

FOR 1st CYCLE OF ACCREDITATION

JUBILEE MISSION COLLEGE OF NURSING, THRISSUR

JUBILEE GARDENS, KACHERY, THRISSUR 680005 jmcon.jmmcri.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

March 2022

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Jubilee Mission Medical College Hospital and Research Institute are one of the pioneering institutions in Health Care and Education in South India. The Catholic Archdiocese of Thrissur right from its inception in 1887, has made remarkable and effective contributions in the fields of health care, education, social welfare, and develop ment of the community in central Kerala. The Jubilee Mission Hospital, a Christian Minority Institution, was es tablished in the year 1952 under the Canon Law by the Catholic Archdiocese of Thrissur and was registered un der the Charitable Organisations Welfare Act via Reg. No.29/71. Over the years, the hospital experienced steady growth, in year 2003, Jubilee Mission Hospital was recognized as a teaching hospital by the Medical Council of India (MCI) and Indian Nursing Council (INC) and opened the Jubilee Mission Medical College and Research Institute (JMMC & RI), Jubilee Mission College of Nursing (JMCON), Jubilee Mission School of Nursing (JM SON) and Jubilee Mission College of Allied Health Sciences (JMCAHS). Today, JMMC & RI have an existent ial drive to uphold 'preferential option for the poor and provide special considerations and concessions. With the addition of improved medical and surgical services, professionally trained nursing personnel were a felt need of the hospital. As a response to which a college of Nursing was founded in 2003.

JMCON is a unit of Jubilee Mission Charitable Institutions established and administered by the jubilee mission hospital trust, under the Archdiocese of Thrissur. It is affiliated with the Kerala University of Health Sciences (KUHS), Thrissur, Kerala, and recognized by Indian Nursing Council. Established primarily for the benefit of the poor and academically driven members of the Keralites. BSc Nursing Programme started at Calicut Universit y in 2003 and shifted to KUHS in 2010. In response to the pressing need of the professional Nurse leaders and nurse educators, Post Graduate degree program in nursing, was started in 2012 in 4specialities under KUHS. In 2019 JMCON is recognized as a research center under KUHS. JMCON has celebrated its glorious 18 years no w stands as an "Edifice of Enlightenment and Empathy".

Vision

"Bearing witness to Christ, the Healer, Jubilee Mission Health Care Institutions strive to be a world leader in cli nical outcomes, patient experience, medical education and research, all guided by the principles of catholic ethi cs and affordability for patients."

Motto

"Service with Love"

Following the motto, 'Service with Love', Jubilee Mission concentrates on optimum care for the patients, irresp ective of caste and creed. Taking the mandate from Jesus Christ the Healer, Jubilee Mission serves the holistic welfare of patients and the society at large, responding to the Need of Hour, Imbibing the Catholic momentum in teaching.

Page 2/140 27-10-2022 01:54:55

Nursing is based on the values of caring and JMCON striving to help individuals to attain independence in self-care. It necessitates developments of compassion and understanding of human behavior among its practitioners to provide care with respect and dignity and protect the rights of individuals & groups. The nursing program is broad-based education within an academic framework specifically directed to the development of critical thinking skills, competencies, and standards required for the practice of professional nursing and midwifery as envisaged in National Health Policy. We create a learning environment that enables students to acquire inquiry-driven, self-directed learning and foster an attitude of lifelong learning. Nursing education programs prepare graduates to become exemplary citizens by adhering to a code of ethics and professional conduct at all times in fulfilling personal, social and professional obligations to respond to national aspirations.

Mission

"Transforming Lives With Love"

Jubilee Mission Medical College and Related Health Education endeavors excel in their mission without losing the true Christian Spirit.

Values

- » Compassion
- » Integrity
- » Team Work
- » Excellence

Aims

- 1. Prepare graduates to assume responsibilities as professional, competent nurses and midwives in providing pr omotive, preventive, curative, and rehabilitative services.
- 2. Prepare nurses who can make independent decisions in nursing situations, protect the rights of and facilitate i ndividuals and groups in pursuit of health, function in the hospital, community nursing services, and conduct re search studies in the area of nursing practice. They are also expected to assume the role of teacher, supervisor, a nd manager in a clinical/public health setting/college of nursing.

Objectives

- 1. Apply knowledge from physical, biological, and behavioral sciences, medical including alternative systems, and nursing in providing nursing care to individuals, families, and communities.
- 2. Demonstrate understanding of lifestyle and other factors, which affect the health of the individuals and group

Page 3/140 27-10-2022 01:54:55

- S
- 3. Provide nursing care based on steps of the nursing process in collaboration with individuals and groups.
- 4. Demonstrate critical thinking skill in making decisions in all situations to provide quality care .happiness is when what you think, what you say, and what you do are in harmony
- 5. Utilize the latest trends and technology in providing health care.
- 6. Provide promotive, preventive, and restorative health services in line with the national health policies and programs.
- 7. Practice within the framework of code of ethics and professional conduct and acceptable standards of practic e within the legal boundaries.
- 8. Communicate effectively with individuals and groups, and members of the health team to promote effective i nterpersonal relationships and teamwork.
- 9. Demonstrate skills in teaching to individuals and groups in clinical/community health settings/ college of nur sing.
- 10. Participate effectively as members of the health team in the health care delivery system.
- 11. Demonstrate leadership and managerial skills in clinical/community health settings.
- 12. Conduct need-based research studies in various settings and utilize the research findings to improve the quality of care.
- 13. Demonstrate awareness, interest, and contribute towards the advancement of self and the profession.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Jubilee Mission College of Nursing is located in a warm & serene environment at Kachery village of Thrissur district which provides a good academic atmosphere for teaching & learning.
- Good infrastructure with airy and spacious classrooms with free WI-FI connectivity, well-equipped laboratories, well-stocked library, OPAC facility, CCTVs, LCDS, latest teaching aids, canteen, and sports room.

- Proactive and visionary management leadership
- Experienced, dynamic, committed faculty, staff, and disciplined students.
- Inter-Professional learning in collaboration with Canterbury Christ Church University UK is conducted every year.
- The College of Nursing gives importance to public health awareness through various health education programs & extension activities.
- Annual Academic Calendar prepared & implemented as per plan.
- Motivating & cultivating leadership qualities are developed among students
- Admission is purely on merit basis &maintains good transparency in admission Criterion (AMSFNCK, LBS), conducts an interview of candidates by institution authority.
- Provides scholarships for economically poor and academically sound candidates.
- Organizes orientation program for the freshers.
- Live clinical cases are used for teaching and learning.
- Meticulous academic & clinical supervision for students
- Regular PTA meetings, Alumni meetings, periodical staff meetings, departmental meetings.
- Guidance of an efficient physical trainer for sports.
- Annual inter-class competition, cultural fest, extra coaching for sports, indoor games facilities.
- Exemplary performance in University examination.
- Teaching beyond university curriculum
- Conducts spiritual, moral classes, prayer, and counseling.
- Subject experts are invited for moral, academic, and social empowerment
- Students and faculty voluntarily render care for helpless people in the slums.
- Education system instills patriotic feelings in students.
- Value education classes and retreat are available for students
- Observation of important national days along with Government and non Government agencies.
- Conducts faculty retreat annually& regular CNE for updating knowledge.

- Remedial coaching for students.
- Extension activities to enhance the holistic development of students.

Institutional Weakness

- Students admitted is from the state of Kerala
- Inadequate grants for departmental research and journal publication
- Allotted numbers of Post-Graduation seats are filled for the past 4 years in JMCON and all over Kerala state.

Institutional Opportunity

- Foreign students &faculty from Canterbury Christ church university visits college every year-Opportunity for faculty and student exchange.
- Excellent Resources in terms of infrastructure, faculty, library& study materials are available.
- Ample of resource persons & infrastructure for the research center
- A huge flow of patients to the parent hospital.
- Admirable rate of application received for B.sc (N)admission from different parts of Kerala.
- Opportunity for consultancy services.
- Effective use of the strong network of alumni across the country.
- Infrastructure of the water harvesting facility started functioning
- Professional faculty, internet connections

Institutional Challenge

- Development of the center of excellence
- Sustaining competitive capabilities of students
- Collaboration with national and international institutes.

Page 6/140 27-10-2022 01:54:55

- Limitation due to fixed curriculum.
- Getting funded projects.

1.3 CRITERIA WISE SUMMARY

Nursing Part

Jubilee Mission College of Nursing is one of the top ranked colleges in Kerala under the parent organization: Jubilee Mission Medical College and Research Institute, Thrissur, Kerala. The college has well established system like physical, academic and support facilities which help the UG and PG students to enhance their professional development. Jubilee Mission College of Nursing has well organized in clinical skill and simulation labs for different specialties such as Medical Surgical Nursing, Child Health Nursing, Community Health Nursing, Obstetrics and Gynecologic Nursing and Nursing Foundation. The teaching faculty has acquired additional post graduate degrees beyond their eligibility requirements such as Ph.D, fellowship and they are serving in various committees of the University, advisory group and national bodies. As part of Nursing Syllabus and curriculum in each year, students are providing classes, demonstrations and training on patient safety and infection control. Jubilee Mission College of Nursing initiated Add-courses on Hospital infection control and prevention and Bioethics for 2nd and 3rd year B.Sc Nursing students respectively. First year students from B.Sc Nursing courses are provided prophylactic immunization against Hepatitis -B. Clinical laboratory in Jubilee Mission Hospital has accredited NABL accreditation. The college facilities are utilized by students from other various institutions for administrative and educational visits. Jubilee Mission College of Nursing undertakes community oriented activities. Every year 2nd and 4th year B.Sc nursing students conducts various activities such as Community Mapping, Survey, Health Education, Health Camp, National Health Welfare programme, In-service Education and School Health programme.

