hegde Aroor

- 1. Attended 'Crossover' conference at Shilong from 21st to 23rd June 2019. She spoke on Psychiatric Comorbidities of epilepsy, Personality, ADHD, Sleep disturbance, Bipoalr, Substance Addiction.
- 2. Participated as resource person at the PG state level CME on 'Clinical skills training' in Psychiatry at A.J. Institute of Medical Sciences from 6th to 7th July 2019. Spoke on approaches in child psychiatry.
- 3. Attended the 52nd Annual conference of Indian Psychiatric Society South Zone at Kodagu Institute of Medical Science, Coorg from 18th to 20th October 2019.
- 4. Attended the 20th Annual National Conference of Indian Association of Private Psychiatry from 14th to 17th November 2019 at Renaissance Mumbai Convention Centre Hotel.
- 5. Attended the Indian Psychiatric Society's 3rd National Symposium on Women's Mental Health Conference at New Delhi on 08.12.2019. She was the discussant (moderator) for the session on Safety, Trauma and mental health: breaking the silence.
- 6. Attended the 72nd Annual National Conference of Indian Psychiatric Society at Kolkata from 21st to 25th January 2020.

7. Attended and presented a symposium on 'Dilemmas of reproductive cycle menarche, PMDD, Menopause' during the 72nd ANCIPS at Kolkata on 23rd January 2020.

Dr. Aruna G:

- 1. Dr Aruna Yadiyal has been chosen as the editor for IPS- KC in the 29th Annual Conference of Indian Psychiatric Society held at Bangalore Medical College & Research Institute from 24th to 25th August 2019.
- 2. Participated as the resource person in the PG state level CME on Clinical skills training in Psychiatry at A.J. Institute of Medical Sciences from 6th to 7th July 2019. Spoke on Women in mental health.
- 3. Attended the KANCIPS 2019 at Bangalore Medical College & Research Institute from 23rd to 25th August 2019.
- 4. Attended the 52nd Annual Conference of Indian Psychiatric Society South Zone at Kodagu Institute of Medical Science, Coorg from 18th to 20th October 2019. Chaired a session on 'Mindfulness and future of Psychiatry'.
- 5. Attended & presented a symposium on 'Indian Mental Health Landscape: where do women stand' in the 72nd ANCIPS at Kolkata on 25th January 2020.
- 6. Attended the15th Annual National Conference of Indian Association of biological psychiatry on 20th & 21st September 2019 at Agra.
- 7. Attended the 72nd Annual National Conference of Indian Psychiatric Society at Kolkata from 21st to 25th January 2020.
- 8. Attended the Indian Psychiatric Society's 3rd National Symposium on Women's Mental Health Conference at New Delhi on 8th December 2019.

Dr. Siddharth Shetty: Participated in the 'Anthardrusti training of trainers' training progrm by RGUHS, Bangalore on 22nd & 23rd June 2019.

Dr. Joylin J.M.: Attended the KANCIPS -2019 at Bangalore Medical College & Research Institute from 23rd to 25th August 2019 and the 52nd Annual conference of Indian Psychiatric Society South Zone at Kodagu Institute of Medical Science, Coorg from 18th to 20th October 2019.

Dr Chandini:

1. Participated in the Curriculum Implementation Support Program at FMMC under the aegis of St. John's Medical College, MCI nodal centre for faculty development from 24th to 26th June 2019.

2. Appointed as External member of Doctoral Committee in the department of Nursing at NIMHANS, Bangalore since 30.01.2020.

Dr Priya Nayak K.

- 1. Attended the 52nd Annual conference of Indian Psychiatric Society South Zone at Kodagu Institute of Medical Science, Coorg from 18th to 20th October 2019.
- 2. Attended & presented a symposium on 'Dilemmas of menstrual cycle menarche, PMDD, Menopause' during the 72nd ANCIPS at Kolkata on 23rd January 2020.
- 3. Attended the 72nd Annual National Conference of Indian Psychiatric Society at Kolkata from 21st to 25th January 2020. Chairperson in the Symposium on Adverse childhood experiences and mental health.
- 4. Attended & presented a free paper on Internet addiction- prevalence and its relation to sleep and self-esteem: A comparative study, during the 72nd ANCIPS at Kolkata on 25th January 2020.

Dr. Smitha Rasquinha:

- 1. Attended the 5th Annual Medical Simulation Conference at Chennai & presented a paper on simulation on 10.02.2019 & won best poster award.
- 2. Attended & chaired the session in the PG state level CME on Clinical skills training in Psychiatry at A.J. Institute of Medical Sciences from 6th to 7th July 2019.

Dr. Sharol Fernandes:

- 1. Attended the PG state level CME on Clinical skills training in Psychiatry at A.J. Institute of Medical Sciences from 6th to 7th July 2019.
- 2. Attended the 52nd Annual conference of Indian Psychiatric Society South Zone at Kodagu Institute of Medical Science, Coorg from 18th to 20th October 2019.
- 3. Attended the 72nd Annual National Conference of Indian Psychiatric Society at Kolkata from 21st to 25th January 2020.

Dr Avinash Joe: Attended the PG state level CME on Clinical skills training in Psychiatry at A.J. Institute of Medical Sciences from 6th to 7th July 2019 and the 72nd Annual National Conference of Indian Psychiatric Society at Kolkata from 21st to 25th January 2020.

Departmental Activities:

- 1. The Department conducted the Indian Psychiatric Society Karnataka Chapter's state level UG/Intern Quiz on 29.04.2019.
- 3. The Department organized World Alzheimer's Day at St. Antony Charitable Institution on 22.09.2019. The entire programme was sponsored by Sun Pharmaceuticals and was coordinated by Dr. Avinash Joe. Out of 400 inmates nearly 120 have participated in the program. Informative presentation was done was to the public through Screen Show on 21.09.2019.
- 4. In collaboration with the Debate Committee, the Department organized a Debate/Collage competition for the students of FMCI, as a part of World Mental Health Day on 12.10.2019. Informative presentation was done was to the public through Screen Show on 10.10.2019.

Guest Lectures:

- 1. "Movement Disorders" by Dr Pawan Raj, Consultant Neurologist, FMMC on 17th July 2019.
- 2. "Dementia an update" by Dr Santhosh Prabhu, Assistant Professor of Psychiatry, K.S. Medical Academy, Deralakatte, Mangalore. Dr Aruna G. Chaired the session on 28.09.2019.
- 3. "Ketamine in depression" by Dr Krithishree S.S., Consultant Psychiatrist, KMC Hospital, Amedkar Circle, Mangalore on 06.12.2019.
- 4. "Basics of Epilepsy" by Dr Shishir Duble, Consultant Neurologist, First Neuro Hospital, Mangalore on 14.01.2020.

PG Achievements:

- 1. Dr Manisha, Dr Jonathan, Dr Aarshie, Dr Pankhuri & Dr Nidhi had participated in the PG Quiz. Dr Aarshie Koul & Dr Pankhuri Monga won the first place.
- 2. The Mangalore Psychiatry Society organized Psychiatry Quiz in the month of August 2019. Most of the PG residents participated in the quiz and won two prizes. Dr Jonathan & Dr Manisha Sharma won the First Prize and Dr Aarshie & Dr Pankhuri Monga secured second prize.

Publications: 29

SL. NO.	HEADING	AUTHORS	NAME OF THE JOURNAL
1	Hypothyroidism presenting as hallucinosis: A clinical masquerade	Sharol Lionel Fernandes, AT Safeekh, Siddharth Shetty, Chandini S	Archives of medicine and health science (Medknow) Vol.7:1, 90-91, June 2019.
2	A brief history of Psychosurgery: Medical History	K.Priya Nayak, AT Safeekh	Archives of medicine and health science (Medknow) Vol.7:1, 118-120, June 2019.
3	Negative symptoms as update	Rao Pavithra P, Rebello Preethi, P. John Mathai-	Galore international journal of health science & research Vol-4, I-1(page 162-179).
4	A case report on Maladaptive daydreaming	Rebello Preethi, Johnson Karthika, K. Priya Nayak, Rao Pavithra P, S. Malarmathi	Galore international journal of health science & research Vol4, I-1(page 33-36).
5	Psychiatric Morbidity in Adolescents Brought to Psychiatry OPD in a Tertiary Centre in Mangalore	Dr Deepthi Saka, Dr Joylin J.M, Dr Denzil Pinto	Galore International Journal of Health Sciences and Research Vol.4; Issue: 2; April-June 2019 Website: www.gijhsr.com Original Research Article
6	Social Phobia (Social Anxiety Disorder) in Medical and Paramedical First Year Undergraduates	Dr Joylin JM, Dr Abhijith Krishna, Dr Denzil Pinto	Galore International Journal of Health Sciences and Research Vol.4; Issue: 2; April-June 2019 Website: www.gijhsr.com Original Research Article
7	Psychiatric morbidity in patients with Leprosy in a tertiary care centre: Case- control study	Dr. Abhijith Krishna Dr. Joylin JM Dr. P. John Mathai	International Journal of research & review
8	Challenge in management of aggressive clients in psychiatric setting: Development of four-point physical restraints	Binil V Christopher Sudhaker Supriya Hegde Unnikrishnan B Alphonsa Ancheril	Indian Journal of Forensic medicine & Toxicology
9	Aggression in Psychiatric unit: What is the feeling of psychiatric nurse?	BinilV Christopher Sudhaker Supriya Hegde Unnikrishnan B Alphonsa Ancheril	Indian Journal of Public health research& development
10	A case report on Modafinil Dependence	Dr. Joylin JM	Galore International Journal of Health Sciences and Research Vol.4; Issue: 3,
11	Recurrent depressive disorder in a patient with limb girdle muscular dystrophy	Dr. Joylin JM E. George	Galore International Journal of Health Sciences & Research. 2019; 4(3): 103-106
12	Electroconvulsive therapy (ECT) in a patient with bipolar affective disorder, corpus callosal dysgenesis and multiple co-morbidities	Dr. Abhijith Krishna Dr. Joylin JM	International Journal of Research and Review. 2019; 6(8):564-567

13	Delusion of pregnancy in a patient treated with atypical antipsychotics	Dr. Joylin JM Dr. Gale Crasta	International Journal of Research and Review. 2019; 6(7):313-317.
14	Wandering behaviour in patients with bipolar affective disorder: a case series	Dr. Priya Nayak K Dr. Joylin JM Dr Smitha Rasquinha	Galore Inte57rnational Journal of 58Health Sciences & Research. 2019; 4(4): 6-10.
15	Clinical patterns of dissociative disorder in in- patients from Dakshina Kannada district across two decades: a retrospective study in a tertiary care hospital	Dr Joylin JM Dr. Abhijith Krishna Dr. Denzil Pinto	Int J Health Sci Res. 2019; 9(8):60- 67.
16	Side-effect profile and illness related disability among patients on maintenance treatment with Clozapine	Dr Joylin JM Dr. Abhijith Krishna	Galore International Journal of Health Sciences & Research. 2019; 4(4): 11- 18.
17	Blemish on the body, scar on the mind- psychiatric aspects of acne vulgaris: an update	Dr. Joylin JM Dr. Abhijith Krishna	International Journal of Contemporary Medical Research 2019;6(10):J1-J7.
18	Dermatological Disorders in Patients with alcohol dependence syndrome: An Observational clinical Study	Dr. Padma Kumari, Dr Supriya Hegde, Dr. Aruna Yadiyal, Dr Siddharth Shetty,	Indian Journal of Private Psychiatry 2019; 13(1):4-6
19	A rare presentation of acute hyperglycemia with secondary mania: a case report	Dr Kumari Padma, Dr Sharol Fernandes, Dr. Supriya Hegde,	International Journal of research in Medical Sciences 7:12(4794-4795) www.msjonline.org
20	Psychiatric treatment in the pre-Neuroleptic era (Medical History)	Dr Smitha Rasquinha, Dr Avinash Joe, Dr Safeeekh AT	Archives of medicine and health science (Medknow) Vol.7:2, 118-120, June 2019.
21	Frequency and nature of psychiatric disorders in patients with bronchial asthma.	Johnson K, Rao PP, Safeekh AT.	Galore International Journal of Health Sciences & Research. 2019; 4(4): 1-5.
22	Frontal Lobe Tuberculoma Masquerading As Severe Depression- A Case Report	Dr Divya Salwan, Dr Sriraksha, Dr Fakirappa, Dr Karthika, Dr Preethi Rebello, Dr Pavithra P.Rao, Dr Pawanraj P.I, Dr RaghvendraBS, Dr Aruna Yadiyal	Journal of medical science & clinical research
23	Medical comorbidity in inpatients with psychiatric disorders.	Rao PP, Rebello P, Safeekh AT. et al.	International Journal of Research and Review. 2019; 6(8):222-233
24	Effect of a Single-Session Communication Skills Training on Empathy in Medical Students	D'souza P.C., Rasquinha, S.L., D'souza, T.L. et al. Acad Psychiatry (2019)	https://doi.org/10.1007/s40596-019- 01158-z
25	Complex partial seizures presenting with echolalia: A case report	Dr Kumari Padma Dr Sharol Fernandes Dr Supriya Hegde Dr Anuradha S.N.	International Journal of Current advanced research
26	Levetiracetam induced irritability in organic personality disorder		Journal of Clinical Psychiatry and Neuroscience 2019 2(1):1-2.
27	Hypothyroidism Presenting as Anxiety Disorder.	James J, Subramanyam S, Dr Chandini S, Shetty SA, Safeekh A.T.	International Journal of Health Sciences & Research.2019;9(2):295- 297.
28	Neuropsychiatric manifestations in patient with normal pressure hydrocephalus improved with therapeutic lumbar tapping	Kumari P, Chandini, Shetty SA, Safeekh AT, Raghavendra BS	Int J Res Med Sci. 2019;7(5):1979- 1981.

29	Quality of Sleep in	Salwan D, Chandini,	International Journal of Contemporary
	Association with Relapse in	Shetty SA	Medical Research.2019;6(7): G1-G6.
	Patients with Bipolar Affective		
	Disorder		

IP & OP Statistics:

Inpatient Count	1,527
Outpatient Count	39,997
Speciality Clinic Patient	579
Extension Clinic Patients	23,764
De addiction Count	379
Clinical Psychology	1,749

14.22. DEPARTMENT OF PHYSIOLOGY

Faculty:

Dr. Jnaneshwara P. Shenoy	-	Professor & HOD
Dr Shyamala Kumari V.	-	Associate Professor
Dr Panchami	-	Associate Professor
Dr Anahita R. Shenoy	-	Associate Professor
Dr Neetha Shastry	-	Assistant Professor
Dr Pauline Anand	-	Assistant Professor
Dr Namratha Ashwin	-	Assistant Professor
Dr Kusuma Sachin	-	Assistant Professor
Ms Sareeta Samson	-	Assistant Professor
Mrs Shaina K. Pinto	-	Assistant Professor

Achievements by the Faculty:

Dr. Jnaneshwara P. Shenoy

- Attended a Symposium on 'Update on new MBBS Curriculum CBME and the Future Challenges' on 16th April 2019 at KS Hegde Medical Academy, Mangalore
- 2. Attended a Curriculum implementation support program from 24th to 26th June 2019 at FMMC.
- 3. Attended a 11th National conference on Health Professions Education from 21st to 23rd November 2019 at Jawaharlal Nehru Medical College, Belgavi.
- Attended a workshop on "Point of Care Biomedical Technologies : Demonstration and Feasibility study for indigenous Development of Biomedical Devices" on 18th January 2020 at Father Muller Research Centre, Mangalore
- 5. Attended a workshop on "Assessment in CBME" on 31st January 2020 & 28th February 2020 at RGUHS.
- 6. Attended a First Physiology leader's summit as an invited speaker on 25th & 26th February 2020 at International Centre, Goa.

Research Publication:

1. Varghese S, Bandelkar MG, **Shenoy JP**, Jagadeesan S. Impact on the hematopoietic system by alcoholism and the influence of duration of consumption. Natl J Physiol Pharm Pharmacol. (2019)

Dr Shyamala Kumari

- 1. Attended a Curriculum implementation support program from 24th to 26th June 2019 at FMMC.
- 2. Attended a CME on "Frontiers in Physiology Research: "Basic science to Translation" on 12th February 2020 at Yenepoya Medical College, Mangalore.
- 3. Attended a workshop on "Computer Assisted Learning" on 12th February 2020 at Yenepoya Medical College, Mangalore.

Dr. Panchami

- 1. Attended a Curriculum implementation support program from 24th to 26th June 2019 at FMMC.
- 2. Attended a Faculty development program on Google suite for Education on 22nd & 23rd November 2019 at St Joseph Engineering College, Mangalore.
- 3. Attended a CME on "Frontiers in Physiology Research: "Basic science to Translation" on 12th February 2020 at Yenepoya Medical College, Mangalore.
- 4. Attended a workshop on "Computer Assisted Learning" on 12th February 2020 at Yenepoya Medical College, Mangalore.
- 5. Attended a CME on 'Digital Detox: A Physiological Approach on 20th February 2020 at Srinivas Institute of Medical Sciences and Research Centre, Mangalore.

Dr. Anahita R. Shenoy

- 1. Attended a Curriculum implementation support program from 24th to 26th June 2019 at FMMC.
- 2. Attended a Faculty development program on Google suite for Education on 22nd & 23rd November 2019 at St. Joseph Engineering College, Mangalore.
- 3. Attended a workshop on 'Digital teaching & learning in medical education' on 23rd & 24th January 2020 at FMMC.

- 4. Attended a CME on "Frontiers in Physiology Research: "Basic science to Translation" on 12th February 2020 at Yenepoya Medical College, Mangalore.
- 5. Attended a workshop on "Computer Assisted Learning" on 12th February 2020 at Yenepoya Medical College, Mangalore.
- 6. Attended a workshop on 'Scientific Writing Workshop' on 26th February 2020 at Yenepoya University, Mangalore.

Dr. Neetha Shastry

- 1. Attended a workshop on 'Digital teaching and learning in medical education' on 23rd & 24th January 2020 at FMMC.
- 2. Attended a CME on "Frontiers in Physiology Research: "Basic science to Translation" on 12th February 2020 at Yenepoya Medical College, Mangalore.
- 3. Attended a workshop on "Computer Assisted Learning" on 12th February 2020 at Yenepoya Medical College, Mangalore.

Research publication

1. Vishnu L, **Neetha Shastry**, Ashwini K. cardiac autonomic modulation in response to stress in normotensive young adults with parental history of hypertension. Journal of basic and clinical Physiology and Pharmacology (Nov 2019); 20190153. DOI: 10.1515/jbcpp-2019-0153

Dr Pauline Anand

- 1. Attended a workshop on "Orientation to the new MBBS curriculum" on 13th July 2019 at FMMC.
- 2. Attended a CME on "Frontiers in Physiology Research: "Basic science to Translation" on 12th February 2020 at Yenepoya Medical College, Mangalore.
- 3. Attended a workshop on "Computer Assisted Learning" on 12th February 2020 at Yenepoya Medical College, Mangalore.
- 4. Attended a workshop 'Scientific Writing Workshop' on 26th February 2020 at Yenepoya University, Mangalore.

Mrs Shaina Pinto: Attended a workshop on "Orientation to the new MBBS curriculum" on 13th July 2019 at FMMC.

Dr Kusuma Sachin: Attended a workshop on "Health Care Simulation Education" on 30th December 2019 at Father Muller Simulation and Skill Centre, FMCI.

Research projects

 Staff project : Completed - 02 (FMRC Grant) Ongoing - 01 (FMRC Grant)
 Student Project : Completed - 01 (Self-funded) Ongoing - 01 (FMRC Grant)

14.23. DEPT. OF RADIO DIAGNOSIS

Faculty:

Dr H.B. Suresh	-	Professor & HOD
Dr Ram Shenoy Basti	-	Professor
Dr Krishna Kiran S.	-	Professor
Dr Anto J. Richie	-	Associate Professor
Dr Basavaraj N. Biradar	-	Assistant Professor
Dr Berton Craig Monteiro	-	Assistant Professor
Dr Dilip Kumar M.P.	-	Assistant Professor
Dr Mahesh	-	Assistant Professor
Dr Kevin Neil Aranha	-	Lecturer/MRI Technologist
Ms Feaba Mariyam Bobby	-	Lecturer/MRI Technologist
Ms Hanitha K.	-	Lecturer/MRI Technologist
Ms Jennilara B.	-	Lecturer/MRI Technologist
Dr Karthik Vijay Dattani	-	Senior Resident
Dr Soujanya Mynalli	-	Senior Resident
Dr Anston Vernon Braggs	-	Senior Resident
Dr Lenon Jason D'Souza	-	Senior Resident
Dr Peter Penuel Joshua	-	Senior Resident

Achievements by the Faculty:

Dr. Ram Shenoy Basti

- Completed master class in fetal echocardiography online course on 02.04.2019.
- Attended MUSKCON-2019 on 14.04.2019 at Hotel Southern Star, Vinobha Road, Mysore.
- Attended INSUOG-2019 from 03.05.2019 to 05.05.2019 at Agra, Uttar Pradesh organized by Indian Society of Ultrasound in Obstetrics and Gyneocology.
- Participated in the Diagnostic and Basic Interventional procedures in Fetal medicine workshop & course from 26.07.2019 to 28.07.2019 at Hotel Sheraton, Hyderabad as delegate/faculty.
- Completed certificate course in Fetal Aneuploidy detection an online course on 04.08.2020.
- Participated in the Educational Activity titled 'the 11-13 weeks scan' on 23.08.2019.

• Attended the workshop on 'Point of care Biomedical Technologies Demonstration and Feasibility study for Indigenous Development of Biomedical Devices' conducted by Father Muller Research Centre in collaboration with Indian Institution of Science, Bangalore on 18.01.2020.

Dr. Mahesh

- Participated as Judge for poster competition held on 26.06.2019 on the occation of International day against Drug abuse and Illicit trafficking.
- Completed certificate course in Fetal Aneuploidy detection an online course on 06.10.2019.
- Attended workshop on 'Digital Teaching and learning in Medical Education' on 23.01.2020 at FMMC.

Dr Krishna Kiran S. & Dr Basavaraj N. Biradar actively participated in the workshop 'Orientation to the new MBBS curriculum' held on 13th July 2019 at FMMC.

Dr Basavaraj N. Biradar, Dr Soujanya Mynallio & Dr Anston Vernon Braggs attended MSK MRI ankle and Foot; Hip and Elbow mini fellowship at Bengaluru from 03.08.2019 to 04.08.2019.

Dr. Basavaraj N. Biradar has completed master class in fetal echocardiography online course on 08.10.2019.

Dr. Krishna Kiran S. attended CME on interactive PG course – unlimited held on 07.12.2019 & 08.12.2019 at KMC, MAHE, Manipal.

Dr. H.B. Suresh

- Attended & participated as delegate during SONOBUZZ-2019 held at Regency, Mumbai from 13.12.2019 to 15.12.2019.
- Participated as a delegate in KAN –RADINAR 2020 held on 01.02.2020 by Department of Radiology, Kanachur Institute of Medical sciences, Natekal, Mangalore.
- Participated as delegate at the MUSKON 2020 held on 22.02.2020 & 23.02.2020 at Bangalore.

All the staff of Radiology Department attended KARAVALI RADCON 2020 held on 07.03.2020 & 08.03.2020 at Dr. TMA Pai International Convention Centre, Mangalore.

Patient Statistics:

Buunstiest		
Conventional Exposures	-	95,081
Special Radiological Procedures	-	506
Ultrasound Abdomen and OBG	-	50,442
C.T. Scan & C.T. Scan Oncology	-	10,726
M.R.I.	-	6,294
Mammography	-	559
Interventional Procedures	-	1,563
(USG guided, CT guided & Cathlab proc	edures)	
Doppler	-	4,826

14.24. DEPARTMENT OF RADIOTHERAPY

Faculty:

J			
	Dr Donald J. Fernandes	-	Professor & HOD
	Dr M.S. Vidyasagar	-	Professor
	Dr M.S. Athiyamaan	-	Associate Professor
	Dr Sandesh B. Rao	-	Assistant Professor
	Dr Sharaschandra Shankar	r-	Assistant Professor
	Dr Muhsina Vellengara	-	Senior Resident
	Dr Sheeba Santhmayer	-	Senior Resident
	Mr Sridhar C.H.	-	Medical Physicist/Assistant Professor
	Ms Amrutha Babu	-	Medical Physicist/Lecturer
	Mr Seby George	-	Medical Physicist/Lecturer
			-

Departmental activities :

- 1. The Department conducted 9th Annual National Conference of Indian Brachytherapy Society (IBSCON 2019) at FMMC from 30.08.2019 to 01.09.2019.
- 2. **General Health Camp** was organized by the Dept of Medicine, Surgery, OBG & Oncology on 30th June 2019 at Infant Jesus Church School, Modankap.
- 3. **Cancer Awareness & Screening Camp** organized by the Dept. of Oncology at Kumbra, Puttur on 28th July 2019, at Rama Mandira Ajekara Pete, Ajekar on 22.09.2019, at Sudhana Residential School, Manjalpadpu, Puttur on 13.10.2019, at Karkala premiser/Miyar Church premises on 17th November 2019 and at Chelairu Surathkal on 08.03.2020.
- 4. **Cancer Awareness & Screening Camp** organized under the SPARSHA program by CODP at Pakshikere on 28.02.2020.
- 5. **World Cancer Day** organized under the SPARSHA program by CODP at St. Aloysius College, Mangalore on 04.02.2020

Achievemnts by the Faculty:

Dr. Donald J. Fernandes:

- Attended CME on Recent updates in management of gliomas and precision radiotherapy on 27th December 2019 at KMC, Manipal.
- Attended CME on Musculoskeletal oncology- the challenges in 2020 at AJ Hospital on 28th December 2019.
- Attended as faculty 5th edition of APOLLO CANCER CONCLAVE and 8th edition of the biennial conference CANCER CI-2020 from 13th to 16 February 2020 at HICC (Hyderabad International Convention Centre), Hyderabad.

Dr. M.S Athiyamaan:

- Admitted as a member (MNAMS) of National Academy of Medical Science in 2019.
- Attended Research Methodology workshop at BGS Global Institute of Medical Sciences, Bangalore.

Dr. Sharaschandra:

- Gave a talk on 'Cancer Awareness and Prevention' at RUSEMP, Pakshikere on 28.02.2020 organized under the SPARSHA program by CODP organization.
- Attended 41st National AROI Conference at Ahmedabad from 28th November to 1st December 2019.

Dr. Sandesh Rao:

- Admitted as a member (MNAMS) of National Academy of Medical Science in 2019.
- Attended Research Methodology Workshop at BGS Global Institute of Medical Sciences, Bangalore.
- Delivered a guest lecture on Surgical postgraduates on Role of radiation therapy in cancer management on 12.10.2019 at FMMC.
- Attended 41st National AROI Conference at Ahmedabad from 28th November to 1st December 2019.

Dr. Sheeba Santhmayer: Gave a guest lecture on cancer awareness at St Aloysius College on 04.02.2020 on "World Cancer Day".

Departmental Publications:

- 1. Specialist nurse initiated intervention in breast cancer care: A systematic review of randomized controlled trials Dr. Donald J. Fernandes.
- 2. Outcome of Chemoradiation Therapy for Muscle Invasive Bladder Cancer Dr. Maria Sophia, Dr. Hasib A.G.
- 3. A Comparative Study of three different pain scales for the Assessment of pain in Patients with cancer Dr. Abhishek Krishna, Dr. Hasib A.G.
- 4. Influence of bladder volume and central tandem length on optimum dose to OAR in Intracavitary Brachytherapy of carcinoma cervix Dr Hepsiba Priyadarshini, Dr Hasib A.G.
- 5. 9th Annual Conference of Indian Brachytherapy Society 2019 (IBSCON 2019) Proceedings Dr M.S. Athiyamaan, Dr Sandesh Rao, Dr M.S. Vidyasagar, Dr Donald Fernandes.

Patients statistics : OPD - 9017

14.25. SUPER-SPECIALITY DEPARTMENTS

1. DEPT. OF NEPHROLOGY:

Faculty:

- > Dr. Manjunath J., Professor
- Dr. Amith Leon Vijay D'Souza, Associate Professor
- > Dr. Pramod G.R., Assistant Professor

Achievements of Faculty:

Dr. Manjunath J.

- 1. Attended Nephrology for Physician and Post graduates- A Clinical update program which was held at Kasturba Medical College and Kasturba Hospital, MAHE, Manipal on 21st & 22nd September 2019.
- 2. Attended Sensitization training on National Tuberculosis Elimination Programme (NTEP) Technical and operational guidelines and programmatic of drug resistant TB 2019 held at FMMC on 18th February 2020.

Dr. Amith V.L. D'Souza: Attended Nephrology Conference in Vascular and Endovascular Interventions (VEINCON 2019) on 17th & 18th August 2019 at Marriott Hotel, Jaipur. **Publication:**

- 1. D'Souza AV Renal complication of malaria a study done at a tertiary care centre. Indian Journal of Applied Research. APRIL 2019 issue.
- 2. D'Souza AV Diabetic Retinopathy in cases with associated Renal Disease A Study at a Multi Specialty Teaching Center International Journal of Scientific Research. APRIL 2019 issue.

Dr. Pramod G.R.: Attended Sensitization training on National Tuberculosis Elimination Program (NTEP) - Technical and operational guidelines and programmatic of drug resistant TB 2019 held at FMMC on 18th February 2020.

Patients Statistics: OPD - 25,698 IPD - 812

2. DEPT. OF CARDIO THORACIC VASCULAR SURGERY (CTVS) & CARDIAC & NEURO-ANAESTHESIOLOGIST:

Faculty :

- ➢ Dr. Anand K.T.
- ➢ Dr M.M. Chetana Anand

3. DEPT. OF NEURO SURGERY:

Faculty:

- Dr. Madhukar T. Nayak, Professor
- > Dr. Geover Joslen Lobo, Assistant Professor

Achievements of Faculty:

Dr. Madhukar T. Nayak

- 1. Attended MIS Live card 2019- Live surgical Demos held on 20th April 2019 at Fortis Hospital, BG Road to JW Marriott.
- 2. Participated in 15th Monsoon Meeting (INR Complication Meeting) Organized by "The India Neuro Interventional Foundation (INIF)" at Hotel ITC grand resort and SPA in Goa from 22nd to 25th August 2019.
- 3. Attended Sensitization training on National Tuberculosis Elimination Programme (NTEP) Technical and operational guidelines and programmatic of drug resistant TB 2019 held at FMMC on 17th February 2020.

Dr. Geover Lobo

- 1. Attended Minimal Access Surgery training course in Ventricular Endoscopy course on 5th July 2019 at Mumbai, India.
- 2. Attended and participated as a delegate during Midterm CME of INDSPN on "Paediatric Hydrocephalus and Ginde Oration-2019 on 6th July 2019 at Bombay Hospital, Mumbai.
- 3. Attended SPINE 2019- the 19th annual National Conference of Neuro Spinal Surgeons Association of India (NSSA) held at Hotel Le Meridien, Kochi from 30th August 2019 to 1st September 2019.
- 4. Attended and participated as a delegate during Asia Pacific Spine Society+ Bombay Spine Society Operative Spine course (APSS+BSS Mumbai 2020) at The Leela Mumbai, Sahar Airport Road, Andheri, Mumbai from 13th to 15th February 2020.
- 5. Attended Sensitization training on National Tuberculosis Elimination Program (NTEP) Technical and operational guidelines and programmatic of drug resistant TB 2019 held at FMMC on 18th February 2020.

4. DEPT. OF PLASTIC SURGERY:

Faculty:

- Dr. Aravind Lakshmana Rao, Associate Professor
- > Dr. Singhal Ashish Shivendra, Assistant Professor

Achievements of Faculty:

Dr. Aravind L. Rao

- 1. Attended Karnataka Association of Plastic, Reconstructive and Aesthetic Surgeons (KAPRASCON 2019) held at Chikmagalur on 13th &14th April 2019.
- Attended Sensitization training on National Tuberculosis Elimination Program (NTEP) Technical and operational guidelines and programmatic of drug resistant TB 2019 held at Father Muller Medical College, Mangalore on 17th February 2020

Dr. Ashish S. Singhal

- 1. Attended and participated as a Delegate in "Microvascular Flap workshop: Hands on Coupler experience" held on 26th to 27th April 2019 at Ramaiah Medical College and Hospital.
- 2. Attended Sensitization training on National Tuberculosis Elimination Programme (NTEP) Technical and operational guidelines and programmatic of drug resistant TB 2019 held at FMMC on 17th February 2020.

5. DEPT. OF PAEDIATRIC SURGERY:

Faculty:

Dr. Kishan Shetty, Professor

Achievements of Faculty:

Dr. Kishan B. Shetty

- 1. Attended and participated in CME program "The Surgical Liver in Pediatrics" held from 29th to 30th November 2019 and KIAPS meeting from Nov. 30th to 1st December 2019 at Hosur Road, Bangalore.
- 2. Attended 15th Annual PESICON 2020 held at the Hotel Sheraton Grand, Pune from 29th February to 1st March 2020.

6. DEPT. OF ENDOCRINOLOGY:

Faculty:

Dr. Sudeep K., Associate Professor

7. DEPT. OF SURGICAL GASTROENTEROLOGY: Faculty:

- Dr. Ganesh M.K., Assistant Professor
- > Dr. Nagarjun Rao H.T., Assistant Professor

Achievements of Faculty:

Dr. Ganesh M.K.:

- Participated in The Indian Association of Surgical gastroenterology XXIX IASGCON and Presented Poster Titled Laparoscopic Gastrectomy: A single centre experience at all India Institute of Medical Sciences, New Delhi, India from 9th to 13 October 2019.
- 2. Attended Sensitization training on National Tuberculosis Elimination Programme (NTEP)- Technical and operational guidelines and programmatic of drug resistant TB 2019 held at FMMC on 17th February 2020.

8. DEPT. OF NEUROLOGY:

Faculty:

- Dr Raghavendra B.S., Professor
- Dr Pawanraj Pulu Ishwara, Associate Professor
- Dr Safwan Ahmed, Assistant Professor

Achievements of Faculty:

Dr. Raghavendra B.S.:

Publication:

1. Oral anticoagulation in cerebral venous sinus thrombosis-Experience from a tertiary care hospital in Karnataka, South India, Pulu Ishwara, IP Indian Journal of Neuro Sciences Volume 5 |issue 3| page 113-116| September 2019.

Dr. Pawanraj Pulu Ishwara:

Publication:

- 1. Oral anticoagulation in cerebral venous sinus thrombosis-Experience from a tertiary care hospital in Karnataka, South India, Pulu Ishwara, IP Indian Journal of Neuro Sciences Volume 5 |issue 3| page 113-116| September 2019.
- 2. Clinical Outcome in Ischemic Strokes with Internal Carotid Occlusion-A Study from Teaching Hospital in Karnataka, Pawan Raj Pulu Ishwara, Paripex-Indian Journal of Research volume 8 issue 7 August 2019.

Department	New	Revisit	Total	I.P.
Plastic Surgery	72	1554	1626	560
Neuro Surgery	251	1382	1633	743
Surgical Gastroenterology	1173	3868	5041	904
Cardio-Thoracic Surgery	86	1356	1442	314
Peadiatric Surgery	331	1560	1891	499
Endocrinology	658	18055	18713	160
Nephrology	480	25218	25698	812
Neurology	3129	13896	17025	528

Patients Statistics:

9. DEPARTMENT OF UROLOGY:

Faculty:

-	Professor & HOD
-	Associate Professor
-	Associate Professor
-	Assistant Professor
	-

Camps conducted:

Sl No	Date	Camp Name	Male	Female	Total
1.	01.04.2019 to 02.04.2019	Urolithiasis	92	20	112
2.	03.06.2019 to 04.06.2019	Kidney Camp	73	27	100
3.	05.08.2019 to 06.08.2019	Urolithiasis	84	29	113
4.	07.08.2019	Prostate Camp	31	-	31

5.	14.10.2019 to 15.10.2019	Kidney Camp	74	19	93
6.	10.02.2020 to 11.02.2020	Kidney Camp	83	22	105

Achievements by the Faculty:

Conference/TOT Programme/CME - Attended:

Name of the Faculty	Type of the programme	Theme of the programme	Date & Place	International/ National/ State	Delegate/ Presented paper/ Resource person/ Chairperson
Dr Manjunath Shetty 2019	Conference	Urocon 2019	15 th -16 th June 2019, Bangalore	State	Delegate
2020	Conference	USICON 2020	23 rd – 26 th January 2020, Kochi	National	Faculty

Dr Prashanth Adiga	UAK PG academic	Guide 19	28/04/2019,	State	Faculty
K. 2019	program		Deralakatte, Mangalore.		
	Workshop	Live operative RIRS VS miniperc workshop	17 th & 18 th May 2019, Hyderabad	National	Delegate
	Training Program	Basic Laparoscopic Urology Course	25 th -27 th July 2019	National	Participant
	CME (E – Course)	European Accreditation Council For Continuing Medical Education	23/10/2019	International	Delegate
	Workshop	Prof.H.S Bhat Midterm Workshop	17 th November 2019, Manipal	State	Delegate
	Guest Lecture	Faster diagnosis of HAI – Antimicrobials – Save the Saviour	2 nd December 2019, Mangalore	State	Delegate
2020	Conference	USICON 2020	23 rd – 26 th January 2020, Kochi	National	Delegate
	Workshop	Ultrasound Hands – On Workshop	23 rd – 26 th January 2020, Kochi	National	Delegate
Dr NandakishoreB. 2019	СМЕ	Prof. M P Pai Birth Centennial Commemorative CME	10/04/2019, at KMC Mangalore	State	Faculty
	UAK PG academic program	Guide 19	28/04/2019, Deralakatte, Mangalore.	State	Faculty
	Workshop	Stone @ AINU	6 th to 7 th September 2019, Hyderabad	State	Delegate
	Conference	KUACON 2019	1 st to 3 rd November 2019, Ballari	State	Delegate
	Workshop	Prof.H.S Bhat Midterm Workshop	17 th November 2019, Manipal	National	Faculty
	Guest Lecture	Faster diagnosis of HAI – Antimicrobials – Save the Saviour	2 nd December 2019, Mangalore	State	Delegate
2020	Deccan Course	Paediatric Urology	10 th -12 th January 2020, Goa	National	Delegate
	Conference	USICON 2020	23 rd – 26 th January 2020, Kochi	National	Faculty
	Workshop	Ultrasound Hands – On Workshop	$23^{rd} - 26^{th}$ January 2020, Kochi	National	Delegate
	Workshop	KUA Uro-Gynaecology workshop	22 nd -23 rd February 2020.	State	

Publications:

- Prolapsed Ureterocoele A Rare midline mass in Females Dr. Manjunath Shetty, Dr. Anuj Mahajan, Dr. Prashanth Adiga, Dr. Nandakishore, Dr. Vivek Pai- National Journal of Integrated Research in Medicine Vol.10 (6) November –December 2019.
- 2. Organ Donation The attitude of nursing students towards it Dr. Prashanth Adiga Indian Journal of Applied research Volume-10, Issue-2, February 2020.
- 3. Prospective study of effects of TURP on outcome, morbidity and mortality in patients with non dialysis requiring renal insufficiency -Dr. Prashanth Adiga Global Journal for research analysis Volume-9, Issue-2, February 2020.