Curricular Aspects

Jubilee Mission College of Nursing is one of the leading institution offers the higher education in the field of nursing under the affiliation of KUHS, KNMC and INC. Curriculum prescribed by the university is strictly followed by the institution to mold highly competent nurses by providing high quality education. Curriculum committee decisions are implemented with the help of college calendar, in which all activities (curricular, cocurricular and extracurricular) are well organized in advance for an academic year. The well-crafted curriculum emphasize on Unit Tests, Sessional Examinations, University Examination, Professional skills and competencies, Community programs, and overall development of the students. The institution has sustainable practices in teaching-learning and evaluation, which have the greatest impact on performance, leading to successful end result in Teaching, Learning and Evaluation. The institution has effective mechanisms for maintenance and optimal use of infrastructure. The institution has adequate library, computer facilities and other learning resources, with easy access to all its constituencies. The college offers opportunities to participate various add on courses and programs for all batches according to the need and significance in the society. Enrichment of curriculum is obtained through various programs like Gender sensitization, value added courses, add-on courses, moral and spiritual sessions conducted by the outsourced eminent faculties in the field. A systematic feedback system followed by the institution adds the platform for improvement in all levels. The

Page 7/140 27-10-2022 01:54:55

feedback about curriculum will be obtained from Students, Teachers, Employers and Alumni periodically. Also regular meetings conducted by various committees aid in planning strategies for proper implementation of the college activities.

Teaching-learning and Evaluation

Institution prepares the next generation of nurses through effective teaching learning experiences to be competent professionals. The process of enrolling the students to various nursing programme is as per the guidelines of state government (LBS center of science and technology) and the Association of the Management of Christian Self Financing Nursing Colleges of Kerala (AFCSFNCK) for the government and management seats respectively. There presentation of admitted students is from different geographical locations of Kerala. As per the government and AFCSFNCK norms, the Institute enrolls students from different categories, gender etc. Institution adopts various methods to assess the learning levels of the students after admissions. Several initiatives have been taken to address the needs of slow performers and advancedlearners. The Institute always encourages student-centric process to ensure better outcomes. Faculty members adopt varied teaching methods such as experient all earning, participative learning and problem solving. It is mandatory for all the teachers to use ICT in their teaching. Strong mentoring system is inplace to dealand care students individually. Appointment of faculty members is done as per the norms laid down by the competent authorities (Indian Nursing Council and Kerala University of Health Sciences). Qualified and experienced faculty members are the backbone of the Institute. The institution adheres to the Academic Calendar for the conduct of examination and evaluation. The assessment process is transparent and continuous. The Programme Outcome and Course Outcome attainment is calculating on the basis of direct and indirect methods.

Research, Innovations and Extension

Jubilee Mission College of Nursing has well defined policies and practices to proceed with research culture and innovation activities, nearly 7% of the faculty are working as PhD Research Guides and 42% of Faculties are working as PG Guides. There are four departments accepted as Research Centre under the Kerala University of Health Sciences (KUHS). There is a provision for research funding in our Institution. Faculty members are participated and presented the papers in National and International Conferences inside and outside the Institution and also got Grant for participating in National and International Conference from the professional agencies. College is organizing National and International Seminar, Conference, Workshop in every year. We have 4 Faculty with PhD and 60 publications in National and International journals, out of 60 publications, 5 papers published in University Grants Commision (UGC) recognized Journal. The Institution has clearly outlined research policies, strong code of ethics ensured by Institutional ethical committee in relation to research activities. Students and faculties are motivated to conduct qualitative and quantitative research to promote evidence based practice in health care settings. The college is organized, conducted and participated in various health related Extension and outreach programs every year and were recognized with prizes from Government and Non-Government organizations. The college has collaborates and affiliated with Training Institutions for the betterment of professional growth of students. Jubilee Mission College of Nursing has wellfunctioning MoU with Canterbury Christ church University, UK since 2017 and St. Thomas Autonomous College from 2019 onwards and KESS from 2021 onwards.

Infrastructure and Learning Resources

Jubilee Mission College of Nursing is abounding with physical infrastructure and learning resources to meet the academic and recreational needs of the students. The campus of the College is four acres and is located 3 km away from the heart of Thrissur city. The college has an excellent infrastructure with ICT enabled classrooms, a large auditorium, seminar halls, examination hall, meditation room, common room for male and female students, guidance and counseling area & washrooms. Reverse osmosis plant in campus ensures safe drinking water facility. The college has good hostel facilities for female students within the campus. Indoor and outdoor games facility are available at college and hostel. Jubilee Mission Medical College and Research Institute (JMMC & RI) is a NABH accredited Multi-Specialty hospital with 1500 beds. Students are getting scheduled clinical postings at JMMC & RI. College is affiliated with Government Community Health Centre, 2 Primary Health Centre in rural area for community postings. The library is spacious (533.98 Square meters) with a seating capacity of 125 and an adjoining room for backup volumes. The library is automated with Book Magic/INI, biometric punching for library access and computers with Internet access for students. Reprographic facility is also available. All laboratories are equipped with manikins for skill training, and audio visual aids for teaching learning. College ensures maintenance of infrastructure through the staff appointed by management from a well-defined network with JMMC & RI.

Student Support and Progression

Jubilee Mission College of Nursing offers graduate and post graduate courses in nursing from various Socio-Economic backgrounds. Students are benefited scholarships through various government, nongovernmentagencies, management and PTA scholarships during the last five years. Institution provides opportunity to the students for various capability enhancement and skill development programmes. International student cell of our institute fosters provision of an Indian health experience to the students and faculty from Canterbury Christ Church University, Kent, UK. Institute also facilitates assistance to students through various cells like Grievance Redressal Cell, internal committee for prevention of sexual harassment of women at workplace and Anti-Ragging cell. The institution encourages the students to pursue higher education. Majority of the students succeeded in various competitive exams and placed in various institutions in India and abroad. Opportunities are provided for the students to excel in extra-curricular activities and have won awards in the zonal and state level competitions. The college has active bodies like Student Council, Alumni Association, National Service Scheme. Students are also the part of editorial committee, library committee, college council and subject committee. The alumni reunions are arranged annually along with workshops /seminar organized by alumni association which enhances the knowledge and also to sustain kinship with the institute. Alumni had achievements like outstanding performance in nursing services. Alumni provides various contributions such as curriculum enrichment by providing their valuable feedback, acting as a resource person in alumni workshops and also by sharing the experiences by the alumni to the students.

Governance, Leadership and Management

Page 9/140 27-10-2022 01:54:55

Institutional Mission and Values envisages excellence in knowledge, compassionate in care, skilled and dependable behavior in practice. Ultimately we reach in to the vision of institution and strive to be one of the best institutions in the field of nursing with a efficient team of faculty and staff under the leadership of Principal. The institute ensures the participation of stakeholders to the institution through the involvement in various college committees and by feedbacks they provide at the end of each academic year. Institution formulates a strategic plan for the future endeavors periodically. Accordingly the deployment statements are prepared and executed. 35 committees/cells plans and executes tasks & maintains the protocols under the chairman. Recruitment policy, selection policy and grievance readdressal mechanism followed in institution is regularly updated by HR department. The organization recognizes their employees as the most valuable resource and provides a supportive work environment for them through welfare measures. The institution encourages the faculty to participate and collaborate workshops, seminar/webinars in and out of the organization as per the need of the hour. Tuition fee is the major source of the income of the institution & received funds from non-government bodies for infrastructure during the last five years. Internal Quality Assurance Cell (IQAC) contributes steady and viable variables for excellent academic performance. IQAC conducts regular meetings to review and improve the quality of institution. As per the recommendations of IQAC, changes are adopted in teaching learning process, more over they conducts workshops and academic audit regularly.

Institutional Values and Best Practices

The values of Jubilee Mission College of Nursing (JMCON) are being transferred to the generations through social responsibility toward their community, and systematic approach to curricular and non curricular activities. JMCON recognizes the importance of gender sensitization and does its part effectively in bringing up a society devoid of gender discrimination by providing adequate facilities & awareness classes with the help of eminent women leaders. Women are empowered with better education & equality in society. JMCON adopted projects aimed at utilization of renewable resources like Solar panel, Water recycling and proper waste management which helps in protecting the environment for further generations. Values & ethics are inculcated among the students by taking new initiatives in Add-on courses and maintenance of code of conduct in every deed of Jubileeans. The institution is being located in the cultural capital of the state. 'Thrissur Pooram' is one of the cultural activities where we participate and contribute public health awareness to the society. National festivals are celebrated and the generation is moulded up with proper constitutional obligations. Emphasis has been laid up on public health awareness and 'Jubilee Ardram' programme also focuses the mission of Jubilee into practice by conducting various health education activities, welfare activities during every special occasions and also extending their arms towards the people in the street & underprivileged families. Binding to service laid the foundation for budding nurses to professional nurses. Through inter professional learning the college makes a step ahead in advanced learning strategy.