Patient Statist	ics:	
OPD	-	19,867
IPD	-	1,721

Surgeries:

Minor	-	1546
Major	-	964

ESWL and Urodynamic Study:

Procedure	OP	IP
ESWL	65	84
UDS	527	221

14.26. SIMULATION AND SKILL CENTRE

Father Muller Simulation and Skills Centre (FMSSC), a unit of Father Muller Charitable Institutions is a state of the art, multi-professional training facility equipped with the most advanced medical simulators and skills trainers. Sophisticated manikins known as human patient simulators provide the students with a computer-based patient. The manikins can breathe & talk; they have audible heart and lung sounds, and can even be given drugs and fluids.

- 1. Human Patient Simulators
- 2. Wide range of Skill Trainers
- 3. Ultrasound Simulators (Vimedix)
- 4. EndoVR
- 5. Lap VR
- 6. Nursing Manikin
- 7. BLS/ACLS trainers
- 8. Well equipped Control room & Debriefing room, simulator rooms, trainer rooms, stock room, changing room, food court, reception, lobby, Incharge room and washroom.

FMSSC FACULTY formed by Coordinators from various departments:

- 1. Head of Healthcare Simulation
 - Dr. Lulu Sherif (Professor in Anaesthesiology)
- 2. Administrative Incharge of FMSSC Dr. Rithesh Joseph D' Cunha (Asst. Professor in Anaesthesiology)
- 3. **Director of AHA Courses of FMSSC** Dr. Shreedhara Avabratha (Professor in Pediatrics)
- Coordinators For Nursing Service Mrs. Helen Lobo Mrs. Eliza Monteiro Ms. Thara Machado Mrs. Lavina Nazareth Ms. Dorothy D'Souza
- 5. Coordinator for Casualty Dr. Sebastian Mathias (CMO)
- Coordinators for Medicine Dr Prasanth Y.M. Dr Veena Pinto
- 7. **Coordinator for Pediatrics** Dr. Shreedhara Avabratha Dr. Rashmi Alva
- 8. **Coordinators for OBG** Dr. Deepa Kanagal V Dr. Shannon Fernandes
- Coordinator for Anesthesiology Dr. Shailaja S. Dr Hilda S.
- 10. Coordinator for ENT Dr. Savita Lasrado
- 11. **Coordinators for Gen. Surgery** Dr. Prathvi Shetty Dr. K.V. Rajeshwara
- 12. **Coordinator for Pre and Paraclinical** Dr. Nicole Rosita Pereira (Pharmacology)
- 13. Coordinator from Radiology Dr. Mahesh
- 14. **Coordinators for Nursing College** Ms. Reena Frank

Ms. Shoba P. Xavier Ms. Shwetha Rashmi M.S. Sr. Judy

- Coordinator for Nursing School Ms. Nathalia Martis
 Coordinators from IT
- 6. Coordinators from I Mr. Jagadeesh Mr. Chethan Kumar

Departmental activities:

Faculty Development Programs:

Orientation training session on Simulation Based Medical Education for the adjunct faculty of FMSSC by Dr Lulu Sherif & Dr Shailaja on 30.12.2019 at Simulation & Skill Centre.

Conference / CME / Workshops conducted:

- National Nursing Simulation Conference on 24th & 25th May 2019.
- Basic Skill Workshop for FMHMC Interns on 8th June 2019.

Certified Home Nursing Assistant - one Month Course:

Sl. No.	Month	No of participants
1	May	16
2	July	22
3	August	14
4	November	16
5	March	9

Achievements by the Faculty:

Dr Shreedhara Avabratha

- Conducted BLS, ACLS & PALS courses at Fr. Mullers.
- Recourse faculty for National Simulation Conference 'NURSIMCON INDIA' on 24th & 25th, May 2019.
- > PALS at Saptagiri Medical College, Bangalore.

Dr Rashmi Alva:

- > Instructor for BLS, ACLS & PALS courses at Fr. Mullers.
- Recourse faculty for National Simulation Conference 'NURSIMCON INDIA' on 24th & 25th, May 2019.

Dr Shannon Fernandes:

- > Instructor for BLS courses at Fr. Mullers.
- Recourse faculty for National Simulation Conference 'NURSIMCON INDIA' on 24th & 25th, May 2019.

Dr Deepa Kanagal, Dr Savitha, Dr Hilda S., Dr Prashanth YM, Dr Prithi Jain, Dr Nicole Pereira, Dr Shailaja : Recourse faculty for National Simulation Conference 'NURSIMCON INDIA' on 24th & 25^{th,} May 2019.

Dr. Prathvi Shetty:

- ▶ Recourse faculty for National Simulation Conference 'NURSIMCON INDIA' on 24th & 25th, May 2019.
- > Recourse faculty for Trauma Simulation workshop at NITTE.

Dr. Rithesh D'Cunha:

- > Organised Community Workshop at St. Joseph Seminary, Jeppu on 8th July 2019.
- Organised First Aid & CPR for High School & College Students of Sacred Heart College, Madanthyar on 30th July 2019 and College Students of Government College, Mudipu on 15th September 2019.

Dr Lulu sheriff: Organized and participated as Recourse faculty for various International, National & Local Simulation Conferences and workshops.

Mrs Reena Wilma Frank:

- ▷ Organised NURSIMCON INDIA on 24th & 25^{th,} May 2019. Was secretary for the Scientific Committee.
- ▶ Organised institute activity in the maternity ward on 18th & 19th July 2019.
- \triangleright Resource person for the MBBS Integrated course from 18th to 21st August 2019.
- Resource person for AHS course for the First Aid.
- Curriculum committee member in ENLS course of Jeevan Raksha.

Mrs Nathalia D'Cunha: Recourse faculty for National Simulation Conference NURSIMCON INDIA on 24th & 25th, May 2019.

Mrs Swetha Rashmi

- ▷ Organised NURSIMCON INDIA on 24th & 25th May 2019. Was Joint Secretary for the Scientific Committee.
- Foundation course for MBBS from 18^{th} to 21^{st} August 2019. Was a Resource faculty.

Community Activities: (Total participants trained - 1062)

- ➢ Organised Community Workshop at St Joseph Seminary, Jeppu on 8th July 2019.
- Organised First Aid & CPR for, High School & College Students of Sacred Heart College, Madanthyar on 30th July 2019 & College Students of Government College, Mudipu on 15th September 2019.

Other Activities:

Orientation was given to Students from City College of Nursing on 16.12.2019.

VISITORS: Among all the visitors, only selected are mentioned below:

- Dr Kaini Cecilia, Inspector from KUHS University visited on 11.04.2019.
- Mrs Severine Vvillermit & Mr. Guinihard Blaise from Switzerland visited on 11.06.2019.
- Dr Ashok Patel, Dean of Homeopathy RGUHS visited on 15.07.2019.
- Mr R. Rajesh, Professor of Sri. Devaraj URS College of Nursing, Kolar visited on 21.10.2019.
- Mr Shivanand Kapashi, Registar of RGUHS visited on 12.11.2019.
- Dr Aziz Sideeqie, MES Medical College, Kerala visited on 27.11.2019.

14.27. FATHER MULLER KNOWLEDGE CENTRE

	Membership:	Staff	Post-gra	aduates	Ur	der-graduates	Outsiders
	Users:	447	41	5		2539	42
Number of visitors on an average Number of books issued on an average Number of books consulted on an avera			:	24	per day per day per day		
By	quisition: Purchase: Gift :		Books 1448 1479	Journ 288 58		e-journals 3714	
At	riodicals (Journals): the beginning of the yea the end of the year	ar	:	5050 3970			

Library Collection :

	Books	Bound Periodicals	Dissertations
At the beginning of the year (01.04.2019)	32154	8042	1865
Added during the year	1448	387	124
At the end of the year (31.03.2020)	33602	8429	1989

General C.D. ROMS : 917

Staff:

Librarian	-	1
Library Assts.	-	8
Junior Clerk	-	1
Attenders	-	7

Visitors:

- Faculty and Students from Switzerland
- Students from FMMC Alumni

Departmental Activities:

- An awareness program on Access Medicine and JAMA Evidence Based Medicine was organized on 26th April 2019.
- ✤ An awareness program on "INCISION Nursing Films" was held on 20th June 2019.
- Celebrated Library Day to commemorate the 127th birth anniversary of Father of Library Science in India on 27th August 2019.
- ✤ An Exhibition of Health Science Books was organized on 10th & 11th October 2019.
- An awareness program on "Proquest and EBSCO CINAHL Databases" was organized on 14th October 2019.
- The Infrastructure and Learning Resource Committee of Father Muller College of Nursing in collaboration with Father Muller Knowledge Centre organized a one day Professional Development Program on 29th January 2020.
- Father Muller Knowledge Centre Committee organized an onboarding Webcast Training Session on "Turnitin" Originality Check Software on 31st January 2020.
 Father Muller Knowledge Centre Committee in association with Father Muller Medical College organized a
- Father Muller Knowledge Centre Committee in association with Father Muller Medical College organized a seminar on PGMEE and NEXT on 12th March 2020.

Staff Achievements:

Dr Janet Dotty Lobo

- Participated as a resource person in the MCI mandated foundation course for the MBBS -2019 batch held in August 2019 at FMMC.
- Delivered a Guest Lecture on 12th October 2019 for the students of Hospital Administration about the accessibility of e-resources through remote service
- Attended the Scientific Writing Workshop held at Yenepoya University, Mangalore organized in collaboration with Elsevier and RGUHS on 26th February 2020.
- Presented a paper titled "Library as a Technology Platform for research: a study" on 28th February 2020 during the 12th annual conference of KHSLA held at Mysore Medical College & Research Institute, Mysuru.
- ✤ Judge for the event of Fashion Show in the annual cultural fest "DHWANI 2020" held on 7th March 2020 organized by FMCOSH.

Library Services:

- Audio Visual
- Bibliographic Service on demand
- Circulation
- Computer and Printing
- Current Awareness Service
- Database Search Service
- Document Delivery Service
- Information display and Notification
- Inter Library Loan
- Lending of Books
- Lending of Periodicals
- New Additions
- Photocopying
- Power back up
- Reader's Guidance
- Reference
- User orientation/information literacy

14.28. N.S.S. UNIT

Awareness on voting rights and responsibilities:

The NSS unit of Father Muller Medical College joined the walkathon conducted by the Election Commission in March 2019, for the awareness of rights and responsibilities of the people to vote. Around 60 NSS Volunteers participated in this program.

International Yoga Day:

The NSS unit of FMMC observed International Yoga Day on 21st June 2019 from 3.30 pm in Father Muller Indoor Stadium. Mr Naveen D'Souza, Governing Board Member of FMCI & Ex-Carporator, Mangalore City Corporation was the Chief Guest for the program. A one hour Yoga session along with advice on diet was taken by Dr Havyashree a yoga trainer. Around 500 students took the benefit of the program.

Vanamahotsava:

Vanamahotsava was celebrated at FMMC on 6th July 2019. The program was started with a prayer song and welcome address. There was a display of power point presentation of the previous year celebration of Vanamohotsava with the pictures of the plants that were planted last year and their growth till now. Fresh Saplings were handed over to different departments and around 35 trees were planted in the campus. An award was given to the group who had taken good care of the plant that was planted last year. Around 250 students participated in this event.

Sadbhavana Day Report:

Sadbhavana Day was celebrated and oath taking was done by NSS unit of FMMC on 20th August 2019 at Indoor Stadium. Around 120 NSS Volunteers were present for this Ceremony.

Dengue Surveillance:

The NSS Unit of FMMC conducted a Dengue Surveillance in and around Mangaladevi area on 22th & 23th August 2019. Around 40 NSS volunteers with 5 staff member took part in this Survey. The volunteers visited 100 houses per day, 18 confirmed sites were identified and brought to the notice of District Health officer, 16 cases of fever noted among the houses surveyed with 8 confirmed cases.

Fit India Movement:

The Fit India Movement launched by Hon'ble Prime Minister on 29th August 2019 in a view to take the Nation forward in the path of fitness and wellness to work towards a healthier India. Necessary arrangements were made to view the program and pledge was taken around and 150 NSS volunteers attended the program.

Swatch Bharat 2019:

The NSS Unit of FMMC carried out a Cleaning Drive on 2^{nd} Oct 2019 - Gandhi Jayanti. The NSS volunteers along with the NSS Coordinators Dr Shailaja Katti and Mrs Ranya Satish cleaned the Stadium. Plastics and other waste was cleaned the students took part with great enthusiasm. 51 students participated in this drive. The cleaning started at 7am and ended by 9.30 am.

Unnathi Bharat 2019:

The NSS unit of FMMC in association with Unnathi Healing Foundation conducted Peer to Peer Counselling for the students of Cascia High School, Jeppu, Mangalore on 8^{th} Nov. 2019. A pre brief session was held in the College same day from 9.00 to 10.00 am by Miss Padmavathi S, Head of Operations Unnathi Healing Foundation. 70 students from batch 2018 took part in the activity. The pre awareness sessions questionnaire were filled and around 200 students from class 8^{th} to 10^{th} were counselled. After the session debriefing was done for the volunteers.

Street Play on Cancer Awareness:

The NSS unit and Community Medicine Dept of FMMC performed a Street Play on Cancer awareness in an awareness program conducted by CODP and Indian Cancer Society on 4th Feb. 2020 in Aloysius ground. The slogan of the street play was CANCLE CANCER.

- 1. A poster competition was held on 19th June 2019 on the theme, "**Safe Blood for all**" at FMMC for the undergraduate students on the occasion of World Blood Donor's Day by Blood Bank and Youth Red Cross Unit, FMMC.
- 2. In commemoration of the "**World Blood Donor Day**" celebrated world over on the 14th June, Father Muller Medical College Blood Bank in association with the Youth Red Cross Unit, Father Muller Medical College and Catholic Association of South Kanara (CASK) celebrated "World Blood Donors' Day" on 20th June 2019 at FMMC.
- 3. A poster competition was held by Blood Bank, FMMCH and Youth Red Cross Unit, FMMC on 1st October 2019 to commemorate **National Voluntary Blood Donation Day**. It was held as a part of 'Inferno', Cultural Fest.

14.30. SPORTS AND GAMES

Staff: Physical Education Instructor : Mr Chandrashekhara S.N.

Father Muller Medical College:

Staff Advisor	:	Dr Somesh M.S.
Student Animator	:	Mr Gomes George Bosco

Father Muller Allied Health Sciences:

Staff Advisor	:	Dr Sumanth D.
Student animator	:	Ms Sweedal Janica Sequeira

Various inter-college events takes place every year. The team includes postgraduate students also. The College participated in various inter-college events such as:

FMMC Team won Tournaments:

RGUHS Mysore Zone Tournament:

- 1. FMMC Men & Women Team of Table Tennis were the Winners in the Zonal Inter College Tournament organized by Dr MV Shetty College of Physiotherapy, Mangalore held on 6th & 7th August 2019.
- 2. FMMC Men & Women Team of Chess Tournament were the Runners of RGUHS Mysore Zone Chess Tournament organized by Laxmi Memorial College of Nursing, Mangalore held on 4th to 5th September 2019.
- 3. FMMC Men Team of Basket ball Tournament were the Winners of RGUHS Mysore Zone Basket ball Tournament organized by FMMC held on 16th & 17th September 2019.
- FMMC Women Team of Badminton Tournament were the Winners of RGUHS Mysore Zone Basket ball Tournament organized by SDM College of Naturopathy & Yogik Sciences, Ujire held on 10th & 11th September 2019.

Inter Zonal Tournament:

- 1. FMMC Men Team were the Runners & Women Team were the Winners of Inter Zonal Chess Tournament held at Sri Devaraj Urs College of Nursing, Kolar on 6th & 7th November 2019.
- 2. FMMC Women Team of Badminton Tournament were the Runners of RGUHS Mysore Zone Basket ball Tournament organized by Sea College of Nursing, Bangalore held on 21st & 22nd September 2019.

Cross Country race:

1. Mr Pranav Prakash, MBBS 2014 batch won Bronze Medal in Cross Country Race held at Hassan Institute of Medical Sciences, Hassan on 17th September 2019.

Tournaments organized by FMMC:

- 1. State level Shuttle Badminton for Students & Staff (Men & Women) from 3rd March to 5th March 2019.
- 2. Mysore Zone Men Basketball Tournament on 16th & 17th September 2019.

Students Selected for University Level Tournament:

- 1. Mr Pranav Prakash, MBBS 2014 batch selected in RGUHS All India Inter University Cross Country Championship 2019.
- 2. The following students were selected in RGUHS South Zone Inter University Hockey Tournament:
 - Mr Aaron Denzil Lobo MBBS 2018 batch
 - Mr Karthik S Murthy MBBS 2016 batch
- 3. Mr. Chanakya, MBBS 2014 batch was selected in RGUHS South Zone Inter University Cricket Tournament.

Participated Tournaments:

- 1. FMMC Men team participated in Inter Zonal Cricket Tournament held from 15th to 18th October 2019 at Mandya Institute of Medical Sciences, Mandya.
- 2. FMMC Men Team participated in Mysore Zonal Kabaddi (M) Tournament held from 21st to 22nd September 2019 at Farookya College of Pharmacy, Mysore.
- 3. FMMC Women Team participated in Mysore Zone Volleyball Tournament held on 10th & 11th September 2019 at Hassan Institute of Medical Sciences, Hassan.
- 4. FMMC Men & Women Team participated in RGUHS Inter Zone Basketball Tournament held on 24th & 25th September at Bangalore Medical College & Research Institute, Bangalore.

14.31. UNESCO CHAIR IN BIOETHICS

- 1. The Bioethics Unit conducted the White Coat Ceremony (Kartavya Bhari Vastra Dharan) for Batch-2019 MBBS students on 5th August 2019 at FMMC.
- 2. The Bioethics Unit celebrated the World Bioethics Day on 25th November 2019 at FMMC with a theme "Respect for Cultural Diversity". Dr Animesh Jain, Head of Mangalore Unit, UNESCO Chair in Bioethics (Haifa) was the Chief Guest who delivered a guest lecture on the topic of "Respect for Cultural Diversity". Dr. Jayaprakash Alva, Dean, FMMC presided over the function. In order to celebrate this program, the Bioethics Unit along with the Student's wing conducted a Poster competition. The winners of the poster competition were honoured during the programme. Dr. Saurabh Kumar, Associate Professor of Community Medicine and Member of Bioethics Unit was honoured with 'Active Bioethics Member'. Also, the members of the Student's wing of Bioethics 2018-19 were honoured with certificate of appreciation and the Student's wing of Bioethics Unit 2019-20 was constituted by the Chief Guest by distributing the badges to the members.
- 3. The Bioethics Unit involved with teaching AETCOM modules to the 1st MBBS students, which is a part of CBME curriculum implemented by the MCI.

15. FATHER MULLER MEDICAL COLLEGE HOSPITAL

The Hospital with 1250 beds has the following Departments:

- Round the clock services:
 - Emergency and Trauma Centre
 - o C.T. Scan, Ultra Sound, M.R.I.
 - o Blood Bank
 - Pharmacy
 - Laboratory Services
 - Medical Records
- Out-patient Department in all specialities Speciality clinics:
 - Chest and Allergy clinic
 - Clinical Psychology
 - Counselling
 - De-addiction Centre
 - Super-speciality Departments:
 - Cardiology / Cath Lab
 - Cardio-thoracic Surgery
 - o Endocrinology
 - o Nephrology
 - \circ Neurology
 - o Neuro-surgery
 - Oncology Medical & Surgical
 - Plastic Surgery
 - Paediatric Surgery
 - $\circ \quad Surgical \ Gastroenterology$
 - \circ Urology
- Physical Medicine and Rehabilitation Unit:
 - Physiotherapy
 - $\circ \quad \text{Speech and Hearing Unit} \\$
 - $\circ \quad \text{Occupational Therapy Unit} \\$
- Special Care Units:
 - o B. I. C. U.
 - o I. C. C. U.
 - o M. I. C. U.
 - o N. I. C. U.
 - P. I. C. U.
 - S. I. C. U.
 - o Ventilatory Care
 - o Post-operative ward with all advanced and modern facilities
 - o Dialysis Care
- Laboratory Services:
 - o Clinical Pathology
 - \circ Microbiology
 - \circ Biochemistry
- Medico Legal Cases section (Handling accidents, assault, burns, etc.)
- Health Check–up schemes
- Dedicated nursing service
- Evening consultation (Homoeopathy)
- Fully equipped Dietary services
- Well maintained laundry
- Mortuary

SUPPORTIVE FACILITIES:

Accounts Department	
Administration Department	
Blood Bank	
Billing Section	
Bio-medical Department	
C. S. S. D.	
Knowledge Centre	

Counselling	Centre		
	orate Department		
Department			
-	eteria and Farm		
Establishme			
Finance Dep	partment		
General Stor			
Human Reso			
Hospital Ca			
	bing Department		
	Technology (I.T.) Dept		
Linen and L			
Maintenance			
Media & Ma	arketing Dept.		
Medical Red	cords Dept		
Medical Sto	res		
Medico Soc	ial Work		
Mortuary &	Autopsy room		
Nursing Ser	vice		
Pastoral Car	re Ministry		
Public Relat	tions Office		
Property / E	state Dept.		
Reception a	nd Enquiry		
Rehabilitation			
Research Ce	entre		
Quality Dep			
	and Skills Centre		
Security Ser			
	eprosy Hospital		
Telephone H			
Transport an	nd Ambulance Services		
Hostels:	Carmel Hostel – A & B (Nursing students)		
	Carmel Hostel – C (Sisters) Carmel Hostel – D (Staff Nurses)		
	Lourdes Hostel (Para-medical)		
_	Mother Teresa Hostel (MBBS ladies)		
	Ave Maria Hostel A,B,C		
	Don Bosco Hostel A & B (MBBS gents)		
	St Joseph Hostel (PG gents)		
	St Christopher Hostel (gents)		
	St Aloysius Hostel (gents)		
	HMC Gents Hostel		
	HMC Ladies Hostel		

STATISTICS OF HEALTH CARDS:

Total registrations	-	61,448
Total no. of cards	-	82,161

DETAILS OF FREE CARE:

As per the policy of Father Muller Charitable Institutions, free care continues to be made available to the poor and needy patients in our Hospital. 950 free beds have been set aside for the poor in the General Wards with free bed, free food, free basic investigations, free basic medicines and free surgery. As on 31st March 2020, the free care given amounted to Rs.53,36,79,568.64.

DEPARTMENTS:

15.01. BILLING DEPARTMENT

Staff : 24

OBJECTIVES:

- To ensure proper bills are produced based on charges for the procedures and investigations performed in accordance with the Schedule of Charges of the Hospital.
- \circ $\,$ To make available to the patients the details of billing.

STRUCTURE:

The Dept is headed by the Billing Superintendent with 23 staff members. The Dept is centralized and has several cash counters at the main entrance. It is supported by cash counters.

FUNCTIONS:

- o Preparing outpatient cash and credit bills for all the investigations and procedures.
- o Issuing credit facilities to all employees of companies and other credit schemes.
- \circ Preparing final bills for in-patients for all the wards.
- o Preparing interim bills for all the wards on weekly basis.
- o Preparing credit bills and forwarding the same to the Credit Office on regular basis.
- Depositing cash into the bank twice a day.
- Forwarding the cash collection summary, bank deposit slips and billing sheets to the Accounts Dept on a daily basis.

15.02. BIOMEDICAL DEPARTMENT

Staff:

-	1
-	1
-	4
-	1
-	1
-	1
-	1

AIM : To provide technical expertise and management support to hospital administration, engineering dept, medical and paramedical staff.

FUNCTIONS:

- o Analyze and compare technical specifications of equipments.
- $\circ\,$ Evaluate initial cost and operating cost of equipments before procurement.
- Inspect incoming equipments and perform pre-acceptance checks before equipment is officially accepted and payment is done to the vendor.
- Set standard operating and regular maintenance guidelines and ensure their compliance.
- o Provide training to user department to ensure proper use of equipment.
- Evaluate the need for new equipment or replacement of existing equipment.
- o Provide technical advice and expertise to administration, medical and paramedical staff.
- Organize a planned maintenance program for all equipment and attend to regular or emergency breakdown and repair of equipments.
- o Instituting an effective equipment control system.
- o Maintain work record and maintenance history record.
- o Establish an inventory of all existing and incoming equipment.
- o Actively involvement in the Hospital's Safety Committee and check safety hazards.
- Around 2000 equipments including BP apparatus are calibrated as a part of NABH accreditation process.
- o Around 275 lab equipments and 70 micropipettes are calibrated as a part of NABL requirement.
- \circ Around 400 equipments are under AMC and 10 equipments are under reagent rental contract with the vendors.
- o A new state-of-the-art Head & Body Cooling System for Neonates was installed in the year 2019-20.
- Labour Room, Labour Post-op ICU and Labour OT were renovated and equipped with the state-of-the-art equipments.

Besides this, the Dept is also responsible for the operation, maintenance and repair of electronic equipments like Intercom, TV, VCR, VCD, Sound System, Overhead Projectors, etc. Mr Vincent D'Sa, Mr Praveen and Mr Sachin are responsible for the maintenance of these electronic items.

15.03. BLOOD BANK

Staff:

In-charge	-	1
Blood Bank Officer	-	2
Technical Supervisor	-	1
Technicians	-	12
Medico Social Worker	-	1
Clerk	-	2
Attender	-	1

Statistics:

Sl. No.	Tests conducted	No. of Tests
1.	No. of ABO grouping	21,933
2.	No. of Donors Grouping	7,319
3.	No. of cross matching	24,402
4.	No. of samples in which antibodies identified	5

5.	No. of samples tested for - HIV	7,319
6.	HBsAg	7,319
7.	HCV	7,319
8.	VDRL	7,319
9.	Malaria	7,319
10	Coomb's (DCT & ICT)	901
11.	Total blood donors	7,319
12.	Blood Donation camps conducted	25
13.	Total blood donors - camps	1062
14.	Blood Components – Prepared	18,279
15.	Blood Components – Issued	18,083

Camps :

Sl.No.	Date	Place	Total Donors
1	07.04.2019	Badriya Jumma Masjid, Uppinangadi	45
2	28.04.2019	Netaji Yuvaka Sangha, Deraje, Bantwal	69
3	05.05.2019	Father Muller Hospital, Thumbay	27
4	08.05.2019	St Joseph Engineering College, Vamanjoor	106
5	12.05.2019	Paramjyothi, Alape, Padil	58
6	26.05.2019	Sarvamangala Hall, Garodi, Mangalore	48
7	22.05.2019	School of Social Work, Roshni Nilaya, Mangalore	22
8	23.05.2019	Marnamikatte, Mangalore.	53
9	07.07.2019	Panjimogaru School, Mangalore.	74
10	05.10.2019	Father Muller Hospital, Kankanady, Mangalore	21
11	06.10.2019	Zilla Panchayat Hr. Pry School, Mallur, Mangalore	43
12	13.10.2019	St Jude Church & Shrine, Pakshikere, Mangalore	77
13	03.11.2019	Govt Higher Primary School, Kulai, Mangalore	49
14	17.11.2019	Guardian Angel Higher Primary School, Madanthyar	63
15	24.11.2019	St Rita Church, Panja, Sullia Taluk	18
16	29.11.2019	Karavali College of Pharmacy, Vamanjoor	47
17	13.12.2019	St Agnes College, Mangalore	106
18	05.01.2020	Nethilapadav Govt Hr Primary School, Manjanady	40
19	09.01.2020	Infant Jesus Shrine, Bikarnakatte	71
20	12.01.2020	D.K Zilla Panchayat School, Kumbra, Puttur	39
21	02.02.2020	Govt Hr Primary School, Bolar, Mangalore	50
22	14.02.2020	Padua College of Commerce & Management, Nanthoor	100
23	16.02.2020	St Peter Claver Church, Arwa, Belthangadi	30
24	23.02.2020	Jasmine Hall, Katipalla.	52
25	01.03.2020	St Francis Xavier Church, Bejai, Mangalore	18
		Total Donors	1326

Departmental Activities:

- 1. A poster competition was held on 19th June 2019 on the theme, "Safe blood for all" at FMMC for the undergraduate students on the occasion of World Blood Donor's Day by Blood Bank and Youth Red Cross Unit, FMMC.
- In commemoration of the "World Blood Donor day" celebrated all over the world on 14th June, the Father Muller Medical College Blood Bank in association with the Youth Red Cross Unit, Father Muller Medical College and Catholic Association of South Kanara (CASK) celebrated "World Blood Donors' Day" on 20th June 2019 at FMMC.
- 3. A poster competition was held by Blood Bank, FMMCH and Youth Red Cross Unit, FMMC on 1st October 2019 to commemorate National Voluntary Blood Donation Day. It was held as a part of 'Inferno', Cultural Fest.

Staff Achievements:

Dr Kirana Pailoor

- Participated as one of the panelist in a Panel Discussion on 15.09.2019 in CME in Transfusion Medicine at KMC, Mangalore.
- Gave a talk on "Blood Transfusion Reactions" in CME in Transfusion Medicine held on 17.11.2019 at Alva's Medical College, Moodbidri.
- Gave a talk on 'Importance of Voluntary Blood Donation' at a Blood Donation Camp held on 29.11.2019 at Karavali College of Pharmacy, Vamanjoor.
- Participated as a resource person on 31.01.2020, 'Scientia 2020' Workshop on the topic "Blood Components"
- Participated as one of the Quiz Master on 01.02.2020 in the quiz held in Scientia 2020 at FMMC.
- Participated as a resource person in the "PG Muller-path" workshop on 7th & 8th February 2020 and gave a talk on a few topics on blood banking.
- Gave a talk on 'Importance of Voluntary Blood Donation' at a Blood Donation camp held on 14.02.2020 at Padua College of Commerce and Management, Nanthoor, Mangalore.

Publications :

Mathew A, Pailoor K, Shenoy KDS. Prevalence of ABO blood groups in patients with Hematologycal Malignancies: a retrospective study. Hematol Transfus Int J 2020; 8 (1): 13-17.

Dr Charu Khosla gave a talk on 'Importance of Voluntary Blood Donation' at camps at the following:

- 08.05.2019 St Joseph Engineering College, Vamanjoor.
- ii) 13.12.2019 St Agnes College, Mangalore.
- iii) 09.01.2020 Infant Jesus Shrine, Bikarnakatta, Mangalore.

Ms Veekshitha M, Blood Bank Technician attended a 1 day workshop of External Quality Assessment Scheme on PPTCT & Early Infant Diagnosis (EID) held at KMC, Mangalore on 15.10.2019.

Mr Muhammad Rafeeq C.M, Blood Bank Technician attended 1 day workshop of External Quality Assessment Scheme for HIV testing at KMC, Mangalore on 28.01.2020.

15.04. CAFETERIA/DIETARY DEPARTMENT

Staff:

i)

In-charge	:	1
Dietician	:	5
Sr Asst Clerk	:	1
Cook	:	1
Asst. Cooks	:	2
Helpers	:	46
Diet Ward Boys	:	10
Gardener	:	2
Boiler Attendant	:	1
Sacristan (main Chapel)	:	1

The Dietary Department caters to the dietary needs of the hospital wards, the health check-up patients and the Institutions as a whole. The entire general hospital is served with diet for the patients. It is prepared as per requests from the Wards/Doctors according to the patients needs. It may vary between the normal diet, diabetic diet, salt restricted diet, bland diet, low protein diet and liquid diet. Food is supplied to each Ward packed in steel carriers and served hot. The private wards are also provided with diet based on the requirements depending on the doctors' advice.

Services of the Dietician:

- a. Identifying nutritional problems and assessing the nutritional status of the patients.
- b. Inpatient and outpatient diet counselling.
- c. Provide diet prescription in their own language.
- d. Managing a cost effective food production operation and monitoring safety standards in the food service setting.

Cafeteria Services:

The hospital staff such as Staff Nurses, Clerical Staff, Doctors & Medical PGs are provided food in the Cafeteria. The Dept looks after the diet needs of Health Checkup patients. There is provision for handling VIPs, priests and examiners. Separate space has been arranged for this purpose with adequate facilities.

Farm/Agriculture/Garden:

The Department also supervises the working of the farm workers, procurement, storage and management of the farm products, agricultural products as well as the garden and the greenery around. The Mullerkad farm also maintains a piggery and a dairy.

Special Occasions/Feasts & Events:

The Department is well equipped to manage parties and banquets on special occasions or feasts.

15.05. CREDIT/CORPORATE DEPARTMENT

Staff:

In-charge	-	1
Asst. Incha	rge-	1
Clerks	-	20
Attender	-	1

Statistics:

Scheme/Corporate Body	No. of patients treated
Aditya Birla Health Insurance Co. Ltd.	13
Bajaj Allianz Generale Insurance Co. Ltd.	86
Chola MS General Insurance	10
Cigna TTK Health Insurance Co. Ltd.	8
Dedicated Health care Services TPA India Pvt. Ltd	9
E-Expedise Healthcare Pvt Ltd.	3

Ericson Insurance TPA Pvt. Ltd.	3
Family Health Plan Limited	131
Future Generali India Insurance Co. Ltd.	7
Good Health Insurance TPA Ltd	5
HDFC Ergo General Insurance	17
HDFC Ergo Health Insurance	9
Health India TPA Pvt. Ltd.	24
Health Insurance TPA of India Ltd.	43
Heritage Health TPA Pvt Ltd.	25
ICICCI Lombard Insurance Co. Ltd	47
ICICI Prudential Ins. Co. Ltd	8
Max Bupa Health Insurance	6
Medi Assist India TPA Pvt. Ltd.	724
MedSave Healthcare TPA Ltd., Kochi	6
Paramount Health Services TPA Pvt. Ltd.	81
Raksha TPA Pvt Ltd.	79
Rcare Health Insurance Co. Ltd.	2
Religare Health Insurance Co. Ltd	42
Safeway Insurance TPA Pvt. Ltd.	6
Star Health & Allied Ins. Co. Ltd	611
United Healthcare Parekh TPA Pvt Ltd.	39
Universal Sompo General Insurance Co.	28
Vidal Health TPA Pvt. Ltd	423
Vipul Medi Corp Pvt. Ltd.	17
CORPORATE :	
Airport Authority of India	4
Engineers India Limited	1
Food Corporation of India	6
Hindustan Unilever Limited	873
Indiana Hospital	3
Jyothi Hospital, Belthangady	78
KMC Hospital	113
Karnataka Road Transport Corporation	1
Karnataka State Financial Corporation	2
KIOCL - Panambur & Kudremukh	2770
Konkan Railway Corpn. Ltd.	40
K.S. Hegde Hospital	11
KMC Manipal	7
KVG Hospital, Sullia	168
Mangalore Electricity Supply Co. Ltd. (MESCOM)	7
Mangalore Refinery & Petro Chemicals Ltd. (MRPL)	77
M.M.T.C.	2
NMPT Regd. Cargo Handling Workers	1
New Mangalore Port Trust	137
Rotary Club of Mangalore	1
SPARSHA Diagnostics	1331
SRL Diagnostics	954
Tata Coffee Ltd.	97
GOVT. SCHEMES :	
Arogya Bhagya Yojane	239
Arogya Karnataka Scheme	132
Anyutha Medinet Healthcare TPA Pvt. Ltd. (Fire)	2
Ayushman Bharath Arogya Karnataka	2268
District Blind Control Division	66
Ex-Servicemen Contributory Health Scheme	2954
Employees State Insurance Corp. (Den & SS) (OP & IP) Endosulfan Victims Rehab. Cell	3438
	136
Helpage India Ltd.	277
Jyothi Sanjeevini Scheme	31
Office of Commissioners of Police	2
Retired Police – ABY Scheme	49
Rashtriya Bala Swasthya Karyakram	1
Sampoorna Suraksha Scheme (OP & IP)	1713
Shri. D. Veerendra Heggade Help Scheme	247

111
58
36
24
9
25
32
7

Diocese/Institutions Scheme/Corporate Body	No. of patients treated
Asha Kiran Jesuit	69
Carmel Hill, Kulshekar	10
Diocese of Assam	2
Diocese of Aizawal	2
Diocese of Chickmagalur	9
Diocese of Darjelling	1
Diocese of Karwar	11
Diocese of Jansi	1
Diocese of Mysore	1
Diocese of New Delhi	4
Diocese of Port Blair	2
Diocese of Shimoga	3
Diocese of Varanasi	1
Diocese of Udupi	13
Employees Priest & Parents	1
Fatima Retreat House	39
Friendship House	30
Father Muller Salvadore Monteiro Rural Health Centre	1157
Father Muller Medical College Hospital	25
Father Muller Hospital, Thumbay	5923
Gladsome Home	197
Little Sisters of the Poor	33
Priests Aid Fund	286
St Ann's Friary	95
St Aloysius College	20
St Fidelis Friary	74
SVD Society of Divine Word	1
Society of St Vincent Paul	670
St Joseph's Monastry	6
St Joseph's Seminary Brothers	836
St Joseph's Engineering College	2

Activities and services rendered:

- Most of the Insurance/Government Schemes/ECHS/ESI as well as all corporate is operating under cashless facility. We facilitate the process involved such that patient will have a smooth transaction.
- Claims are sent to the respective corporate body in time.
- Continuous follow up work is carried on with Government bodies, Corporate and all insurance companies for payments as well as discrepancies that arise from time to time.
- All the empanelment work related to MOU is carried on throughout the year. New empanelment work, Renewal of MOU's and Bank Guarantee's are being done periodically.
- Checking the mails and responding it for a smoother operation of the Department.
- Liaise with all other departments in order to give good service to our patients.