2. PROFILE

2.1 BASIC INFORMATION

| Name and Address of the College | | | |
|---------------------------------|---|--|--|
| Name | JUBILEE MISSION COLLEGE OF NURSING, THRISSUR | | |
| Address | JUBILEE GARDENS, KACHERY, THRISSUR | | |
| City | THRISSUR | | |
| State | Kerala | | |
| Pin | 680005 | | |
| Website | jmcon.jmmcri.org | | |

| Contacts for Communication | | | | | | |
|----------------------------|----------------------|-------------------------|------------|------------------|--------------------------|--|
| Designation | Name | Telephone with STD Code | Mobile | Fax | Email | |
| Principal | Angela Gnanadurai | 0487-2426709 | 9048285000 | 0487-242215 7 | jmconnaac@jmmc. ac.in | |
| IQAC / CIQA coordinator | Sr. Tresa Anto | 0487-7960802 | 9745686254 | - | srtresaanto@gmail. | |

| Status of the Institution | |
|---------------------------|----------------|
| Institution Status | Self Financing |
| Institution Fund Source | Trust |

| Type of Institution | | | |
|------------------------|---------|--|--|
| By Gender Co-education | | | |
| By Shift | Regular | | |

Page 11/140 27-10-2022 01:54:55

| Recognized Minority institution | | | | | |
|--|---------------------------------|--|--|--|--|
| If it is a recognized minroity institution | Yes MINORITY CERTIFICATE.pdf | | | | |
| If Yes, Specify minority status | If Yes, Specify minority status | | | | |
| Religious | CHRISTIAN | | | | |
| Linguistic | | | | | |
| Any Other | | | | | |

| Establishment Details | |
|--------------------------------------|------------|
| Date of establishment of the college | 01-01-2003 |

| University to which the college is affiliated/ or which governs the college (if it is a constituent college) | | | |
|--|--------------------------------------|---------------|--|
| State | University name | Document | |
| Kerala | Kerala University of Health Sciences | View Document | |

| Details of UGC recognition | | | |
|----------------------------|------------|---------------|--|
| Under Section | Date | View Document | |
| 2f of UGC | 23-02-2018 | View Document | |
| 12B of UGC | | | |

Details of recognition / approval by statutory / regulatory bodies other than UGC (MCI, DCI, PCI, INC, RCI, AYUSH, AICTE etc.)

Statutory Recognition/App Day,Month and Validity in Remarks

| Statutory Regulatory Authority | Recognition/App roval details Inst itution/Departme nt programme | Day,Month and year(dd-mm- yyyy) | Validity in months | Remarks |
|--------------------------------------|---|---------------------------------------|--------------------|---------|
| INC | View Document | 05-10-2021 | 12 | |

| Recognitions | |
|--|----|
| Is the College recognized by UGC as a College with Potential for Excellence(CPE)? | No |
| Is the college recognized for its outstanding performance by national or international agencies such as DSIR, DBT, ICMR, UGC-SAP, AYUSH, WHO, UNESCO etc.? | No |

| Location and Area of Campus | | | | | |
|-----------------------------|---------------------------------------|-----------|----------------------|--------------------------|--|
| Campus Type | Address | Location* | Campus Area in Acres | Built up Area in sq.mts. | |
| Main campus area | JUBILEE GARDENS, KACHERY, THRISSUR | Urban | 4 | 7641.03 | |

2.2 ACADEMIC INFORMATION

Page 13/140 27-10-2022 01:54:55

| Details of Pro | Details of Programmes Offered by the College (Give Data for Current Academic year) | | | | | |
|--------------------|--|-----------------------|----------------------------|--------------------------|------------------------|-------------------------------|
| Programme Level | Name of Pr ogramme/C ourse | Duration in Months | Entry Qualificatio n | Medium of Instruction | Sanctioned Strength | No.of Students Admitted |
| UG | BSc Nursing ,Nursing | 48 | Higher Secondary | English | 50 | 50 |
| PG | MSc Nursing ,Medical Surgical Nursing | 24 | B.Sc. | English | 3 | 2 |
| PG | MSc Nursing ,Paediatric Nursing | 24 | B.Sc. | English | 2 | 1 |
| PG | MSc Nursing ,Psychiatric Nursing | 24 | B.Sc. | English | 2 | 1 |
| PG | MSc Nursing,Obg Nursing | 24 | B.Sc. | English | 3 | 1 |
| Doctoral (Ph.D) | PhD or DPhi 1,Medical Surgical Nursing | 48 | M.Sc. M.Phil | English | 4 | 4 |
| Doctoral (Ph.D) | PhD or DPhi 1,Paediatric Nursing | 48 | M.Sc. M.Phil | English | 1 | 1 |
| Doctoral (Ph.D) | PhD or DPhi 1,Psychiatric Nursing | 48 | M.Sc. M.Phil | English | 1 | 0 |
| Doctoral (Ph.D) | PhD or DPhil,Obg Nursing | 48 | M.Sc. M.Phil | English | 3 | 3 |

Position Details of Faculty & Staff in the College

| | | | | Te | aching | g Facult | y | | | | | |
|--|------|--------|--------|-------|--------|---------------------|-----------|--------|----------------------------|----------|--------|-------|
| | Prof | essor | | | Asso | Associate Professor | | | Assistant Professor | | | |
| | Male | Female | Others | Total | Male | Female | Others | Total | Male | Female | Others | Total |
| Sanctioned by the UGC /University State Government | | | | 3 | | | | 3 | | | | 6 |
| Recruited | 0 | 3 | 0 | 3 | 0 | 1 | 0 | 1 | 0 | 6 | 0 | 6 |
| Yet to Recruit | | | | 0 | | | | 2 | | | | 0 |
| Sanctioned by the Management/Soci ety or Other Authorized Bodies | | | | 1 | | | | 0 | J | | | 2 |
| Recruited | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Yet to Recruit | | | | 0 | | 1 | | 0 | | | | 0 |
| | Lect | urer | | | Tuto | r / Clini | ical Inst | ructor | Seni | or Resid | lent | |
| | Male | Female | Others | Total | Male | Female | Others | Total | Male | Female | Others | Total |
| Sanctioned by the UGC /University State Government | | 4 | | 0 | V | | | 18 | | | | 0 |
| Recruited | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 |
| Yet to Recruit | | | | 0 | | | | 13 | | | | 0 |
| Sanctioned by the Management/Soci ety or Other Authorized Bodies | | | | 6 | | | | 0 | | | | 0 |
| Recruited | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yet to Recruit | | | | 0 | | | | 0 | | | | 0 |

| | | Non-Teaching | Staff | |
|--|------|--------------|--------|-------|
| | Male | Female | Others | Total |
| Sanctioned by the UGC /University State Government | | | | 9 |
| Recruited | 7 | 2 | 0 | 9 |
| Yet to Recruit | | | | 0 |
| Sanctioned by the Management/Society or Other Authorized Bodies | | | | 0 |
| Recruited | 0 | 0 | 0 | 0 |
| Yet to Recruit | | | | 0 |

| | | Technical Staff | | |
|--|------|-----------------|--------|-------|
| | Male | Female | Others | Total |
| Sanctioned by the UGC /University State Government | | | | 11 |
| Recruited | 7 | 4 | 0 | 11 |
| Yet to Recruit | | | | 0 |
| Sanctioned by the Management/Society or Other Authorized Bodies | | | | 0 |
| Recruited | 0 | 0 | 0 | 0 |
| Yet to Recruit | | | | 0 |

Qualification Details of the Teaching Staff

| | | | | Perman | ent Teach | ers | | | | |
|--------------------------------|-----------|--------|---------------------|-----------------|---------------------|----------------------------|-------|------------|--------|-------|
| Highest Qualificatio n | Professor | | Associate Professor | | | Assistant Professor | | | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| M.Phil. | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| PG | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 8 | 0 | 10 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | |
| Highest Qualificatio n | Lectu | rer | | Tutor Instru | / Clinical actor | | Senio | r Resident | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PG | 0 | 6 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 11 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | 1 | Tempor | ary Teach | ners | | | | |
|--------------------------------|-----------|--------|---------------------|-----------------|---------------------|---------------------|-------|------------|--------|-------|
| Highest Qualificatio n | Professor | | Associate Professor | | | Assistant Professor | | | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | |
| Highest Qualificatio n | Lectu | rer | | Tutor Instru | / Clinical ictor | | Senio | r Resident | , | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | Part Ti | me Teach | ers | | | | |
|--------------------------------|-----------|--------|--------|---------------------|---------------------|--------|---------------------|------------|--------|------|
| Highest Qualificatio n | Professor | | Assoc | Associate Professor | | | Assistant Professor | | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Tota |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| PG | 5 | 5 | 0 | 1 | 0 | 0 | 9 | 17 | 0 | 37 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | |
| Highest Qualificatio n | Lectu | rer | | Tutor Instru | / Clinical ictor | | Senio | r Resident | t | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Tota |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Details of Visting/Guest Faculties | | | | |
|-------------------------------------|------|--------|--------|-------|
| Number of Visiting/Guest Faculty | Male | Female | Others | Total |
| engaged with the college? | 6 | 10 | 0 | 16 |
| Number of Emeritus Professor | Male | Female | Others | Total |
| engaged with the college? | 1 | 1 | 0 | 2 |
| Number of Adjunct Professor engaged | Male | Female | Others | Total |
| with the college? | 0 | 0 | 0 | 1 |

Ph.D.

M.Phil.

PG

UG

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

| Programme | | From the State Where College is Located | From Other States of India | NRI Students | Foreign Students | Total |
|-----------------|--------|---|-------------------------------|--------------|---------------------|-------|
| UG | Male | 12 | 0 | 0 | 0 | 12 |
| | Female | 187 | 0 | 0 | 0 | 187 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| PG | Male | 1 | 0 | 0 | 0 | 1 |
| | Female | 9 | 0 | 0 | 0 | 9 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| Doctoral (Ph.D) | Male | 0 | 0 | 0 | 0 | 0 |
| | Female | 8 | 0 | 0 | 0 | 8 |
| | Others | 0 | 0 | 0 | 0 | 0 |

Provide the Following Details of Students admitted to the College During the last four Academic Years

| Programme | | Year 1 | Year 2 | Year 3 | Year 4 |
|-----------|--------|--------|--------|--------|--------|
| SC | Male | 0 | 1 | 0 | 0 |
| | Female | 2 | 0 | 3 | 1 |
| | Others | 0 | 0 | 0 | 0 |
| ST | Male | 0 | 0 | 0 | 0 |
| | Female | 0 | 0 | 0 | 0 |
| | Others | 0 | 0 | 0 | 0 |
| OBC | Male | 0 | 0 | 0 | 0 |
| | Female | 7 | 6 | 10 | 10 |
| | Others | 0 | 0 | 0 | 0 |
| General | Male | 6 | 3 | 0 | 0 |
| | Female | 42 | 44 | 42 | 43 |
| | Others | 0 | 0 | 0 | 0 |
| Others | Male | 0 | 0 | 0 | 0 |
| | Female | 0 | 0 | 0 | 0 |
| | Others | 0 | 0 | 0 | 0 |
| Total | | 57 | 54 | 55 | 54 |

| General Facilities | | | | | | |
|--|--------|--|--|--|--|--|
| Campus Type: JUBILEE GARDENS, KACHERY, THRISSUR | | | | | | |
| Facility | Status | | | | | |
| Auditorium/seminar complex with infrastructural facilities | Yes | | | | | |
| • Sports facilities | · | | | | | |
| * Outdoor | Yes | | | | | |
| * Indoor | Yes | | | | | |
| Residential facilities for faculty and non-teaching staff | Yes | | | | | |
| • Cafeteria | Yes | | | | | |

| • Health Centre | |
|--|---------------|
| * First aid facility | Yes |
| * Outpatient facility | Yes |
| * Inpatient facility | Yes |
| * Ambulance facility | Yes |
| * Emergency care facility | Yes |
| • Health centre staff | |
| * Qualified Doctor (Full time) | 2 |
| * Qualified Doctor (Part time) | 0 |
| * Qualified Nurse (Full time) | 9 |
| * Qualified Nurse (Part time) | 0 |
| • Facilities like banking, post office, book shops, etc. | Yes |
| • Transport facilities to cater to the needs of the students and staff | Yes |
| • Facilities for persons with disabilities | Yes |
| Animal house | Yes |
| • Power house | Yes |
| • Fire safety measures | Yes |
| Waste management facility, particularly bio-hazardous waste | Yes |
| Potable water and water treatment | Yes |
| • Renewable / Alternative sources of energy | Yes |
| Any other facility | Bio-Gas Plant |

| Hostel Details | | | | | |
|----------------------------|---------------|---------------|--|--|--|
| Hostel Type | No Of Hostels | No Of Inmates | | | |
| * Boys' hostel | 0 | 0 | | | |
| * Girls's hostel | 1 | 155 | | | |
| * Overseas students hostel | 0 | 0 | | | |
| * Hostel for interns | 0 | 0 | | | |
| * PG Hostel | 1 | 5 | | | |

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

Jubilee Mission College of Nursing (JMCON) envisions to utilize its intrinsic & extrinsic resources to weave together the salient insights from various perspectives of epistemologically different disciplines. Nursing course offered by the institution is a creative human endeavour rooted in scientific knowledge, hence it is science and art. JMCON plans to adopt a holistic approach to implement multidisciplinary and interdisciplinary education. It aims to equip with dynamic teachers with intuitive teaching techniques and environment to develop the student's capacities in an all-round way- intellectual, aesthetic, physical, social, emotional & moral. Developing quantitative reasoning skills from first year itself is foundational for students to identify & solve problems in the fields of study which they show interest. The curriculum would be flexible for students based upon their aptitude where opportunities for interdisciplinary studies can be provided through the principle of shared interdisciplinary vision and strong networking. Jubilee Ayurveda institute and community medicine from allopathy in collaboration with community health nursing department is a strong possibility for tribal projects. Student engagement with an identified tribal community would identify indigenous medicine &followed by them and bring scientific base for various other health practices by the community which is never explored and proven scientifically. The tribal project also helps to explore their language which is unique. The entry and exit point would be 2nd and 3rd year. Physics department of the mentor college (St. Thomas College Autonomous, Thrissur-Arts & Science), Engineering college under trust & Biomedical department along with various departments (Orthopaedics, Neuroscience, Oncology, Developmental Paediatrics) of allopathy from Jubilee Mission Medical College & Research Institute can be woven together with Medical Surgical & Paediatric Nursing department to explore the possibilities of rehabilitation nursing. The entry and exit point would be 2nd and 3rd year. The program can be systematically implemented through various steps • Formation of interdisciplinary committee • Basic scoring system /aptitude test to identify the student

| Self Study Report of J | TUBILEE MISSION COLLEGE OF NURSING, THRISSUR |
|------------------------------------|--|
| | interest. • Team of discipline experts • Survey & research projects • Outcome analysis |
| 2. Academic bank of credits (ABC): | Jubilee Mission College of Nursing (JMCON) is a registered 'SWAYAM' local chapter. According to UGC (Establishment And Operationalization of Academic Bank of Credits Scheme In Higher Education) Regulations, 2021, institution aims to encourage students in enrolling with courses & enable the students to earn credits from various HEI's registered under this scheme and through 'SWAYAM', an online repository of courses as per clause 6.3 in the UGC (Establishment And Operationalization of Academic Bank of Credits Scheme In Higher Education) Regulations, 2021. JMCON also strives to achieve 'A' grade for NAAC in the future to become eligible for registering under ABC Scheme as per clause 7.1 in the above said regulation of UGC. |
| 3. Skill development: | Skill development of the nursing students is the best way to empower our society. Education is the key. Skill development empowers nursing students, registered nurses and faculty in nursing. JMCON identifies that it is one of the pillars that enlighten the minds of novice & expert nurses and ensure to make better tomorrow. JMCON has identified to collaborate with IGNOU for the following skill development activities by offering courses for the undergraduate, postgraduate nursing students & nurses in the parent hospital & faculty in Jubilee Mission College of Nursing. JMCON is privileged with good infrastructure, resourceful subject experts and clinical setting of Jubilee Mission Medical College & Research Institute. Kerala has highest nurses population but unless and until they are channelized towards an effective nursing professional education system by implementation additional skill development as nursing reforms, they will be facing a deplorable situation, that is why NEP 2020 need to be part of the nursing programme in JMCON. FLOW OF ACTION Step 1 Selection of Courses B.Sc (N) Students a. Geriatric Care Assistant b. Phlebotomist c. Anatomy & Physiology M.Sc(N) Students & registered nurses a. Diabetic Educator Faculty & |

Registered Nurses a. Quality Assurance Manager Step 2 Obtain permission from IGNOU (Statutory body) Tentative date: 1st July 2022 Step 3 Obtain permission from institution through academic

council& Governing body. Tentative date: 15th July 2022 Step4 Implementation of courses Tentative date for commencement of courses: August 2022 Course1 : Geriatric Care Assistant Entry & Exit point III year B.Sc (N) IV Year B.Sc (N) Learning Experience 3rd year students can be posted with geriatric patients admitted in the clinical settings and 4th year B.Sc nursing will have experiences through home visit during community postings. Course 2: Phlebotomist Entry & Exit II B.Sc (N) Learning Experience Interprofessional learning will be planned and practical along with lab students. II B.Sc. Nursing students will be posted along with lab students in the lab counter and mobile facility for performing phlebotomy. Course 3: Anatomy & Physiology Course Entry & Exit Point I B.Sc. (N) Scope The additional resources will help them to obtain additional knowledge, understanding of applied Anatomy & Physiology which is mandatory for quality patient care. Course 4: Diabetic Educator Entry & Exit Point I & II M.Sc. (N) Scope Kerala is the capital state for diabetes in India. An additional skill for the PG Nursing students on diabetes to educate the society will definitely add on the efforts taken by the Health care system and Govt to bring down the number of diabetic patients in Kerala. Course 5: Quality Assurance Manager Quality assurance manager course facilitate faculty & experienced nurses to sustain quality activities conducted in JMCON & JMMC & RI.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