Additional Highlights:

- Electronic gadgets of the office have been upgraded in tune with the current trend of Business. High speed Scanners, two way printers, punching machines etc to name a few.
- Regular staff meetings are held to solve the internal matters.
- All sections of the Department have shown a growth of min 50% over previous year as far as the numbers of patients are concerned. The Rupee-wise Growth is 30% over previous year.
- Maximum revenue is from Government Schemes. The contribution split up is as follows. Government Scheme - 67%, Insurance - 25%, Corporate - 5%, Diocese - 3%
- The growth is achieved with lesser number of staff than the previous year.

15.06. EMERGENCY AND TRAUMA

The Dept works round the clock 365 days, catering to the needs of all Emergency and Trauma patients and others during the non–OPD hours and holidays.

Staff	:
D. COLL	•

R. M. O.	-	1
С. М. О.	-	1
In-charge Staff Nurse	-	1
Staff Nurses	-	31
Nursing Aides	-	3
M.N.O.s	-	4

The Emergency and Trauma Dept also has a 24 hours Emergency Operation Theatre. No. of beds: 25

Statistics : Total no. of patients: 38,372

15.07. GENERAL STORES

Staff :

In-charge	-	1
Inventory Officer	-	1
Junior Asst./clerks	-	11
Helpers	-	2

General Stores looks after the purchase of capital and non-capital items for all the Departments and Wards of FMCI, College and School of Nursing, Homoeopathic Medical College, Medical College and Allied Health Sciences, Father Muller College, Simulation and Skills Centre, hostels of our various Colleges, Hospitals FMCI, Deralakatte, Thumbay & Bajpe, Father Mullers Salvadore Monteiro Rural Health Centre at Bajpe, Homoeopathic Pharmaceutical Division, Health Centres, Convention Centre, St Antony's Homoeopathic Hospital and the farms at Deralakatte, Kulshekar and Mullerkad.

FUNCTIONS:

- Purchase of materials and equipments required by the Institution.
- Issuing materials to different wards, departments, colleges, hospitals, etc.
- Correspondence with different companies, follow up when the material is not received on time.
- Sending the equipments for servicing / repairs when needed.
- o Making arrangements for annual maintenance contract for different machines and equipments.
- Recording the transactions and other necessary information.
- Evaluation of Vendor once in six months.
- Storage of the materials.
- Verification of the invoices received, recording in the computerized inventory register and forwarding the invoices sent to the Administrator for the approval and then to Accounts Section for payment.

Procedure for Purchases:

After receiving the indent from various Departments/Colleges, quotations are called for and then a comparative statement is prepared and the best supplier is called for negotiation with the Purchase Committee, the Administrators and the Director.

Maintenance of Stock:

A proper stock of items is maintained to meet unpredictable indents. Once a year, the physical stock is checked and properly arranged.

Records Maintained

Computerized Records

- Inventory

Stock Report
Daily cash Bill report
Paid Invoice Book
Advance Paid Book
Balance Paid Bill Book
Direct Bill Book
A.M.C. Register
Inventory Register
Book for Bills payable urgently
Files on Various Suppliers
Record of Bulk Nitrous and Nitrogen Cylinders

Record of Medical Oxygen Cylinders Record of LPG Gas cylinders Record of Purchase of Equipments Vendor Evaluation Returned things Register (returned to supplier) Repair things Register (given to O.T.)

Routine work:

- 1. For the efficient functioning of the Stores each staff is assigned with certain departments, wards, areas of work. The staff responsible will look after all matters pertaining to his/her area of work/department, receives requisitions from different wards/dept, issues materials as required.
- 2. Liquid Medical Oxygen is supplied to all the units besides individual Cylinders to the Wards and the Carbon Dioxide Gas supplied to all Operation Theatres through General Stores.
- 3. After buying the goods, physical verification is done and the cash invoices are recorded in the computer. The same will be signed by the Stores Incharge and the Administrator which is forwarded to Accounts Department for the payment.
- 4. All the Invoices received towards every purchase is recorded in the Inventory Purchases software and original forwarded to the Accounts Department after getting the approval of the Administrator for payment on weekly basis.
- 5. There is an Order format in which Purchase Orders are issued for all purchases done. The original is issued to the Supplier and a duplicate copy is filed for our reference.
- 6. Daily purchases of certain Inventory items are done by the Driver. The parcels and other materials of Homoeo Manufactory, Homoeo Stores- Deralakatte and the Hospital Stores are brought on daily basis by our transport without any limits.
- 7. Other than the routine work the helpers do the loading and unloading of Individual cylinders and other goods. They also help in the storing and arranging of the material received.
- 8. Any changes required the allocation of the duties etc. is done by the Incharge from time to time for the smooth functioning of the department.
- 9. The policies of the Stores are sufficiently flexible. Indent is issued to all the departments and wards twice a month and to HMC, HPD, Deralakatte, FMH-Thumbay & Father Mullers Salvadore Monteiro Rural Health Centre-Bajpe once in a month. In case of emergency, indent is issued on request and with the signature of Nursing Superintendent and Administrator. Even though each staff is assigned certain specific areas of work, the work of the absentee staff is done by another.
- 10. For every item that is purchased the advance and as well as the full payment is done by the Store.
- 11. Even the requisition of the major & minor items comes to the Stores after the approval of the Administrator.

Closing Stock:

As on 31.03.2019	Rs. 90,27,111.09
As on 31.03.2020	Rs.1,12,27,338.16

Annual Purchase:

As on 31.03.2019	Rs.43,19,05,391.56
As on 31.03.2020	Rs.47,53,04,537.15

15.08. HEALTH CAMPS

Health camps are conducted in and around Mangalore in association with the local NGOs and other voluntary organizations. Specialists from the departments of Medicine, Surgery, OBG, Paediatrics, Orthopaedics, ENT, Ophthalmology, Dermatology, STD and Leprosy, Dental, Cardiology and Oncology examine a large number of patients and deserving patients are given referral cards and referred to Father Muller Medical College Hospital for further treatment and are offered hospital facilities at a concessional rate.

FACILITIES AVAILABLE TO HEALTH CAMP REFERRAL PATIENTS:

I. Out-patient Dept (OPD):

- Registration and repeat registration up to one month free
- Hospital lab investigations TC, DC, ESR and MP free
- Routine chest X–ray free
- Routine ECG free
- OPD consultation in all departments free

II. In-patient Care:

Patients admitted to the General Wards can avail:

- Admission charges to General Ward free
- Bed, Diet (C diet), hospital service free
- Doctor's professional charges free
- o Any surgical consultation/procedure charges free
- o Anaesthetist's charges free
- Operation theatre charges free
- Side lab procedures for basic investigations such as urine analysis, TC, DC, HB, ESR free.

- o X-Ray a nominal fee of Rs.50/- for small and medium X-Rays and Rs.75/- for large X-Rays.
- Ultrasound: 50% of the OPD charges are free.
- CT Scan: 75% of the OPD charges are free.
- \circ Disposables supplied by the Hospital will be charged at cost.
- The following items will have to be procured by the admitted patients:
 - i) Materials for dressing
 - ii) Materials / implants for surgical procedures
 - iii) Anaesthetic drugs
 - iv) Drugs prescribed by treating unit doctors.

During the period under review, a total number of 13 Health Camps have been conducted for the benefit of a total of 3,713 persons. A substantial number of these have availed hospital services and have expressed their gratefulness to hospital authorities.

STATISTICS:

DATE	PLACE	LOCAL ORGANISATION	MED	SUR	OBG	PAED	ORTH	DER	ENT	EYE	ONCO	TOTAL
07.04.2019	Athur, Uppinangady	Badriya Jumma Masjid, Athur, Uppinangady	81	-	-	19	-	-	-	40	-	140
02.06.2019	Kayyar, Uppala,	Christ the King Church Premises Kayyar, Uppala, Kasaragod Dist.	58				33	29	13	105	-	238
30.06.2019	Modankap, Bantwal	Infant Jesus Church School, Modankap, Bantwal	116	86	60	-	-		-	-	95	357
21.07.2019	Valencia	St. Vincent Ferrer Church Premises, Valencia, Mangaluru	111	14	13	12	-	50	49	37	-	286
28.07.2019	Paneer, Deralakatte	Our Lady of Mercy Church Premises, Paneer, Deralakatte	100	-	17	49	-	34	34	161	-	405
28.07.2019	Puttur	Indian Cancer Society, Bengaluru	141	-	-	-	-	60	-	286	72	559
25.08.2019	Bajpe	Parochial School Church Compound, Bajpe, Mangaluru	141					60			-	201
12.09.2019	St. Aloysius College	St. Aloysius College Campus, Mangaluru	66	-	16	-	-	117	40	60	-	299
22.09.2019	Ajekar Church	Rama Mandira Ajekara Pete, Near Ajekar Church, Karkala	-	-	123	-	-	-	-	-	100	223
29.09.2019	Konaje	UBMC Higher Primary School, Konaje.	78	04	02	05	33	24	10	44	-	200
02.10.2019	Cheloor, Bantwal	St. Thomas Higher Primary School, Cheloor, Bantwal	127	-	18	-	-	48	33	70	-	296
06.10.2019	Loreto, Bantwal	Our Lady of Loreto Church, Loreto, Bantwal	93	20	07	14	55	23	42	105		359
13.10.2019	Puttur	Sudhana Residential School, Manjalpadpu, Puttur	-	-	68	-	-	-	25	-	57	150

15.09. HOUSE KEEPING DEPARTMENT

Staff:

In-charge	_	1
Supervisors	_	4
FNOs	_	151
MNOs	_	132

This Department attends to the cleanliness of all other Departments, Wards, Colleges, Hostels, surroundings in the campus and also the Homoeo Ward at St Anthony's, Jeppu.

15.10. INFORMATION TECHNOLOGY (I.T.) DEPARTMENT

Staff:

The IT Department caters to the needs of the departments in the area of information. The Department is setup with 10 servers and more than 850 desktops in various Departments of the Institution. The Department caters the needs of IT requirements in the campus and is totally responsible for the smooth running of the Information Technology setup in the campus.

During this period, many computers and printers for different departments have been added and a new software implementation also has been done. A new higher end server has been installed and commissioned for the back bone purpose. Testing grate initiative to start digitization, DMS has been made live for the doctors in the OPD's. All the OPD's are setup with desktops and Tabs. All the IP & OP patient records have been scanned and made available in the OPDs and Wards.

Few software modules have been installed for Maintenance complaints, diet requisitions, IT complaints to initiate the paperless office. Our Internet bandwidth has been increased from 280mbps to 400mbps.

Wireless connectivity has been extended to most of the areas inside campus. Medical College wireless access points have been replaced with new ones for the better performance.

Regular IT classes for the Allied students and Nursing students are taken by the IT Staff.

Father Muller Hospital Thumbay's entire IT setup with hardware and software is implemented and managed by us. Lots of modifications have been done and implemented in the FM Thumbay HIS Package like Patient cards, Discharge Summary etc. Same way HMC software also re-designed and is ready for implementation.

All the necessities of IT related issues, taking the regular backup, maintenance, internet management, network management, firewall management, antivirus deployment and management, authentication of network users, training of the personnel with regard to the handling of the computers/ printers/ projectors etc, are done by the staff of the IT Department.

15.11. LAUNDRY

Staff :

In-charge	-	1
M. N. O.	-	5
F. N. O.	-	14

The Department sees to the washing of the linen and stitching of the new linen as well as the repair of the linen of various sections of the Institution. Around 2000 kgs to 2500 kgs of linen are washed every day.

15.12. MAINTENANCE AND CIVIL DEPARTMENT

Staff:

11.		
Manager	-	1
Asst In-charge	-	1
Office Assistant	-	1
Asst Electrician/Plumber/AC Technician	-	1
Asst Electrician/Plumber	-	6
Asst Electrician/AC Technician	-	1
Asst Electrician	-	2
Mechanical Technician	-	1
Fire and Safety Technician	-	5
Welder	-	2
Helper	-	7
Trainee	-	3

Functioning 24 hours of the day, the Department personnel look after the maintenance of electrical appliances, plumbing, air-conditioners, central compressed gas supplies, laundry equipments, kitchen equipments and appliances as well as the operation & maintenance of generator sets and air conditioner chiller plant, drainage, water supply and solar water heaters, STP, ETP, fire and safety. It also looks after the functioning of the Liquid Oxygen Plants, 150 kld and 700 kld Sewage Treatment Plant, 1 Mega Watt DG sets in 2 numbers and 11 KV VCB with 1250KVA, 1650 KVA & 750 KVA transformers. It also looks after the fire safety of the Institution.

The Department personnel also do the maintenance work of the buildings including Doctors Quarters, Hostels and Mullakad PHC, etc.

15.13. MEDICAL RECORDS DEPARTMENT

In–charge	-	2
Junior Assistant Clerk	-	19
MRD Asst./Attender	-	1
Attenders	-	12
Helper	-	2

Medical Records is a systematic documentation of a patient's medical history and care given. It serves as a basis for planning patient care, documenting communication between the health care provider and any other health professionals contributing to the patient care, assisting in protecting the legal interest of the patient and the health care providers responsible for the patients care. In addition, it serves as a document to educate medical students, resident physicians, to provide data for internal hospital auditing and quality assurance and to provide data for medical research.

The Medical Record contains the patient's identification information, health history and medical examination findings. The Medical Record also contains a summary of the patient's current and previous medications as well as any medical allergies.

Around 2,500 patients are received every day for Registration, Review and admissions. The Department attends to the enquiries, information and reimbursement forms duly filled and signed by the concerned Doctors, distributing patients, employees, students files to the different units in the OPD and filing back all the files to the racks. Some of the clerical staff attended the NTE program in the month of February 2020.

Achievements:

The number of patients have increased every year. Files have been scanned from June 2019 onwards.

Facilities available:

A reference room in the inpatient Medical Records Department is provided to doctors, nurses and medical students. On the basis of ICD–X revision, retrieval of diagnostic related groups for research purpose, project work, dissertation and case study presentation is possible and disease–wise statistics to governmental agencies can be made available.

Depts.	Sub -Departments	2017-2018	2018-2019	2019-2020
	General Medicine	63233	64592	61940
	EMG/General Medicine	25330	28022	29671
	Cardiology	13482	13832	12820
	EMG/Cardiology	322	287	250
General	Endocrinology	23194	22803	18713
Medicine	EMG/Endocrinology	22	28	31
incurente	Gastroenterology	-	38	15
	EMG/Gastroenterology	49	73	86
	Nephrology	21951	22965	25698
	EMG/Nephrology	844	1134	1839
	Neurology	20659	20732	17025
	EMG/Neurology	165	150	127
	Oncology	1	-	-
	Medicine Oncology	10860	12090	12911
	EMG/Oncology	997	853	803
	Nephro-Dialysis	13042	5823	5637
	General Surgery	32665	38702	34547
	EMG/General Surgery	3352	3050	2592
	Cardiothoracic Surgery	328	1347	1442
	EMG/Cardiothoracic Surgery	3	24	22
General	Neurosurgery	1660	1726	1633
Surgery	EMG/Neurosurgery	98	106	144
Surgery	Paediatric Surgery	2076	2309	1891
	EMG/Paediatric Surgery	-	137	129
	Plastic Surgery	1909	1601	1626
	EMG/Plastic Surgery	171	169	221
	Surgical Gastro–Enterology	4462	5234	5041
	EMG/Surgical Gastroenterology	-	141	193
	Surgical Oncology	2537	2964	3062
	EMG/Surgical Oncology	-	309	575
Dermatology	Dermatology	39543	42241	39597
	EMG/Dermatology	111	130	92

Departmentwise out-patient statistics - comparative study:

Obstetrics &	OBG	38872	42350	37533
Gynaecology	EMG/OBG	2700	2922	2467
	Orthopaedics	42793	45088	40777
Orthopaedics	Hand and Micro Surgery	2983	3360	3281
	Spine Surgery	2168	2264	1886
	E.N.T.	32462	36250	31299
E.N.T.	Speech & Hearing	5235	5377	3443
	EMG/ENT	503	494	380
Psychiatry	Psychiatry	38541	38609	39997
	EMG/Psychiatry	-	655	671
Urology	Urology	22700	21621	19368
	EMG/Urology	-	380	498
Respiratory	Respiratory Medicine	6394	6683	3812
Medicine	EMG/ Respiratory Medicine	-	65	46
Ophthalmology	Ophthalmology	29954	33686	30500
	EMG/Ophthalmology	280	288	329
Paediatrics	Paediatrics	35121	33313	31332
	EMG/Paediatrics	3976	4456	4743
Radiotherapy	Radiotherapy-Oncology	6474	5518	9017
	Dental	11924	11434	9449
Dental	EMG/Dental	37	30	30
	Oral Maxillo Facial Surgery	12	27	18
Physiotherapy	Physiotherapy	11813	12967	11232
Emergency	Emergency	6936	4307	3629
	Total	5,86,820	6,07,640	5,66,110

Departmentwise in-patient statistics - comparative study:

Depts.	Sub -Departments	2017-2018	2018-2019	2019-2020
	General Medicine	9760	9620	9610
	Cardiology	1363	1472	1442
	Endocrinology	220	261	160
General	Gastroenterology	-	38	36
Medicine	Nephrology	690	799	812
	Neurology	660	658	528
	Oncology	114	48	-
	Medicine Oncology	4526	4757	5489
	General Surgery	5487	5645	4908
	Cardiothoracic Surgery	208	271	314
	Neurosurgery	769	805	743
General	Paediatric Surgery	486	493	499
Surgery	Plastic Surgery	638	608	560
Surgery	Surgical Gastro–Enterology	689	856	904
	Surgical Oncology	686	829	804
Dermatology	Dermatology	2849	3197	2895
Obst.& Gynaec.	OBG	6840	6692	5553
	Orthopaedics	2937	2901	2554
Orthopaedics	Hand and Micro Surgery	703	697	735
	Spine Surgery	384	377	234
E.N.T.	E.N.T.	1024	1031	844
Psychiatry	Psychiatry	1900	1631	1528
Urology	Urology	2230	2138	1717
Resp.Medicine	Respiratory Medicine	522	559	300
Ophthalmology	Ophthalmology	1679	1737	1703
Paediatrics	Paediatrics	6612	6354	5860
Radiotherapy	Radiotherapy-Oncology	1145	1122	1149
Dental	Dental	2	1	3
	Oral Maxillo Facial Surgery	96	109	79
Emergency	Emergency	1	-	-
	Total	55,220	55,706	51,963

Sl.No.	Department	2017-2018	2018-2019	2019-2020
1.	Cardiology	46	50	47
2.	Cardio Thoracic Surgery	9	13	9
3.	Dermatology	2	-	-
4.	Emergency	110	-	-
5.	E. N. T.	1	3	-
6.	General Medicine	447	369	353
7.	General Surgery	67	64	51
8.	Hand & Micro Surgery	2	1	2
9.	Nephrology	28	27	25
10.	Neurology	9	15	12
11.	Neuro-surgery	66	66	50
12.	Obstetrics & Gynaecology	4	-	4
	Oncology	1	2	-
	Oncology Medical	131	141	125
	Orthopaedics	13	14	19
	Paediatrics	65	50	46
17.	Paediatrics Surgery	3	-	3
	Plastic Surgery	48	26	21
	Psychiatry	2	3	2
	Radiotherapy Oncology	33	34	25
	Respiratory Medicine	18	21	4
	Spine Surgery	9	2	-
	Surgical Gastro-Enterology	12	13	15
	Surgical Oncology	19	19	19
25.	Urology	11	3	7
	Total	1,156	936	839

15.14. MEDICAL STORES

There are three Medical Stores serving both in-patients and out- patients and the main Pharmacy functions 24x7.

Staff :

-	1
-	1
-	18
-	2
-	21
-	19
-	26
-	3
-	3
-	2
-	2
-	98

Changes:

1. New Pharmacy Sub- store opened in Main Operating Theatre.

2. While 7 staff left, 12 staff have newly joined the Medical Stores.

In Service Education:

On the job training were taken periodically for all the staff. Various updated information on SOP's and effective functioning protocols of the pharmacy department.

Daily average number of prescriptions handled:

In–patients	:	1000
Out-patients	:	2400

15.15. NURSING SERVICE DEPARTMENT

Nursing Service Department is an integral entity of a healthcare organization which aims at satisfying the nursing needs of the patients and their families. Nursing was introduced to the hospital by the late Founder, Rev Fr Augustus Muller when he welcomed four nuns from the Sisters of Charity in January 1898. Since then the Nursing Service Department has expanded and extends its services to sick and suffering humanity.

The Nursing Service Department of Father Muller Medical College Hospital recognizes that the primary purpose of nursing is to provide the highest quality of nursing care services and to give special attention to vulnerable groups like mother and child, geriatrics, alcoholics and those mentally ill.

In brief, the nursing service department of the hospital believes to administer high quality, cost effective care to patients and families, provide health promotion programs to all people, maintain a supportive environment for education of professional nurses and promote career development of nursing employees.

Staff :

Chief Nursing Officer	-	1
Nursing Superintendent	-	3
Asst. Nursing Superintendent	-	14
Staff Nurses	-	735
Nursing Aides	-	184
Technicians	-	64
Clerical Staff	-	2

Staff Development & Achievements:

Sr Janet D'Souza

- Resource person for Induction/Orientation program for new staff nurses every month for 3 days till date at FMMCH.
- Practical External Examiner of Child Health Nursing for Rajiv Gandhi University of Health Sciences at St John's College of Nursing, Bangalore from 15th October 2019 for 5 days.
- Nominated for the Florence Nightingale Award 2019 (Govt. of Karnataka) from FMMCH.
- Chief Guest for the Lamp Lighting and Oath Taking Ceremony of Athena Institute of Health Sciences on 5th December 2019.
- Chief Guest for the Lamp Lighting Ceremony of City College of Nursing and Kailkere Rukmini College of Nursing on 20th December 2019.
- Judge for Workshop on 'Pathway through Care: Teen Mental Health' on 11th December 2019 at Father Muller College of Nursing.

Other Faculty:

- Ms Neha Maria Joy redesignated as Nursing Superintendent.
- Ms Lenny Netto, Ms Priya Prabha, Ms Sharon, Ms Joyner Priyanka Pais participated in a CNE organised by Indiana Children's Institute in association with National Neonatology Forum (NNF) on 4th April 2019.
- Ms Henita Menezes participated in a CME on Tips and Tricks in Infertility management promoting parenthood organised by FMMC on 14th April 2019.
- **Dialysis nurses** participated in VELOCITY program Fostering good dialysis practices on 12th May 2019 organised by Fresenius.
- Ms Darryl Seraphine Aranha participated in a National Conference on Simulation in Nursing at FMCI on 24th & 25th May 2019.
- **Deputation of 6 Nurses & 6 OT Technicians** to an event on Science of Terminal Sterilization" on 25th May 2019 at Sheraton Grand Bangalore Hotel, Bangalore.
- Ms Rita, Ms Kripa, Ms Minu, Ms Bindhu participated in a training program on "Cardiovascular Surgery" on 13th July 2019 at Taj Gateway Hotel.
- Ms Vinet Monterio & Ms. Elvira participated in a CME workshop on "Diagnostic Role and the Rights" to be observed in Tuberculin Skin Test" on 1st June 2019 at KVG Medical College, Sullia.
- Ms Lavina Nazreth participated in a Conference on "A Step Ahead in Reasearch" on 20th July 2019 at FMCON.
- Ms Jisthin D'Souza participated in an Awareness Program on Rota Virus Immunization on 6th & 7th August 2019 at District Wenlock Hospital, Mangalore.
- **Mr Basil M Elias** rendered his service as FIRST AID PROVIDER on the event of 37th Budokan Karate Do India National Karate Championship from 8th to 10th November 2019 held at Father Muller Indoor Stadium.
- Sr Janet D'souza, Ms Thara Machado, Ms Helen Lobo, Ms Eliza Monteiro participated in a Workshop on "Disaster Management and Emergency Preparedness" on 9th November 2019 at FMMCH.
- Ms Helen Lobo renders voluntary service in Ave Maria Palliative Care Centre, Vamanjoor.
- Sr Janet D'souza, Ms Neha Maria Joy, Ms Renita Lasrado, Ms Henita Menezes participated in Abhilasha Modules to build necessary Human Skills for better Patient Care from September 2019 to January 2020 at IMA Hall, Mangalore.
- **Ms Prescilla Rodrigues** participated in a One day awareness program on Biomedical Waste Management organized by State Pollution Control Board on 24th January 2020 at Nitte (deemed to be) University, Mangalore.
- Mr Harish K.B participated as a Resource Person in a Seminar on 'Revolutionizing Oncology and Role of Onco Nursing' on 4th February 2020 at Athena College of Nursing, Mangalore.
- Ms Helen Lobo, Sr Flossy Lobo, Ms Thara Machado, Ms Eliza Monteiro, Mr Jithin P.C., Ms Renita Noronha, Ms Carol, Ms Wilma, Ms Greeshma, Ms Lizzy, Ms Asha D'Souza, Ms Vilma, Ms Reema, Ms Rita, Ms Reshma D'Cunha, Ms Flavia were deputed for a Workshop on "Blood Gases : Integrated simulation lab-based Workshop" on 06.02.2020 at Yenepoya Medical College, Mangalore.
- Ms Lavina Nazareth, Ms Shilpa S, Mr Jithin PC, Ms Molly Dias, Ms Sheral Crasta, Ms Jacintha Pereira, Ms Ranjitha N, Ms Dorothy D'Souza were deputed for a state level conference on Transplantex-2020 from 24th to 28th February 2020 at A.J. Hospital, Mangalore.

• Ms Josephine Pereira, Ms Manisha participated in an Awareness Program on Cold Chain Handlers on 26th February 2020 at District Health Office, Mangalore.

Departmental Activities:

1. Training on Medication Errors: Cut your risks with these tips:

A Continuing Nursing Education Program on 'Medication Errors: Cut your risks with these tips' was organised on 12th & 13th April 2019. Dr Padmaja Uday Kumar, HOD of Pharmacology Department, Dr Chandralekha N, Assistant Professor of Pharmacology, highlighted on the types and causes of medication errors with illustration of real life situations in the hospital. They also provided tips to the nurses on how to prevent medication errors.

2. Nurses Week 2019 and International Nurses day:

A series of events were organised to celebrate the Nurses Week from 22nd April to 3rd May 2019. The week was inaugurated on 7th May 2019. Dr Manjunath Kulkarni, Head of the Nephrology Department, FMMCH was the Chief Guest for the inauguration. The week long events ended after culminated on 11th May 2019. Dr Larissa Martha Sams was the Chief Guest & Mrs Jacintha Rodrigues was honoured as the veteran nurse.

3. Seminar on Freedom from Lifestyle Diseases:

The Nursing Service Department in association with the Health Commission of the Mangalore Diocese organised a Seminar on Freedom from Lifestyle Diseases for Priests and Religious sisters and brothers of the Mangalore Diocese on 9th May 2019. The health check up and investigations like complete blood count, fasting blood sugar and lipid profile was tested free of cost. The sessions for the seminar were Heart Fact: Blood pressure by Dr Glenn Austin Fernandes, Assistant Professor of Medicine; Are you Diabetic? Let's find out by Dr Sudeep K., Associate Professor of Endocrinology; and Cancers: Diagnosis, Treatment and Prevention was dealt by Dr Nishitha Shetty, Associate Professor of Medical Oncology; for women and for men by Dr Rohan Chandra Gatty, HOD of Surgical Oncology.

4. Training on Prevention of SSI

The Continuing Nursing Education Cell of the Nursing Service Department organized a one day CNE on Prevention of Surgical Site Infection on 20th July 2019. Dr Prasanna Bhatt, Assistant Professor, Department of Microbiology highlighted the causes and measures of preventing surgical site infection. She provided tips on prevention of SSI and described the precautionary measures to be practiced while handling the surgical wounds. Followed by talk, Mr Sudev Zonal Business Manager from ESSITY Group of companies briefed about the sterile dressings available to fix IV cannula and cover the surgical wounds which was followed by hands on training session.

5. Feast of the Patron of Expectant Mothers, St Gerard Majella:

The feast of the St Gerard Majella, patron of expectant mothers was celebrated on 16th October 2019. Dr Gayathri Ramani, ex-staff of the OBG Department, FMMCH, was the Chief Guest. Fr Rudolph Ravi Dsa, Administrator, FMMCH in his Presidential address mentioned about honouring St Gerard as a saint who intercedes everyone especially the expectant mothers who pray to him for a safe delivery as well as the need to have spiritual connection in our work and not only the latest of technology. A short role play by the GNM students (FMSON) depicted the life history of St Gerard Majella. Various competitions were conducted and prizes were distributed to the mothers.

6. Training on Diabetes Education- An Update:

The Continuing Nursing Education Cell of Nursing Service Department in association with Department of Endocrinology organised a one day CNE on Diabetes Education - An Update on 18th November 2019. Dr Sudeep K., Associate Professor of Endocrinology and Dr. Sruthi, Endocrinology Post Graduate, enlightened the nurses on the role of nurses in managing the patients with diabetes and the care to be taken to avoid the complications. The resource person from the BD company created awareness among the nurses about the difference in administration of insulin through U-40 and U-100 syringes and pen insulin and moreover the precautions to be taken prior to the administration.

7. Training on Work life Balance for Nurses : Health and Stress Management

The Continuing Nursing Education Cell of Nursing Service Department had organised 2 days CNE on Work life Balance for Nurses: Health and Stress Management on 4th & 5th December 2019. Dr Aruna Yadiyal, Professor, Department of Psychiatry enlightened the nurses on stress and health management and also provided tips and advices to manage the stress and how to maintain the balance or equilibrium between personal and professional life.

- Monthly assembly for all nurses and hospital assistants
- Monthly meeting of supervisors and nurses with the Chief Nursing Officer
- > Quarterly meeting of ward in-charges and supervisors with the Administrator.
- Orientation program for newly inducted nurses
- Regular monthly CNE programs are conducted to update the knowledge of the Nursing Staff.

	Sl. No.	Date	Торіс	Resource Personnel
			Functional Gastrointestinal Disorders	Dr Dipthi Nishal Castelino
	1.	06.04.2019	and Gut Discomforts in Infants	Senior Resident
		and Out Disconnerts in intents		Department of Paediatrics, FMMC
		12.04.2019	Medication Errors: Cut your Risks	Dr Padmaja Uday Kumar
	2.	&	5	Vice Dean & Head of Pharmacology
		13.04.2019	with these Tips	Department,FMMC

			& Dr Chandralekha N. Assistant Professor Department of Pharmacology, FMMC
3.	15.05.2019 & 16.05.2019	Incident Reporting	Ms Jerlyn Dilisha D'Souza Assistant Quality Manager, FMMCH
4.	11.06.2019 to 14.06.2019	High Alert Medications	Ms Asha Maria Rego Senior Pharmacist, FMMCH
5.	02.07.2019 to 04.07.2019	Planning Nursing Care	Ms Prinita Charlet Pinto Assistant Quality Manager, FMMCH
6.	03.10.2019 to 05.10.2019	Diet For Health	Ms Sandis Joseph Dietician, FMMCH
7.	06.11.2019 to 08.11.2019	Hospital Acquired Pressure Ulcers	Ms Neha Maria Joy Nursing Superintendent, FMMCH
8.	18.11.2019	Diabetes Education- An Update	Dr Sudeep K. Associate Professor, Dept of Endocrinology, FMMCH
9.	04.12.19 & 05.12.19	Work life Balance for Nurses : Health and Stress Management	Dr Aruna Yadiyal Professor, Department of Psychiatry FMMCH
10.	09.1.2020 & 10.1.2020	Sensitization on RNTCP-DOTS	Ms Jalaja MG TB Health visitor, FMMCH DOTS centre
11.	01.2.2020 to 29.2.2020	Code Blue and CPR Training	Ms Tara Machado Ms Lavina Nazareth Ms Helen Lobo Assistant Nursing Superintendents, FMMCH
12.	24.2.2020 & 25.2.2020	Role of Nurses in Chemotherapy Administration	Mr Johnpaul D'Souza Ward Incharge FMMCH
13.	27.02.2020	Tuberculin skin testing and airborne infection control	Dr Narayana V. Professor & HOD Community Medicine, FMMCH

HIC Team Members for the year 2019-2020:

- Ms Anusha Fiola Fernandes
- Ms Sabitha Bulla Pinto
- Ms Anitha Roshni D'Souza
- Ms Dipti Fernandes
- Ms Frenita Reena D'Souza
- Ms Reema D'Souza
- Ms Laura Carvalho

HIC Team Members (2020 present)

- Ms Dipti Fernandes
- Ms Nikita D'Souza
- Ms Lauvra Carvalho
- Ms Binny Paul
- Ms Nancy Divya D'Silva

Staff Achievement:

- Ms Lauvra Carvalho, Ms Binny Paul, Ms Nancy Divya D'Silva, Ms Nikita D'Souza appointed as Hospital Infection Control Nurse and participated in Rajagiri Infocon 2020 CME/Workshop on Infection Control & Antimicrobial Stewardship on 16th to 18th January 2020 at Rajagiri Hospital, Kerala.
- Ms Nikita D'Souza & Ms Prescilla Rodrigues participated in a one day awareness program on Biomedical Waste Management organized by State Pollution Control Board on 24th January 2020 at Nitte (deemed to be) University, Mangalore.

Departmental activities:

Hand Hygiene Day Celebration: Hand Hygiene Awareness Drill was held on 5th May 2019. Nursing Staff & MBBS Interns of FMMC participated in the Quiz competition that was organized.

Needle Stick Injury Awareness Program: Needle Stick Injury Awareness Program was conducted on 26th July 2019. Staff and Students of FMMC & FMCON/FMSON attended the program.

Global Hand Washing Day 2019: Global Hand Washing Day was celebrated on 15th October 2019 in FMMCH. The program was inaugurated by Fr. Richard Aloysius Coelho, Director, FMCI. The unveiling of the banner of this year's Global Hand Washing Day themed 'Clean hands for all' and releasing of balloons by the dignitaries was done

during the occasion. Dr Uday Kumar, Medical Superintendent, FMMCH was the Chief Guest. An awareness program was conducted about the importance of hand hygiene for all Staff Nurses.

SL no	Date	Торіс	Resource Personnel
1.	04.04.2019	Outbreak Investigations and Management	Dr Saurabh Kumar Associate Professor Department of Community Medicine, FMMC & Dr Oliver D'Souza Assistant Professor, Department of Community Medicine, FMMC
2.	05.05.2020	Hand Washing: Why It's so Important	Dr Glenn Austin Fernandes Assistant Professor Dept of General Medicine, FMMC & Dr Saritha Paul Assistant Professor Dept of Paediatrics, FMMC
3.	17.03.2020	COVID 19 – Standard Precautions	Dr Thomas Associate Professor Dept of Microbiology, FMMC Dr Savitha Assistant Professor Dept of ENT,FMMC Dr Sudhir Hegde Assistant Professor Dept of Community Medicine FMMC Dr Glenn Austin Fernandes Associate Professor Dept of General Medicine, FMMC

15.16. OPERATION THEATRE

	Main	Oncology	Cardiology	Ophthal- Cardio		Labour	•
				mology	Thoracic		Casualty
In-charge	1	1	1	1	1	1	1
Staff Nurses	41	16	4	7	2	11	7
Technicians	10	5	2	1	2	3	2
Hospital Aides	7	2	1	1	2	4	2
MNO	13	3	1	-	1	4	-
FNO	2	-	-	2	-	-	-

Statistics :

Emergency / Casualty	842
Cardio-thoracic	323
Cardiology	1550
C.T.V.S.	9
Dental	57
E. N. T.	567
General Surgery	2622
Hand and Micro	830
Neuro Surgery	193
OBG	2310
Oncology	813
Ophthalmology	1572
Orthopaedics	1720
Paediatric Surgery	173

Plastic Surgery	508
Radiation Oncology	218
Spine	188
Surgical Gastro-enterology	282
Urology	1101
Other Department	223
Outside Doctors	194
Total	16,295

15.17. OUT-PATIENT DEPARTMENT

An Out-patient Department is the patient's first point of contact with the Hospital and its entry point to the heath care delivery system. It is a stepping stone for health promotion and disease prevention.

Staff :		
Supervisor	-	1
Staff nurse	-	1
Hospital Aides	-	43
FNO	-	6
Clerks	-	4
Refractionist	-	5
Technicians	-	4
Counsellor (CGC)	-	1
Social Workers	-	3
Statistics:		
ECG	-	26,227
PFT	-	2,533
DLCO	-	80
EEG	-	1,523
NCV	-	1,541
EMG	-	24
EP	-	62
TMT	-	2,416
ECHO	-	17,577
Immunization	-	13,742
Government	-	15,875
CGC	-	653
ESWL	-	149
Urodynamics	-	748
•		
		83,150
		======

15.18. PUBLIC RELATIONS OFFICE

Staff : 1

Activities:

- Attending to all patients' grievances by coordinating with concerned staff of our Hospital.
- Successfully organizing annual medical health check up.
- More than 750 patients from different departments were referred by friends and doctors of home town.
- Co-ordinating with all VIP calls regarding particulars about their partients.

15.19. QUALITY DEPARTMENT

Staff:

NABH Coordinator -	1
Quality Manager -	5
Assistant Quality Manager -	4
Quality Assistant -	1

Continuous quality improvement program is implemented by Quality Control Team. The quality improvement program is being supported by the Hospital management. FMMCH is committed to provide Quality Services to all

the stake holders. FMMCH has different committees to coordinate and monitor the services provided. Continuous quality improvement programmes are monitored by core committee by regular internal quality audits, physics checks, data analysis, random sample checks etc.

The quality improvement programme is reviewed; opportunities for improvement are identified and updated once in a year. FMMCH has identified key performance indicators to monitor the clinical structures, managerial structures, process and outcomes. Hospital conducts Internal Audit twice a year to ensure that all employees are strictly adhering to the laid down policies, procedure and work instructions/ SOPs related to them.

Activities:

The Dept is involved in:

- Planning, coordinating, guiding quality control programs designed to ensure continuous improvement in patient care and health care in conformity with all established standards.
- Set quality standards for the hospital, based on the common medical protocols.
- Initiating and assuring compliance with quality management system relating to National Accreditation Board for Hospital and Health Care Providers (NABH).
- The Department monitors the various department staff in order to ensure continuous control over SOP's and ensure corrective actions.
- Department is responsible for document control: ensures all documents including medical record, formats, policies and procedures are current and updated as per NABH / Legal requirements.
- Training programs are centralized under one umbrella to ensure timely training and awareness is given to the staff.
- Ensuring that the policy implementation is done appropriately and all the staffs are adhering to the standard operative procedures and protocols in the patient care process.
- Monitoring and analyzing the key performance indicators along with the managerial and clinical indicators. Ensuring that corrective and preventive action is done if required.
- Regular audits are conducted to monitor the compliance to the policies and procedures. Following audits are conducted: Internal audit, facility audit, medical record completion audit, medication management audit etc.
- Regular studies are conducted to improve the process / existing system.

Team based activities:

Team	Description		
Audit :	• 14 th and 15 th Internal Audit		
(Ms Priyanka D'Souza/	Medical Record Audit		
Mr Prajwal D'Souza)	Drug Administration form Audit		
	Cross Consultation Form Audit		
	Surgical Form Audit		
	 Informed consent for operation / procedure using re-use devices 		
	 Informed consent for surgery /procedure 		
	 Operative/ Procedure report 		
	Safe Surgery Checklist		
	 Anaesthesia consent form. 		
	 Pre-anaesthesia record 		
Implementation :	Implementation of new policy /protocols		
(Dr Prathvi Shetty/	Implementation of new poncy /protocols		
Dr Vidya Rao)			
Quality Indicator	Total number of indicators monitored : 118		
(Dr Shivashankara AR/	 Managerial indicators : 48 		
Ms Prinita Pinto)	 Clinical indicators : 55 		
	Extra clinical/ managerial : 17		
Training	Training on Hospital Policies and protocols		
(Dr Lulu Sherif/	1. Workshop on hospital policies on 12&13 June 2019		
Ms Jerlyn D'Souza)	2. Initial assessment for nurses- maternity ward on 18 & 19 June 2019		
	3. Handling patients during transit on 5, 11, 17, 24, 25 July 2019		
	 Induction programme on 16, 17 August 2019 CPR training on 29 August 2019 		
	 CPR training on 29 August 2019 Simulation training on 23 September 2019 		
	 7. Handling patients during transit on 27 September 2019 		
	 8. Management of hazardous chemicals 4 December 2019 		
	 9. Handling patients during transit on 12 December 2019 		
	10. Interns orientation on 29 January 2020		
	11. Medication administration on 23, 24 January 2020		
	12. End of life care / medication error 19 January 2020		
	13. Biannual training – HIC on 15-18 January 2020		
	14. Employee rights and responsibilities 27, 28 January 2020		
	15. Safety in lift 3 February 2020		
Documentation	Total no of medical record forms monitored : 224		
(Dr George Pinto/	Total no of manuals updated : 72		
Ms Riana D'Souza)			

Staff Development/Achievements:

Ms Prinita Pinto

- Guest lecture for orientation session for Bsc and GNM nursing students on NABH standards and Quality patient care on 6th Jan. 2020 at FMCON.
- Participation in Workshop on "Disaster Management and Emergency Preparedness" on 9th Nov. 2019 organized by Department of Hospital Administration, FMMCH.
- Guest lecture for MHA students at FMMCH on the topic: Nursing Audit, Hospital Infection Control.
- Speaker for seminar for nurses on 'Planning Nursing Care' from 2nd to 4th July 2019 at FMMCH.
- Speaker for the Nursing a vocation for Orientation Program at FMCON on 24th September 2019.
- Resource faculty for the workshop on 'Hospital policies Promoting Patient Safety' at Father Muller Simulation and Skill Centre, FMCI held on 12th & 13th June 2019.
- Resource person at a National Conference on 'Confluence' for the topic on "Nursing Audit a valuable tool to improve Quality Care" organized by College of Nursing St Philomena's Hospital on 15th June 2019.

Other activities:

Activity / Projects completed	Person responsible
Global patient Safety day celebrated on 17 September 2019. On this	Quality team
day awareness was created regarding the International Patient safety	
Goals among staff of FMMCH through various activities like short	
talks, interactive sessions, games, posters, quiz etc.	
Committee reconstitution	Ms Priyanka D'Souza
Coordinated with planning for initiation of the Lounge for	Ms Prinita Pinto
transportation/ patient shift.	
Digitalisation of medical records	Dr Vidya Rao/Ms Jerlyn D'Souza
Implementation of tracker system in the OP MRD and Medicine OPD	Dr Vidya Rao/Ms Jerlyn D'Souza
Introduced Online Indenting System to facilitate Indenting of routine	Mr Prajwal D'Souza
usable items through Hospital General Stores.	
Introduced online Purchase order system.	Mr Prajwal D'Souza

15.20. RECEPTION

Staff: 4

The Reception is the first point where the patients enter. Every staff of the Reception tries to provide accurate and satisfactory information about the hospital to the visitors. They interact with the patients and their family members and guide them to the proper sections and procedures. They assist the patients to fill up the registration forms and direct them to the registration counter. They receive a number of enquiry calls and every caller is provided with proper and accurate information.

The Reception staff helps the patient's relatives to locate where the patients are admitted. They also keep the patients and the public informed about the various health care schemes available in the Hospital. They play the major role in creating awareness about the benefits available in Father Muller Health Card.

15.21. SECURITY			
Staff: Security Officer Supervisors Security Guards	- -	1 2 97	

About 97 Security Guards take care of the Institution property and discipline in the Institution. All security personnel come under a Security Officer. There are a couple of Security Supervisors to assist him. The Security Guards are given regular training in various aspects of discipline, fire fighting and parking rules for vehicles. Close Circuit T.V. is provided in a number of vital and open areas to ensure security.

15.22. SOCIAL WORK DEPARTMENT

STAFF :

SERVICES RENDERED:

4

Out–Patient Services:

- o Assisting patients to fill up the registration forms for OPD consultation and during the times of admission.
- \circ Dealing with enquiries and giving information on admission of patients, availability of doctors in the OPD.
- o Helping the patients to write applications for claiming the in-patients reports, change of name, address, etc.

• Guiding health check-up patients to various Depts, meeting their requirements, collecting investigation reports and handing them over.

Statistics:

Sl.No	Month	No. of patients
1.	April 2019	251
2.	May 2019	376
3.	June 2019	354
4.	July 2019	359
5.	August 2019	312
6.	September 2019	273
7.	October 2019	289
8.	November 2019	265
9.	December 2019	356
10.	January 2020	504
11.	February 2020	340
12.	March 2020	147
	Total	3826

15.23. TELEPHONE EXCHANGE DEPARTMENT

Staff : 5

Telephone Exchange is the main place where all outside and inside calls are answered and connected to required extensions and persons concerned. Round the clock service is given by the Staff under the system of rotation. Over 5000 calls are handled during the day and night. The responsibility of code announcement belongs to this Dept.

15.24. TRANSPORT DEPARTMENT

Staff :

In-charge	-	1
Asst. In-charge	-	1
Drivers	-	24
Auto Electrician	-	1
Conductor/cleaner	-	4

As this is purely a service oriented department, the main duty of the staff is to render polite, prompt and courteous service to various departments and students of the Institution. It offers services 24 hours a day. The vehicles are used for the shifting of patients inside the hospital. Ambulances in particular are needed to bring in patients and take patients to their respective destinations. The transport department routinely attends to the following tasks:

- Providing to and fro bus services from the Homoeopathic Medical College, Deralakatte to FMCI and to St Antony Charity Institute.
- Providing transport to rural centres at Surathkal, Mullerkad and other places.
- Providing transport for medical camps, blood camps and other training camps, etc.
- Providing transport for medical camps at Bajpe, Salethur, Natyakal and Bela.
- Providing transport facilitates for general stores, cafeteria, HPD, Rehabilitation unit, welding and maintenance department, transporting gas cylinders as also diesels for generators to Thumbay.

The department maintains a well appointed service ramp for in-house maintenance like servicing and greasing of vehicles etc.

16. FATHER MULLER HOSPITAL, THUMBAY

Father Muller Hospital, Thumbay, a 150 bedded multi-specialty hospital is a unit of Father Muller Charitable Institutions. It renders remarkable preventive and promotive health care at the door steps of the community with the vision "Heal and Comfort", treating the suffering humanity with compassion and respect. It has completed 7 years of its existence after taking over from the B.A. Group on 01.05.2013. It has grown from a simple general health care to a multispecialty hospital with the state of the art facilities. Father Muller Hospital-Thumbay is a boon for the people of Belthangady, Puttur & Sullia Taluks and also serves five primary health centres in and around Kallige and Pudu villages.

The hospital has been upgraded to 150 beds with the following departments:

- Medicine
- Surgery
- Pediatrics
- Orthopaedics
- Obstetrics and Gynaecology
- Dermatology
- Ophthalmology
- E.N.T.
- Dental (Oral Maxillo Facial Surgery)
- Psychiatry
- Radiology
- Anaesthesiology
- Physiotherapy
- Cardiology
- Phaco Surgery
- Urology
- Gastroenterology
- Laparoscopic Surgery
- Neurology
- Nephrology
- Well equipped HEPA filter Operation Theatres
- I.C.U.
- N.I.C.U.
- P.I.C.U.
- Community Medicine
- Immunization
- Homoeopathy
- Day Care unit
- Out patient departments in all specialties

Round the clock Services:

- Emergency and trauma centre
- CT Scan, ultrasound, X-ray
- Pharmacy
- Ambulance with portable ventilator service
- Laboratory Services
 - Clinical pathology
 - o Haematology
 - o Microbiology
 - Biochemistry
- Special care units
 - M.I.C.U.
 - N.I.C.U.
 - \circ $\;$ Post operative ward with all advanced modern facilities.
- Dedicated nursing service
- Mortuary

Full Supportive Departments:

- Reception and enquiry
- Administrative Department
- Accounts Department
- Billing Section

- Credit / Insurance office
- C.S.S.D
- General Stores
- Hospital Canteen
- Housekeeping Department
- Maintenance
- Medical Record Department
- Medical Stores
- Medico- Social Work
- Security services
- Telephone operator
- Transport and Ambulance services.
- Hostels (ladies &gents)
- Farm workers.

MANAGEMENT COMMITTEE:

Director	-	Rev. Fr Richard Aloysius Coelho
Administrator, FMHT	-	Rev. Fr Sylvester Vincent Lobo
Administrator, FMMCH	-	Rev. Fr Rudolph Ravi D'Sa
Administrator, FMMC	-	Rev. Fr Ajith Menezes
Dean	-	Dr J.P. Alva
Medical Superintendent	-	Dr A. Kiran Shetty
Chief Nursing Officer	-	Sr Janet D'Souza
Nursing Supervisor	-	Mrs Silviya Nisha Lobo

FACULTY:

General Medicine:	Dr A Kiran Shetty, Associate Professor Dr Anoop Joseph, Assistant Professor
Paediatrics :	Dr Sowmya S.G., Assistant Professor
General Surgery :	Dr Sheldon Mathias, Associate Professor
Orthopaedics :	Dr Rajesh Bhat, Associate Professor Dr ShruthiKanth, Senior Resident
E. N. T. :	Dr Deekshith Shetty, Senior Resident
Ophthalmology :	Dr Sarita Gonsalves, Assistant Professor
OBG :	Dr Ambika Hegde, Assistant Professor
Dermatology :	Dr Rochelle C. Monteiro, Assistant Professor Dr Michelle Serene Fernandes, Assistant Professor Dr Jyothi Jayaraman, Senior Resident Dr Myfanwy Joanne D'Souza, Senior Resident
Dental :	Dr Chrysl Karishma Castelino, Assistant Professor

VISITING DOCTORS:

Dr Bhagyashri Baliga	-	OBG
Dr Ashwin Baliga	-	Paediatrician
Dr Hifzur Rehman	-	General Medicine
Dr Deepak Pinto	-	Orthopedics
Dr Ashwin Alva	-	Surgery
Dr Sudhir Rai	-	Paediatrician
Dr Sharmila Mallar	-	Paediatrician
Dr Abhijith Shetty	-	Urologist
Dr Pradeep Pereira	-	Cardiologist
Dr M.N Bhat	-	Cardiologist
Dr Shreyas Rai	-	Endodontics

Homeopathy Department:

Doctors Available in the OPD

Monday	Dr. Sajan
Tuesday	Dr. Rakhal P
Wednesday	Dr. Ashik Mohammed

Thursday	Dr. Ranjan
Friday	Dr Shainaz
Saturday	Dr. Blany Lobo

DETAILS OF FREE CARE :

Free care given amounted to Rs.66,79,852.45 as on 31st March 2020.

Departmental activities and Achievements of Faculty:

Dr. A. Kiran Shetty

- Attended a 3 day workshop on curriculum implementation support program from 24th to 26th June 2019 conducted by Medical Education Unit of FMMC.
- Attended one day workshop on 'Orientation to the new MBBS Curriculum' on 13th July 2019 at FMMC.
- BLS training attended at FMMC on 02.01.2020.

Dr. Sarita Gonsalves

1) Attended a CME on child's eye view: 360 degree Paediatric Ophthalmology at KMC, Manipal on 14.04.2019.

2) Attended a 3 day workshop on curriculum implementation support program from 24^{th} to 26^{th} June 2019 conducted by Medical Education Unit at FMMC.

3) UG examiner (MBBS) at FMMC in July 2019.

4) Attended CME on Paediatric Ophthalmology in KMC, Mangalore, EUPHORIA all about strabismus on 19th August 2019.

5) Attended CME yen ophtha, tips and trics of Incorporating Refractive Surgery in Clinical Practice in Yenepoya Medical College on 22nd September 2019.

6) Attended a training course on phacoemulsification with IOL implantation from comtrust hospital in October 2019.

7) UG examiner (MBBS) at A.J. Hospital in December 2019.

8) Attended the basic life support course at Father Muller Simulation & Skill Centre on 4th January 2020.

9) Attended a one day workshop on biomedical waste management -present and future directions on 24th January 2020 organised by Karnataka State Pollution Control Board at Nitte University, Mangalore.

10) Attented NTEP awareness programme at Father Mullers on 24.02.2020.

11) Presented a TV talk on TV 9 on Awareness of Glaucoma on 28.02.2020.

12) Attended CME at AJ Institute of Medical Sciences on 22.02.2020 on Contact Lenses on A-Z of contact lenses.

Dr Deekshith Shetty: Attended CPR training on 02.01.2020 and NTEP sensitization program on 18.02.2020 at FMMC.

Dr Rajesh S.

- 1. Participated as a delegate in Tejasvini Trauma Symposium 2019, Mangalore on 3rd & 4th August 2019.
- 2. Attended as a delegate in Bangalore trauma course held at Bangalore on 31st October & November 1st & 2nd 2019.
- 3. Participated as a delegate in CME Programme/workshop held on 7th December 2019 at FMMCH.

Dr Sheldon Mathias

- 1. Attende MEU workshop in June 2019 at FMMCH.
- 2. Internal examiner in July 2019 at FMMCH.
- 3. RNTCP workshop on 18th February 2020 at FMMCH.

Dr Anoop Joseph

1. Nephrology for physicians: clinical update - September 2019.

2. 3rd Manipal international infectious disease conference -August 2019.

Dr Peter Penuel Joshua: Attended a CME on 'Evidence Based Medicine in Fetal and Neonatal Care' on 15th January 2020 at KMC Hospital, Attavar, Mangalore.

DEPARTMENTS:

1. NURSING DEPARTMENT

Staff :

Nursing Supervisor	-	1
Nursing Staff	-	46
Hospital Aides	-	13
O.T. Technicians	-	3

- Providing comprehensive, safe, effective & well organized nursing care.
- Nurses mainly focus on helping patients and meet their needs including emotional, social, physical, cognitive & spiritual.
- Nurses facilitate patient optimal wellness, health and functioning in the care of communities, individuals, families, etc.

- Qualitative & comprehensive care to the patient and accurate assessment of illness, providing health education to the patient and attendants.
- Managerial skills as and when required and privacy at all levels.

2. **RECEPTION /FRONT OFFICE:** Staff - 10

Reception or the Front Office Department is the face of the hospital.

- Every staff tries to provide satisfaction to the patients and visitors, in person or on the telephone; answering or referring inquiries. They optimizes patients' satisfaction, provide time and treatment room utilization by scheduling appointments in person or by telephone.
- Comforts patients by anticipating patients' anxieties; answering patients' questions and responding to emergencies.
- Protects patients' rights by maintaining confidentiality of personal and financial information.
- Maintains operations by following policies and procedures; reporting needed changes.
- Provides information on various health care schemes, upcoming health check up camps, facilities available in the hospital.
- Promotes Father Muller Health Card scheme.

3. QUALITY DEPARTMENT

STAFF : 1

FMHT is committed to provide quality services to all the stake holders. Quality improvement and patient safety program is implemented by Quality & Safety Team. The quality improvement program is being supported by the Hospital Management. FMHT has different committees to coordinate and monitor the services provided. Continuous quality improvement programs are monitored by core committee by regular data analysis, physical checks, patient feedback & audits.

The quality improvement program is reviewed; opportunities for improvement are identified and updated once in a year. FMHT has identified key performance indicators to monitor the clinical and managerial areas. All the key indicators shall be monitored and reviewed.

Activities:

The department is involved in:

- Initiating and assuring compliance with quality management system relating to NABH.
- Planning, coordinating, guiding quality control program designed to ensure continuous quality improvement in patient care and health care in conformity with all established standards.
- The department monitors the various department staff in order to ensure continuous control over SOP's and ensure corrective action.
- Quality department is responsible for document control; ensures all documents including medical records, forms, formats, policies and procedures are current and updated as per NABH/ Legal requirements.
- To ensure timely training and awareness is given to staff.
- Ensuring that the policy implementation is done appropriately and all the staffs are adhering to the standard operative procedures and protocols in the patient care process.
- Monitoring and analyzing the key performance indicators along with the managerial and clinical indicators. Ensuring that corrective and preventive action is done if required.

4. CREDIT DEPARTMENT:

Staff - 1

Activities and services rendered

- Attending the training programmes conducted by the insurance companies.
- Processing the related papers for pre-authorization, follow-up for cashless facility, follow up with queries raised by insurance and reimbursement of the credit bills.
- Correspondence and follow-up renewals with insurance companies regarding MOU, payment, follow-up, etc.
- Co-ordination with treating doctors, collecting the reports, charts for preparing claim document for reimbursement.

Statistics:

Scheme	2017-2018	2018-2019	2020-2021
Sampoorna Suraksha program –IP	498	590	380
Yashaswini Scheme	37	-	Closed
Star Health Insurance	32	46	56
Religare Health Insurance	-	5	1
Mukhyamanthri Santwana Harish Scheme	192	-	Closed
Raksha TPA Private Ltd.	2	3	4
Medi Assist +DHS	2	15	28
Arogya Karnataka	-	67	289
LIC(OP)	-	48	45

Endosulfan(OP)	-	12	17
RSBY	5	-	-
Total	887	786	820

5. OFFICE

Staff:1

Activities and services rendered

- All Government renewal work
- Checking all staff attendance register and Biometric.
- IT/ CC TV work
- Letter typing, drafting and all administrative works.
- Coordinating the free health checkup camps.

6. ACCOUNTS/ HEALTH CARD

Staff: 1

A hospital accountant handles the financial aspect of a hospital or health care facility.

Responsibilities

- Preparing financial papers for internal and external vendors, write monthly reports to determine whether the financial information generated are accurate, perform account receivable duties and assist with preparing the hospital's budget.
- Creating ledgers and financial analysis reports on selected hospital functions, ensuring that all transactions performed by the hospital are done accurately and efficiently, and prepare financial statements on a monthly basis especially from OP and IP collection and from pharmacy department.
- Maintaining health card statistics and cash summary.

Statistics:

Hospital Health Cards	6106
Camp Health Cards	597
KCC Cards	25
Renewal	286
TOTAL	7014

7. EMERGENCY AND TRAUMA:

The department works round the clock 365 days, catering to the needs of all emergency and trauma patients.

Staff:

C.M.O	-	1
In charge Staff Nurse	-	1
Staff nurses	-	7
M.N.O	-	1

The emergency and trauma department also has a 24 hours emergency operation theatre. No of Minor O.T - 1

Statistics :

Cases	2017-18	2018-19	2019-20
No of new cases	20020	21228	18354
No of repeated cases	34513	57014	43752
No of M.L.C registered	425	488	376
No of Deaths	44	31	24
No of Minor O.T cases	106	179	776

8. PHARMACY:

In-charge - 1 Pharmacy Assistants - 8

9. X-Ray/ CT Department: Staff - 4

Statistics :

Year	X-Ray	CT Scan
2017-18	10932	1216
2018-19	15780	1540
2019-20	14645	1411

10. ULTRASONOGRAPHY: Staff - 1 Statistics :

Year	Ultrasound
2017-18	5083
2018-19	5841
2019-20	5014

11. LABORATORY: Staff - 6

Statistics :

Year	Hematology	Biochemistry	Microbiology	Blood	Urine/	Histo-	Tropi	ABG
				Bank	Stool	pathology		
2017-18	12684	15436	4745	1433	5343	299	275	240
2018-19	15458	18883	5681	1635	6563	354	479	416
2019-20	15100	18090	5879	1184	5875	254	324	233

12. GENERAL STORES: Store keepers - 2

Functions:

- Receipt of incoming goods
- Inspection of all receipts
- Storage and preservation
- Identification of all materials stored
- Materials handling
- Packaging, issue and dispatch
- Maintenance of stock records
- Stores accounting
- Inventory control
- Stock taking is done every three months and annually
- Required stock material is collected from FMCI main stores on fortnight basis.

13. LAUNDRY: Staff - 1

Every day laundry has been taken to FMCI Laundry along with the laundry staff of FMH, Thumbay. A proper stock of items is maintained to meet the unpredictable indent and every 3 months stock is checked.

14. HOUSE KEEPING DEPARTMENT:

Supervisor	-	1
FNO	-	13
MNO	-	3

15. MAINTENANCE: Electrician - 2

The department functions 24 hours of a day and looks after the maintenance of electrical appliances, oxygen supply, plumbing, air conditioners, lift as well as operation & maintenance of generator.

16. SECURITY: Security Guards - 8

Security is responsible for ensuring the security and safety of the hospital plant, personnel, patients and public as well as regulating the traffic within the hospital premises.

17. TRANSPORT: Drivers - 3

It offers services for 24 hours. The vehicles are used for the shifting of patients and for movement of staff. Ambulance in particular is used to bring patients and shift patients to their respective destinations.

18. FARM / AGRICULTURE / GARDEN:

One Farm worker has been appointed on daily wage basis. The housekeeping Supervisor supervises the work of the Farm workers cleaning the surroundings of the hospital and gardening.

19. MEDICAL RECORDS DEPARTMENT: Staff - 2

Major Sections: To provide administration Data, legal data, financial data & clinical data

Sl.	Department	2017-18		2018	-19
No.		OP	ADM	OP	ADM
1.	Medicine	11317	2016	12089	1735
2.	Surgery	3289	857	3255	471
3.	OBG	4569	757	3954	542
4.	ENT	3450	85	3580	67
5.	Ortho	7945	656	7401	482

6.	Dental	1284	8	1424	23
7.	Dermatology	3364	-	3574	-
8.	Ophthalmology	2690	74	3197	156
9.	Psychiatry	366	-	268	-
10.	Paediatrics	6209	1053	6152	875
11.	Physiotherapy	1019	693	774	731
12.	Homoeopathy	3669	-	3994	-
13.	Com. Medicine	15833	-	11558	-
14.	Urology	153	57	289	76
15.	Casualty	13085	-	12929	-
	Total	78242	5563	74438	4427

20. MEDICAL SOCIAL WORKER: Staff - 2

Duties and Responsibilities:

- To visit the IP patients everyday and get the feedback.
- To recommend the poor patient for concession if required.
- To get the feedback from the OPD patient.
- To remind the discharged patient for follow up.
- To assist MS Office in documentation.
- To coordinate health check up camps, training camps, etc.

21. OPERATION THEATRE

Staff	:	In charge	:	1
		Staff Nurse	:	6
		OT Technician	:	3
		Nursing Aide	:	1
		MNO	:	1

Total Number of Operations Theatres : Major OT - 3

Statistics :

Year	Total
01.04.2017 to 31.03.2018	1206
01.04.2018 to 31.03.2019	1263
01.04.2019 to 31.03.2020	768

22. LABOUR ROOM :

Total no of labour rooms	:	2	
Staff Nurse	:	4	
FNO	:	1	

Year	Deliveries
01.04.2017 to 01.03.2018	356
01.04.2018 to 01.03.2019	343
01.04.2019 to 01.03.2020	299

23. DON BOSCO BOYS HOSTEL I & II: There are 8 rooms for the accommodation of 18 members.

24. LADIES HOSTEL: Ladies hostel is situated on the 4^{th} and 2^{nd} floors of the hospital. There are 13 staff, Postgraduates & Interns availing benefit of hostel facility.

25. FREE HEALTH CHECK UP CAMPS:

Free health check up camps are conducted in and around Bantwala, Mangalore, Puttur and Belthangadi Talukas. Doctors from different specialties attend to large number of patients and deserving patients are given referral cards and are referred to FMHT and FMMCH for further management.

Blood Donation Camp was held at FMHT on 05.04.2019, 26 units of blood were collected.

- Free Health Check up camp was held at BPCL Petrol Pump, Sathikal Mani on 02.06.2019 for 58 beneficiaries.
- Free Health Check up ENT, Ophthal, Homeopathic camp at FMHT on 15.08.2019 for 75 beneficiaries.
- Free Health Check up camp was held at Halekote Petrol Pump, Belthangady on 15.09.2019 for 115 beneficiaries.
- Free Health Check up camp was held at UBMC School, Konaje on 29.09.2019 for 150 beneficiaries and 123 health card holders.

- Free Health Check up camp was held at Loretto Church on 06.0.2019 for 240 beneficiaries and 45 health card holders.
- Free Health Check up camp was held at FMHT on 21.12.2019 for 72 beneficiaries.
- Free cancer camp was held at FMHT on 04.02.2020 for 15 beneficiaries.
- Free Health Check up camp and donation camp was held at St Peter Claver Church Arva on 16.02.2020 for 166 beneficiaries and 11 health card holders and 30 units of blood were collected.

Free School health check up camps

- Govt. School Thumbay on 14.09.2019 205 Students.
- Modankap English Medium School on 13.07.2019 450 Students.
- Loretto English Medium School on 16.08.2019 & 17.08.2020 411 Students.
- Kunil English Medium School, Thumbay on 16.09.2019 & 17.09.2019 370 Students
- Infant Jesus English Medium School, Modankap Bantwal on 12.11.2019 & 13.11.2019 595 Students.
- Deva Matha English Medium School, Mogarnad on 18.11.2019 & 19.11.2019 684 Students.
- St Mary's English Medium High School, Uppinangady on 21.01.2020 & 22.01.2020 750 Students.
- Diamond International School, Talapady, B.C. Road on 27.01.2020 -241 Students.
- Indian English Medium High School, Uppinangady on 10.02.2020 495 students.
- B.A Primary & High School, Thumbay from 12.02.2020 to 15.02.2020 850 Students.
- Anugraha Eng. Med. School, Ujire on 11.03.2020 & 12.03.2020 -1073 Students.

Free Facilities: Free RBS, ECG, Blood Pressure, Surgery (except implant), Blood grouping and 50% discount on Health cards were issued. Free medicines were also distributed to the patients.

Health camp Referral card:

A. Out patient department (OPD)

- 1. Registration and renewal up to 1 month free
- 2. Lab tests (TC,DC,ESR,RBS) free
- 3. Routine Chest X-ray- free
- 4. Routine ECG-free
- 5. Outpatient consultation in all departments free

B. In- Patient department (IP)

Patients admitted to the General Wards can avail :

- 1. Admission charges to general ward free
- 2. Bed, Diet, hospital services free
- 3. Doctors professional charges free
- 4. Any surgical consultation/ procedure charges free
- 5. Anaesthetics charges free
- 6. Operation theatre charges free
- 7. Side lab procedures for basic investigations such as TC, DC, ESR, RBS free
- 8. A nominal fee of Rs.50/- for small & medium X-Ray and Rs.75/- for large X-Ray.
- 9. USG 50% of the OPD charges
- 10. CT Scan 50% of the OPD charges
- 11. Consumables applied by the hospital will be charged fully
- 12. The following items will have to be purchased by the admitted patients :
 - Material for dressing
 - Materials/ Implants for surgical procedures
 - Anaesthetic drugs
 - Medical stores.
 - Cataract Surgery Rs.1500/- Package

26. DAY CARE UNIT : Day care unit facilities started for outpatients and inpatients of FMHT. It will also function on Sundays.

Facilities available in Day care unit are:

- ECG
- Administration of Injections and IV Fluids.
- To cater the trauma cases (RTA)
- Immunization: Every Monday & Thursday.

Immunization statistics:

2017-18	-	799
2018-19	-	733
2019-20 -	664	

27. HEALTH CARE SCHEMES:

Hospital offers comprehensive health care schemes at affordable rates. All consultation charges are free of cost. Breakfast is also being served free of cost. SMS alert will be sent once the reports are ready.

• General health check up (For all Men& Women above 20 Years)

- Comprehensive health check up (For all Men and Women above 30 years)
- Diabetic health check up (Diabetes or with family history of diabetes over weight etc.)
- Women Health check up (For Women of all Age)
- Child Health Check up (For all Children)

28. SPIRITUAL ACTIVITIES

Eucharistic celebration:

- 6.30 am Mass in Hospital Chapel (English/ Konkani) and communion is distributed to Catholic patients.
- The public address system is used daily for morning prayer & evening rosary.
- The sacrament to the sick is given to the needy patients.

SPECIAL EVENTS AND ACTIVITIES:

1. International Nurses Day: was observed on 11th May 2019 to celebrate the Nurses week from 5th to 10th May 2019. Rev. Fr Richard A. Coelho, Director FMCI was the Chief Guest. Mrs Reshma Fernandes was awarded the 'Best Nurse of the Year'award.

2. Taking charge of the New Administrator: Rev. Fr Sylvester Vincent Lobo took charge as the New Administrator of Father Muller Hospital, Thumbay on 25.05.2019. Rev. Fr Roshan Crasta after serving for 4 years as the Administrator was transferred to FMHMCH & HPD, Deralakatte on 27.05.2019.

3. Vanamahotsava - 2019: Father Muller Hospital Thumbay celebrated 'Vanamahotsava' on 20th June 2019 in the Hospital premises. Theme was **"Grow trees, save nature, go green"**. Saplings were planted by the Administrator, Medical Superintendent, Doctors, Nurses & supportive staff.

4. Inauguration of CSSD & Water Fountain:

A new CSSD (Central Sterile Supply Department) and Water Fountain was inaugurated at Father Muller Hospital-Thumbay on 24th June 2019 by Rev. Fr Richard Aloysius Coelho, Director of Father Muller Charitable Institutions. Prior to the inauguration a short prayer service was conducted by the Director, FMCI along with Rev. Fr Roshan Crasta, Administrator of FMHMCH, Deralakatte and Rev. Fr Sylvester Lobo, Administrator, FMH-Thumbay. After the prayer service, the Water Fountain was blessed by Rev. Fr Richard A. Coelho and CSSD by Rev. Fr Roshan Crasta.

5. Doctor's Day: The Doctor's day was celebrated at Father Muller Hospital-Thumbay on 2nd July 2019 to recognize the contribution of Doctors serving at FMHT. Following the formal function Rev. Fr Richard A. Coelho, Director, FMCI blessed the 'Horizontal Steam Sterilizer 'Autoclave' and the Dryer machine installed in the newly inaugurated Central Sterile Supply Department (CSSD) in the hospital.

6. World Breast Feeding Day 2019: The Community Medicine Department of Father Muller Hospital-Thumbay and Women & Child Development of Pudu region organized Breast Feeding day on 07.08.2019 at Father Muller Hospital Thumbay. On this occasion, baby show competition was conducted for children below one year. Total 29 children participated in this competition, winners were awarded by the Administrator and consolation prizes were also distributed.

7. Independence Day: Father Muller Hospital-Thumbay celebrated the 73rd Independence Day on August 15, 2019 at 8.30 am. The hospital staff & patient's relatives assembled in front of the hospital for the flag hoisting ceremony. Rev. Fr Sylvester Vincent Lobo, Administrator FMHT, hoisted the national flag and gave a message on the occasion. He called upon everyone to use their freedom to do good & to respect all people, their culture, language & religion. On this occasion sweets were distributed to all gathered & the patients too.

8. Christmas and New Year Celebration:

Christmas and New Year celebration was held at Father Muller Hospital-Thumbay on 21.12.2019. The program was presided by Rev. Fr Richard A. Coelho, Director, FMCI. Rev. Fr Sylvester Vincent Lobo, Administrator, FMHT and Dr Kiran Shetty, Medical Superintendent were present on the dias. On this occasion, Rev. Fr Richard Coleho released the Christmas magazine "Muller@Thumbay" the 7th edition and delivered Christmas message. Christmas carols, dance and lucky games were conducted by our Nurses and supportive staff. Rev. Fr Richard Coelho distributed the prizes to the winners of spot games.

9. Inauguration of Renovated Operation Theatres:

FMHT has now added another feather to its cap by launching the renovated Operation Theatre on 6th January 2020. The inauguration and blessing of the OTs was done by Rev. Fr Richard Coelho, Director, FMCI along with Fr Sylvester Vincent Lobo, Administrator-FMHT; Fr Rudoplh Ravi D'Sa, Administrator, FMMCH; Dr Jayaprakash Alva, Dean, FMMC; Dr Kiran Shetty, Medical Superintendent, FMHT; Sr Janet D'Souza, Chief Nursing Officer, among other faculty of FMHT.

The inauguration and blessing ceremony of the OT's began with a short prayer service conducted by Rev. Fr Richard A. Coelho, and thereafter a formal function to celebrate the occasion. The welcome address was delivered by Rev. Fr Sylvester V. Lobo where he mentioned that "FMHT since its inception on 1 May 2013 has grown from a simple general hospital care to multi-specialty hospital with state of the art facilities, with the motto "Heal and Comfort" and slogan "We care for you at every stage".

10. Republic Day:

Father Muller Hospital-Thumbay celebrated the 71st Republic Day on January 26, 2020 at 8.30 am. The hospital staff & patient's relatives assembled in front of the hospital for the flag hoisting ceremony. The Chief Guest was

Mr. Raj Prasad Naik, COO, Kunil Group of Institutions. Rev. Fr Sylvester Vincent Lobo, Administrator, FMHT, welcomed the Chief Guest. Rev. Fr Sylvester in the welcome address stressed the need to know about Indian constitution and our rights. Mr. Raj Prasad Naik, COO, Kunil Group of Institutions hoisted the national flag and gave a message on the occasion about the importance of tricolor and sacrifices of our forefathers for freedom and to form Indian constitution. Dr Kiran Shetty the Medical Superintendent, faculty and staff were present.

11. COVID 19 Pandemic: Hospital was geared up with preparations for the COVID 19 pandemic to handle as corona is just started to spread & lockdown began all over the country.

17. FATHER MULLERS SALVADORE MONTEIRO RURAL HEALTH TRAINING CENTRE, BAJPE

Father Mullers Salvadore Monteiro Rural Health Training Centre (FMSMRHTC) at Bajpe was started in November 2018. The Philanthropith Mr Salvadore Monteiro donated 0.50 cents of land also an amount of Rs.1 Crores to start this project and it is named as Father Muller Salvadore Monteiro Rural Health Training Centre. The Centre has adoped 3 villages and having 4 periphery centres. The Hospital is a 25 bedded Hospital is functioning 24x7. Dr Jessy Maria D'Souza is Incharge of this Centre.

EVENTS:

Environment Day:

It was celebrated at the Centre on 13th July 2019. Dr Jessy, the Incharge coordinated the event along with Dr Saurabh Kumar, Associate Professor, Community Medicine Dept., FMMC and Mr Salvadore Monteiro. The Chief Guest was Ms Ayisha, Member of Bajpe Panchayat and Mr Jayanth Suvarna, President, Bajpe Rotary Club. Guests of Honour were Mr Robert Rego, Member of Bajpe Rotary Club and Mr Raghava Kamath.

As many as 36 saplings were planted around the campus to create awareness about the environment and also on the important of rain water harvesting. The patients and bystanders along with the FMSMRHTC Staff and Interns participated in the plantation drive. Talks were given by the Chief Guest and Guest of Honour with the underlying theme of 'Go Green'.

Nurses Day:

International Nurses Day was celebrated around the world on 12th May to mark the contributions of nurses in the Society. At Bajpe Centre, Nurses Day was celebrated on 15th May 2019 by cutting the cake.

Blessing of Hospital & Equipments (Ayudha Pooja):

Rev. Fr Stany Monteiro blessed the Centre and all the Hospital equipments, ambulance and staff vehicles in the presence of the staff on 7th October 2019.

Christmas Celebration :

Christmas Eve was celebrated on 18.12.2019 at 3.00 p.m. at Bajpe Centre in the presence of Rev. Fr Richard Aloysius Coelho, Director, FMCI and Rev. Fr Ajith Menezes, Administrator, FMMC. Dr Saurabh Kumar welcomed the gathering and Dr Jessy Maria D'Souza read the yearly report of the Centre. Christmas carols was sung by the staff and a cultural program were organized by the staff and Interns. Rev. Fr Richard Aloysius Coelho, Director of the Institutions gave the Christmas message. A few spot games were conducted and Christmas gift were distributed to all the staff. Mrs Isabella D'Souza Kumar proposed vote of thanks.

Statistics:

Month	OPD patients	Casualty patients	Referred patients	Delivery patients	Total patients
April 2019	1658	1115	100	03	2876
May 2019	1869	1231	71	01	3172
June 2019	2032	1502	75	02	3611
July 2019	2350	1729	90	01	4170
August 2019	2897	1759	113	-	4769
September 2019	2634	1634	78	-	4346
October 2019	2232	1381	58	-	3671
November 2019	1880	1261	117	01	3259
December 2019	1931	1390	114	01	3436
January 2020	2108	1240	109	-	3457
February 2020	1909	1369	102	-	3380
March 2020	1520	1281	113	01	2915

18. FATHER MULLER COLLEGE OF SPEECH & HEARING

Father Muller College of Speech and Hearing (FMCOSH) is involved in the assessment and rehabilitation of individuals with speech, language and hearing disorders. The College has successfully sent 10 batches of undergraduates and is dreaming of raising the level to post graduation and PhD studies. In a span of 13 years the college has made progress in leaps and bounds and is accredited by NAAC and the department of speech and hearing is also accredited by NABH. The college is the recipient of 2(f) and 12(B) status from the University grant commission. The graduates are placed in various Institutions and workplaces. Twelve years for an institution is a worthy stage where one can start matching expectations with results, objectives with achievements and above all, blessings enjoyed with difficulties & hardships endured!