Jubilee Mission College of Nursing respects the diversity of culture, language & tradition of the nation. Institution has imbibed the value of culture & its diversity in the teaching learning system through various ways. The cognitive skill is finely weaved together with Psychomotor skill & attitude skills for the overall development of a student seeking nursing degree from the institution. This aim is achieved through good patient care where student applies all domains of knowledge for the society. Teachers facilitate the students to conduct health awareness programs in vernacular language (Malayalam). JMCON situated in the cultural capital of Kerala always motivates & guides students to explore resources from various experts in the field & it is explicit through creative involvement in designing & conducting various health awareness programs

through folk dances, puppet shows, Skits & other traditional dances & songs. Students also provide health teaching to patients from Northern side of India through Hindi. As per Do No. 1108/02/2019 – ESBSB dated 4th December 2021 by department of higher education under Ministry of education, Government of India, a language learning initiative step for students and officials are encouraged to download Bhasha Sangam App & Ek- Bharath shreshta quiz App to learn different languages of India. Students and officials are encouraged to generate online certificates after undergoing test. 5. Focus on Outcome based education (OBE): Jubilee Mission college of Nursing is at par with global trends and focuses on outcome based education. Education system is student centric and teaching learning activities aims to achieve objectives and outcomes. Student outcomes is measured through various parameters. OBE aims to improve competency in knowledge acquisition, clinical skills and nursing core competencies and behavioural skills. Program outcome is measured at the end of the course whereas course outcomes are measured after the completion of each course. There are ten program outcomes for both undergraduate and post graduate courses. Course outcomes and program outcomes, PSOs are mapped and aligned. Direct and indirect methods are adopted for calculating the final PO. 80 % weightage given for direct method & 20% weightage given for indirect method. Direct method comprises of CO, PO & PSO. Indirect method comprises of PO and PSO mapped with exit survey obtained from students. Outcomebased approach has brought a clarity of focus in the learning environment in which it measures what and whether the students has achieved. The challenge faced was aligning of data regarding student performance the data to learning goal. 6. Distance education/online education: Jubilee Mission College of Nursing encourages online mode of education for both students and faculty. It is achieved through various ways including SWAYAM Portal, Course Era & Udemy learning resource. Institution has started a local chapter of SWAYAM Portal where the students and faculty completes various courses. Course era in collaboration with St.Thomas college Thrissur has opened a vast opportunity for students and faculty to

complete various courses during the academic year

2019-2020. M.Sc Nursing students have completed advanced English and communication, Confidence & mindset Course through Udemy platform. The duration of the course was 35 hours and they started their course on Nov 8th 2021 & completed before January 2022. To keep in par with current system of education and situational need JMCON promotes blended learning through various modalities. Most significant steps include implementation of interactive flat panel and MOODLE.



Extended Profile

1 Students

1.1

Number of students year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 209 | 207 | 205 | 202 | 201 |

| File Description | Document |
|--|----------------------|
| Institutional data in prescribed format(Data templ | <u>View Document</u> |

1.2

Number of outgoing / final year students year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 54 | 52 | 51 | 49 | 52 |

| File Description | Document |
|--|---------------|
| Institutional data in prescribed format(Data templ | View Document |

1.3

Number of first year Students admitted year-wise in last five years.

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 57 | 54 | 55 | 54 | 52 |

| File Description | Document |
|--|---------------|
| Institutional data in prescribed format(Data templ | View Document |

2 Teachers

2.1

Number of full time teachers year-wise during the last five years

Self Study Report of JUBILEE MISSION COLLEGE OF NURSING, THRISSUR

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 24 | 27 | 26 | 27 | 28 |

| File Description | Document |
|--|---------------|
| Institutional data in prescribed format(Data templ | View Document |

2.2

Number of sanctioned posts year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 24 | 27 | 26 | 27 | 28 |

| File Description | Document |
|--|----------------------|
| Institutional data in prescribed format(Data templ | <u>View Document</u> |

3 Institution

3.1

$Total\ Expenditure\ excluding\ salary\ year-wise\ during\ the\ last\ five\ years\ (\ INR\ in\ Lakhs)$

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 115.70 | 140.99 | 141.14 | 129.6 | 116.9 |

| File Description | Document |
|--|---------------|
| Institutional data in prescribed format(Data templ | View Document |

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.

Response:

Jubilee Mission College of Nursing offers Four years B.Sc nursing programs, Two year M.Sc nursing programs and Ph.D programs affiliated to Kerala University of Health Sciences and approved by KNMC and INC. A well planned system exists for the effective implementation of curriculum. It is a cyclic process involving planning, execution, assessment and feedback.

A. Curriculum planning

- 1. **Academic Calender**. College calender is prepared one month before the commencement of every academic year.
- 2. **Teaching plan and teacher's diary**. The teaching plan is prepared and implemented according to the time table framed as per academic calender, and its is monitored by the Head of the Department. Activities performed by teacher is recorded in the teachers diary.

B. Curriculum Delivery and Management

- 1. The **classical lecture cum demonstration**method is usually followed. Also **innovative teaching methods**such as seminar, workshops, panel discussion, role-play, clinical teaching methods, peer group teaching, field trips, street plays, projects, demonstrations, OSCE, OSPE, etc are supplemented where ever possible.
- 2. All the classrooms have ICT facilities. WiFi is also provided for direct access to the internet.
- 3. Job oriented courses (BLS& ACLS) are supplemented wherever possible
- 4. Field visit & institutionalvisits conducted as a part of the curriculum.
- 5. **Students research projects** are integrated into the curriculum for all programmes.
- 6. Unit test, Sessional & Model examinations, Assignments and seminars, clinical presentation, procedure demonstration, care plan, case study, bedside clinic, nursing rounds, health educations, clinical teaching, care analysis are conducted for **continuous evaluation** of effective teaching and learning process.
- 7. Feed backon curriculum and syllabi are collected from stakeholders for corrective measures.
- 8. **Bridge courses** are conducted for newcomers and **Remedial teaching** for slow learners. Conducting **value added and add-on courses** with latest trends in the field.
- 9. **Result analysis** is carried out every year to analyze the effectiveness of curriculum delivery and for further corrective measures.
- 10. A well furnished **library and assistance** is available for proper use of books and digital material.
- 11. Laboratory facilities are available for U.G & P.G programmes.

C. Faculty Development Program

Page 30/140 27-10-2022 01:54:56

- 1. Faculty retreat program, staff development program, job orientation program, conferences ,workshops, in-service education program, continuing education programare conducted by the facultywithmanagement support for effective curriculum delivery and teaching.
- 2. Faculties are encouraged to attend work shops, conference and certificatecourses arranged by other institutes and universities.
- 3. Conducting value added and add-on courses as per the latest trends in the field.

D. Infrastructure Facilities available for curriculum delivery

- 1. Class room with ICT facilities
- 2. Audio/video/ media facility
- 3. Library facilities
- 4. Simulation equipments
- 5.AV Aids lab
- 6.1503 bedded Multi-Specialty Hospital

E. Expert interactions

As per the directions of IQAC the departments arranged experts on specific topics from other Institutions of Higher learning to supplement the existing teaching process.

F. Publication

The institution has published the Academic manual and Clinical manual for the effective curriculum delivery.

G. Documentation

Every department has a common filling process with all documentary requirements. All documentary proof required could be made available and when required.

| File Description | Document |
|---|---------------|
| Any additional information | View Document |
| Link for Minutes of the meeting of the college curriculum committee | View Document |
| Link for any other relevant information | View Document |

| Other Upload Files | |
|--------------------|---------------|
| 1 | View Document |
| 2 | View Document |

1.1.2 Percentage of fulltime teachers participating in BoS /Academic Council of Universities during the last five years. (Restrict data to BoS /Academic Council only)

Page 31/140 27-10-2022 01:54:56

Response: 0.83

1.1.2.1 Number of teachers of the Institution participating in BoS/Academic Council of universities yearwise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 1 | 0 | 0 | 0 | 0 |

| File Description | Document |
|--|---------------|
| Provide scanned copy of nomination letter such BoS and Academic Council From University/ Autonomous college | View Document |
| Institutional data in prescribed format | View Document |
| Link for details of participation of teachers in various bodies | View Document |

1.2 Academic Flexibility

1.2.1 Percentage of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the last five years

Response: 91.18

1.2.1.1 Number of inter-disciplinary /inter-departmental courses /training offered during the last five years

Response: 155

1.2.1.2 Number of courses offered by the institution across all programs during the last five years

Response: 170

| File Description | Document |
|--|----------------------|
| Minutes of relevant Academic Council/BoS meetings | View Document |
| List of Interdisciplinary /interdepartmental courses /training across all the the programmes offered by the University during the last 5 years | View Document |
| Institutional data in prescribed format | View Document |
| Institutional data in prescribed format | <u>View Document</u> |
| Any additional information | View Document |

1.2.2 Average percentage of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the last five years

Response: 57.97

1.2.2.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs yearwise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 200 | 200 | 200 | 0 | 0 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | View Document |
| Details of the students enrolled in subject-related Certificate/Diploma/Add-on courses | View Document |
| Any additional information | <u>View Document</u> |
| Link for additional information | View Document |

1.3 Curriculum Enrichment

1.3.1 The Institution integrates cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics into the Curriculum as prescribed by the University / respective regulative councils

Response:

The above mentioned cross cutting issues were integrated and addressed through the curriculum. Also

Page 33/140 27-10-2022 01:54:56

JMCON undertakes many initiatives to address cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, right to health and and emerging demographic issues and Professional Ethics. The following are some of the courses offering the above topics

- 1. Both UG and PG program has a course on research methodology requires to study on professional ethics.
- 2. Psychology in I B.Sc (N) include a topic on human values
- 3. In I B.Sc(N) nursing foundation course includes topics on professional ethics and environmental sanitation
- 4. II B.Sc(N)sociologydeals with the topic on human values and gender
- 5.II B.Sc(N), community health nursing course addresses the issues on environment, emerging demographic issueselaborately

6.