The college is expanded with a well-equipped and furnished speech and audiology wing. The department is able to carry out detailed assessment and management of voice, swallowing, Language, hearing loss, and balance disorders.

The college is awaiting for the RCI inspection for the approval of PG program - M.Sc. Audiology (Aud) & M.Sc. Speech Language Pathology (SLP).

Faculty:

Prof. Akhilesh P.M.	-	Professor & Principal
Audiology:		
Mr. Muthuraj P	-	Associate Professor
Dr Aju Abraham	-	Assistant Professor
Mrs. Vidya Rani A	-	Assistant Professor
Ms. Jovita Priya Tauro	-	Audiologist Grade – I
Ms. Greeshma R	-	Audiologist Grade – I
Ms. Shezeen Abdul Gafoor	-	Audiologist Grade - I
Ms. Emin K Joy	-	Audiologist Grade – II
Speech Language Pathology:		
Dr. Mahesh B V M	-	Associate Professor
Sr Cynthia Santhmayor	-	Assistant Professor
Mr. Anshul	-	Assistant Professor
Ms. Esmin Thayana Phils	-	Speech Language Pathologist Grade – I
Ms. Revathi R	-	Speech Language Pathologist Grade – I
Ms. Alphy Sabu	-	Speech Language Pathologist Grade – I
Ms. Sushmitha U J	-	Speech Language Pathologist Grade – II

Result:

Our students have excelled in the University examinations obtaining excellent results. The University examination results for this academic year are as follows:

- a) 3^{rd} year B.ASLP 100% Results b) 2^{nd} year B.ASLP 100% Results
- c) 1st year B.ASLP 91% Results

University Rank Holder:

Ms. Racheal Elizabeth Johnson has succeeded in securing 1st Rank in the University. We congratulate her for this achievement.

Students who secured highest marks in the Academic year 2018-19:

- Highest marks Secured in 1st & 2nd Semester Bachelor in Audiology and Speech Language Pathology 1 University Examination held in Dec. 2018 /May 2019 awarded to Ms. Kesiya Elsa Varghese.
- Highest marks secured in 3rd & 4th Semester Bachelor in Audiology and Speech Language Pathology University 2. Examination held in Dec. 2018/May 2019 awarded to Ms. Adline Princita D'Souza.
- Highest marks secured in 5th & 6th Semester Bachelor of Audiology and Speech Language Pathology 3. University Examination held in Dec. 2018/May 2019 awarded to Ms. Rachel Elizabeth Johnson.

Course Inauguration:

The College welcomed the 13th Batch of B.ASLP students during the course inauguration ceremony on 17th June 2019. Dr. Francis N.P. Monteiro, Associate Dean & Professor & HOD of Forensic Medicine, A.J. Institute of

Research & Medical Sciences, Mangaluru was the Chief Guest for the function. Rev. Fr Richard Aloysius Coelho, Director, FMCI presided over the function.

Staff achievements:

- The Principal, Prof. Akhilesh P.M. has been selected as the Syndicate Member of Mangalore University.
- Dr. Mahesh B.V. M. has been selected as the Board of Examiners of Mangalore University.

ACTIVITIES:

Fresher's Day:

It was held on 11th July 2019 in the Silver Jubilee Hall and the new batch of students showcased their talents through various performances.

Student Council Inauguration:

Student council inauguration was held on 11th July 2019. The President of the function was Rev. Fr Richard Aloysius Coelho and the Chief Guest was Ms Shwetha Rasquinha, HOD of Social Work, St Aloysius College. The oath taking ceremony was carried by the Principal of FMCOSH administering oath to the officer bearers of the new student council.

The following were elected: **President:** Ms Aleena Jose, **Vice President:** Ms Mariyam, **General Secretary:** Ms Raveena H. Salian, **Joint Secretary:** Mr Nikil Mon Sunny, **Treasurer:** Ms Adline D'Souza, **Student Welfare Committee:** Ms Soney D'Souza, **Sports Committee:** Mr Akil Varghese, **Cultural Committee:** Mr Alan Cyriac, **Magazine & Media Committee:** Ms Jesel D'Costa.

Inter-collegiate Cultural Competition: Students participated in Intercollegiate Cultural competition on 16th August 2019 at Canara College, Mangalore; 26th & 27th August 2019 at Govinda Das College Surathkal, Mangalore and 30th & 31st August 2019 at Vivekananda Degree College, Puttur. Ms. Tricia Esther Vaz, 2nd Year B.ASLP student secured 3rd place in solo singing competition. **Ms. Tricia Esther Vas,** 2nd year B.ASLP student has secured Second Place in Western Solo Singing Competition held on 30th & 31st August in Vivekananda Degree College Puttur.

Teachers Day & Onam Celebration: Father Muller College of Speech and Hearing celebrated Onam along with Teacher's Day on 9th September 2019 in the Silver Jubilee Hall. The Onam celebration was named as "THIRA 2K19".

Farewell Celebration "ADIOS 2020": Father Muller College of Speech and Hearing bid *Adieu* to the 2016 batch on 23rd January 2020 in the Silver Jubilee hall.

Sports and Cultural Fest:

MOMENTUM' - The annual sports day of Father Muller College of Speech and Hearing in which the students are provided with an opportunity to display their talents in sports and team spirit was held on 1st February 2020 in Father Muller Indoor Stadium.

'DHWANI' – The annual Cultural Fest 2020 organized by the FMCOSH was organized on 5th March 2020 in the Academy Hall. Students participated and the Justice League Team won the overall championship.

"Mega Walkathon on World Hearing Day":

On occasion of World Hearing Day, Father Muller College of Speech & Hearing joined hands for the Mega Walkathon spurred by students and staff from M.V Shetty College of Speech and Hearing, Nitte Institute of Speech and Hearing, MAPS College of Speech and Hearing and A.J Institute of Speech and Hearing on 3rd March 2020.

International Yoga Day:

International Yoga Day was observed on 21st June 2019 in Father Muller Indoor Stadium and about 600 students participated in the program. **Mr Naveen D'Souza, Governing Board Member, FMCI and Ex-Corporator, Mangalore City Corporation** was the Chief Guest and Rev. Fr Richard Aloysius Coelho, Director, FMCI presided over the program.

Vanamahotsava: The College celebrated Vanamahotsava week by organizing a Tree planting drive on 6th July 2019. The theme for this year's celebration was "THINK GREEN AND LIVE GREEN".

Public education Program/ Materials:

- 1. Training Program on Hand Sanitization and Patient Hygiene was conducted by Dr Thomas and the HIC team of Father Muller Medical College Hospital and 125 students benefited from the same.
- 2. Fire and Safety training program was held for students and faculty by the Fire and Safety department of FMCI and 125 students benefited from the same.
- 3. Speech and Language Therapy is given twice every week to children identified at Sarva Shiksha Abhiyan (SSA) School in Mangalore. Approximately 25 children benefit from this service.
- 4. Extension programs conducted at St Mary Special School, Kinnigoli. 22 children benefit from these services.
- 5. Extension of Rehabilitation Services at RIYA foundation, Kulshekar twice a month. 10 children in each session benefited from these services.

Camps:

1. School Screening Camps were organized. Canara Group of Schools, Mangaluru about 1904 school children was screened.

- 2. Speech and Hearing camp was conducted in collaboration with Shafi Nursing Home and Father Muller College of Speech and Hearing on 27th August 2018. 52 cases benefited from the camp out of which 33 adult neurological cases and 19 cases ear and hearing related disorders.
- 3. In honor of the **"International hearing impaired week"** a three day Speech and Hearing camp was organized from 26th to 28th September 2019 in Father Muller Speech and Hearing College. A total of 140 cases benefitted from the camp and 4 hearing aid fitting were done with concessional rate.

National Conference: A three days National Conference on Speech and Hearing "Focus-1" was organized by FMCOSH from 28th to 30th March 2019. 230 delegates from various states from India like Kerala, Tamil Nadu, Maharashtra, Goa and Karnataka were present. Sessions on Opportunities and challenges for Audiology Private Practice, vestibular assessment and rehabilitation and new trends in hearing aid technology were deliberated throughout the first day. The second day commenced with the session on Tele speech therapy followed by a lecture on Service delivery & professional issues in speech language therapy private practice. The talks on voice assessment and Applied Behaviour Analysis were dealt with. The Third day was exclusive hands on experience and Stroboscopy and Vestibular Assessment.

National and International CMEs/Conferences/Workshops / Seminars by the faculty:

- Prof. Akhilesh P.M., Ms Cynthia Santhmayor, Dr Aju Abraham and Mr Anshul attended RCI recognized National Seminar on Speech and Hearing "Focus-1" held on 28th to 30th March 2019 at Father Muller College of Speech and Hearing, Mangalore.
- Ms. Cynthia Santhmayor & Mr. Muthu Raj P attended National Conference on Challenges of Higher Education

 TEACHER INITIATIVES, held on 11th January 2020 at SDM Auditorium in SDM Law College, Mangaluru.
- 3. Ms. Cynthia Santhmayor participated in Draft National Education Policy 2019/Concerns and Challenges for Higher Education held on 22nd July 2019 in Mangala Auditorium, Mangalore University.

19. FATHER MULLER SCHOOL OF NURSING

The FMSON is the prime educational unit of FMCI, started in the year 1959 which caters to the educational needs of the young nurses and now it is on 62nd year of fruitful existence, which helps to give their dedicated and noble service in the nursing field throughout the globe. The academic year has documented various incredible developments in our Institution headed by our Director Rev Fr Richard Aloysius Coelho, FMCI and Principal of School of Nursing - Mrs Jasmine Sarita Vas, through their knowledge of excellence in education and practice.

Staff Position:

Ms Jasmine Sarita Vas	-	Principal
Ms Nathalia D Cunha	-	Asst. Lecturer
Ms Anitha Nancy Suvares	-	Asst. Lecturer
Ms Sonia Agnes D Souza	-	Asst. Lecturer
Ms Vidya Mohan	-	Asst. Lecturer
Ms Stacy Mavin Pinto	-	Asst. Lecturer
Ms Sophia Molly Vas	-	Asst. Lecturer
Ms Merlyn Priya Moras	-	Asst. Lecturer
Ms Caroline Smitha	-	Asst. Lecturer
Ms Mable Gracy D Souza	-	Asst. Lecturer
Ms Viola Felicita D Souza	-	Asst. Lecturer
Ms Raina Jenifer Mascarenhas	-	Asst. Lecturer

External Lecturers :

Ms Veena Manoj	-	Sociology
Ms Preethika Vinay	-	Psychology
Ms Regina Dinesh	-	English
Ms Renita D Souza	-	Counsellor

Student Activities:

- The course inauguration of 62nd batch of General Nursing and Midwifery program was held on 23rd September 2019. Dr Leena Sequeira, Principal Manipal School of Nursing, Manipal was the Chief Guest.
- The farewell program of 59th batch of III year GNM students was held on 6th July 2019, with the theme 'Bidai'.
- The Freshers Day program was held on 16th November 2019, with the theme 'Novato Fiesta'. The freshers of GNM along with the other nursing courses freshers exhibited their talents.
- On 2nd January 2020 the lamp lighting ceremony of 62nd batch of GNM students took place at Father Muller Convection Centre. Prof. Dr Sonia R.B. D'Souza of Manipal College of Nursing was the Chief Guest.

- The SNA elections were held for the Office bearers for 2019: Sr Pressy Janet Rodrigues - Vice President, Ms Maria Liza Arokia Samy - Secretary Ms Roshni Vineetha Miranda -Treasurer were elected. Mrs Nathalia D Cunha - SNA Advisor.
- ✤ To spread the message of peace, Christmas was celebrated on 18th December 2019.
- Prayer Service was conducted before the Final Examination for the GNM students on 31st August 2019.
- Candle light march to mark the 200th birth anniversary of Florence Nightingale the founder of Modern Nursing, TNAI, Karnataka State Branch Mysore Zone was held from Balmatta grounds to Kadri grounds on 31st January 2020.

Curricular Activities:

Health Education Program:

- Students of II year GNM held their Mass Health Education on Chronic Kidney Diseases, Prevention and Management of Diarrhoea, Dengue, Malaria, management of convulsion, prevention of accidents, and substance abuse and students of III Year GNM on postnatal care and also they took part in the program on St Gerard Majella feast arranged by FMMCH.
- To update the recent information on community, III year students were posted at Adyar area, where they visited the houses of Adyar Padav PHC and Adyar Panchayat. Various awareness programs were conducted by the students. In collaboration with District Health Office and Jeppu PHC, III year students were involved in Dengue Survey during its outbreak in July 2019.
- School Health program was conducted at Gunashree School at Adyar Padav on the topic 'Personal Hygiene', 'Good touch & Bad touch', 'Adolescent Health' and 'Menstrual Hygiene'.
- On the occasion of 'World Polio Day' Rotary International, Mangalore zone organised a rally to mark the significance of "End Polio". III year GNM students participated in the rally.

Extra CurricularActivities:

- The department of Psychiatry, FMMC organized a collage competition on "PROMOTION OF MENTAL HEALTH IN THE YOUTH". Ms Veronica & Ms Chirchomri of III GNM won the 3rd place.
- Department of Bioethics Unit of FMCI to mark World Bioethics Day- 2019 organized a poster competition on RESPECT FOR CULTURAL DIVERSITY. II year GNM students Mr Joyal Fernandes & Mr Shanan Listen Pais won 2nd & 3rd place respectively.
- Alumini Association of FMCON in collaboration with NSS unit organized a workshop on PATHWAY THROUGH CARE: TEEN MENTAL HEALTH on 12th December 2019 and various competitions and Poster presentations were conducted. III year GNM students won the 1st place.

Parent-Teacher-Student Meeting:

The parent teacher student meeting of I & II year GNM was held on 19th December 2019 & 2nd January 2020 respectively to make the parents aware of the academic performances of their wards. Mrs Jasmine Sarita Vas, Principal appreciated parents for their interest in their child's academic growth. The concerned faculty and Warden of the students also were present.

Statistics :

Admission – Annual intake : 60 students

The total strength of students at present is - 143

I year	-	30
II year	-	56
III year	-	57

Results – August 2019

I year GNM	-	54%
II year GNM	-	77% with 1 distinction
III year GNM	-	100%

Faculty in news : Mrs Jasmine Sarita Vas

- **Resource person**
 - Role of a working women at home a session for Women's self help group Gurunagar, Bondel held on 8th March, 2019
 - 2. Health issues among middle aged women & Role of a parent on prevention of drugs among adolescents on 21st July, 2019 on Self help group, Yeyyadi, Bondel
 - 3. Effective parenting a session for the Parents of Kindergarten at Roshini Nilaya, Mangalore was held on 17th December, 2019 on their Annual day

Attended / Organised the conference/workshop

- Participated in a workshop on Diabetic Foot on 30th March 2019 at FMCON.
- Organised Pro-life Day along with FMCON and Jesus Youth Mangalore on 6th April 2019.
- Participated in a workshop on 23rd April 2019 on the topic Step ahead with SPSS at FMCON.
- Attended a seminar on Continuous Quality Improvement of the Institution on 24th April 2019 at FMCON.
- Participated in a National conference on Critical Care & Code Blue in NURSIMCON INDIA 2019 on 24th and 25th May 2019 at FMCON.

- Attended a Conference on Exploring New Avenues in Nursing: Life Experiences of Nurses in Extended Role on 7th June 2019 at Laxmi Memorial College of Nursing.
- Short term course on Geriatric nursing from 9th to 22nd September 2019 at Manipal College of Nursing.
- Participated in END POLIO rally on World Polio Day on 24th October 2019.
- Attended a healthcare simulation education, a faculty development program on 30th December 2019 at Father Muller Simulation & Skill centre.
- Participated in a Candle March organised by state branch Trained Nurses Association of India (TNAI) on 31st January 2020 from Balmatta grounds to Kadri grounds.
- Attended a workshop on Qualitative Research Methods & Data Collection in A.J. Institute of Dental Sciences on 12th to 14th February 2020.
- Attended webinar on Mental health considerations for patients, families and nurses in the context of COVID -19 by Indian Nursing Council on 17th April 2020.
- Attended webinar on Managing Maternal Care during COVID outbreak by Indian Nursing Council on 20th April 2020.
- Attended webinar on Providing family planning and other reproductive health services during COVID outbreak by Indian Nursing Council on 21st April 2020.
- Completed the course on 'Let's break the chain of COVID 19 infection' organised by Mohammed Bin Rashid University of Health Sciences as a part of the Community Immunity Ambassador Program on 30th April 2020.
- Attended webinar on Gender Based Violence by Indian Nursing Council on 1st May 2020.
- Attended a workshop on Academic Integrity on 7th May 2020 organised by Rehoboth academic services.

Scientific Paper/ Poster presentation

- 1. Knowledge of mothers on Immunization in a State level workshop in FMCON Alumni conference
- 2. Poster Presentation for a Conference on Empowering Human Resource For Quality Care at Athena College of Nursing on 8th March 2019.

Ms Nathalia D' Cunha

Resource Person

- 1. All India Radio talk given in Kannada "Manaveeya seveya ananya loka nursing kshethra" on 12th May 2019 on International Nurses Day Celebration
- 2. Conducted the workshop on "Basic Skills" as a resource faculty for Nursimcon India 2019 held on 24th May 2019 at FMCI.
- 3. CPR training conducted in Thumbay hospital for all hospital employees on 26th & 27th September 2019.
- 4. Presented All India Radio talk on diagnosis & Remedies for epilepsy on National epilepsy Day 17th November 2019.
- 5. Participated as a resource person for PTA Meeting of 1st GNM and dealt on parent- child relationship on 19th December 2019.

Attended the conference/workshop

- Attended a Conference on Exploring New Avenues in Nursing: Life Experiences of Nurses in Extended Role on 7th June 2019 at Laxmi Memorial College of Nursing.
- Attended as a Guest lecture on health determinants in children on 19th July 2019.
- Attended a healthcare simulation education, a faculty development program on 30th December 2019 at Father Muller Simulation & Skill centre.
- Attended webinar on Managing Maternal Care during COVID outbreak by Indian Nursing Council on 20th April 2020.
- Attended webinar on Providing family planning and other reproductive health services during COVID outbreak by Indian Nursing Council on 21st April 2020.
- Attended webinar on Basic emergency obstetric care skills- Part I by Indian Nursing Council on 22nd April 2020and Part II by Indian Nursing Council on 23rd April 2020.
- Attended webinar on Gender Based Violence by Indian Nursing Council on 1st May 2020.

Ms Anitha Nancy D'Souza

Attended the conference/workshop

- Attended Prolife Day organised by FMCON and Jesus Youth Mangalore on 6th April 2019.
- Attended Health Determinants in Children on 19th July 2019 organized by department of Child Health Nursing.
- Participated in a Candle March organised by state branch Trained Nurses Association of India (TNAI) on 31st January 2020 from Balmatta grounds to Kadri grounds.
- Attended webinar on Managing Maternal Care during COVID outbreak by Indian Nursing Council on 20th April 2020.
- Attended webinar on Providing family planning and other reproductive health services during COVID outbreak by Indian Nursing Council on 21st April 2020.
- Attended webinar on Basic emergency obstetric care skills- Part I by Indian Nursing Council on 22nd April 2020 and Part II by Indian Nursing Council on 23rd April 2020.
- Attended webinar on Gender Based Violence by Indian Nursing Council on 1st May 2020.

Ms Sonia Agnes D' Souza

Attended the conference/workshop

• Attended Medical Camp on 29th July 2019 at Paneer Church.

- Attended a healthcare simulation education, a faculty development program on 30th December 2019 at Father Muller Simulation & Skill centre.
- Participated in a Candle March organised by state branch Trained Nurses Association of India (TNAI) on 31st January 2020 from Balmatta grounds to Kadri grounds.
- Attended webinar on Providing family planning and other reproductive health services during COVID outbreak by Indian Nursing Council on 21st April 2020.
- Attended webinar on Basic emergency obstetric care skills- Part I by Indian Nursing Council on 22nd April 2020 and Part II by Indian Nursing Council on 23rd April 2020.

Ms Vidya Mohan

Attended the conference/workshop

- Attended Prolife Day organised by FMCON and Jesus Youth Mangalore on 6th April 2019.
- Participated in END POLIO rally on World Polio Day on 24th October 2019.
- Attended a healthcare simulation education, a faculty development program on 30th December 2019 at Father Muller Simulation & Skill centre.
- Participated in a Candle March organised by state branch Trained Nurses Association of India (TNAI) on 31st January 2020 from Balmatta grounds to Kadri grounds.
- Attended webinar on Managing Maternal Care during COVID outbreak by Indian Nursing Council on 20th April 2020.
- Attended webinar on Providing family planning and other reproductive health services during COVID outbreak by Indian Nursing Council on 21st April 2020.
- Attended webinar on Basic emergency obstetric care skills- Part I by Indian Nursing Council on 22nd April 2020.

Mrs Mable Gracy D Souza

Attended the conference/workshop

- Attended Prolife Day organised by FMCON and Jesus Youth Mangalore on 6th April 2019.
- Attended Medical Camp on 29th July 2019 at Paneer Church.
- Attended webinar on Gender Based Violence by Indian Nursing Council on 1st May 2020.

Mrs Stacy Mavin Pinto

Attended the conference/workshop

- Attended Prolife Day organised by FMCON and Jesus Youth Mangalore on 6th April 2019.
- Attended Health Determinants in Children on 19th July 2019 organized by department of Child Health Nursing.
- Participated in END POLIO rally during World Polio Day on 24th October 2019.
- Attended a healthcare simulation education, a faculty development program on 30th December 2019 at Father Muller Simulation & Skill centre.
- Attended webinar on Managing Maternal Care during COVID outbreak by Indian Nursing Council on 20th April 2020.
- Attended webinar on Providing family planning and other reproductive health services during COVID outbreak by Indian Nursing Council on 21st April 2020.
- Attended webinar on Basic emergency obstetric care skills- Part I by Indian Nursing Council on 22nd April 2020 and Part II by Indian Nursing Council on 23rd April 2020.
- Attended webinar on Gender Based Violence by Indian Nursing Council on 1st May 2020.

Mrs Caroline Smitha

Attended the conference/workshop

- Attended Prolife Day organised by FMCON and Jesus Youth Mangalore on 6th April 2019.
- Attended a Conference on Exploring New Avenues in Nursing: Life Experiences of Nurses in Extended Role on 7th June 2019 at Laxmi Memorial College of Nursing.
- Attended Clinical Judgment Skills- A way to Professionalism at AJIMS on 29th November 2019.
- Attended a healthcare simulation education, a faculty development program on 30th December 2019 at Father Muller Simulation & Skill centre.
- Participated in a Candle March organised by state branch Trained Nurses Association of India (TNAI) on 31st January 2020 from Balmatta grounds to Kadri grounds.
- Attended webinar on Managing Maternal Care during COVID outbreak by Indian Nursing Council on 20th April 2020.
- Attended webinar on Providing family planning and other reproductive health services during COVID outbreak by Indian Nursing Council on 21st April 2020.
- Attended webinar on Basic emergency obstetric care skills- Part I by Indian Nursing Council on 22nd April, 2020 and Part II by Indian Nursing Council on 23rd April 2020.
- Attended webinar on Gender Based Violence by Indian Nursing Council on 1st May 2020.

Mrs Sophia Molly Vas

Attended the conference/workshop

• Attended Exploring new avenues in nursing: Life experiences of nurses in extended role at AJIMS on 7th June 2019.

- Guest lecture on Health Determinants in Children on 19th July 2019 organized by department of Child Health Nursing.
- Attended a healthcare simulation education, a faculty development program on 30th December, 2019 at Father Muller Simulation & Skill centre.
- Participated in a Candle March organised by state branch Trained Nurses Association of India (TNAI) on 31st January 2020 from Balmatta grounds to Kadri grounds.
- Attended webinar on Managing Maternal Care during COVID outbreak by Indian Nursing Council on 20th April 2020.
- Attended webinar on Providing family planning and other reproductive health services during COVID outbreak by Indian Nursing Council on 21st April 2020.
- Attended webinar on Basic emergency obstetric care skills- Part I by Indian Nursing Council on 22nd April, 2020 and Part II by Indian Nursing Council on 23rd April 2020.

Mrs Merlyn Priya Moras

Attended the conference/workshop

- Attended Prolife Day organised by FMCON and Jesus Youth Mangalore on 6th April 2019.
- Attended a Conference on Exploring New Avenues in Nursing: Life Experiences of Nurses in Extended Role on 7th June, 2019 at Laxmi Memorial College of Nursing.
- Attended Clinical Judgment Skills- A way to Professionalism at AJIMS on 29th November 2019.
- Attended a healthcare simulation education, a faculty development program on 30th December 2019 at Father Muller Simulation & Skill centre.
- Participated in a Candle March organised by state branch Trained Nurses Association of India (TNAI) on 31st January 2020 from Balmatta grounds to Kadri grounds.
- Attended webinar on Managing Maternal Care during COVID outbreak by Indian Nursing Council on 20th April 2020.
- Attended webinar on Providing family planning and other reproductive health services during COVID outbreak by Indian Nursing Council on 21st April 2020.
- Attended webinar on Basic emergency obstetric care skills- Part I by Indian Nursing Council on 22nd April 2020 and Part II by Indian Nursing Council on 23rd April 2020.
- Attended webinar on Gender Based Violence by Indian Nursing Council on 1st May 2020.

Mrs Raina Jenifer Mascarenhas

Attended the conference/workshop

- Attended Prolife Day organised by FMCON and Jesus Youth Mangalore on 6th April 2019.
- Attended Health Determinants in Children on 19th July 2019 organized by department of Paediatric Nursing.
- Attended a healthcare simulation education, a faculty development program on 30th December 2019 at Father Muller Simulation & Skill centre.
- Participated in a Candle March organised by state branch Trained Nurses Association of India (TNAI) on 31st January 2020 from Balmatta grounds to Kadri grounds.
- Attended webinar on Managing Maternal Care during COVID outbreak by Indian Nursing Council on 20th April 2020.
- Attended webinar on Providing family planning and other reproductive health services during COVID outbreak by Indian Nursing Council on 21st April 2020.
- Attended webinar on Basic emergency obstetric care skills- Part I by Indian Nursing Council on 22nd April, 2020 and Part II by Indian Nursing Council on 23rd April 2020.
- Attended webinar on Gender Based Violence by Indian Nursing Council on 1st May 2020.

20. FATHER MULLER COLLEGE OF NURSING

Father Muller College of Nursing (FMCON) is an *Edifice of Enlightenment and Empathy* has earned a brand name as one of the top class nursing colleges in the country. About 2730 under graduate and 694 postgraduate students have successfully walked out from the portals of College of Nursing holding the banner high and are ambassadors of our college in different countries. We have achieved much in the field of nursing education, service and research.

The National Assessment and Accreditation Council (NAAC) have accredited our College with 'A' grade in the year 2014. It is the first Nursing College under RGUHS Bengaluru to be accredited. The staff and students have been inspired and guided through the years by the motto *"Search, Share and Care"* where nurses search for knowledge, share their knowledge and care for the sick with the updated knowledge.

The students excel in sports, curricular and co-curricular activities. The alumnae are sought after by many medical Institutions in India and abroad for their excellence, discipline and devotion in the nursing profession. The College has an excellent, efficient and highly motivated faculty who plan meticulously all the curricular and co-curricular activities for the students.

STATISTICS: Courses offered are :					
Basic B. Sc. Nursing degree course: Annual intake - 100 students					
Students admitte	ed: I Year	-	100		
	II Year	-	100		
	III Year	-	97		
	IV Year	-	98		
Post Basic B.Sc.	Nursing: A	.nnual ii	ntake - 60 Stu	Idents	
Students admitte	ed: I Year	-	51		
	II Year	-	21		
M Sc. (Postgrad	uate) Nursing	g Cours	e: Annual in	itake -	40 Students
 Medical St 	urgical Nursin	ıg	-	8	
2 Obstatria	nd Gunaaal	ai an IN	in a	0	

cc

1.	Wieulear Surgicar Nursnig	-	0
2.	Obstetric and Gynaecological Nursing	-	8
3.	Community Health Nursing	-	8
4.	Psychiatric Nursing	-	8
5.	Paediatric Nursing	-	8

Post Graduate student's present position:

I Year - 10 II Year - 5

RESULTS: August / September 2019 RGUHS University Examination: B. Sc. (N)

Class	Appeared	Passed	Distinction	I Class	II Class	Percentage
I year	100	94	2	77	15	94
II Year	96	89	4	64	21	92.71
III Year	98	95	42	52	1	96.94
IV Year	98	98	11	84	3	100

PB B.Sc. (N)

Class	Appeared	Passed	Distinction	I Class	II Class	Percentage
I year	21	19	-	16	3	90.48
II Year	27	27	1	20	6	100

M.Sc. (N)

Class	Appeared	Passed	Distinction	I Class	Percentage
I year	5	5	3	2	100
II Year	4	4	3	1	100

Facilities:

State-of-the-art Nursing College campus, spacious, well equipped ICT enabled classrooms with all advanced audio-visual aids, exam/conference hall, supportive learning environment, career-oriented discipline, have made the College of Nursing an "edifice of enlightenment and empathy" and earned a brand name as one of the best nursing Colleges in the country.

Specialty demonstration rooms:

- Anatomy and physiology lab (Medical College)
- Community Health Nursing Lab
- Fundamentals of Nursing and Medical-Surgical Nursing combined Lab
- Nutrition Lab
- OBG Lab
- Child Health Lab

The Labs are well equipped to develop the nursing skills of students. It is in the 1250 bedded Father Muller Medical College Hospital that the students get hands on training in different medical, surgical and specialty units under the direct supervision and guidance of the staff of the college of nursing as well of the hospital. Students are exposed to Father Muller Simulation and Skill Centre and get training for various advance nursing care procedures in the skill centre. Indoor stadium and Gym is an added facility. The Convention Centre also is made use for the programs of the college.

In the **Central Library** a separate section is marked out for UG and PG students. Abundance of books and journals are available to quench the thirst of knowledge. Reading room has a seating capacity for 250 students.

Departments of the College: There are 6 major departments and 4 sub departments

- 1. Community Health Nursing
- 2. Child Health Nursing
- 3. Medical Surgical Nursing
- 4. Mental Health Nursing
- 5. Nursing Foundation & Nutrition
- 6. Obstetric and Gynaecological Nursing

Sub Departments are:

- 1. Advance Nursing Practice
- 2. Nursing Education
- 3. Nursing Research
- 4. Nursing Administration

The faculty for sub departments are drawn for the main departments. Hence, all faculty work for 2 departments each.

DEPARTMENTS:

20.01. COMMUNITY HEALTH NURSING

Faculty:

Mrs Irene T.R. Alvares	-	Professor & HOD
Sr Jacintha D'Souza	-	Principal/Professor
Dr Devina E. Rodrigues	-	Vice Principal/Professor
Mrs Shiji P.J.	-	Associate Professor
Ms Jasmine S. Vas	-	Associate Professor
Ms Sonia K.L. Sequeira	-	Assistant Professor
Ms Priya Sweety Pereira	-	Lecturer
Ms Deepika N.C.	-	Lecturer
Ms Wilma D'Almeida	-	Asst. Lecturer
Mr Shrikanth	-	Asst. Lecturer

Achievements of Faculty: Faculty in news: SR JACINTHA D SOUZA

- 1. As NAAC assessor was an Expert committee member for preparation of sample SSR on 6th February 2020 at NAAC office, Bangalore
- 2. Attended Assessors orientation Program (AOP) at NAAC headquarters, Bangalore, on 2nd & 3rd January 2020.
- Moderated a session during the National Conference on "Middle Level Health Provider: A Positive Wavelength towards Health Care" on 17th May 2019 at Yenepoya Nursing College, Mangaluru.
- 4. Organizing chairperson of NURSIMCON INDIA 2019 held on 24th & 25th May 2019 at FMCI, Mangalore.

MRS. IRENET.R. ALVARES

Attended conference/workshop

- Attended a national conference on "Middle Level Health Provider: A Positive Wavelength towards Health Care" on 17th May 2019 at Yenepoya Nursing College, Mangaluru.
- Participated in a National conference on Critical Care & Code Blue in NURSIMCON INDIA 2019 on 24th & 25th May 2019 at FMCON.
- Attended community screening and awareness workshop on use of Foldoscope in Malaria conducted in association with JJM Medical College, Davangere by Department of Community Medicine, FMMC on 29th May 2019.

Scientific Paper/ Poster presentation

3. "Knowledge Regarding Hypoglycemia among Diabetes Mellitus Patients in a selected Hospital" in a State level Workshop in FMCON Alumni Conference.

Organizer

- Chairperson of Invitation/Registration/Travel committee for NURSIMCON INDIA 2019 on 24th & 25th May at FMCI.
- 2. Observation of 'National Nutrition Week' 1st to 7th September 2019 OPD of FMMCH.
- 3. National Leprosy Elimination awareness Program at Anganwadi centre at Shanthi Gudde Bajpe on 11th February 2020 in collaboration with St Joseph Leprosy Hospital FMCI, Father Muller

Salvador Monteiro Rural Health Centre, Bajpe, and Leprosy Division Health and Family Welfare, Mangalore.

DR DEVINA E. RODRIGUES

Workshops

- Chairing and organizing chairperson for the workshop on step ahead in research attended by 60 delegates.
- Quiz master on the topic infection control organized by Yenepoya University May 2019.

Innovative teaching

- Organized innovative teaching cooperative teaching for the I M. Sc (N) on the topic research Ethics on 8th October 2019.
- Organized Elocution competition for the II B. Sc Nursing program on the topic "women empowerment" on 19th January 2020.

Publication (Accepted yet to publish in Scopus database)

- 1. Kesiya Reji, Meenu Mathew, Nimya T.M., Remya Philip, Devina E. Rodrigues- Professional Quality Life among Nurses of a selected institute in Mangalore. Journal of Public Health Research & Development 2021(UG study with YNC students).
- 2. Devina E Rodrigues- Work life balance and predictors of work life imbalance, **Journal of Public Health Research & Development**; 2020 July (Faculty Study FMCON).
- 3. Amala Sibichan, Alphonsa, Devina E. Rodrigues (correspondence author) Sleep quality and predictors of sleep disturnances. Journal of Public Health Research & Development May 2020 (UG, RGUHS grants study, FMCON).

Published research articles (Scopus)

- 1. Assessment of knowledge and perception of KSY among adolescent girls. Maqbool I, Leena K C, Savitha, Devina ER. Indian Journal of Public Health Research & Development .Oct 2019:10(10). (PG YNC study).
- Swathi¹, D'souza SweetaPriya¹, Thomas TeenaChecha¹, Tomy Theresa¹, Susan Tiana¹, Devina Rodrigues. Perception regarding Mentorship program between Mentees and Mentors. Indian Journal of Public Health Research & Development:10(12); Dec 2019. (note: UG study FMCON).
- 3. Hafeez Reziya¹, Leena K.C.², Ananda S, Devina Rodrigues- Iodine Level in the Salt and Salt Preservation Practices among Homemakers of Selected Households at Mangaluru. Indian Journal of Public Health Research & Development, 2019;10(10).(PG Study, YNC).
- 4. Psycho social impact of overactive bladder symptoms among adults in a hospital at Mangalore -Susamma varughese, Rajeev TP, Devina Rodrigues. Indian Journal of Public Health Research & Development, March 2020;11(03) (Faculty FMCON).

PhD Guide:

- Recognized PhD guide under RGUHS since Jan 2019.
- Reviewer for PhD Every six months progress report of community health nursing research scholars for RGUHS since June 2019.

MRS. SHIJI P.J.

Achievements

Appointed as Joint secretary to South region Nursing Research Society of India from 6th February 2020.

Poster presentation

Presented a **Poster** on Quality of life of wives of Alcoholics: an interventional study at NRSI 5th South regional conference on innovations, future challenges: exploring new horizons in nursing research at MIMS College of Nursing Calicut on 2nd May 2019.

Publication

Published an article in IJPHRD Journal on Quality of Life of Wives of Alcoholics Vol.11/02/Feb 2020 Index with Scopus.

Organizer

- 1. Organizing committee for "Prolife Day" held on 6th April at Father Muller College of Nursing.
- 2. Organized a world hand hygiene day on 5th May 2019 along with Hospital infection control department FMMCH.
- 3. Organizing committee for "NURSIMCON2019" held on 24th & 25th May at FMCI.

Participated

- Participated the NRSI 5th South regional conference on innovations, future challenges: exploring new horizons in nursing research at MIMS College of Nursing, Calicut on 2nd May 2019.
- Attended a National Conference on Middle level health provider on 17th May 2019 organized by Yenepoya University.

MRS JASMINE S. VAS

Resource person

- 4. Health issues among middle aged women & Role of a parent on prevention of drugs among adolescents on 21st July 2019 on self help group, Yeyyadi, Bondel.
- 5. Effective parenting a session for the Parents of Kindergarten at Roshini Nilaya, Mangalore was held on 17th December 2019 on their Annual day.

Attended conference/workshop

1. Organized Prolife Day along with FMCON and Jesus Youth Mangalore on 6th April, 2019.

- Participated in a National conference on Critical Care & Code Blue in NURSIMCON INDIA 2019 on 24th and 25th May, 2019 at FMCON.
- 3. Short term course on Geriatric Nursing from 9th to 22nd September, 2019 at Manipal College of Nursing.

Scientific Paper/ Poster presentation

1. Knowledge of mothers on Immunization in a State Level Workshop in FMCON Alumni conference.

MS. SONIA KAREN SEQUEIRA

Attended / conference/workshop

- 1. "Middle level Health Provider: A Positive Wavelength towards Health Care" on 17th May 2019 at Yenepoya Nursing College, Mangaluru.
- 2. Simulation in nursing (NURSIMCON) 24th and 25th May 2019 at FMCON.
- 3. Organizer for the workshop on Pathway through care: Teen mental health at FMCON on 11th December 2019.
- 4. Organizer and resource person for the National conference on simulation in nursing (NURSIMCON) at FMCON on 24th & 25th May 2019.

5. Resource person for Seminar on Interpersonal Relationship at work place on 31st July 2019.

Scientific Paper/ Poster presentation

Nurses knowledge on prevention of catheter associated urinary tract infection (CAUTI) in a selected hospital, Mangaluru. Alumni workshop on Step ahead in research on 20th July 2019 at FMCON.

Publication

- 1. Satisfaction and Preferences of the patient visitors towards visiting Hour Policy in postnatal ward of a selected hospital, Mangaluru: A Descriptive study: Muller J Med Sci Res 2019;10: 13-6.
- Client satisfaction and preferences towards nonverbal communication of health care providers in a therapeutic setting. Sonia Sequeira¹, Precilla D'Silva²Medico-Legal Update, an International Journal. Vol.20, No.1, January-June 2020.

20.02. CHILD HEALTH NURSING

Faculty:

Ms Seema S. Chavan	-	Associate Professor & HOD
Mrs Priya Janifer Fernandes	-	Assistant Professor
Mrs Wilma Shalini Noronha	-	Assistant Professor
Sr Janet D'Souza	-	Assistant Professor
Mr Manoj P.S.	-	Assistant Professor
Mrs Sandra Saldanha	-	Assistant Professor
Mrs Arokia Benita David	-	Lecturer

Achievements by Faculty:

MS SEEMA CHAVAN

1. Completed certificate course on Health research Fundamentals with (89%) elite silver from July -Sept 2019.

Activities (Research, Outreach programs, Conferences)

Research Projects (UG) ongoing

1. Knowledge on skin care and quality of life of cancer patients receiving radiation therapy-RGUHS funded project.

Funded Research Projects (Faculty) ongoing

1. Principal investigator on a research project funded by RGUHS on "quality of life & lived experience of mothers and their felt needs of children diagnosed with cancer in a selected hospital in Mangalore."

Non funded Research Projects (Faculty) ongoing

1. Principal investigator on an inter-institutional research project on "Prevalence of obesity and measurement of the blood pressure, body mass index and self reported problems among obese children in selected schools at Mangalore."

Publications

1. Quality of life & lived experience of mothers and their felt needs of children diagnosed with cancer in a selected hospital in Mangaluru – **Pilot Study Report** in International Journal of Health Sciences and Research in June 2019 vol.9, issue 6.

Conference/ workshops organized

 Organized National Conference, topic "NURSIMCON INDIA 2019" FMCON & Father Muller Simulation Centre held on 24th & 25th May 2019.

Conferences / workshops attended

1. Attended National conference on Qualitative research on 21st & 22nd November 2019 at CMC Vellore College of Nursing.

Resource persons & presentations of paper/ poster

- 1. Resource person for a session on Impact of mass media on Youth on 18th Sept.2019.
- 2. Presented a poster on Concept mapping of coping of children & their parents with cancer in Regional workshop on 'A step ahead in research' on 20th July 2019.

MRS PRIYA JANIFER FERNANDES

Activities:

a. Research:

Completed : UG

1. A study on Mothers knowledge on behavioural problems in children in selected setting at Mangalore.

Non funded

1. A study on occurrence of Malnutrition among children and attitude of mothers on weaning in selected hospital at Mangalore.

Ongoing: PG

- 1. A study on parent child relationship and Resilience among adolescents in selected colleges at Mangalore.
- 2. A study on effectiveness of diaphragmatic breathing on anxiety among parents of chronically ill children in selected hospital at Mangalore.

Non funded

1. A study on quality of life of children with nephritic syndrome in selected hospital at Mangalore.

II. Conferences Attended /Organized

- 1. Organized workshop on a step ahead in research on19th July 2019 at Father Muller College of Nursing.
- 2. Organized conference on Pathway through care: teen mental health on 11th December 2019 at Father Muller College of Nursing.

III. Research Presentations

1. Poster: Knowledge on food safety among women 20th July 2019 at FMCON.

IV. Research Publications

1. Mothers knowledge and attitude about teething beliefs published in international journal of recent scientific research in April 2019 issue.

MRS WILMA SHALINI NORONHA

Activities:

Research projects (UG)

- 1. A study to assess the knowledge and attitude regarding kangaroo mother care among the fathers completed (2019-2020).
- 2. A Study to assess the knowledge of mothers regarding selected micronutrient deficiencies. ongoing (2019-2020).

Funded Research project

1. A study to assess the knowledge and attitude regarding neonatal jaundice among the postnatal mothers.

Conference / workshops attended

1. Participated national conference "NURSIMCON INDIA2019" organized by FMCON & Father Muller Simulation Centre held on 24th&25th May 2019.

Resource person & presentations of paper / poster

1. Presented a poster in regional conference on title Stress and Coping among Nursing Students at Father Muller College of Nursing 20th July 2019.

Publications

1. Published a scientific paper on international journal (International Journal of Scientific Research) on title a study to assess Knowledge and practice on neonatal hypothermia among postnatal mothers on June -2019.

MR MANOJ P.S.

Activities: (Research, Outreach programs, Conferences)

UG project (ongoing)

1. A study on knowledge regarding adverse effects of cosmetic Products among undergraduate students in selected colleges at Mangaluru.

PG Project (ongoing)

1. A study on knowledge and perception regarding hurried child syndrome among parents attending pediatric services of a selected hospital at Mangalore - Sr Vinimol.

Conferences/ Workshops organized & attended:

1. National conference on Simulation in Nursing- NURSIMCON INDIA 2019 - 24th & 25th May 2019.

MRS SANDRA SALDHANA

Achievements:

1. Completed online course in "Understanding research methods" authorized by University of London and SOAS University of London offered through Coursera- 24th December 2019.

Activities: (Research, Outreach programs, Conferences)

UG project (ongoing)

1. A study on emotional maturity among adolescents at selected nursing college in Mangaluru.

PG Project (ongoing)

1. A study on knowledge and perception regarding hurried child syndrome among parents attending pediatric services of a selected hospital at Mangalore- Sr Vinimol.

Workshops organized

- 1. Workshop on A step ahead in SPSS- 23rd April 2019.
- 2. Workshop on A step ahead in Research- 20th July 2019.

Extension activities organized:

1. Health awareness program on childhood cancer at Chaithanya Mahila Mandala, Bajpe- 4th February 2020.

MS AROKIA BENITA D.

Activities: (Research, Outreach programs, Conferences)

UG project (ongoing)

1. A study to assess the knowledge regarding non pharmacological pain management on musculoskeletal disorder among undergraduate nursing students in a selected college, Mangaluru.

PG Project (ongoing)

1. A study to assess the effectiveness of storytelling in Hospitalized children in selected hospital Mangaluru.

Funded Research project

1. A study to assess the knowledge and attitude regarding neonatal jaundice among postnatal mothers.

Conference/ workshops organized/attended:

- 1. Organized exhibition on "Prolife" FMCON held on 6th April 2019.
- Organized National conference, topic "NURSIMCON INDIA2019" FMCON & Father Muller Simulation Centre held on 24th& 25th May2019.

20.03. MEDICAL SURGICAL NURSING

Faculty:

Ms Victoria D'Almeida	-	Professor, HOD
Ms Sonia D'Souza	-	Associate Professor
Sr Susamma Varghese	-	Asst. Professor
Mrs Shwetha Rashmi	-	Asst. Professor
Mrs Jubee Joseph	-	Lecturer
Mr Abin K.	-	Lecturer
Ms Denitha T.	-	Lecturer
Ms Vanitha	-	Asst. Lecturer
Mr Santhosh	-	Asst. Lecturer
Ms Aishwarya	-	Asst. Lecturer

Staff Achievements: MRS. VICTORIA D'ALMEIDA

1. Attended CNE on "OSCE Master trainer session" on 31st January & 1st February 2020 organized by Rajiv Gandhi University of Health Sciences, Karnataka & TNAI in commemoration of the bicentennial birth anniversary celebration of Florence Nightingale & the year of Nurse & Midwife at Dhanvanthari Hall, RGUHS Bangalore.

Research Guided

- 1. Effect of foot reflexology on blood pressure among patients with hypertension in a selected hospital, Mangaluru.
- 2. Effect of Swedish Massage Therapy on preoperative anxiety among patients undergoing surgery in a selected hospital, Mangaluru.

MRS. SONIA D'SOUZA

Research Guided

- 1. Effectiveness of Buerger Allen excercise (BAE) on diabetic foot -related outcome among patients with type 2 diabetes mellitus in a selected hospital at Mangaluru.
- 2. Effect of Warm Water Footbath on Chemotherapy-Induced Fatigue among Patients with Cancer in a selected hospital at Mangaluru.

SR JUDY

Research Project Guided

Perceived self confidence of Nursing students on selected procedures based on Simulation based learning (SBL) in a selected Institute of Mangalore (UG).

Research Project Guiding

"Nursing students perception on theory- practice integration through simulation in a selected Institution at Mangalore".

Publication

1. A Study on Quality of Sleep among Hospitalized Patients in a Selected Hospital of Mangalore. American International Journal of Research in Humanities, Arts and Social Sciences. Vol.28, No.1, September-November 2019, pp. 10-14. "Psychosocial impact of overactive bladder symptoms among adults in a selected hospital at Mangaluru." Indian Journal of Public Health Research and Development: Vol.11, No3, March 2020: PP 947-953.

Oral presentations:

Scientific paper Presentation on "A study on quality of sleep among hospitalized patients" in Workshop on "A Step ahead in research" on 20th July 2019 organized by Alumni Association of Father Muller College of Nursing.

Resource person

Workshop on First Aid at Father Muller Simulation and Skill Centre on 8th July 2019.

MS JUBEE JOSEPH

Research

OngoingDept Study: A study on patient satisfaction on Diabetes care in a selected hospital at Mangalore. (PI-Jubee, Co Investigators -Sr Judy & Ms Denitha T).

Completed students'study: Adherence to lifestyle modifications among patients with Coronary Artery Disease in a selected hospital at Mangalore.

Ongoing students' study: Peer influence on lifestyle behaviors among Undergraduate students in a selected Colleges at Mangalore.

MRS DENITHA T.

Departmental Research

1. Effectiveness of simulation based teaching on self confidence anxiety level in the performance of urinary catheterization among B. Sc nursing students in a selected college of nursing at Mangalore.

2. A Study on patient satisfaction on diabetes care in a selected hospital at Mangalore.

UG Research Guided

1. A Study on fatigue among cancer patients receiving radiation therapy in a selected Hospital at Mangaluru.

Organizer and delegate: NURSIMCON INDIA on 24th & 25th May 2019.

MR. ABIN KURIAKOSE

Paper presented

1. A paper title" A study on study habits of B.Sc. Nursing students in a selected College, Mangalore" was presented on workshop conducted by Alumni association of Father Muller College of Nursing on 20thJuly 2019.

Ongoing research projects

- 1. A study to assess the occupational problems among staff nurses in a selected hospital, Mangalore (3rd Year B.Sc Nursing students).
- 2. Qualitative exploration of the coping strategies adopted by the cancer patients in a selected hospital at Mangaluru (Medical surgical Nursing Departmental study).

20.04. MENTAL HEALTH NURSING

Faculty:

Prof. Agnes E.J.	-	Professor & HOD
Ms Binsha Pappachan C.	-	Associate Professor
Mr Shajan Xaviour	-	Assistant Professor
Mr Rajeeve Mathew	-	Assistant Professor
Mrs Lavina Rodrigues	-	Lecturer
Mrs Joyce Fernandes	-	Lecturer
Ms Sabeena MTP	-	Lecturer
Ms Preema Reshma Pinto	-	Asst. Lecturer

Achievements by Faculty:

MRS. AGNES E.J.

- 1. Attended a one-day awareness program on Assessment and Accreditation of Health Science Institutions at NAAC, Conference Hall, Bengaluru on 28th February 2020.
- 2. Prepared and submitted the IIQA, SSR&DVV clarifications to NAAC as the IQAC coordinator in Nov 2019.
- Participated as a delegate in the national conference NURSIMCON INDIA 2019 on Simulation in Nursing conducted by FMCON & Father Muller Simulation & Skills Centre on 25th May 2019.

MS BINSHA PAPPACHAN C.

1. Published a scientific paper Attitude of Antenatal Mothers towards Cesarean Section Delivery in International Journal of Nursing and Medical Investigation Volume 4, Issue 3, July-September 2019.

- 2. Published a scientific paper on Psycho-social interventions for Psychological distress and Quality of life among women with Breast cancer in the journal Online Journal of Health and Allied Sciences Vol.18, Issue 3 Oct 2019 (Scopus 0.17).
- Published a scientific paper on Prevention of alcohol consumption among adolescents in Mangalore in the journal The Swiss Medical Revue (Rev Med Switzerland) 2019; volume 15. 2216 – 2217 (Index Medicus/ MEDLINE/PubMed Embase, EMC are, and Scopus.0.124.
- 4. Attended a one-day awareness program on Assessment and Accreditation of Health Science Institutions at NAAC, Conference Hall, Bengaluru on 28th February 2020.
- Organized and attended a national level seminar NURSIMCON 19 at Father Muller Simulation Centre on 23rd & 24th April 2019.
- 6. Presented a scientific poster on 'Qualitative Summary of the Experiences of Breast Cancer patients and their Perception regarding Psycho-social Intervention Package (PIP) in selected setting at Mangalore' in Asian Oncology nursing society conference with theme "Engaging and empowering oncology nursing: paving the pathway for change" at Tata memorial hospital, Mumbai, Maharashtra on 14th&15th Nov 2019.

MR SHAJAN XAVIOUR

- 1. Published a research paper on Effect of aerobic exercise on selected withdrawal symptoms of Alcoholic dependence in International Journal of Health Sciences and Research. Vol.9; Issue 8. Pages: 342-347.
- Organized and attended "NURSIMCON 2019" a National conference on simulation in Nursing on 24th May 2019 & 25th May 2019.
- Attended National level conference on Clinical Judgment skills at Laxmi College of Nursing on 29th November 2019.
- 4. Presented a poster on Assessment of knowledge and practice of body mechanics and won the award for best poster at Laxmi College of Nursing on 29th November 2019.
- 5. Resource person on a topic "Health Assessment" at St Aloysius College on 8th January 2020.

MR. RAJEEVE MATHEW

- 1. Published a research paper on a study on care givers knowledge on early warning signs of suicide in mentally ill patients in a selected hospital, Mangaluru, International Journal of health sciences and research (Vol.9/Issue 3), April 2019.
- Organized National Conference on NURSIMCON INDIA 2019 on 24th and 25th May 2019 at FMCON, Mangalore.
- 3. Presented a scientific paper on effectiveness of planned teaching programme on knowledge of college students on risk factors of suicide in selected colleges of Mangalore in a workshop on 20th July 2019, FMCON, Mangaluru.

MRS LAVINA RODRIGUES

- 1. Attended the 5th NRSI- South Regional Conference 'Innovations, Future Challenges: Exploring New Horizons in Nursing Research' at MIMS College of Nursing, Calicut on 2nd May 2019.
- 2. Participated as a member of the Organizing Committee for National Conference on 'Simulation in Nursing NURSIMCON 2019' at FMCI on 24th & 25th May 2019.
- Presented a scientific poster on "Anxiety among the nursing students during the initial clinical experience in a selected college at Mangaluru" In the 5th NRSI- South Regional Conference on 'Innovations, Future Challenges: Exploring New Horizons in Nursing Research' at MIMS College of Nursing, Calicut on 2nd May 2019.
- Resource person on the topic 'Disaster Management & First Aid (Indian Red Cross Society)' at St. Ann's College of Education, Mangaluru on 19th June 2019.
- 5. Resource person on the topic 'First Aid Management' at St. Aloysius College, Mangalore on 7th January 2020.

MRS JOYCE FERNANDES

- 1. Published a research paper on "The knowledge on practice regarding physical restraining of patients among staff nurses". Int. J Health Sci. Res. 2019; 9(10):232-237.
- Attended National conference on simulation in nursing "NURSIMCON INDIA 2019 "at FMCI held on 24th & 25th May 2019.

MRS SABEENA MTP

- 1. Member of organizing committee for "NURSIMCON2019" held on 24th & 25th May 2019 at FMCI.
- 2. Resource person for the session on "health and hygiene" for the girl students of Holy Family A.S.B. School (UP students) with their mothers on 26th November 2019.
- 3. Resource person for the session on "health promotion and prevention of illness" to the 2nd year MSW students of St Aloysius College on 8th January 2020.

Ms Preema Reshma Pinto

 Participated as a member of organizing committee & delegate in National conference on simulation in nursing held on 24th & 25th May 2019 organized by FMCON & Father Muller Simulation & Skill Centre, Mangaluru.

20.05. NURSING FOUNDATION AND NUTRITION

Faculty:

- 1. Sr Deepa Peter Associate Professor & HOD
- 2. Ms Bibi Augustine Assistant Professor
- 3. Ms Suneetha Merlin Fernandes- Lecturer
- 4. Sr Nancy Priya Mathias Lecturer
- 5. Mrs Sharmila Lecturer

Achievements of Faculty:

MS. BRIGIT A.P. nee SR DEEPA PETER

UG projects Guided

A descriptive study on the Level of empathy among the nursing students in a selected College at Mangalore.

Departmental Projects – Principal Investigator

A descriptive study to assess the knowledge and practice of body mechanics among student nurses in the clinical setting at selected hospital, Mangaluru.

- Resource person for the orientation of freshers at Laxmi College of Nursing, Mangalore on 9th &14th September 2019.
- Resource person for the National youth Day celebration in Pompei College, Kinnigoli on 11th January 2020.

Conferences/ Workshops attended:

- Organised Prolife Exhibition by SSPC Committee at Fr Muller College of Nursing on 6th April 2019.
- Organized National level workshop on NURSIMCON 2019 on 24th& 25th May 2019 at Father Muller College of Nursing.
- Organized workshop on 'Step ahead in Research' by Alumni Association of FMCON on 20th July 2019.
- Organized workshop on the theme "Pathway through care: Teen Mental Health" by Alumni Association of FMCON on 11th December 2019.
- Organized a Christmas program in Sevanilaya old age home Lower Bendur, Mangalore, by Alumni Association of FMCON in collaboration with Community Health Nursing Department on 16th December 2019.

MRS BIBI AUGUSTIN

UG project guided

Attitude of nursing students towards Computer in Health Care in selected Nursing College, Mangalore.

• UG guided project selected for Research paper presentation at SNA National level Competition at Coimbatore in November 2019.

Conferences/ Workshops attended/Organized

- National conference on "Middle level Health Provider: A positive wavelength towards health care" on 17th May 2019.
- National Youth Day program in collaboration with Lions Club & NSS/Red Cross unit of Pompei College, Kinnigoli on 11th January 2020.

SR NANCY PRIYA MATHIAS

- Staff Editor for the *Mullerspring* College Magazine 2018-19.
- Resource Person for the talk on Health and Hygiene at Holy Family Upper School Kumbla, Kasaragod on 26th November 2019.

Departmental Research (MSN dept.)- Principal investigator

Effectiveness of simulation based teaching on self confidence anxiety level in the performance of urinary catheterization among B.Sc. nursing students in a selected college of nursing at Mangalore.

UG projects guide

Perception on food wasteage among nursing students in a selected College in Mangalore.

Conferences organized / participated

- ▶ Organized Prolife exhibition at FMCON on 6th April 2019.
- Organized National level workshop on NURSIMCON 2019 on 24th & 25th May 2019 at FMCON.

MRS SUNEETHA MERLIN FERNANDES

Publication

Study on knowledge and attitude regarding contraception among the male population in a selected setting, Dakshina Kannada. Published in IJHSR Vol.9, issue 4: April 2019.

Resource person for the National youth Day celebration at Pompei College, Kinnigoli on 11th January 2020.

UG project guide

A study to assess the attitude on motherhood among the employees in a selected Institution. **Conferences organized / participated**

- > Organized **Prolife** exhibition at FMCON on 6th April 2019.
- > Organized National level workshop on NURSIMCON 2019 on 24th & 25th May 2019 at FMCON.

MRS SHARMILA

Resource person for the **National youth Day celebration** in Pompei College, Kinnigoli on 11th January 2020.

Lecturer

Lecturer

20.06. OBSTETRIC AND GYNAECOLOGICAL NURSING

Faculty

- 1. Mrs Pramila D'Souza Assistant Professor & HOD Assistant Professor
- 2. Ms Shoba Xaviour
- 3. Ms Precilla Loriena D'Silva
- 4. Mrs Reena Wilma Frank
- 5. Ms Nijisha Sharli
- 6. Ms Joyce L. D'Souza
- Lecturer Lecturer

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7. Mrs Ramyashree Lecturer

Achievements by Faculty:

Awards:

MRS. PRAMILA D'SOUZA: received second prize in the state level poster competition held at Laxmi Memorial College of Nursing, Mangaluru.

Ongoing projects

- Anju Abraham, Anjitha Joseph, Ann Mary Korah, Anvita, Pramila D'Souza A study on 1. knowledge and practice of dental health among pregnant women in a selected hospital at Mangaluru.
- 2. Honey Gundami, Precilla D'Silva, Nijisha Shirli Effectiveness of abdominal effleurage versus back effleurage on pain and labour outcome during first stage of labour among primigravida women in a selected hospital at Mangaluru.
- Sr Anith, Reena Frank, Ramyashree S "Effectiveness of hand and foot massage in reducing 3. post-operative pain among caesarean mothers in a selected hospital at Mangaluru."
- 4. Riyana, Priya, Riya, Rose, Rohan, Ryan. Ms Precilla D'Silva - Study to assess the prevalence of social phobia among adults in a selected setting at Mangaluru.
- C Mary Sophia, Josephine Marngar, Soorya Mol, Violet D'Souza, Reena Wilma Frank A 5. study to assess menopausal symptoms and coping strategies among menopausal women in selected hospital at Mangaluru.
- 6. Asha Lobo, Nimisha Baby, Sr Sowmya , Sr Jisha, Ramyashree A study on knowledge regarding varicose vein among security guards.
- 7. Tania Sherin Mascarenhas, Tania Biju, Teena Marina D'Souza, Teena Sharleen Pashan. Nijisha - Knowledge on safe infant sleeping arrangements among mothers in a selected hospital, Magaluru.
- 8. Renisha R Luvis, Renita Mendonca, Reshma Roy, Ranjana Lakra, R Shraddha, Mrs Joyce D Souza - A study to assess the knowledge of staff nurses about antibiotic resistance among the selected hospital, Mangaluru.
- 9. Ramyashree, Deepika NC, Nijisha Sharli Knowledge and attitude of mothers regarding prevention of child sexual abuse in a selected community at Mangaluru with a view to prepare an informational booklet.
- 10. Shoba P Xavior, Pramila D'Souza, Ramyashree Utilization pattern of MCH services by the mothers in a selected setting Mangaluru.
- 11. Reena Frank, Dr Lulu sharief, Ms Precilla D'Silva Effectiveness of in situ simulation to improve the competency level during admission procedure among midwives in a selected hospital, Mangaluru.

Publications:

- 1. Sen Emerald H, akhilaThomas, Aleena Raju, Tobina Tomy, Mrs.Reena Frank, Dr. Leena K. C. Body Mass Index and Eating Habits among the University Students. International Journal of Health Sciences and Research. Mar-.https://www.ugc.ac.in/journall.
- 2. Soorya George, Jismy Maria T Devasia, Liya Sunny, Stephy Elezabeth Jhon, Mrs. Reena Wilma Frank, Mrs. Sandra Jyothi Saldanha. Effectiveness of Skill Based Simulation training in Insertion of Indwelling catheter. International Journal of Recent Scientific Research Feb-19.https://www.ncbi.nlm.nih.g.
- 3. Derina Benny, Anu Varghese, Ashly Susan Baby, Aishwarya Roy, Sr. Deepa Peter, Ms. Precilla D'Silva. Study to assess the prevalence of breakfast skipping and its associated factors among

nursing students in selected college, Mangaluru. Manipal Journal of Nursing and Health Sciences, 2019. <u>https://www.ncbi.nlm.nih</u>.

- 4. Mrs. Suneetha Merlin Fernandes, Mrs. Shoba P. Xavier, Ms.Precilla Dsilva. Study on Knowledge and Attitude Regarding Contraception among the Male Population in a Selected Setting, Dakshina Kannada. International Journal of Health Sciences and Research. Apr-19.<u>https://www.ugc.ac.in/journal</u>.
- 5. Shiji Jacob, Darryl MS Aranha, Pramila D'Souza. To assess the Effect of Maternal Mental Healthon Engagement in Health Practices during Pregnancy in Selected Hospital at Mangaluru. International journal of health sciences and research Apr-19.https://www.ugc.ac.in/jou.
- 6. Precilla Dsilva, Reena Frank, Darryl Aranha. A co relational study between polycystic ovarian symptomsamong adults in a selected setting at Mangaluru. Palliative medicine & care: open access.Oct-19.symbiosisonlinepublishing.com/palliative.
- 7. Joseph JM, Pyngrope BB, Jose R, et al. Study on awareness of "Go Green Hospital Initiative" among healthcare personnel with a view to prepare an informational leaflet. J Public Health Policy Plan. 2019;3(2):1-4.

ACTIVITIES OF THE COLLEGE:

- 1. Organized exhibition on "**Prolife**" Father Muller College of nursing held on 6th April 2019.
- Conducted a session on Domestic Waste management by IVBP committee of FMCON on 15th April 2019.
- 3. A step ahead in SPSS workshop: Was organized on 23rd April 2019 for 21 teaching staff of FMCON. The resource person was Dr Devina Rodrigues. The main highlights were data entry for regression analysis as well as for Posthoc test and effect size estimation.
- 4. Conducted a seminar on 'Continuous Quality improvement of the Institution' for the faculty on 24th April 2019. Dr Aswini Dutt, HOD, Dept of Physiology and Curriculum Committee Coordinator of Yenepoya Medical College, Mangalore, and Dr. Arun Bhagawath, Dy Director, Quality, Assessments and Compliance, Yenepoya Deemed to be University, Mangalore were the resource persons.
- Department of Nursing education in collaboration with Department of Nursing Foundation organized OSCE (Objective Structured Clinical Examination) on 27th April 2019. First year M.Sc. Nursing students along with the faculty of both the departments have evaluated 97 I year B.Sc. Nursing students.
- Organized National Conference, topic 'NURSIMCON INDIA 2019' Father Muller College of nursing and Father Muller Simulation Centre on 24th & 25th May 2019.
- Conducted awareness session on 'Ill Effects of Tobacco Usage' organized by Dept of Community Health Nursing FMCON in Public address system FMMCH on 31st May 2019 as a part of world No Tobacco day.
- 8. Organized a seminar on '**Recent Updates on Autism and ADHD**' on 24th June 2019 in Rajath Bhavan, FMCON. Dr Ravichandra Karkal, Associate Professor, Department of Psychiatry, Yenepoya Medical College, Deralakatte was the resource person.
- 9. Organized a workshop on 'A Step ahead in research' on 20th July 2019 at FMCON.
- 10. Conducted a seminar on '**Interpersonal Relationship**' for the non teaching staff on 31st July 2019. Ms Sonia Karen Sequeira, Assistant Professor, Department of Community Health Nursing, FMCON was the resource person.
- 11. Conducted **Mock Interview** for outgoing students of the FMCON on 17th August 2019 at Rajath Bhavan.
- 12. Department of Nursing Education has organized an **AV Aid exhibition** by second year B.Sc. Nursing student on 27th August 2019 in the Rajath Bhavan. Various models of audio-visual aids were prepared by the students and the best models were awarded with prize. All the faculty and students of the college visited to witness the exhibition.
- 13. Celebrated **National Nutrition week** in collaboration with Community Health Nursing & Dietary Department at FMMCH on 3rd & 4th September 2019.
- 14. Organized **course inauguration** programme of B.Sc., PB B.Sc., M.Sc. Nursing course on 16th September 2019.
- 15. Organized **Orientation programme** for the freshers from 17th to 21st September 2019.
- 16. FMCON celebrated Fresher's Day 'NOVATO FIESTA 2K19' on 16th November 2019.
- 17. Seminar on **Gender Sensitization** on 23rd November 2019.
- 18. **Open code:** Organized hands on practice on qualitative data entry on 14th December 2019 in FMCON attended by 40 teaching faculty. The resource person was Ms. Susamma Varughese (Sr Judy). The program was chaired by Dr Devina E. Rodrigues. Pre and post test indicated the program was effective.
- 19. **Pubmed data base workshop:** Was organized in collaboration with central library on 20th December 2019. The resource person was Dr Sivanand Bhat, the Chief Librarian of Manipal University. This session was attended by 42 faculty.
- 20. Organized a workshop on **Hands on practice open code software** at FMCON on 28th December 2019.
- 21. Father Muller School and College of Nursing holds **lamp lighting and oath taking** ceremony on 2nd January 2020. It is a significant moment in the life of the fresher's who choose to be nurses. Chief Guest was Dr Sonia R.B. D'Souza, Professor of Manipal College of Nursing. Rev. Fr Richard A. Coelho presided over the function.

- 22. A guest lecture on bridging gap between theory and childbirth practice by Mrs Arathi Rohila Noronha Midwifery practice co-ordinator of Women and Infants University Hospital Coombe, Dublin on 8th January 2020 at FMCON. 136 under graduate nursing students of the College participated.
- 23. Seminar on Learning Management Systems on 29th January 2020.

Special Events and Days

- World Pregnancy Awareness Week and Safe Motherhood Day were observed at General Hospital, Bantwal taluk on 11th April 2019. The final year undergraduate students enacted a mime which highlighted on the components of Safe motherhood followed by talk was given on Antenatal and Postnatal care including breastfeeding, Immunization and family planning. Demonstration of antenatal, postnatal exercises and different breast feeding positions was done.
- In situ simulation was organized in collaboration with simulation skill lab on 18th and 19th of June 2019 to highlight the Midwifery day. Low fidelity mannequin is used to give the scenario, pre briefing and de-briefing was done. The staff nurses of maternity wards, faculty of the college of nursing and postgraduate nursing students participated in the activity. The entire programme was guided by Dr Lulu Sharief, Head of Health Care Simulation Education and Ms. Reena Frank faculty of the OBG Nursing department.
- Community outreach program on drug abuse and its effects on 26th June 2019 high school children (health talk).
- Breast feeding week on 22nd August 2019 at Jeppu urban Health Centre.
- Breast feeding Week 2019, observed on 6th and 7th of September 2019 in Father Muller Salvodore Monterio Rural Health Center Bajpe and Maravuru grama panchayth health centre with the co-ordination of Integrated and Child Development Services (ICDS) Mangaluru. Final year B.Sc. students enacted a role play. Mrs Reena Frank and Mrs Merlyn Fernandes, Mrs Precilla D'Silva and Mrs Ramyshree updated the information to general public on breastfeeding issues.
- Child Health Nursing department celebrated Children's Day 2019 on 14th November 2019.
- An awareness program on HIV and AIDS along with the ICDS group of Shalepadav, Moodshedde Mangaluru and ICTC Department of Father Muller Medical College Hospital was organized at Shalepadav Anganwadi Center, Mangaluru on 7th December 2019. Ms Precilla D Silva, Lecturer and Mrs Thirtha Rai, ICTC counsellor spoke on various aspects of AIDS, giving special attention on Mother to Child transmission and management measures during delivery.
- ✤ Joy of Christmas was celebrated with a message to the inmates of Sevanilaya Home for the aged on 16th December 2019 at Lower Bendoor, Mangalore. The Programme commenced with a prayer song, Christmas skit, and mime. Games were conducted and winners were awarded with prizes. The programme was conducted in collaboration with alumni association of FMCON, commenced at 10.00am and ended at 12.30pm with lunch.
- Student Nurses Association organized the **Christmas celebration** on 18th December 2019.
- The department of Community Health Nursing along with the students of II year B.Sc. Nursing of Father Muller College of Nursing conducted a School Health Program at Infant Mary Higher Primary School, Jeppu on 18th December 2019. The Program started with Health awareness session on "Personal hygiene, Environmental sanitation and Healthy Lifestyle".
- Celebrated National youth Day in collaboration with Lions Club & NSS/Red Cross unit of in Pompei College, Kinnigoli on 11thJanuary 2020.
- SNA of the College organized 'Cultural Fest- ONEIRO 2K20' on 14th &15th January 2020 at Academy Hall.
- Organized a school health programme on Drug abuse and Illicit trafficking, on 25th January 2020 in Cascia High School, Jeppu for high school students.
- Community outreach program on Menstrual Health and Hygiene for school children on 2nd February 2020 (health talk).
- Health awareness program on childhood cancer at Chaithanya Mahila Mandala, Bajpe on 4th February 2020.
- ✤ A support program for the inmates of Home for the Aged at Bikarnakatte in collaboration with Alumni, FMCON and Rotary club of Mangalore Downtown on 8th February 2020.
- An awareness program on Cervical Cancer was organized along with First year PB B. Sc Nursing students on 8th February 2020 at Central Railway Station Mangaluru. The Education began with a role play followed by a talk on identification, prevention and management of cervical cancer. The program was conducted under the guidance of Mrs Joyce D Souza and Ms Precilla D'Silva faculty Department of Obstetrics & Gynaecological Nursing.
- National Leprosy Elimination awareness Programme at Anganwadi centre at Shanthi Gudde Bajpe on 11th February 2020 in collaboration with St Joseph Leprosy Hospital FMCI, Father Muller Salvador Montero Rural Health Centre, Bajpe, and Leprosy Division Health and Family Welfare, Mangalore.
- International Women's Day with NSS unit of Father Muller College of Nursing celebrated on 7th March 2020 at Nirmala Hospital, Ullal Mangalore. Mrs Pramila D'Souza, HOD Department of OBG Nursing spoke on the significance of the day highlighting the role of women in the society. Followed by that an awareness talk on HIV infection was given by Mr Mahesh, District Supervisor.
- Observation of National Health Days-Conducted Health education Programmes

Sl.No.	Topic/ Significance of Day	Conducted on	Area
1.	"Chronic Kidney Diseases" and "Renal Calculi"	3 rd April 2019	8 th Block Chokkabettu Krishnapura
2.	Water conservation methods	3 rd April 2019	8 th Block Chokkabettu Krishnapura
3.	Prevention of Tuberculosis	3 rd April 2019	8 th Block Chokkabettu Krishnapura
4.	Measles & Chicken pox	3 rd April 2019	8 th Block Chokkabettu Krishnapura
5.	Awareness on prevention of communicable diseases spreading through Mosquitoes - Malaria and Dengue".	4 th April 2019	Government Higher Primary School, Surathkal.
6.	World Diabetes day	14 th November 2019	Badriyanagar colony
7.	World Immunization day celebration	14 th November 2019	Badriyanagar colony
8.	Drug abuse and its prevention	19 th November 2019	Holy Family High School, Surathkal
9.	Environmental hygiene and Pollution	20 th November 2019	T K Chouta Road, Surathkal
10.	Nutritional demonstration on Hypertension diet	20 th November 2019	T K Chouta Road, Surathkal
11.	Adolescent health	21 st January 2020	Vidyajyothi school, Jyothinagar

Extension Activity in the Community:

25-30 extensions activities were conducted in the community, school and primary health centres in the form of street plays, health educations, awareness programs, nutrition demonstrations and school health programs on various aspects of health and hygiene to promote health and prevent illness.

Health camps: For the year 2019 faculty and students have participated in 25 health camps and clinics.

Radio Talks and Telecast:

10 radio talks and programs were given by the staff and students on various special health days of the year.

N.S.S.:

The NSS unit of Father Muller College of Nursing along with Zilla Panchayat, Mangaluru City Corporation and Department of Youth Empowerment and Sports as part of Systematic Voters' Education and Electoral Participation Programme (SVEEP) through a marathon on 31st March 2019.

The NSS unit of FMCON collaborated with FMMC and celebrated Vanamahotsava by organizing a massive tree planting drive on 6^{th} July 2019. The theme for this year celebration was a Green Drive.

The NSS unit of Father Muller College of Nursing collaborated in a walkathon organized by the Karnataka State AIDS Prevention Society, Mangaluru on 6th December 2019. Walkathon started at 9.00 am from Shanthinilaya Church ground, Balmatta through Kankanady circle reached back to FMMCH. Moto of this walkathon was **'Communities make the difference'.**

The NSS unit of Father Muller College of Nursing in collaboration with Alumni Association of FMCON has organized a work shop on **"pathway through care: teen mental health"** on 11th December 2019 at FMMCH.

The students of Ist Year M. Sc have participated in the collage competition organized by the Psychiatry Department of Father Muller Medical College on the Occasion of World Mental health day on 10th October 2019. The Topic was **'Promotion of mental health in the youth'**. Ms Nikitha Dayanand & Ms Zurekha Precilla have won 3rd prize.

Geethanjali –our students had participated in various competitions held at Geethanjali by Mangalore Musical and cultural association from 24th October to 21st November 2019 and bagged several individual and group prizes as well **first runner up rolling shield.**

Student Nurses Association induction program was conducted on 11th November 2019 and the new office bearers took the oath.

RGUHS Inter collegiate 20th annual athletic meet held on 12th to 14th November 2019 at Alvas Foundation Moodbidri. Our College won **4 Silver** and **8 Bronze** medal.

IGNITE 2K20 Annual Athletic Meet of Father Muller School and College of Nursing was held on 18th January 2020 at Father Muller Stadium. Mr Anup D'Costa, Ekalavya Awardee, International volley ball player was the Chief Guest and inaugurated the athletic meet open by hoisting the flag and releasing the balloons.

The students of Father Muller College of Nursing have participated in **MEGA IMPRINTZ** 2020. A Talent hunt organized by Manipal College of Nursing, Manipal on 21st 22nd February 2020 and bagged several individual and group prizes.

The students of Father Muller College of Nursing have participated in Adrenaline Competitions 2020 organized by FMMC and won prizes.

Mrs Shiji P.J. & Mrs Ramyashree S. have won 3rd prize in RGUHS State level Shuttle Badminton Tournament- 2020 held at Father Muller Indoor stadium on 5th March 2020.

Administrative Tour: Students of our college had an opportunity for an administrative tour to Delhi where they visited national institutes, hospitals, colleges and places too.

OTHER EVENTS

MOUs: The College has established MOUs with University of Applied Sciences of Western Switzerland; Yenepoya University, Mangaluru for Ph.D program; Swami Vivekananda Yoga Anusandhana Samsthana, Bengluru; Indian Cancer Society, Bengaluru and St Aloysius College, Mangaluru.