- 7. Also III B.Sc(N), medical surgical nursing course address issues on disaster mansgement
- 8.IV year B.Sc(N), address professional ethics and Human valuesin Management of Nursing Services and Education course
- 9. IV year B.Sc(N), Community Health Nursing address women empowerment
- 10.I.M.Sc(N), Advance Nursing Practice address issues in environment, professional ethics, gender and human values
- 11.I.M.Sc(N), Obstetric And Gynecological Nursing deals with gender
- 12. Child Health Nursing and Mental Health Nursing (Psychiatric) deals Human Values.
- 13.I.M.Sc(N), Advance Nursing Practice address Health determinants and Emerging demographic issues
- 14.II.M.Sc(N), Nursing Management course include Professional ethics and Human Values
- 15.II.M.Sc(N), Mental Health Nursing (Psychiatric) deals with gender

Courses and Programes offered to supplement cross cutting issues

- 1. Add-on course on bioethics is offered in III yr B.Sc(N)
- 2. Started add on course on Yoga for Healthy Living for the first year students.
- 3. Anti sexual harassment cell is formulated to take care of any issues related to gender sensitization.
- 4. Gender sensitization program " *SAMANATHA* " was conducted on 18.12.2017 by Hon'ble Justice Honey M Varghese, CBI Special judge , Ernakulam.
- 5. JMCON family celebrates the International women's day every year.
- 6. Programs like self defense supported by Kerala Police, personal hygiene, health careetc are conducted.
- 7. Institute organize and encourages students to participate in events like environmental day celebration and competitions on indoor vertical garden
- 8. Institute is using solar power for the day today activities
- 9. JMCON conducts an orientation program (Bridge Course) at the beginning of the academic year for the first year students to educate and create awareness about medical ethics and value based education.
- 10. Conducts counseling sessions for the students of all batches.
- 11. Mentor- mentee programe is initiated in the institution.
- 12. Regular moral classes are arranged for the students by outsourced eminent faculty
- 13. In addition, to foster moral, spiritual and human values among students, Yoga day, Teachers Day, Independence day etc are also organized by the institute.

| File Description | Document |
|--|---------------|
| Link for list of courses with their descriptions | View Document |

1.3.2 Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 1

1.3.2.1 Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 1

| File Description | Document |
|--|----------------------|
| List of-value added courses | <u>View Document</u> |
| Institutional data in prescribed format | View Document |
| Brochure or any other document related to value-added course/s | View Document |
| Any additional information | View Document |

1.3.3 Average percentage of students enrolled in the value-added courses during the last five years

Response: 13.66

1.3.3.1 Number of students enrolled in value-added courses offered year-wise during the last five years that impart transferable and life skills

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 45 | 0 | 49 | 46 | 23 |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |
| Attendance copy of the students enrolled for the course | View Document |

1.3.4 Percentage of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the preceding academic year)

Response: 100

Page 35/140

1.3.4.1 Number of students undertaking field visits, clinical, industry internships,research projects,industry visits,community postings

Response: 209

| File Description | Document |
|---|---------------|
| Scanned copy of filed visit report with list of students duly attested by the Head of the institution to be provided | View Document |
| Institutional data in prescribed fomat | View Document |
| Community posting certificate should be duly certified by the Head of the institution | View Document |
| Links to scanned copy of completion certificate of field visits/Clinical / industry internships/research projects/industry visits/community postings from the organization where internship was completed | View Document |
| Link for additional information | View Document |

1.4 Feedback System

1.4.1 Mechanism is in place to obtain structured feedback on curricula/syllabi from various stakeholders.Structured feedback received from:

- 1. Students
- 2. Teachers
- 3. Employers
- 4. Alumni
- 5. Professionals

Response: B. Any 4 of the above

| File Description | Document |
|---|---------------|
| Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/Curriculum Committee | View Document |
| Sample filled in Structured Feedback to be provided by the institution for each category claimed in SSR | View Document |
| Institutional data in prescribed format | View Document |

1.4.2 Feedback on curricula and syllabi obtained from stakeholders is processed in terms of:

Response: A. Feedback collected, analysed and action taken on feedback besides such documents made

Page 36/140 27-10-2022 01:54:56

| available on the institutional website | | |
|---|----------------------|--|
| File Description | Document | |
| Stakeholder feedback report | View Document | |
| Institutional data in prescribed format | <u>View Document</u> | |
| Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management | View Document | |
| Link for additional information | View Document | |

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process. Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 85.45

2.1.1.1 Number of students admitted from the reserved categories as per GOI or State Government norms year-wise during last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 09 | 07 | 13 | 11 | 09 |

2.1.1.2 Number of seats earmarked for reserved categories as per GOI or State Govt. norms year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 11 | 11 | 13 | 11 | 11 |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed forma | View Document |
| Final admission list published by the HEI | View Document |
| Copy of letter issued by state govt. or and Central Government (which-ever applicable) Indicating the reserved categories to be considered as per the GO rule (translated in English) | View Document |
| Any additional information | View Document |
| Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution. | View Document |
| Admission extract submitted to the state OBC, SC and ST cell every year. | View Document |
| Link for Any other relevant informatio | View Document |

2.1.2 Average percentage of seats filled in for the various programmes as against the approved

Page 38/140 27-10-2022 01:54:56

intake

Response: 90.67

2.1.2.1 Number of seats filled-in for various programmes offered by the College as against the approved intake during the last five years:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 57 | 54 | 55 | 54 | 52 |

2.1.2.2 Number of approved seats for the same programme in that year

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 60 | 60 | 60 | 60 | 60 |

| File Description | Document |
|--|----------------------|
| The details certified by the Head of the Institution clearly mentioning the programs that are not covered under CET and the number of applications received for the same | View Document |
| Institutional data in prescribed format | <u>View Document</u> |
| Any other relevant information | View Document |

2.1.3 Average percentage of Students admitted demonstrates a national spread and includes students from other states

Response: 0

2.1.3.1 Number of students admitted from other states year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 0 | 0 | 0 | 0 | 0 |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |

2.2 Catering to Student Diversity

- 2.2.1 The Institution assesses the learning levels of the students, after admission and organises special Programmes for advanced learners and slow performers The Institution:
 - 1. Follows measurable criteria to identify slow performers
 - 2. Follows measurable criteria to identify advanced learners
 - 3. Organizes special programmes for slow performers
 - 4. Follows protocol to measure student achievement

Response: A. All of the above

| File Description | Document |
|--|---------------|
| Institutional data in prescribed format | View Document |
| Criteria to identify slow performers and advanced learners and assessment methodology | View Document |
| Consolidated report of special programs for advanced learners and slow learners duly attested by the Head of the Institution | View Document |
| Any other information | View Document |
| Link for any relevant information | View Document |

2.2.2 Student - Full- time teacher ratio (data of preceding academic year)

Response: 9:1

| File Description | Document |
|---|---------------|
| List of students enrolled in the preceding academic year | View Document |
| List of full time teachers in the preceding academic year in the University | View Document |
| Institutional data in prescribed format (data Templates) | View Document |

2.2.3 Institution facilitates building and sustenance of innate talent /aptitude of individual students (extramural activities/beyond the classroom activities such as student clubs, cultural societies, etc)

Response:

A wide variety of activities are encouraged in Jubilee Mission College of Nursing at all levels for the students adhering to its aims and objectives. It involves the students to acquire innate talents by participating in ample of programs conducted in and out of the institutions such as College level sports, Cultural fest, National Service Scheme, Cultural festival, College magazine (Arora), College Band, Youth prayer group, Educational fest, Special day celebration which helps the students to express themselves artistically and also participate in activities which promote moral aspect. The college level extramural activities act as a vital component of our college.

Student Nurses Association(SNA): SNA is an authorized organization for the student nurses. The overall objective of this organization is to promote overall development of the students. SNA organizes different activities for the students such as:

- College level sports competition: Sports promote positive effect in all perspective of student health and physical capacity. It also provides psycho social and personal development among students. Therefore, Sports activities like Kho Kho, Shot put, Javelin throw, Badminton, Long jump, High jump, Running race, Walking are executed in an organized manner in our institution.
- Cultural fest: It enables the students to improve their multiple intelligence skill especially scholastic and kinesthetic skill through Dance, Songs, Drawing, Elocution, Essay writing, Painting, Personality contest, Floor decoration and so on.
- Educational Fest: It is celebrated with the objective of encouraging the students to participate in the educational fest to improve their thinking and organizing ability through different programs like Health talk, Poster presentation

Cultural festivals: Cultural festivals are also organized by the students which help them to nurture harmony tolerance and cultural exchange and leadership quality among the students. Onam and Christmas programs are celebrated every year in our institution.

Special Days: All health related special days are celebrated in our institutions by the students which creates awareness among students and the public to promotes its importance.

National Service Scheme(NSS): It is actively functioning in our institution to facilitate various activities beyond the class room and make students orient to the responsibilities towards the community. Students actively participate in the celebration of national days like Independence day and the Republic day celebrations every year and give speeches which creates patriotism among the students and it create a national responsibility among the students

Aptitude building: Good aptitude is mandatory for the students in the process of molding them as good professionals. The various programs organized are Yoga, Street care, Charity visits and work and Youth prayer group.

College Band: A group of students from every batches are involved in college band. The students are trained by the security officer and these students plays the band for all the function of our institution.