VISITORS

- LIC inspectors visited the College of Nursing on 30th May 2019.
- A group of Medical and Nursing students from School of Nursing Sciences, Switzerland visit us every year and undertake a research project under the guidance of our faculty. This year too they had been here from 8th to 28th June 2019.
- Indian Nursing Council Inspectors had inspected the College of Nursing on 12th & 13th February 2020.

Administrative visit of other college students:

Father Muller College of Nursing has been visited by a number of students and faculty from other colleges not only from Karnataka but from other states too. From January 2019 to February 2020, 20 colleges from almost 10 states have visited us.

21. FATHER MULLER HOMOEOPATHIC MEDICAL COLLEGE

Father Muller Homoeopathic Medical College (FMHMC) has completed 34 years of its successful and meaningful service in the field of Homoeopathic education and practice. Students who have passed out from this College, the brand ambassadors, have been practicing this rational system of medicine successfully throughout India and abroad. The College conducts the regular program of BHMS (5½ yrs) and P.G. courses (3yrs) in all seven subjects permitted by the Central Council of Homoeopathy.

Some of the regular activities of the College are:

- 1. Publication of Annual College Magazine "Pioneer"
- 2. Annual National Homoeopathic Conference
- 3. Publication of Souvenir
- 4. CME/CEA/Workshops/Seminars/Symposia/Guest Lectures
- 5. World Homoeopathy Day celebration
- 6. Institution Day and Graduation Ceremony
- 7. Inauguration of Students' Association/BHMS & MD courses/Internship program
- 8. Cultural Fest/Annual Sports Meet/Christmas celebration/Onam celebration
- 9. Prerana Annual Inter Collegiate Cultural and Literary Competition
- 10. Community Programs/Street plays/IV/Dairy visits/Pharmacy tours
- 11. PTSA meetings
- 12. Retreats/Value Education Program
- 13. Farewell/Freshers day
- 14. Alumni meet/"Mullerian" Quarterly bulletin
- 15. Research activities/Publications/Scientific presentations by staff and faculty

College Administrative Staff consists of :

Rev. Fr Richard Aloysius Coelho	-	Director
Rev. Fr Roshan Crasta	-	Administrator
Dr Shivaprasad K.	-	Principal
Dr E.S.J. Prabhu Kiran	-	Vice Principal
Dr Girish Navada U.K.	-	Deputy Medical Superintendent

Admissions:

In the Academic year 2019-2020, 90 students were admitted to I BHMS course and 18 students were admitted to M.D (Hom) course.

The total student strength of the College is 576 in U.G and 72 in P.G courses.

RGUHS Examinations Results:

The University examinations were conducted by Rajiv Gandhi University of Health Sciences, Karnataka for I BHMS, II BHMS and III BHMS in September/October 2019 and for IV BHMS (RS3) in February/ March 2019. The Results are as follows:

CLASS	APPEARED	I CLASS	II CLASS	PASS CLASS	PERCENTAGE
I BHMS	88	38	41	-	89.77
II BHMS	87	21	60	-	93.01
III BHMS	86	65	21	-	100
IV BHMS (RS3)	90	45	38	1	92.22

The MD (Hom) University examinations were conducted by Rajiv Gandhi University of Health Sciences, Karnataka for MD (Hom) Part I in April/May 2019 and MD (Hom) Part II in September/October 2019. The Results are as follows:

CLASS	APPEARED	I CLASS	II CLASS	PASS CLASS	PERCENTAGE
I MD (HOM)	26	9	16	-	96.15
II MD (HOM)	25	-	-	25	100

RGUHS Ranks holders:

Father Muller Homoeopathic Medical College has secured the following ranks declared by the Rajiv Gandhi University of Health Sciences, Karnataka for the Overall BHMS examinations conducted from December 2015 to February 2019 and MD (Hom) examination held in April 2018 & October 2019.

B.H.M.S.:

1. Ms Riya Susan George	-	1 st Rank
2. Ms Maria Shaju	-	2 nd Rank
3. Ms Ankitha	-	3 rd Rank
4. Ms Ashika Singh Ranawat	-	4 th Rank
5. Ms Umamaheswari M.S.	-	5 th Rank
6. Ms Haripriya G.	-	10 th Rank
M.D. (Hom)		
1. Dr Parvathy Sankar	-	1 st Rank in Materia Medica
2. Dr Jean Mathew Abraham	-	4 th Rank in Materia Medica
3. Dr Sonia Devassykutty	-	4 th Rank in Materia Medica
4. Dr Greeshma Vikraman	-	1 st Rank in Organon
5. Dr Sowmya N.S.	-	1 st Rank in Paediatrics
6. Dr Medha V.	-	1 st Rank in Pharmacy
7. Dr Cerin Francis	-	2 nd Rank in Practice of Medicine
8. Dr Sumayya Nousheen Karigar	-	1 st Rank in Psychiatry

Awards :

Dr Mukesh Batra Homeopathy Scholarship:

Gold Scholarship from Dr Batra's Positive Health Foundation is given to Dr Nandini J.D. - Rs.45000/-& Silver Scholarship to Dr Maria Johnson - Rs.15000/ & Bronze Scholarship to Dr Fahmeedah Binthi - Rs.10,000/-

Internship Program:

Interns were posted at Homoeo OPD and IPD, Rural Clinics, Medical and Surgical Units of FMHMC throughout the year. They are posted regularly at Concetta Hospital, Kinnigoli; Netaji Hospital, Thokkottu and United Hospital, Kasaragod, where the interns are trained in dealing with the various gynaecological and obstetrical clinical situations including the conduct of deliveries. They are also actively engaged in weekly clinical meetings and journal clubs. As a part of their internship training, each intern submits a dissertation on a clinical topic under the guidance and supervision of a senior clinical staff. They are also exposed for various health camps.

C.C.H. Inspection :

Dr Rajesh Kumar Gautam, Dr Vijay Kumar and Dr Sanjay Kumar Singh visited and inspected the College and the Hospital directed by the Central Council of Homoeopathy on 25.02.2020.

Teaching Faculty:

The teaching faculty comprises of 45 full time teaching staff, 12 part time teachers, 1 SMO and 3 RMO's. The faculty members of the Medical College also take classes on some special topics as and when required.

Teaching Departments:

The College has the following teaching departments as required under the Central Council of Homoeopathy regulations:

21.01. DEPT OF ANATOMY

Faculty:

Dr E.S.J. Prabhu Kiran -	Professor & HOD
Dr Helena Famla D'Souza-	Asst. Professor
Dr Ancy Abraham -	Lecturer
Dr Divya Rai -	Guest faculty

Achievements of Faculty:

Dr ESJ Prabhu Kiran

- Appointed Chairman of Board of studies RGUHS.
- Qualified as resource person for BCEM after attending the boot camp organized by RAATI RGUHS from 9th to 11th December 2019.
- Contributed to Curriculum Implementation & Continuous Assessment Plan & Question Bank preparation organized by RGUHS in December 2019

Dr Helena D'Souza

- Co-investigator for a research project titled "Evidence based interventional study on the efficacy of Homoeopathic remedy Solanum lycopersicum 30 in the management of Allergic rhinitis" funded by Father Muller Research Centre.
- In-charge of cardiovascular system stall.

The departmental activities include, didactic lectures, introduction of hands on experience on topics in general anatomy, preparation of models, dissection and histological examination of slides, drawing diagrams, regular assignments and class tests. The staffs of the department have actively taken part in the organization of Medical exhibition as part of Prerana 2020.

21.02. DEPT. OF COMMUNITY MEDICINE

Faculty :

Dr Sajan KR : Member of faculty Homoeopathy RGUHS.

	•	1 1
Dr Sajan K.R.	-	Associate Professor & HOD
Dr Kashyap B.	-	Assistant professor
Dr Anusha G.	-	Lecturer
Mr Vivek Fernandes	-	Medico-social Worker

Achievements of Faculty:

Dr Sajan K.R.

- Member of faculty Homoeopathy RGUHS
- Organized various camps and health awareness talks in the community and delivered awareness talks to the community.
- Nodal officer for Covid 19 immune booster medicine distribution at Balepuni Grama Panchayath -CCRH Project (ongoing)

Department Activities:

Village Adoption - Adopted Kotekar and Balepuni village.

- 1 AYUSH department South Canara has entrusted us with the project "MANE MANE AYUSH"
- 2 Started with the distribution of immune booster medicines against Covid 19 which is a project of CCRH at Balepuni village.
- 3 Food kits were distributed for the needy people in the adopted villages during the pandemic crisis Covid 19

Out Reach Centers - Maintaining 15 peripheral centers **Wall Magazine -** wall magazine maintained by students monthly

Field Visits

Visit to Milk Dairy

On 27th June 2019, final year students made a visit to Dakshina Kannada Milk Dairy, Kulshekar. The students were accompanied by SPM department staff Dr Sajan K.R. & Dr Shwetha Bhat. Mr Nagendra, in-charge at the Dairy started the tour with the brief introduction, method of collection of milk, pasteurization, skimming, tinning and packing the products.

Visit to Water Treatment Plant

IV BHMS students visited water purification plant situated in Thumbe, Mangalore on 21.11.2019. Here students were taken to the pumping station, flocculation chamber, chemical treatment room, chlorination unit, rapid sand filter beds. Mr Naresh Shenoy explained and interacted with the students regarding water treatment.

Visit to Sewage Treatment Plant Centre

Sewage treatment plant situated in Kavoor, Mangalore was visited by IV BHMS on 21.11.2019. Students visited the screening unit, Grit chamber, primary sedimentation tank, secondary treatment plant, sludge digestion tank and tertiary treatment plant and learnt about the various methods the sewage being treated. Mr. Stephan, Service Engineer of the Plant explained and interacted with the students.

Family Health Survey

Family Health Survey was conducted at Madoor, Kotekar Panchayath on 10.01.2020 visiting around 100 houses in the locality. Students actively participated by collecting preliminary data, health and nutritional status of the residents and explained the health information to the public. Dr Anusha Gautham & Dr Shwetha Bhat assisted the students.

Chemical Factory Visit

On 3rd September 2019, final year BHMS students visited Mangalore Chemicals and Fertilizers Private Limited (MCF Pvt. Ltd).The students had an interesting discussion session with Mr Roopesh, Deputy Manager of quality Control Department and Dr K. Yogish FMO after their power point presentations. Also visited the Fire and Safety Department where the students learned about the fire fighting techniques and at occupational health center. The doctor explained about the different methods of approach in case of ammonia spill, complete body wash and eye wash. Dr Sajan K.R. and Dr Anusha Gautham assisted the students.

Important Health Days Observed:

World Diabetes Awareness week 2019

World Diabetes awareness week was observed on 23.11.2019 to 30.11.2019 by conducting a medical camp and preparation of charts, models, by the students for the patients.

World Vector Day 2019

An exhibition was organized to bring attention on vector borne disease for the public around our institute on 27.07.2019, and cleaning the campus program was held on the same day. Fogging of the entire campus was done to control the mosquitoes. The lead was taken by the students and interns who were posted in Community medicine department.

World Oral Rehydration Day 2019

"World ORS Day" was observed on 19.07.2019 in the OPD of Father Muller Homoeopathic Medical College Hospital. Education was given to patients and the bystanders on the topic. Practical demonstration as well as video assisted education was also highlighted. An awareness talk was organized in Madyar Anganavady where many parents participated. Dr Swetha Bhat was the Resource Person.

World Cancer Day and World Girl Child Day 2019

The Department organized one day training program for Anganawady, Streeshakthy and ASHA workers at FMHMCH in collaboration with women and child welfare department Rural Mangaluru on 12.03.2019 for 250 members. The program was inaugurated with lighting the lamp by Rev. Fr Roshan crasta, Administrator and Chief Guest of the program. Kum. Shyamala, C.K. Child Development Project Officer Rural Mangaluru welcomed the gathering. Smt. Bharathy Ragava Gatty, President of Kotekar Town Panchayath gave the Presidential address. Dr Madona Joseph, HOD and Professor of FMT was the team leader for the medical camp.

World Health Day & World Homoeopathic Day 2019

Commemorating the Birth Anniversary of Dr Christian Friedrich Samuel Hahnemann, World Homoeopathy Day was celebrated. 500 students of the College participated in the walkathon held on 10.04.2019 at Deralakatte junction and Thokkottu to create awareness to the society with slogans, placards and street play depicting the usefulness of Homoeopathy in the current scenario.

Health awareness program

(General medical camps/School health camps/Prevention camps)

Total camps conducted – 26

Total number of beneficiaries - 2172

21.03. DEPT OF FORENSIC MEDICINE AND TOXICOLOGY

Faculty:

Dr Madona Joseph	-	Professor & HOD
Dr Ameer C.T.	-	Assistant Professor
Dr Harish Gouda	-	Guest Faculty

Achievements of Faculty: Dr Madona Joseph

- Presented a paper on the efficacy of Homoeopathy the management of a case of secondary infertility held on 10th April 2019 at Torque, Germany.
- Invited as Moderator for National Homoeopathic Seminar on Recent advancement in Homeopathy at Sarada Krishna Homoeopathic Medical College, Kulasekaram on 5th May 2019.
- Invited as Chief Guest for Malayali Samajam Mangaluru, Onam Day Celebration 2019
- Organized and participated in a National Seminar on Administrative Law of Medical Science on 7th July 2019 under Department of Forensic Medicine, FMHMC.

Dr Ameer C.T.

- Resource Person in coaching program for All India Ayush Post Graduate Entrance Test 2019 at Saradakrishna Homoeopathic Medical College, Kulasekaram, Tamil Nadu on 23rd May 2019.
- Elected as Public Relation Officer of Indian Homoeopathic Medical Association, Kerala chapter on 16th June 2019 for the year 2019-20.
- Resource person in a five day residential competitive examination training program at Kottayam, Kerala on 17.06.2019.
- Assisted in organizing a National Seminar on Administrative Law of Medical Science on 7th July 2019 under Department of Forensic Medicine, FMHMC.

Departmental activities include students witnessing autopsy at FMMC, regular assignments based on the incidences reported in newspapers or magazines & their explanation of medico legal importance.

- Quest 2019 Continuing Education Activity on the topic 'Administrative Law and Medical Justice' was organized on 7th July 2019.
- Court Mock procedure conducted by FMHMC, Deralakatte in Association with S.D.M. Law College Mangalore for II BHMS students on 4th December 2019.

21.04. DEPT OF MATERIA MEDICA

Faculty:

Dr Srinath Rao	-	Professor & HOD, PG Guide
Dr Amitha Baliga	-	Professor, PG Guide
Dr Mini I.V.	-	Associate Professor
Dr Arun Varghese	-	Assistant Professor
Dr Sherlyn Paul	-	Assistant Professor

STAFF ACHIEVEMENTS

Dr Srinath Rao

- Member of Board of Studies, PG of RGUHS, Bangalore w.e.f. October 2018.
- Paper setter for RGUHS.

Dr Amitha Baliga

- Member of Board of Studies, UG of RGUHS, Bengaluru w.e.f. August 2018.
- Paper setter for RGUHS, Andhra Pradesh University & Kerala University.
- Resource person for the QP setting and scrutiny of MD (Hom.) course conducted by the RGUHS on 11.07.2019 & 12.07.2019, also on 16.12.2019 to 18.12.2019 for the QP setting and scrutiny of BHMS and Continuous Assessment Template at RGUHS, Bangalore.

Dr Mini I V

- Paper presentation at various places on 07.04.2019 "AUDE SAPERE" Organized by IHK, Kerala
- On 10.04.2019 presented on the topic "Efficacy of toxicodendron pubescens in relation with hyaluronic acid and its application on primary osteoarthritis" at Govt. Homoeopathic Medical College, Kozhikode also was presented in Sarada Krishna Homoeopathic Medical College on 5/5/2019.
- In "FERTILE-2019" organized by Father Muller Homoeopathic Medical College she presented "Homoeopathy in Secondary Infertility" on 16.06.2019;
- In "ACE-2K19- Scientific Research Paper Presentation on Homoeopathy" seminar by IHK Academy presented a Research Paper on 24.11.2019.
- Contributed an article in International Journal of Homoeopathic Sciences in January 2020 on the topic "Efficacy of toxicodendron pubescens in relation with hyaluronic acid and its application on primary osteoarthritis".

All the departmental staff observed health weeks by treating patients on different conditions like Diabetic week, Obesity week, Varicosity week etc in their respective OPD units. Departmental staffs who are permanent were examiners either external or internal for the University Examinations both in the State & outside. Some of the departmental activities include creative chart making, "Colours"- wall magazine, 'Who am I', 'Cross word puzzle', organized and sponsored Drug Picture Presentation competition on the Hahnemann's Day celebration, 2019. Mr Vishnu Vardhan Reddy was awarded Gold medal by the RGUHS for securing highest marks in the Materia Medica in BHMS examination.

21.05. DEPT OF OBSTETRICS AND GYNAECOLOGY

Faculty :

Dr Vilma D'Souza	-	Professor & HOD, Interns Coordinator
Dr. Raisa Cheriyan	-	Assistant Professor

Achievements by Faculty:

Dr. Vilma D' Souza

- Resource person for the AYUSH seminar held for all the Anganavadi teachers on 11th & 13th December 2019 on the topic on "Menstrual complaints and management" at Hatill, Ladyhill Mangalore.
- Resource person for the AYUSH seminar held for High school children and Asha workers on 29th January 2020 on the topic on "Puberty and adolescence problems" at Hatill, Ladyhill Mangalore.
- Organized free medical camp and given awareness talk on "Women's health and early detection and prevention of genital cancer" at Urban Community Health Centre, Ullal on 5th March 2020.
- Organized free medical camp and given awareness talk on "Women's health and common genital infection and prevention" at Amembal Church on 10th March 2020.
- Awareness talk was given for all the Asha workers and Anganavadi teachers who attended camp at Father Muller Homoeopathic medical college on 12th March 2020 on "Common menstrual complaints and Abnormal vaginal bleeding".
- Chief Guest for the Annual Day Celebration at Ladyhil Victoria Composite P.U. College, Mangalore on 20th November 2019.
- Contributed four Chapters in "A Concise Book of Obstetrics & Neonatology" published by B Jain Publishers November 2019.

Dr. Raisa Cheriyan

- Homoeopathic support for aching back, Homoeopathy for all August 2019.
- Research grant FMRC: An evidence based interventional study in "Effectiveness if Solanum Lycopersicum 30 in Allergic rhinitis" February 2020.

DEPARTMENT ACTIVITIES

- Organized a one week camp on "Uterine infections and Uterine cancer" from 02.03.2020 to 07.03.2020 at FMHMCH.
- Organized one day women's health camp on 06.03.2020 at Urban Community Health Care Centre on "uterine infections and uterine cancer".
- Free Medical Health Camp by the community department on the Eve of International Women's day on 08.03.2020 at St. Thomas Church Ammembal under the supervision of Dr Vilma D'Souza and Dr Jacintha Monterio, on the theme of "Women's health care and Medical complaints".
- Contributed to the Medical Health exhibition Prerana on 23rd & 24th January 2020

21.06. DEPARTMENT OF ORGANON OF MEDICINE

Faculty:

Dr Shivaprasad K.	-	Principal, Professor, HOD & PG Guide
Dr Jacintha Monteiro	-	Professor & PG Guide, PG Coordinator
Dr Ranjan Clement Britto	-	Associate Professor, PG Guide
Dr Sebastian P.A.	-	Assistant Professor
Dr Skandhan S. Kumar	-	Assistant Professor
Dr Dheeraj Ignacious Fernandes	s -	Assistant Professor

ACHIEVEMENTS by Faculty:

Dr Shivaprasad K.

- Trained and Approved as the NAAC Assessor for AYUSH Homoeopathy.
- Nominated Member of Quality Practices Advisory Committee of RGUHS, Bangalore.
- Designated as the Assistant Governor of Rotary International District 3181 for the year 2020-21.
- Regular speaker on AIR Mangalore on Homoeopathic topics.

Dr Jacintha Monteiro

- Regular writer regarding Health awareness in local Church Konkani magazine.
- Team leader for the medical camp at Balepuni Panchayath in July 2019.

Dr Ranjan Clement Britto

• Conducted medical camp with AYUSH department Govt. of Karnataka at Polali Temple on 10.01.2020.

Dr Sebastian P.A.

- Continuing as NSS program coordinator
- Is a Co-Investigator for the ongoing research project titled "A Study on Homoeopathic Medicine Antimonium Tartaricum in Bronchiolitis in Paediatric Age Group" sponsored by FMRC.

Dr Deeraj Ignacious Fernandes

- Team Leader for Medical Camp conducted on 05.01.2020 at Holy Cross Church, Eliyarpadav.
- As a co-investigator, completed the animal research project titled "Exploring the Anxiolytic and Anti-depressant activities of Arsenic album in Rat Emotional Response Model" in MoU with Mangalore University.

Dr Skandhan S. Kumar

- Authored 'Migraine its more than a headache: Efficacy of natrum muriaticum as constitutional homoeopathic approach'
- Authored 'The temperaments-the best slack method of using the blessings of homoeopathy as per HA Roberts'
- Authored 'Role of silicea on canine feline acne-the Labrador retriever a case study'
- Authored 'Birds eye view on general pathology of homoeopathy according to Stuart close'
- Authored 'Homoeopathy is the sea of science: A new perspective on the selection of similar remedy according to Richard Hughes'.
- Authored 'Is Calcarea group remedies an answer for cure in Molluscum contagiosum
- Dengue & its scope in Homoeopathy'
- Authored 'Thyroid disorders an evidence based study'

21.07. DEPT OF PATHOLOGY AND MICROBIOLOGY

Faculty:

Dr Sheena K.N. -Dr Deepa Pais -Mrs Clara Reena D'Souza -Mr Jayaprakash Monteiro - Professor & HOD Assistant Professor Lab Technician Lab Assistant

Achievements by Faculty:

Dr Sheena K.N.

• Contributed to Curriculum Implementation & Continuous Assessment Plan & Question Bank preparation organized by RGUHS in December 2019

Dr Deepa Pais

- Team leader for a general health camp at Mudipu on 15.09.2019.
- Convener of Medical Exibition"Prerana 2020" held on 23.01.2020 & 24.01.2020.
- Authored an article "Tips to reduce stress and anxiety during the Lockdown" in the Daijiworld website on 3rd April 2020.

STATISTICS

1611 OPD patients and 1082 IPD patients were benefitted by the clinical laboratory for routine tests. Besides this, around 621 patients attended the camp organized by various departments. 283 patients attended in connection with research projects.

21.08. DEPT OF PAEDIATRICS

Faculty:

Dr Jyoshna Shivaprasad	-	
Dr Reshel Noronha	-	

Professor, HOD & PG Guide Assistant Professor & PG Guide

Achievements by Faculty:

Dr. Jyoshna S.

- Organized a CME "Nurture 2019" on the theme 'Paediatric Case Evaluation' on 07.04.2019 at FMHMC, Deralakatte.
- Presented a scientific paper on the Research topic" A clinical study to evaluate the efficacy of Causticum 200 in Primary enuresis in children" on 05.05.2019 at National conference 'Homoeosem 2019' at Sarada Krishna HMC, Kanyakumari.
- Was the Resource person for an awareness talk on 'Breast Feeding- Do's and Dont's' organized by FMHMC & Department of Ayush, Dakshina Kannada at Ullal PHC on 03.08.2019 in view of Breast Feeding Week.
- 'World Breast Feeding Week' was celebrated at FMHMCH, Deralakatte from 1st to 7th August 2019 with free health check–up for children up to 5 years with awareness talks and Healthy baby competition on 07.08.2019 for below 1 year babies.

- Launched the government project 'Samruddhi', Nutritional care for children of Mangaluru on 29.08.2019 organized by the AYUSH department.
- Organized an 'Allergy camp' at FMHMCH, Deralakatte from 30th September to 5th October 2019.
- On the eve of Children's Day, 3 camps with free check-up, talks and games were organized at Deralakatte school (Team Leader –Dr Reshel Noronha) on 11.11.2019, Belma Dota School (Team Leader –Dr Jyoshna S.) and Ambalamogaru School on 16.11.2019.
- Appointed as external examiner for MD (Hom), Paediatrics on 12.02.2020 at National Institute of Homoeopathy, Kolkata.
- Published an article on the topic "Neonatal reflexes-A trace to normalcy" in the college magazine 'Pioneer 2019'.

Guidance rendered for PG articles:

- Conduct disorder-a major concern in children (Vital Informer December 2019) by Dr Heera E. Chand.
- Infantile tremor syndrome (Homeobook, Nov.2019) by Dr Heera E.Chand.
- Trifolium pratense (Homoeopathy for everyone, Feb 2020) by Dr Ancy George.
- Child abuse a major concern in Paediatric health (Homeobook, October 2019) by Dr Ancy George.
- Phimosis in children- a homoeopathic perspective (Homoeopathy 360, Feb.2020) by Dr Sajjad Nasir.

Dr Reshel Noronha

• Paper presentation: A study on the utility of homoeopathic medicines in changing the anthropometric parameters of malnourished children. Invenio'19- FMHMC

21.09. DEPARTMENT OF PHARMACY

Faculty:

Dr Joseph Thomas	-	Professor & HOD, PG Guide
Dr Blany Lobo	-	Professor
Dr Vivek Sakthidharan	-	Associate Professor & PG Guide
Dr Prennie Vidiera	-	Assistant Professor
Dr Jeeno Jose	-	Assistant Professor

Achievements by Faculty:

Dr Joseph Thomas

- Appointed as Examiner by RGUHS for Pharmacy PG and UG exams.
- Appointed as Examiner by NTRUHS Vijayawada Andhra Pradesh, KNR Health University Hyderabad and VMUHS Salem, TN for Pharmacy PG.

Dr Blany Lobo

• Presented a paper entitled 'The Homoeopathic Management of Venous Ulcer with Hamamels 30' at the International Traditional Medicine Conference at Dubai, UAE on 17th October 2019.

Dr Vivek Sakthidharan:

- Presented scientific paper at International Conference on Homoeopathy & Phytomedicine organized by Dept. of Biochemistry, St. Thomas College, Pala, Kottayam, Kerala on 21st & 22nd Jan.2020.
- Completed Residential Training Program on Nanotechnology Relevant to Medical Research, at Indian Institute of Sciences, Bangalore, from 22nd April to 3rd May 2019 sponsored by RGUHS.
- Member of PG Board of Studies, RGUHS.
- Appointed as expert member of FMIEC.
- Pharmacy examiner for Kerala University of Health Sciences and Yenepoya University.
- Appointed as Program Co-ordinator of Peripheral Pharmacovigilance Centre at FMHMC under the Central sector scheme sponsored by Ministry of AYUSH, Govt. of India.
- Faculty in the subject of Homoeopathic Pharmacy for entrance and PG entrance coaching, conducted by Indian Homoeopathic Medical Association.

Dr Jeeno Jose

- Incharge of Quality Control, FMHPD.
- Presented paper in the international conference on homoeopathy and phytomedicine organized by Department of Biochemistry St Thomas College Palai, Kerala on 21-22 Jan 2020.
- Published an article on drug standardization techniques, pharmacological, phytochemicals and detailed review of Rauwolfia Serpentina on Homoeopathy for all Vol.21 December 2019.

Departmental Activities:

Regular study visits to FMHPD, Shobhavana herbal garden and Alva's Ayurvedic Pharmacy, Moodbidri and Pilikula Herbal garden and Museum for UGs and PGs

21.10. DEPT OF PHYSIOLOGY AND BIOCHEMISTRY

Faculty:

Dr Deena M. Monteiro	-	Professor & HOD
Dr Jolly D'Mello	-	Lecturer

Achievements by Faculty:

Dr Deena M Monteiro

- Member of Board of studies at Yenepoya Homoeopathic medical college, Mangalore
- Contributed to Curriculum Implementation & Continuous Assessment Plan & Question Bank preparation organized by RGUHS in December 2019

Dr Jolly D'Mello

- Authored 'Nocturnal enuresis overcome the embarrassment with Homoeopathy' in Homoeopathy for all magazine, Vol.22, No.1, Jan 2020.
- Authored 'Doctrine of signatures Facts unveiled' e-article, Homoeobook January 2020
- As a co-investigator for the research project 'A comparative study of homoeopathic treatment versus integrated approach of homoeopathy and yoga in the treatment of menstrual disorders related to PCOS in young females under RGUHS ongoing

The **departmental activities** include assignment submission, project work, model making and presentations, etc.

21.11. DEPT OF PRACTICE OF MEDICINE

Faculty

Dr M.K. Kamath-Professor & HOD, PG Advisor, PG GuideDr Dolphin J. Karat-ProfessorDr Rajachandra-Associate Professor & PG GuideDr Sooraj K.-Assistant ProfessorDr Shwetha Bhat-Assistant Professor

Achievements by Faculty: Dr M.K. Kamath

• Was appointed as External Examiner by Vinayaka Missions University, Salem, MGR Medical University of TN, and West Bengal University of Heath Sciences, Kolkota for the PG Examinations.

Dr Sooraj K.V.

• As a co-investigator, completed the animal research project titled "Exploring the Anxiolytic and Anti-depressant activities of Arsenic album in Rat Emotional Response Model" in MoU with Mangalore University.

PG Publications – 'A study on efficacy of constitutional Homoeopathic treatment on elevated Serum TSH values in cases of Subclinical Hypothyroidism' in the April issue of The Homoeopathic Heritage Vol.45, No.13, along with Dr Nirmal Kini.

21.12. DEPARTMENT OF PSYCHIATRY

Faculty:

Dr Girish Navada U.K. - Professor, HOD & Deputy Medical Superintendent & PG Guide Dr Diana R. - Assistant Professor

Achievements by Faculty:

Dr Girish Navada U.K.

- PG BOS member KUHAS, Kerala PG BOS member RGUHS External Examinar to Kaloji Rao University of Health Sciences.
- Question paper setter to Kuhas University Kerala on Homoeopathic Psychiatry. Question paper setter to Kaloji Rao University, Telangana.

Dr Diana R.

• Presented on May 5, 2019 at SKHMC, kulashekaram, NSRAH, Automatic negative thoughts

in Functional Psychosis - A Clinical Study and its Management with Homoeopathy.

- Presented on June 20, 2019, 2nd World Congress on Traditional and Complementary Medicine, Dubai, Homoeopathic Management of Automatic negative thoughts in Functional Psychosis -A Clinical Study.
- Presented on Nov.24, 2019, ACE 2K19 at Thiruvananthapuram, Importance of Understanding Organon of Medicine for successfully managing mental disorders with Homoeopathy A Case report.
- Presented on Jan 21, 2020, ICHP2020 at St. Thomas College, Pala, Management of Osteo Arthritis with Formica Rufa 6X and its Evaluation with KOOS Scale A Clinical Study.
- Written an article in e -journal, homoeomirror.

Departmental Activities:

Special Posting for PGs at FMMC psychiatric Hospital and NIMHANS. An educational Psychiatry stall at Prerana 2020 through which health education regarding psychology and some psychiatric aspects were done.

21.13. DEPARTMENT OF REPERTORY

Faculty:

Dr Rita Chakraborty -	Professor & HOD, PG Guide
Dr Anita Lobo -	Professor & PG Guide
Dr Kurian P.J	Associate Professor & PG Guide
Dr Ashik Muhammed S	Assistant Professor
Dr Rakhal P	Assistant Professor

Achievements by Faculty:

Dr Rita Chakraborty

- Guiding a STSH project "To Assess the Homoeopathic Mother Tincture of Spartium Scoparium in Changing the Level of Systolic & Diastolic Pressure in Hypertensive patient under RGUHS (ongoing)
- Organizing Chairperson of "Rubricon 19", a CME conducted by Department of Repertory held on 21st July 2019 at FMHMCH Auditorium.
- Organizing Chairperson of faculty development program conducted by FMHMC on the topic "Role of student mentor" held on 21st & 27th November 2019.
- Team leader of medical camp conducted under Dept. of Community Medicine at Janashikshana Trust, Mudipu on 19th December 2019.

Dr Anita Lobo

- Presented a paper on "Homoeopathic treatment of male infertility" at international traditional medicine conference on 17th to 18th October 2019 at Dubai, UAE.
- Published article on "A case of uterine fibroid treated with homoeopathy" in Homoeopathy friend of health in December 2019.
- Team leader for medical camps conducted under Dept. of Community medicine (7th December Mudipu and 9th February at St. Sebastian's Church, Thokkottu)

Dr Kurian. P J

- Member of Father Muller Institutional Ethical Committee.
- Expert panel member of Father Muller Medical College Ethical Committee.
- Member of Father Muller Research Coordination Committee (FMRCC).
- Guide for Student research project guide approved by CCRH.
- Presented a paper in International Conference on Homoeopathy and Phytomedicine conducted by St Thomas College, Pala on 21st & 22nd January 2020.
- Selected for residential training program on nanoscience and engineering relevant for medical research at center of nanoscience and engineering, Indian Institute of Science, Bangalore from 22nd April to 3rd May 2019.
- Organizing Secretary for Annual conference "Invenio 2019" National Seminar conducted by FMHMC&H held on 19th & 20th October 2019 at FMMC.
- As a co-investigator, completed the animal research project titled "Exploring the Anxiolytic and Anti-depressant activities of Arsenic album in Rat Emotional Response Model" in MoU with Mangalore University.

Dr Ashik Muhammed S.

• Team leader for medical camps conducted under Department of Community Medicine in Bantwal Taluk.

Faculty:	
Dr K. John Paul	-
Dr Hafis Sherief	-

Associate Professor & HOD Assistant Professor

Achievements by Faculty:

Dr K John Paul

- Served as Staff Editor and released Pioneer 2019 annual college magazine.
- Coordinated a General Medical Camp along with unit staff Dr Deeraj Fernandes at Holy Cross Church, Eliyarpadav on 05.01.2020.
- Co-authored an original research article, "Exploring the anti-allergic property of potentized Sodium chloride using nasal eosinophil count as a criterion" in an International peer reviewed journal, Muller Journal of Medical Sciences & Research, Vol.10, issue 2, July to December 2019.
- Authored an article titled "Non-specific chronic colitis managed with homeopathy a case report", in National journal, Homoeopathy The Friend of Health, Vol.8, issue 3, March 2020.
- As a co-investigator, completed the animal research project titled "Exploring the Anxiolytic and Anti-depressant activities of Arsenic album in Rat Emotional Response Model" in MoU with Mangalore University.
- As a Co-Investigator, completed the research project titled "The efficacy of Hamamelis 30 in the management of varicose veins and its complications using the revised VCSS (Venous Clinical Severity Score) tool and Peripheral Venous Doppler Study" sponsored by the RGUHS.
- Scientific paper presentation at "International Conference of Homeopathy and Phytomedicine" titled "Exploring the Anti-allergic Property of Potentized Sodium Chloride using Nasal Eosinophil Count as a Criterion" organized by Department of Biochemistry, St Thomas College, Pala.
- Was a paper setter for KUHAS in 2019 and NTR University in 2020.
- Qualified as resource person for "BCEM" after attending the boot camp organized by RAATI RGUHS from 09.12.2019 to 11.12.2019

Dr Hafis Sherief

- Instrumental in organizing Remove 19 workshop.
- Coordinated a General Medical Camp along with unit head Dr Ranjan Britto at Polali Temple on 10.01.2020.
- Was a paper setter for NTR University in 2019 & 2020.
- Contributed for medical exhibition in January 2020, for the station- Urinary system.

Departmental Activities:

The department organised Organized "Remove 19", Exercises for MSK Pain Management with the help of Department of Physiotherapy, Radiology seminar for III BHMS students batchwise from 29.06.2019 to 05.07.2019. Ms Chaitanya scored the highest in the subject during the RGUHS exam.

ACADEMIC ACTIVITIES/ EVENTS/ PROGRAMS OF THE COLLEGE :

Clinical Meetings :

Regular clinical meetings are held on every working Wednesday BHMS students. The In-charges of OPD units conduct the clinical meetings as per the specified time table. Clinical meetings of the interns are conducted on every Tuesdays as per the schedule.

Journal Club :

Journal Club meetings are conducted regularly for interns on every Friday. The in-Charges of various OPD units supervise the Journal Club by rotation.

IMPORTANT EVENTS :

GRADUATION CEREMONY 2019

The Graduation Ceremony of Father Muller Homeopathic Medical College was held on 5th April in the Father Muller Convention Centre. It was indeed a matter of pride for the institution as 73 Under Graduates and 27 Post Graduates of Father Muller Homeopathic Medical College graduated on this occasion. Graduates were honoured and certificates were conferred by the Chief Guest Dr S. Sacchidanand, Honourable Vice Chancellor, Rajiv Gandhi University of Health Sciences, Bengaluru. Graduates response was given by Dr Wafa Zainab. A prestigious Presidential gold medal of Father Muller Homoeopathic Medical College instituted first time by Most Rev Dr Peter Paul Saldanha, Bishop of Mangaluru Diocese & President of Father Muller Charitable Institutions was conferred to Dr Aleena Thomas.

WORLD HOMEOPATHY DAY - 2019

Commemorating the 264th birth anniversary of our Founder, Dr Christian Friedrich Samuel Hahnemann, World Homoeopathy Day was celebrated on the 13th April 2019. Dr Mukund A. Udachankar, Principal, KLE Homoeopathic Medical College, Belagavi was the Chief Guest and Dr J. Carter Singh, distinguished alumnus 1995 batch, Professor & Founder Proprietor, Brilliant Mediplas, Chennai, was the Guest of Honor. Dr Ranjan Clement Britto, was the Convenor. As a part of the World Homoeopathy Day celebrations, walkathon and Literary competitions that included Paper presentation

for UG, PG & interns, Aap Ki Adalat, Drug picture competition and Poster presentation were organized on 10th &12th April 2019.

DELEGATION FROM SWITZERLAND VISITS FR.MULLER'S

A team of Medical & Nursing students from "La Source" University, Switzerland visited Father Muller Homoeopathic Medical College & Father Muller Homoeopathic Pharmaceutical Division Deralakatte, Mangalore on 12.06.2019.

RiViErA 2K19

The inaugural of **Riviera 2K19** a week long cultural fest was done by lighting of the lamp by **Chief Guest Rev. Fr Roshan Crasta, Administrator** along with **Dr Shivaprasad K., Principal; Dr Deepa Pais, Cultural coordinator;** Mr Sai Revanth, Student Association President and Mr Madhu K.P., Cultural Secretary held on 17th June 2019. A series of on stage and off stage events are organized for the participants. On the inaugural day of two on stage events were conducted, namely JAM (Just A Minute) and Extempore; and two off stage events- Pencil Sketching and Treasure Hunt. JAM was conducted by Mahesh Nayak, a Journalist and Compere from Mangaluru.

SWACHATHA PROGRAMME

NSS Unit of the College in association with Munnur Grama Panchayath conducted a cleaning drive at Ranipura on 18.06.2019. A group of 21 NSS volunteers along with NSS co-ordinator, Dr Sebastian P.A. and Social Worker Mr. Vivek Fernandes had participated in swachatha program.

INTERNATIONAL YOGA DAY 2019

5th International Yoga Day was celebrated on 21st June 2019. The Chief Guest of the day was Dr Rajesh Padekal, Principal and Chief Medical Officer at Sharada Yoga and Naturopathy Medical College and Hospital, Mangaluru. Dr Rajesh Padekal Emphasized on the importance of Yoga in today's stressful life. The Chief Guest was felicitated with a memento as a token of appreciation by the Administrator Rev. Fr Roshan Crasta, followed by his presidential address. The vote of thanks was proposed by Dr Havyasri, Dept. of Yoga, and FMHMC.

LAUNCHING OF SAMRUDDHI

SAMRUDDHI - Nourish to flourish through Homoeopathy is a Project of Department of AYUSH, D.K, in association with Father Muller Homoeopathic Medical Collage, Deralakatte, on Nutritional Care for Children was launched by Sri Shripad Yesso Naik, Hon. Minister for AYUSH & Minister of State for Defence, Govt. of India on 29th August 2019 at RAPCC Hall (Pediatric Block), Wenlock Hospital Campus, Mangalore. On behalf of Father Muller Homoeopathic Medical Collage & Hospital, Sri Shripad Yesso Naik was facilitated during the Program.

INAUGURATION AND BLESSING OF THE NEW ENTRANCE OF FR MULLER HOMOEOPATHIC MEDICAL COLLEGE AND HOSPITAL AND GROTTO OF OUR LADY OF LOURDES

The Inauguration and Blessing of the New Entrance of Fr Muller Homoeopathic Medical College and Hospital and the Grotto of Our Lady of Lourdes at Deralakatte was held on 7th October 2019. **Most Rev. Dr Peter Paul Saldanha**, Bishop of Mangalore Diocese and President FMCI graced the occasion and inaugurated the New Entrance of Father Muller Homoeopathic Medical College & Hospital. Rev. Fr Richard Aloysius Coelho, Director, Father Muller Charitable Institutions, unveiled the Logo, the first being Heal and Comfort, the Motto of Father Muller Charitable Institutions and the other being Pioneer in Homoeopathy with the principle of Similia Similibus, Curentur. As a mark of respect to our Founder, the newly erected bust of Fr Augustus Muller was garlanded by Most Rev. Dr Peter Paul Saldanha followed by the blessing and prayer service and later inaugurated the New Grotto.

INVENIO 2K19 - ANNUAL NATIONAL HOMOEOPATHIC CONFERENCE

Nadoja Dr B T Rudresh, Executive Committee Member, Board of Governors, CCH, New Delhi & President, Karnataka Board of Homoeopathic System of Medicine inaugurated the annual national Homoeopathic conference. Rev. Fr Rudolph Ravi D'Sa, Administrator, Father Muller Medical College Hospital, President of the program, Rev. Fr Roshan Crasta, Administrator, Father Muller Homoeopathic Medical & Hospital, Dr Shivaprasad K., Principal FMHMC, Dr Kurian P.J., Organizing Secretary.

22nd ISSUE OF THE ANNUAL COLLEGE MAGAZINE PIONEER 2019

The release of the 22nd issue of the Annual College Magazine Pioneer 2019 of Father Muller Homoeopathic Medical College took place in the College Auditorium on 6th November 2019. Rev. Fr Francis Assisi D'Almeida, Director, Sandesha, Foundation for Culture and Education was the Chief Guest. Rev. Fr Frank Rodrigues was the Guest of Honor. Dr K. John Paul, Staff Editor of Pioneer 2019 gave his remarks & Ms Rosemary Ann Shaji, Magazine Secretary proposed the vote of thanks.

CAMPUS INTERVIEWS

The Student placement and guidance committee in association with Amrita Homoeopathy and Aesthetics Multispecialty Clinic, Bengaluru organised a Campus interview and placement program on 13th November 2019. The interview commenced by Dr Sanjay Panicker, the Managing Director of Amrita Homoeopathy. There were 13 students (12 undergraduates & 1 postgraduate student) who

participated in the first phase of written test and a second phase of one to one with Dr Sanjay Panicker. Dr Anita Lobo, Chairperson organized this program.

Another interview in association with Homeocare International, Mangaluru was organized on 4th December 2019. Dr Praveen Kumar, the Managing Director of Homeocare International, Mangaluru conducted the interview. 24 students (23 undergraduates & 1 postgraduate student) participated.

FELICITATION PROGRAMME AT FMHMC

A felicitation program was held in Father Muller Homoeopathic Medical College, Deralakatte on 22.11.2019. Students who participated in various competitions and research activities in and outside the College were felicitated for their glorious achievements adding laurel to the institution.

RGUHS INTER ZONE THROW BALL AND TENNIKOIT TOURNAMENT 2019-20

Father Muller Homoeopathic Medical College and Hospital Deralakatte, Mangalore organized RGUHS Mysore Zone Throw ball and Tenni koit 2019-20 on 27.11.2019. Rev. Fr Roshan Crasta, Administrator, Father Muller Homoeopathic Medical College, inaugurated the RGUHS Mysore Zone Throw ball and Tennikoit 2019-20. The winners in men's category were Shivamoga Institute of Medical Science and runners-up were Mysore Medical College. The Winners of women's category are Father Muller Homoeopathic Medical College and the runners-up are - Dr. M.V. Shetty College of Nursing. Tennikoit Winners were SDM Naturopathy and Yogic Science and the runner-up is Tejaswini College of Nursing.

SPORTS DAY

In connection with Riviera 2k19 annual cultural and sports fest, an athletic meet was conducted on 28.11.2019 in FMHMC. The program began at 9.00 am by invoking the blessing of God through prayer song. Rev Fr. Roshan Crasta, FMHMC Administrator was the Chief Guest. Dr Joseph Thomas, Sports Coordinator, Mr. Sudheer, Sports Secretary and Mr. Chennakeshava M.G. Physical Education Instructor were present on the dais. Rev. Fr. Peter Noronha, Former Director FMCI, honored Mr. Sudheer, Best Athlete Male, Ms. Maria Sunny, Best Athlete Female, the Overall Champion **OCTANS** and **PHOENIX** the runner up.

INAUGURATION OF THE STUDENT ASSOCIATION 2020

The inauguration of the Student association 2020-21 was held on 13.01.2020. Staff Advisor Dr Girish Navada escorted the dignitaries Rev. Fr Richard Aloysius Coelho, Director Father Muller Charitable Institutions; Rev. Fr Roshan Crasta, Administrator, Father Muller Homoeopathic Medical College & Hospital; Dr Shivaprasad K., Principal, Father Muller Homoeopathic Medical College and Dr Rio D'Souza, Principal, St Joseph Engineering College, Vamanjoor was the Chief Guest for the day. After the oath taking ceremony, the outgoing President Mr Samudrala Sai Revanth gave the farewell speech and wished the new team success. Mr Madhavaram Noah Sharon, President Student Association 2020-21 gave the acceptance speech. The vote of thanks was proposed by Ms Ashmitha Alicia Coth, General Secretary and the program concluded with the Institution Anthem.

PRERANA 2020

Prerana 2020 Intercollegiate Literary & Creativity Fest and Health Exhibition organized by Father Muller Homoeopathic Medical College and Hospital, Deralakatte, was inaugurated by the Chief Guest Shri. U.T. Khader, MLA Mangaluru constituency, accompanied with Guests of Honour, Dr Mohammed Iqbal, District AYUSH Officer; Dr. Sr. M. Jeswina, Principal St Agnes College, Mangaluru and Shri Sheena Shetty, District Sanitation Ambassador, Dakshina Kannada along with the President of the function Rev. Fr. Richard Aloysius Coelho, Director FMCI, Mangaluru, and Rev. Fr Roshan Crasta, Administrator FMHMC&H on 23rd Jan.2020, in the College. On this occasion books authored by Dr. Vilma Meera D'Souza HOD, Dept of Obstetrics and Gynaecology, FMHMC and Dr. Rita Chakraborty HOD, Dept of Repertory FMHMC were released by the Chief Guest. Dr Deepa Pais, Convener of the Prerana 2020 proposed the vote of thanks.

FAREWELL PROGRAM

A farewell program was organized for the outgoing students of Fr Muller Homeopathic Medical College by the juniors on 6^{th} February 2020. As the juniors bid adieu, the final year's students were filled with the vibes of nostalgic feelings as they were ready to leave the portals of the reputed institution to serve the society.

ADRENALINE - 2020

Adrenaline 2020, the cultural & sports fest hosted by Father Muller Medical College, Mangalore was conducted from 19th to 22nd February 2020. Prizes also were bagged by the students in some of the competitions.

INTERNATIONAL WOMEN'S DAY

In view of International Women's Day, the Women Guidance & Counselling Committee of organized a talk for all teaching and non teaching staff of Father Muller Homoeopathic Medical College and Hospital on the topic "Inspire & Empower" on 05.03.2020. Dr Leena K.C., Dean, Yenepoya Nursing

College, Deralakatte, Mangalore was the Resource person. The Administrator honoured the staff who completed 25 years of service in Father Muller Charitable Institutions with a Memento.

22. FATHER MULLER HOMOEOPATHIC MEDICAL COLLEGE HOSPITAL

Homoeopathic treatment is gaining more and more popularity and the patient statistics are improving. In 2019-20 a total of 10,973 new cases and 79,046 follow up cases were treated in the Hospital out–patient department. A total of 90,019 patients were also admitted to the hospital and treated during the year.

As on 31st March 2020, the Homoeo Hospital has also given free care for out-patients and in-patients amounting to Rs.65,97,580.81. The College is continuing the village extension service with mobile clinics at 14 centres.

Evening Special Consultation:

New cases	-	6,512
Follow ups	-	47,705

O.P.D Extension: O.P.D extension services are held daily at St Antony's Hospital, Jeppu and Prashanth Nivas, Jeppu.

St Antony's Hospital:

OPD new cases	-	60
Follow ups	-	2,968

Prashanth Nivas:

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O.P.D New Cases-	112			
Follow Ups -	2,015			

Village Clinics – Statistics

Sl. No.	Centres	New Cases	Follow Ups	Total
1.	N.M.P.T	87	746	833
2.	Bela	180	1,718	1,898
3.	N.I.T.K	90	611	701
4.	Cheliarpadav	9	30	39
5.	Bajjodi	11	1,239	1,250
6.	Thumbay	574	3,560	4,013
7.	Paneer	11	471	482
8.	Salethoor	36	237	273
9.	Kasaragod	34	645	679
10.	Jeppu	2,623	13,505	16,128
11.	Neereshwalya	19	68	87
12.	Wenlock Hospital	608	2,920	3,528
13.	Olavina Halli	17	752	769
14.	Disha Trust Kaikamba	25	121	146
	Total	4,324	26,623	30,947

23. FATHER MULLER HOMOEOPATHIC PHARMACEUTICAL DIVISION

Staff:

Administration: Rev. Fr Roshan Crasta - Administrator

Production In-charge	-	1
Sr Secretary	-	1
Asst. Analyst	-	1
Sr Assistant Clerk	-	1
Junior Assistant Clerks	-	11
Asst Electrician	-	1
Attenders	-	14
Pharmacy Assistants	-	4
General Workers	-	15

F. N. O.	-	3
Farm Workers	-	2
Technical Person (Ext.)	-	1
Daily Wage Worker	-	4
Total	-	59

Father Muller Charitable Institution was founded by Rev. Fr. Augustus Muller S.J. in the year 1880. Father Muller Homoeopathic Pharmaceutical Division is a unit of this Institution.

The modern Father Muller Homoeopathic Pharmaceutical Division (HPD) was setup and upgraded at Deralakatte Campus in 2003 with modern technology. It has obtained the GMP certificate from Department of Ayush, Government of Karnataka. Variety of homoeopathic medicines are produced and marketed to different parts of the country.

This unit was established primarily for the following objectives:

- ✓ To perform works of Charity by caring, healing and comforting the sick and disabled without distinction of caste, creed and community.
- \checkmark To promote education and research in the field of health care.
- ✓ To manufacture and to provide quality and genuine Homoeopathic medicine to Homoeopathic Doctors and patients.
- ✓ To make available Homoeopathic Medicine at affordable cost to common men.
- \checkmark To create awareness of Homoeopathic treatment to the public/ needy.

The pharmacy is licensed to manufacture Homoeopathic Medicines under the approval from Drugs Licensing Authority, Department of Ayush, Government of Karnataka. The manufacturing unit complies with Schedule M-1 of Drug and Cosmetic Act with respect to production, quality, area and machineries.

Purchase:

The Raw Materials and Packing Materials are procured from different parts of the country based on the requirement from the production department. Crude materials are procured from the reputed dealers against Homoeopathic Pharmacopoeia standards. Similarly chemicals are of Indian Pharmacopoeia grades/United States Pharmacopoeia grades and Analytical Reagent grades are used in the manufacturing of medicines to maintain the standards.

The Raw materials and Packing materials are stored separately in order to avoid cross contamination.

Production:

We manufacture Mother Tinctures, Dilutions, Bio- Tablets & Triturations, Oral Liquids, Oil & Ointments, External Powder, Specialty liquids and Tablet preparations.

Departments:

Pharmacy has different departments:

- 1. Purchase : Raw Material Ware House, Bottle washing, Pulverizing Section
- Production : Mother Tincture, Dilution, Trituration & Tablet, Oral Liquid, Oils & Ointment, External Powder
 Quality Assurance
- 4. Sales : Finished Product Ware House, Billing
- 5. Administration
- 6. Maintenance

Changes / Up-gradations done in Pharmacy:

- Rev. Fr Vincent Saldanha, Administrator; Rev. Fr Sylvester Vincent lobo, Assistant Administrator were transferred in the Month of May 2019 and Fr Roshan Crasta took over the charge as the Administrator of FMHPD.
- To improve the efficiency of work and productivity, higher version of Software is introduced and the work is under progress. Old network cables were replaced by new network cables CAT-6 for better speed.
- Partitions and 3 AC's are installed in Mother Tincture section to control the temperature and to reduce the evaporation of spirit thereby <u>reducing the production loss.</u>
- Department wise Rotation policy is implemented to train the staff to learn the work of other departments and to meet the staff requirement during emergency.
- Computers are installed in Production Departments i.e., Oils & Ointment, Mother Tincture & Dilution to speed up the production processes and to minimize the paper work.
- Attractive new packing is introduced for Oral Liquid products Alfalfa Tonic, Gastrolex, Hymosa.
- The printing department is being upgraded with new range of equipment.
- Billing and Finished Product Ware House department has been reorganized by adding new partitions and computers.
- Painting work is done in few departments of the Pharmacy.
- 6 HD cameras are installed in manufacturing areas and outside the manufacturing unit for security purpose.

Quality control:

Raw Materials, Packing materials and the Finished Goods are tested to ascertain the quality.

The **Quality Control Section** has high performance equipments like UV –Visible Spectra Photometer, T.L.C, PH Meter, Melting Point & Boiling Point Apparatus, Lab Furnace, Tablet D.T. Machine & Fuming Chamber which help in monitoring the quality of medicines at every stage of production process.

The staff is well trained to vigil in-process control and follows production flow chart in order to avoid errors. They are also trained in the objectives & scope of GMP to maintain Quality.

Visitors:

- 1. 47 students and 5 staff member of Venutai Yeshwantrao Chavan Homoeopathic Medical College Dasara Chowk, Kolhapur visited on 30.03.2019.
- 2. Dr Roopali Telang along with 23 students and 3 staff member of KLE Homoeopathic Medical College Yellur Road, Belagavi visited on 02.04.2019.
- 3. Blaize Guinchard from Switzerland visted on 12.06.2019.
- 4. Dr. Vivekanand V. Vernakar along with 60 students and 3 staff member of Yenepoya Homoeopathic Medical College& Hospital, Mangalore visited on 12.06.2019.
- 5. Dr. Vivek Kulkarni along with 78 students and staff member of A.M Shaikh Homoeopathic Medical College Nehru Nagar, Belgaum, visited on 13.06.2019.
- 6. Dr Anand A. Kulkarni along with 73 students and 4 staff member of Dr. B.D.Jatti Hom.Med.College & Hospital and P.G Centre D.C. Compound, Dharwad, visited on 20.06.2019.
- 7. Sr. Deepa Peter along with 96 students and 2 staff member of Department of Nursing Foundation, Father Muller College of Nursing visited on 06.07.2019.
- 8. Dr. Senthila Devi along with 6 students and 2 staff member of RVS Homoeopathy Medical College & Hospital, Chennai, visited on 07.08.2019.
- 9. Father Muller School of Nursing 3rd year GNM students visited on 25.10.2019.
- 10. Dr. Jayaprakash Alva along with 20 students and 2 staff member of Department of Masters in Hospital Administration visited on 26.10.2019.
- 11. Mr. Mathias Stvelan from Germany visited on 05.01.2020.
- 12. Dr. S.R. Sawan along with students and staff member of Late Mrs. Housabai Hom. Medical College Nimshrigaon, Kolhapur visited on 07.01.2020.
- 13. Dr. Padmavathi Abhijit Kumbhav along with 51 students and 5 staff member of Late Mrs. Housabai Homoeopathic Medical College, Nimshirgaon, Kolhapur visited on 27.01.2020.
- 14. Dr. Jayakumar Bhanuse along with 59 students and 5 staff member of Hom. R.R. Patil College of Homoepathy & RC Sangli, Maharashtra visited on 10.02.2020.
- 15. Dr. Seema along with 59 students and 2 staff member of Dr. J.J .Magdum Homoeopathic Medical College, Jaysingpur, Maharashtra visited on 19.02.2020.

Activities / Programmes:

- Internship training program was provided for 3 students of St Aloysius College, Mangalore.
- Quality Control Chemist Mr. Stephen Soans attended 2 days workshop in Quality Control held at H.P.L., Ghaziabhad.
- Orientation program was conducted by HR department in FMCI for the new staff.
- Fire and safety training was conducted by Fire & Safety Officer to all the HPD staff at Father Muller Homoeopathic Medical College Auditorium.
- Regular staff meetings are arranged in conference hall to have a better coordination among staff and management for the better output.
- As decided by the Administrator monthly cleaning of all the sections of pharmacy is done on last Saturdays of every month to maintain the hygiene.
- Christmas celebrations held at HPD this year. Cake and Gifts were distributed to all the staff of HPD.
- In view of Institution day, sports and cultural programs were organized for staff by the management, most of the HPD staff actively participated in the program and won prizes in Lagori and Lucky games.

Sales Report:

- Schemes for Dilution, Mother Tinctures, Patent items and Biochemics were provided periodically to promote the sales.
- Bonus, Marketing Support, Growth Incentive was provided to different dealers based upon their business/sales.
- Samples, Promotional Materials, Sponsorship were provided to Conferences held at Bihar, Assam, Odisha etc.

The following Corporate Marketing Agents help us to boost our sales in different States:

- M/s. Sri Gaurishankar Homoeo Pharmacy, Motihari Bihar Corporate Marketing Agent of Bihar.
- Mr. Masoom Raza Corporate Marketing Agent of Jharkhand.
- Mr. Masoom Raza Corporate Marketing Agent of U.P.
- Mr. Mukthikanth Panigrahi Marketing Representative of Odisha.
- Mr. Biswajith Goswami Marketing Representative of Asaam.
- Inspite of Lok Sabha Elections, Economic Slowdown and Covid 19 effect, company sales growth for the year 2019-20 was satisfactory.

24. HOSTELS

ADMINISTRATION:

The hostels are managed by Father Muller Charitable Institutions. Hostels are under the administration of the concerned Administrator of the College. Every hostel has a Residential Warden responsible for the overall supervision of the hostel. The Administrators conduct weekly meetings with the Wardens in order to get feed back from the students on academic matters as well as to get a report on hostel discipline and problems, if any.

Discipline plays an important role in the hostel management. The timings to enter the hostels are fixed and students are expected to fall in line with the timings. Silence is observed strictly from 9.00 p.m. to 7.00 a.m. in order to promote a proper atmosphere for study. Individual attention and personal care is given to every student.

24.01. AVE MARIA HOSTEL

Warden:Sr Florine NazarethAsst. Warden:Ms Jenevi D'Souza

Total no. of inmates: Block A - 239, B - 125 & C - 224

The hostel consists of three blocks - A, B and C. 'A' block is occupied by the students of B.ASLP and Allied Health Sciences around 110 students and Nursing staff 100. 'B' block consists of MBBS interns around 61, M.Sc. MLT, M.Sc. Nursing, MHA and the staff around 64 inmates. 'C' block consists of 86 post Graduates of various courses and 5 MPT Students and MBBS, 3rd & 4th year students about 132.

Discipline: The Hostelites are encouraged to follow hostel rules and regulation for a better environment for their studies. After 10 p.m students are obliged to keep silence and help each other for better studies. Attendance is marked everyday to make sure of the presence in the Hostel at 10 pm. There is security personnel to ensure the safety of the Hostelites.

Celebrations: Every year Onam is celebrated with real festive mood with flower carpet, a prayer service and lunch according to the Onam custom. Deepavali is celebrated with lighting of lamps and prayer service with sweets. The Christmas celebrations are marked with crib preparation, decorations and stars. Prayer service is conducted with all the three hostel students' together and shared Christmas sweets.

Changes: Sr Josephine the hostel Warden was transferred to Mother Theresa Hostel and Sr. Florine Nazareth to Ave Maria Hostel in May 2019. In the same way, Mrs.Wilma Fernandes as Asst. Warden to Mother Theresa Hostel and MsVanitha D'Souza the Nursing College Lecturer is appointed as Assistant Warden to Ave Maria B' Block.

Spiritual Activities: The inmates of the Hostel belong to diverse religions, cultural and traditional groups. They are given the freedom and encouraged to grow in their own faith and follow their customs and culture, keeping in mind the policies and principles of the management and the regulations of the management and students are encouraged and motivated to participated daily Eucharist, evening prayer, Friday adoration, altar servers and Jesus youth by giving them ample opportunities for active participation.

Hostel Mess: Mess facilities are provided for all the hostelites vegetarian and non-vegetarian. Food is cooked in the hostel kitchen. Hygiene is maintained well in the kitchen and mess hall .Manu is changed as per the requirement of the students.

24.02. CARMEL HOSTEL

Warden : Ms Benedicta Castelino

Carmel Hostel, a part of the College of Nursing, provides a home for all to study and work. The Principal is the Chief Warden. A Residential Warden assisted by Floor Wardens, one on each of the floors, to attend to the discipline and the immediate needs of the students. All the Wardens meet and discuss the growth, needs and progress of the students. Ample opportunities are provided to students to develop disciplinary values & grow spiritually. These opportunities boost their energy and expose their talents.

Total number of inmates: 'A & B' block - 420 & 'C' block - 48

Important Events:

The students participated in the RGU of Health Sciences, Karnataka, Inter College Athletics Championship held at J.J.M Medical College Davangere in Nov. 18. The students brought laurels to the college & hostel by bagging several medals in relay & hurdles.

Spiritual Activities:

Due importance is given to spiritual development and moral growth of the hostelites. The Christian students are motivated to make the best use of the spiritual programmes in the campus such as daily Mass in the morning, common Rosary at night, weekly Jesus youth prayer meetings & yearly retreat. They are free to become members of the Altar Services, Jesus Youth & Choir groups. The non-Christians are free to practice their own religion and are permitted to go to their place of worship. These students to attend a special retreat arranged for them by the institution. The hostelites take active part in all the extracurricular activities organized by the College and the Institutions. They also have actively participated in the various Art and Cultural competitions organized by other Institutions.

Mess :

The hostel Mess is being taken up by the contractor with a fixed amount being charged which was revised and raised in 2018 to each student. There is a Mess committee comprising of student representatives from each of the batches along with the wardens, Principals of FMCON and FMSON. The Mess President, Secretary and the representatives meet as and when the need arises to plan out the routine menu and modify the existing one.

In the Carmel 'C' Hostel where the sister students reside the mess facility is outsourced to caterers.

Celebrations:

The hostelites celebrate all the major national and religious festivals such as Independence Day, Nativity of the Blessed Virgin Mary, Deepavali & Christmas.

Hostel Day:

"Our Lady of Mount Carmel" is the Patron of the hostel. Hence, Hostel Day was celebrated on 17th July 2019. The day started with a solemn Eucharistic celebration in the morning. The statue of our Lady was brought in a procession and placed in the mess hall in a well decorated place. The priests went round to A, B and C Blocks for the blessing of the hostel rooms. A sumptuous breakfast was arranged for all followed by a day full of well planned program and ended with a cultural evening and dinner.

24.03. DON BOSCO HOSTEL

Warden	:	Mr Radhakrishnan
Asst. Wardens	:	Mr Anand John & Mr Victor D'Souza
Hostel Representative	:	Mr Gaurang Kamalapurkar

Total number of inmates : 414

Don Bosco Hostel (Gents) accommodates MBBS, Para-medical & Postgraduate students.

Students Council: The hostel has a committee to manage the affairs of hostel/mess comprising representatives of all batches. The total members are 15 including the present President Mr Gaurang Kamalapurkar.

Celebrations: Christmas was celebrated with great enthusiasm. An attractive crib and decorations were put up by the students. Other festivals like Oman, Diwali, and Holi were also celebrated with much fervour.

Spiritual Activities: Students have been encouraged to walk the right path day by day, with regular prayers being organized in the hostel, conducted separately for paramedical and medical students. Additionally, for the last 10 days of every month, students from our hostel are entrusted with ensuring that the morning church services proceeds without any hitch.

24.04. ST ALPHONSA LADIES HOSTEL, DERALAKATTE

Warden:Sr Trecilla D'SouzaTotal no. of inmates:417

St Alphonsa Ladies Hostel, a part of the Father Muller Homoeopathic Medical College provides a home for all the UG & PG students with all the facilities for the comfortable stay, good atmosphere of study, silence & safety.

Activities & Celebration:

Various feasts like Deepavali, Onam, Ramzan, Nativity of Mother Mary, Christmas, Patron's Day of Chapel & New year were celebrated during the year.

Spiritual Activities:

 Father Muller Homoeopathic Medical College campus has its own St Lourdes Chapel. Everyday at 6.15 am Holy Mass is celebrated and at 6.45 pm Rosary. Priests are available for regular confession and counselling. Adoration is conducted once a week. All students take part everyday in spiritual activities. More than 400 students including students of neighbouring colleges attend Sunday for Eucharistic celebration and gain spiritual benefit. To facilitate the students in spiritual care, liturgical practice and Choir practice is done. There is altar service group which assists at Mass and Jesus Youth group which conducts prayer services.

• There are 18 student Religious Sisters of various congregations studying in our college and residing in the hostel. Recollection is done whenever priests are available.

Mess: Mess is taken care by Mrs Rajeshwari on contract basis from 15th September 2019. Students plan menu, evaluates food provided to them and verifies the accounts.

24.05. LOURDES HOSTEL

Warden : Rev. Sr Shilpa Pereira, SRA

The Lourdes Hostel caters to the accommodation needs of the lady students of BPT, MLT, MIT, RT and the Staff. Total number of inmates is 200.

Hostel Managing Committee:

Under the leadership of the Warden, there is a Hostel Committee which works together as a team for the smooth functioning of the Hostel in the following areas:

1) Finance (2) Liturgical (3) Cultural (4) Sports and Mess

The activities for any program are planned by a core group which consists of the Warden, Hostel President, Vice President and the Secretary. The same is presented to all the hostelites during the general body meeting and each one of them is given a chance to express opinion on the issue.

Activities and services rendered:

Spiritual: Due importance is given to spiritual growth, values and the moral life of each student. Students are encouraged to attend daily mass and adoration. With the help of the Warden, they also conduct adoration and one week liturgy on their turns. The students are involved in the Altar Servers meetings. They participate in the annual retreat arranged for them.

An important part of the student's life in the hostel is family prayer at 8:30 p.m. A short hostel prayer service is conducted which includes reading the Word of God and singing a hymn. Thereafter all the Catholic students join for rosary. Special prayers are offered for birthday celebrants. During Lent season, Advent wreath with prayer services in the hostel is prepared by the Warden and students.

Cultural and Hostel Activities: Every year valedictory functions with prayer service and cultural programs are organized for the outgoing students. Outdoor and indoor games are provided to the students. Every evening, students are encouraged to play various games such as throw ball, basket ball, badminton, etc.

Mess Facilities: The students have their own mess which is run by Mr Solomon, the Mess Contractor.

Celebrations: Every year the following festivals are celebrated by the hostelites:

Diwali: The festival of lights was celebrated.

Onam: Hostelites prepared Pookalam and in the evening Onam meal was served.

Christmas: The birth of Jesus Christ was celebrated in a meaningful way. Advent wreath was placed with 4 candles which were lighted on each Sunday with a prayer service. The hostelites prepared a beautiful crib and sang Christmas carols. Gifts were exchanged with their Christmas friends. A dance session was held which ended with an ice-cream party.

Lenten season: During this season, the hostelites conducted meaningful 'Way of the Cross' batchwise in front of the hostel.

Marian Devotion: Every year a 9 day noven before the Feast of Our Lady is conducted where the students of all faith come to pray rosary devoutly to Mother Mary.

24.06. MOTHER TERESA HOSTEL

Warden	-	Sr Josephine
Total no. of inmat	tes -	200

Mother Teresa Hostel is a Home for the young Ladies who hail from far and near places to persue their medical studies. As the students come from various cultural and religious back ground, sharing of ideas, knowledge and skills help them to learn, enjoy and achieve their goal.

Hostel Committees:

Following Committees assist the Warden in managing the affairs of the hostel:

- 1. Liturgical Committee
- 2. Mess Committee
- 3. Choir Group
- 4. Alter Servers group

These committees are consulted according to the needs of the Hostelites.

Spiritual Activities:

Hostelites are encouraged to grow in their own faith, and follow their custom and culture, bearing in mind the policies and principles of the management and the regulation of the hostel. Catholic students are encouraged to participate in daily Eucharist, Evening Prayer, Friday Adoration, Jesus Youth movement and Alter Servers.

Discipline:

Silence is maintained in the Hostel in order to facilitate an atmosphere for study. Inmates are encouraged to follow hostel rules. Attendance is marked daily to make sure of the presence of the Hostelites.

Celebration:

Every year the following feasts are celebrated in the Hostel:

- 1. Diwali the Festival of Lights is kept up by lighting the oil lamps symbolizing victory of goodness over the forces of evil.
- 2. Christmas, birth of Jesus Christ was celebrated by preparing a Beautiful Crib, Stars and illuminations that added beauty to the Celebration.
- 3. Hostel Day was celebrated in February 2020. The day started with Thanksgiving Mass followed by blessing of the Hostel, Entertainment programme and Lunch. Special menu was served to make hostellites happy and feel at home during the festivals.

Special Events:

- 1. Sr. Josephine Warden of Ave Maria Hostel was transferred to Mother Theresa Hostel in May 2019.
- 2. 66 Students MBBS 2019 batch joined hostel in August 2019.

Hostel Mess:

Mess facility is provided for vegetarian and Non vegetarian residents. Food is cooked in the hostel itself. Hygiene is maintained well in the kitchen and mess hall. Menu is changed according to the needs; special menu is served on special occasions. Mess Committee consists of 16 members. They meet every two months and modify the existing menu.

24.07. ST JOSEPH HOSTEL

Hostel Warden: Mr Akil Mathew, Department of Physiotherapy

Hostel Strength:

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Teaching Staff	-	1
Non-teaching Staff	-	1
Students	-	37

Mess: Mess is not available at the hostel. Inmates take food from Hospital Cafeteria, Don Bosco Hostel and from outside.

24.08. ST JOHN PAUL II GENTS HOSTEL, DERALAKATTE

The activities of the St John Paul II Gents Hostel are looked after by the Principal and Chief Warden Dr Shivaprasad K. and Administrator Rev. Fr Roshan Crasta with the help of Dr. Ashik Muhammed S., Warden Incharge. With the new admission for academic year 2019-2020, 17 students joined the Gents Hostel.

The total number of hostelites - 110

Hostel Welfare Committee 2019-20:

Selection of hostel welfare committee was held in April month of 2019 and Mr. Abhishek Varma of final BHMS was selected as Hostel Welfare Secretary and Mr Ajay Jose of 3rd BHMS selected as Assistant Hostel Welfare Secretary. The duties were handed over to them by the previous office bearers. Rev. Fr. Vincent Vinod Saldanha, former Administrator FMHMCH, Rev. Fr. Sylvester Vincent Lobo, former Asstistant Administrator FMHMCH and Dr Shivaprasad K., Principal & Chief Warden, FMHMC were present during the occasion. For the year 2020-21 Hostel Welfare Committee was selected and handed over the duties held in the month of February 2020 and Mr. Ajay Jose of final BHMS was selected as Hostel Welfare Secretary.

Celebrations and programs during the year:

Batch-wise sports were conducted for the hostelites in the month of November which included basketball, volleyball, football, cricket and fun games under the supervision of Mr Chenna Kesava, Physical Instructor FMHMC with the help of Sports Secretary Mr Tejas A.

SISTERS OF CHARITY:

The Congregation of the Sisters of Charity of St Bartholomea Capitanio and St Vincenza Geroza has been associated with Father Muller Charitable Institutions right from 1897. The Sisters have been actively involved in the various activities of the Institution such as nursing service, nursing education, leprosy eradication, administration, hostel management, etc. The Institution is grateful to the Mother General of the Congregation and also to the Provincial Superior of Mangalore Province V. Rev. Sr Irene Menezes for their continued support to Father Muller's. During the year 12 Sisters have been working in the various Units and Departments of the Institution. The Institution has provided them with a spacious and well furnished residence.

OTHER CONGREGATIONS:

We are extremely grateful to:

- The Provincial Superior V. Rev. Sr Juliet Lobo of the **Congregation of the Missionary Sisters of the Queen of the Apostles (S.R.A.)** for the services of Sr Shilpa Pereira as the Warden of Lourdes Hostel and Sr Teriza Joseph DeSouza in the Laboratory Department.
- The Superior General V. Rev. Sr Susheela Sequeira of the Congregation of the Ursuline Franciscan Sisters (U.F.S.) for the services of Sr Christine Andrade as House-Keeping Supervisor and Sr Eunice Sylvia Trecilla D'Souza as Warden of HMC Ladies Hostel at Deralakatte.
- The Provincial Superior V. Rev. Sr Maria Shamita of the Apostolic Carmel (A.C.) Congregation for the services of Sr Ellen Marie as Nursing Superintendent & House Keeping In-charge and Sr Vinitha Shwetha as Staff Nurse.
- The Superior General V. Rev. Sr Prescilla D'Mello of the **Congregation of the Helpers of Mount Rosary** for having lent the services of four Sisters of the Institute. Sr Irene D'Souza is looking after the Hospital Dietary Dept, Sr Roseline as In-charge of the Rehabilitation Unit, Sr Helen Lewis as In-charge of the Laundry Department and Sr Prema D'Souza in the X-ray Department.
- The Provincial Superior V. Rev. Sr Jayarani of the **Congregation of St Joseph of Tarbes** for the services of Sr Samuel Nithyasri as Staff Nurses.
- The Provincial Superior V. Rev. Sr Pavithra of the **Congregation of the Snehagiri Missionary Sisters** for the services of Sr Saloni and Sr Ruby as Staff Nurses.
- The Provincial Superior V. Rev. Sr Lilly Jose of the **Congregation of the Sisters of Imitation of Christ**, Tiruvella Province for having lent the services of Sr Judy as teaching faculty in Father Muller College of Nursing.
- The Provincial Superior V. Rev. Sr Florence of the Congregation of Our Lady of Fatima for the services of Sr Maria Kripa as Staff Nurse.

23. CONCLUSION

I am grateful to God the Almighty who is the source of all goodness and benevolence. The Father Muller Family members gave all support in becoming a part of this mission Institution. 'Heal and Comfort' are the two bywords for our service to the suffering humans which has been our constant endeavour.

Bishop Peter Paul Saldanha gave always a special place to FMCI by presiding over all the Governing Board sessions and giving apt guidance and message to carry forward. Our Vicar General took keen interest in the day to day affairs of the Institutions and closely monitoring its growth and progress.

"Unity is strength and united we stand and divided we fall" is the famous saying which has been our guiding force. All the Administrators, Asst Administrator and Chaplains gave their full support and took responsibility of their area of work and worked hard to achieve the goals and shared the burdens of this Institutions.

The Governing Board of Father Muller Charitable Institutions and Members of Father Muller Centenary Charitable Society were our guiding force to take Institutions to greater heights. Their far sighted vision helped us to move towards progress and reach greater heights. Our patients are our main stake holders and ambassadors. They patronised our Hospital by appreciating our services with positive feedbacks and suggestions for improvement.

The well-wishers and benefactors of the Institution gave us the feed back so that we could improve our services and adopt new measures to make our Hospital more patient friendly.

I should not forget our student fraternity who bring life to our campus, keep the Institution always vibrant by their contribution in academic, co-curricular activities and also in the spiritual field. The parents and guardians of our students are the backbone of our Institutions. They have chosen for their wards our Colleges for the Professional life. We are indebted to all of them.

The faculty of all our teaching units and staff of our Institutions has put in hard work and sincere contribution for the smooth functioning. Their goodwill and cooperation made us feel at home in our functioning.

May our Patron Saints Joachim and Anne intercede for us in times of difficulties and tribulations. We rely on the powerful hands of God and inspiration of the Holy Spirit to guide us in the right path to take bold and right decisions.

We rededicate ourselves to the cause of suffering and commit ourselves in this noble mission of healing by becoming the warriors of health care. This year Covid-19 pandemic hit us very badly and we struggled to survive. However, we have the satisfaction that we have made ourselves available to serve the covid hit brothers and sisters. It was a herculean task to take up Government guidelines and to follow the protocols. However we have the satisfaction that we have served the suffering humans with love and dignity. We have not denied care to anyone. The legacy of our funder Rev. Fr Augustus Muller lives on. Long live Father Muller and may God bless us all.