College Magazine: JUBILANCE: students are given opportunity to publish their specific peace of thinking, art work and literature work through the college magazine

Treasure Hunt: To explore the innate talents of each student our institution conduct treasure hunt and during which students are given freedom to exhibit their talents

Fresher's day and Talent day: It is organized for the new batch of students. New students are given a cordial welcome during fresher's day and the new batch of students organizes talent day

| File Description | Document |
|---|----------------------|
| Link for any other relevant information | <u>View Document</u> |
| Link for Appropriate documentary evidence | View Document |

2.3 Teaching- Learning Process

2.3.1 Student-centric methods are used for enhancing learning experiences by:

- Experiential learning
- Integrated/interdisciplinary learning
- Participatory learning
- Problem solving methodologies
- Self-directed learning
- Patient-centric and Evidence-Based Learning
- Learning in the Humanities
- Project-based learning
- Role play

Response:

Our institution enhances teaching learning experiences by taking various measures focusing on student centric method of teaching. The following teaching methodologies are used to initiate effective participation of the students

Experiential learning:

Students are given in-depth clinical experience throughout the programme in order to attain competence in clinical skill. Each student is assigned with patients in the clinical area in various specialties. Students are assigned to analyze their complaints and formulate a plan of care in their daily diary. Students also get the opportunity to conduct drug presentations to improve their learning skill. They are exposed to various procedures where they get hands on experience in the clinical area. Students also present their patient history and care plans. The other methods used are simulation, Role play, Exhibition, Procedure demonstration, and Case study.

Integrated/interdisciplinary learning:

Students are provided with the opportunity for integrated learning in their academic year. Students are sent for postings in Blood bank, Laboratory posting, USG scan room, EEG room—and X ray room. A schedule is prepared for each posting and displayed in the notice board. Students are also exposed to anatomy lab where they can visit and learn all the systems of the human body including bones and muscles. They get a varied experience while visiting the museum. In the physiology lab they witness demonstration related to

the functioning of human body and in microbiology lab they can visualize specimen culture, slide reading and so on.

Participatory learning:

Participative learning is promoted by motivating and guiding the students for organizing workshops, role play, games and also given chance for participating in brain storming session, seminar, debate, panel discussion, and Reflective session: post clinical conference

Problem solving methodologies:

Research Project is used as problem solving methodology. Individual and group project is given to the students.

Self-directed Learning:

Our students are allotted separate Library/ self-study hours which is provided for self-directed learning. Based on the syllabus, a simple topic is given for self-directed learning. After the learning session 15 minutes of the time is utilized for discussion or presentations. The attendances of the students are marked in the attendance register.

Learning in the humanities:

Important human values are inculcated in the students during teaching learning process. The subjects like psychology and sociology helps the students to understand the psychological and sociological setup of the individuals. Communication skill training is given to improve the skill of communication. Bioethics and value added courses are offered to improve the ethical thinking of the students

Patient-centric and Evidence-Based Learning:

EBP is taught in the curriculum. Students are trained in acquiring, appraising, and applying research evidence into practices. The nursing curriculum is more concerned in patient centric and evidenced based learning as it affects the quality of patient care. Students are trained by means of, demonstration, case presentation, case study, health education, bedside clinics, nursing rounds, ward teaching, clinical dairy etc.

Project based learning:

To improve the project based learning group projects and term papers are given to the students

Role play:

Our students are given opportunity to conduct role play in the clinical setup and community area to promote student involvement in teaching learning process

| File Description | Document |
|--|---------------|
| Link for learning environment facilities with geotagging | View Document |
| Link for any other relevant information | View Document |

2.3.2 Institution facilitates the use of Clinical Skills Laboratory / Simulation Based Learning The Institution:

- 1. Has Basic Clinical Skills / Simulation Training Models and Trainers for skills in the relevant disciplines.
- 2. Has advanced simulators for simulation-based training
- 3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation based learning.
- **4.** Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

Response: A. All of the above

| File Description | Document | |
|--|----------------------|--|
| Report on training programmes in Clinical skill lab/simulator Centre | View Document | |
| Proof of patient simulators for simulation-based training | View Document | |
| Proof of Establishment of Clinical Skill Laboratories | View Document | |
| Institutional data in prescribed format | <u>View Document</u> | |
| Geotagged Photos of the Clinical Skills Laboratory | View Document | |
| Details of training programs conducted and details of participants. | <u>View Document</u> | |
| Any other relevant information | View Document | |
| Link for additional information | View Document | |

2.3.3 Teachers use ICT-enabled tools for effective teaching and learning process, including online eresources

Response:

A diverse set of ICT tools are used to communicate, disseminate, and deliver class room teaching which

Page 44/140 27-10-2022 01:54:56

helps to improve the teaching-learning interaction, through various approaches. This is an effective tool which encompasses lap top, overhead projector, LCD projector, Flannel board, computer with Wi Fi facility and so on Institution provides all facilities for the effective use of ICT in the teaching and learning process. While delivering lecture all faculties follows variety of the above mentioned teaching methodologies which helps the students to acquire knowledge and express their understandings. The faculties use the appropriate method of teaching based on the topic and it is included in the lesson plans. The ICT tools used are entered in the teaching methodology register provided to each class room.

ICT enabled class rooms: All class rooms of our institution are equipped with LCD projector, Overhead projector, Wi-Fi facility, and sound system (when needed). By using these facilities all faculty members enrich their teaching learning process..All the faculty uses power point presentation for complementing their lecture.

ICT enabled library: Library is facilitated with various Compact disk of nursing topics for teacher references.

Moodle: Moodle platform is used by the students and the faculty for the teaching learning process. All faculty & students can access the Moodle for teaching learning purpose. Individual login ID is given for both teachers & students.. Teachers will be uploading the PPT and the students can access it at anytime.

E-RESOURCES: The e-resources like CD-ROM, e books, modules prepared for students, D Space, online Question bank and internet are available in the college. Students are encouraged to make use of these facilities for sharpen their knowledge. Faculty also use different e-resources like

Coursera, BMJ online courses. Swayam, MOODLE platform, GOOGLE meet for acquiring and disseminating the information. A training programme has been conducted for the faculty in developing econtent

Academic Management System (I Academy): Academic management system is introduced in our institution in the year 2019 and it assist for the administration, documentation, tracking, reporting. All the teachers are trained for the use of the application effectively.

Internet and Computers: Computers with internet facility is available for the faculty and also for the students. All the departments are equipped with departmental computers and Wi FI facility.

| File Description | Document | |
|--|---------------|--|
| File for list of teachers using ICT-enabled tools (including LMS) | View Document | |
| File for details of ICT-enabled tools used for teaching and learning | View Document | |
| Link for webpage describing the "LMS/ Academic Management System" | View Document | |
| Link for any other relevant information | View Document | |

2.3.4 Student : Mentor Ratio (preceding academic year)

Response: 9:1

2.3.4.1 Total number of mentors in the preceding academic year

Response: 24

| File Description | Document | |
|--|----------------------|--|
| Log Book of mentor | <u>View Document</u> | |
| Institutional data in prescribed format | View Document | |
| Copy of circular pertaining the details of mentor and their allotted mentees | View Document | |
| Approved Mentor list as announced by the HEI Allotment order of mentor to mentee | View Document | |
| Any other relevant information | View Document | |
| Link for any other information | View Document | |

2.3.5 The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students

Response:

Jubilee Mission College of Nursing strives in fostering creativity among students which is enhanced by various opportunities to explore their own creativity.

A V aid exhibition: In our institution we conduct A V aid exhibition every year for the students, where they work collaboratively and prepare different types of A V aids. The A V aids are exhibited. The students and teachers begin to interact with the exhibits and discuss their ideas. Group work are also given to the students for the preparation of clinical rotation plan. The students with their own idea, prepare the rotation plan for the allotted academic year.

Group presentations: The analytical skills of the students are improved by providing group presentation, research studies, assignments and debate Students generate a complete analysis of the topics given. In research students gain more knowledge while doing the analytical part. Debate conducts in the institution every year clubbing the B.Sc. nursing and M.Sc. nursing students. It helps to analyses a problem given to them. The students are divided into two groups and come out with their evidence for argument which helps to identify the gaps.

Service user feedback book: Innovative methods are also implemented in our institution. For instance, a patient feedback book is provided to all students to get feedback from the patient which helps to analyses the competency of care provided by the student.

27-10-2022 01:54:57

SNA and college union: students are provided with decision making skill of the students are developed by participating SNA and College union activities. With the guidance of SNA advisor students prepare the year plan for various co-curricular activities.

Poster presentation: Students are provided with a chance to do poster presentation during workshops. Conferences and also through online mode

Shadowing programme: It is one of the methodologies which is organized for the first year BSc nursing students to improve the analytical skill. Through this the student can understand the needs of patient and families. It also gives opportunity to witness the facilities available for patients. It gives opportunity for studying the continuity of patient care. Students are posted in outpatient department as groups. Faculty takes the responsibility of each group and they are given the instructions to follow one or more patients from the time they are in the OPD.

Reflective learning: It is another teaching learning strategy for which helps to reflect the learning experience of the students. For that we follow the GIBBS reflective model. Students learn through the six steps of reflective cycle such as Description, feeling, evaluation, analysis, conclusion and action plan. Though these method students are helped to identify their strengths, areas for the development and appropriate actions can be taken by the student to enhance the professional skill.

Project work: UG and PG students are encouraged to conduct a project work in their area of interest

| File Description | Document |
|---|----------------------|
| Link for any other relevant information | <u>View Document</u> |
| Link for appropriate documentary evidence | View Document |

2.4 Teacher Profile and Quality

2.4.1 Average percentage of fulltime teachers against sanctioned posts during the last five years

Response: 100

| File Description | Document | | |
|---|----------------------|--|--|
| Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/translated in English) | View Document | | |
| Institutional data in prescribed format | <u>View Document</u> | | |
| Any additional information | View Document | | |
| Links for additional information | View Document | | |

2.4.2 Average percentage of fulltime teachers with Ph.D./D.Sc./ D.Lit./DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities.

Response: 12.16

2.4.2.1 Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. Last five years data to be entered.

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 3 | 3 | 4 | 3 | 3 |

| File Description | Document | |
|--|----------------------|--|
| Institutional data in prescribed format | View Document | |
| Copies of Guideship letters or authorization of research guide provide by the the university | View Document | |
| Any additional information | <u>View Document</u> | |
| Link for additional information | View Document | |

2.4.3 Average teaching experience of fulltime teachers in number of years (preceding academic year)

Response: 11.29

2.4.3.1 Total teaching experience of fulltime teachers in number of years (cumulative experience)

Response: 271

| File Description | Document |
|--|---------------|
| Institutional data in prescribed format | View Document |
| Consolidated Experience certificate duly certified by the Head of the insitution | View Document |
| Any additional information | View Document |
| Link for additional information | View Document |

2.4.4 Average percentage of teachers trained for development and delivery of e-content / e-courses during the last 5 years

Response: 82.21

2.4.4.1 Number of teachers trained for development and delivery of e-contents / e-courses year-wise during the last five years.

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 24 | 27 | 18 | 19 | 20 |

| File Description | Document | |
|---|----------------------|--|
| Institutional data in prescribed format | <u>View Document</u> | |
| Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations | View Document | |
| Any additional information | View Document | |
| Web-link to the contents delivered by the faculty hosted in the HEI's website | View Document | |
| Link for additional information | View Document | |

2.4.5 Average Percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years

Response: 0.83

2.4.5.1 Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 01 | 0 | 0 | 0 | 0 |

| File Description | Document | |
|---|----------------------|--|
| Institutional data in prescribed format | <u>View Document</u> | |
| e-Copies of award letters (scanned or soft copy) for achievements | View Document | |
| Awards claimed without certificates will not be considered | View Document | |
| Link to additional information | View Document | |

2.5 Evaluation Process and Reforms

2.5.1 The Institution adheres to the academic calendar for the conduct of Continuous Internal Evaluation and ensures that it is robust and transparent

Response:

Method to Ensure Robustness and Transparency in the Conduct of Internal Evaluation

- Our institution has well defined criteria for internal assessment evaluation for theory and practical.
- For calculating the internal assessment mark for theory, weightage is taken from sessional examinations, written assignment, presentations, project work and for the practical institution considers clinical evaluation, care study, care plan, clinical presentations, drug presentations, log book, clinical record, health teaching etc.
- The mechanism of calculating internal assessment is formed for theory and practical is based on the KUHS criteria for the respective subjects.
- In a year minimum of 3 sessional exam and model exam is planned.
 - 1. Preparation and announcement of criteria for calculating internal examination: In the beginning of each academic year the criteria for calculating the Continuous internal assessment is prepared by the assigned faculty for each subject according to the university guidelines—and get it approved in the curriculum meeting. The criteria is announced to the students on the day of academic inauguration and also in the first PTA meeting.
 - 2. Announcement of the schedule for the sessional examination: The schedule for the Continuous internal assessment is prepared and presented during the curriculum meeting for the approval. The approved schedule is announced on the day of inauguration of academic year. Also displayed in the college notice board, departmental notice board and student notice board.
 - 3. **Setting the question paper:** The question paper with answer key is prepared and submitted for approval from respective HOD and chief examination officer by the responsible faculty.
 - 4. **Conduction of the examination:** Examination is conducted following the institutional policy
 - 5. **Distribution of answer sheets and making clarification:** After the correction the answer sheets distributes among the student after discussing the answer key.
 - 6. Signing the progress report by the parents: Class wise PTA meeting is called after each sessional exams and the progress report is signed by the parents.
 - 7. Calculation of internal assessment. Internal assessment mark (Continuous internal

evaluation) is calculated based on the KUHS criteria at the end of the academic year.

- 8. Providing room for clarification and signing the final IA: After calculating the Continuous internal evaluation students are given chance for clarification.
- 9. **Displaying the final IA:** The finalized Continuous internal evaluation is displayed in the college notice board after signed by the subject teacher, HOD and principal. it is displayed 15 days prior to uploading the marks in the university website
- 10. **Uploading the IA in the university website**: The Continuous internal evaluation uploads in the university website by the class co coordinator as per the instruction given by the university
- 11. Signing and sending the hard copy to the university: The hard copy is send to the university after signed by the students, HOD and principal

| File Description | Document |
|---|----------------------|
| Link for academic calendar | <u>View Document</u> |
| Link for any other relevant information | View Document |
| Link for dates of conduct of internal assessment examinations | View Document |

2.5.2 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

Response:

- The Grievance Redressal Cell is formed under the chairmanship of the Chief examination officer (Vice Principal) with members including the Vice-Principal, Head of Departments, and the senior faculty members The exam related grievances are handled in our institution in a transparent manner.
- All the students are given the instruction regarding examination grievance cell and its members which is functioning under examination cell of Jubilee Mission College of Nursing. The method utilized by the students for grievance regarding internal and external examination (KUHS) is processed through exam grievance cell.
- The students who have grievances on internal assessment mark, and re-totaling/requesting photocopy of the answer sheet need to fill the examination grievance form and should be intimated to the external exam coordinator and internal exam grievance coordinator respectively. An examination grievance form is maintained in the examination cell which need to be filled and submitted by the student to principal and apply for the rectification.
- The institution follows KUHS retotaling policy for revaluation and obtaining photocopy of answer sheets.
- To clarify any issues related to evaluation, students can apply to have the photocopy of his/her answer sheet within 10 days after declaring the result and there is scope for revaluation as per the norms of KUHS exam cell.
- The photocopy of answer book / score sheet is send to the college by the university. The principal evaluates the exam paper if any correction found, that is informed to the university through E mail by the principal. The principal is not allowed to do any correction directly in the paper. It is not

Page 51/140 27-10-2022 01:54:57

- compulsory to return the exam paper to the university after verification.
- Other measures are: The tentative schedule of university examination of UG and PG programmes are communicated to students during each academic year and when timetable schedule is ready and is displayed on the students' notice board and information is available in the KUHS website.
- The process of evaluation of internal examinations and final university examinations is well communicated to students by the respective faculty during the orientation class of each batch of UG and PG
- The instructions issued by KUHS regarding the conduct of the final university examinations are promptly communicated to the students and copy of the same is displayed on the students' notice board.
- The theory subjects are assessed through sessional examination, unit test model theory examinations, assignments, teaching practice, seminars and quiz competitions.
- The practical skills are assessed through clinical evaluation, clinical requirement files, projects, OSCE, model practical examinations and university practical examination.
- The faculty prepare the questions for internal examination and send to exam cell, from there the question paper is forwarded to Head of the Institution for proper scrutiny The concerned subject faculty gives the corrected answer sheets to the students for verification. Furthermore, if the student is not satisfied with such corrections, the student may approach the Head of the concerned department.

| File Description | Document |
|--|----------------------|
| File for number of grievances regarding University examinations/Internal Evaluation | View Document |
| File for details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last five years | View Document |
| File for any other relevant information | <u>View Document</u> |

2.5.3 Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system.

Response:

Institution has effective and transparent examination system of evaluation. In order to assure the effectiveness an examination cell is formed. The procedures followed by the examination cell are a follows,

- The examination cell should meet one week prior to each sessional, model examination and university examination
- The panel members of the cell have the full authority to do the corrections in the question paperand answer key set by the subject teacher
- The examination cell keeps only current year examination papers in the cupboard in the cell and pervious years answer sheets are preserved in the store room.
- The chief examination officer is responsible to give question papers on the day of examination to

Page 52/140 27-10-2022 01:54:57

the subject teacher.

• All information related to various examinations should be published in the faculty notice board as well as in the concerned notice boards.

SESSIONAL EXAM AND MODEL EXAMINATION

Examination booklet

- Each subject teacher collects answer booklet for sessional and model examination from students during the first week of the academic year.
- The front page of the booklet is collected from the examination cell and attach with the answer booklet
- The number of sheets for sessional and model exam is 26 and 40 pages respectively
- The prepared booklet is kept inside the cupboard of the examination cell.

Question paper

- The question is prepared on the basis of different levels of cognitive domain the course outcome and weightage given by the university
- The question paper settings of the sessional and model exam along with answer key is expected to submit to the cell at least 10 days before the first day of examination.
- The subject teacher takes the approval of the question paper and answer key from HOD, chief examination officer and principal
- If corrections are there, it is cleared within 2 days.
- The approved question paper is kept in the cupboard of the examination cell
- The invigilator collects the question paper and answer booklet 30 minutes before the exam from the examination cell from the chief examination officer.
- The invigilators collect and keep the answer sheets in the cupboard immediately after the exam

Paper valuation

- It is expected to complete the paper correction within 15 days by the concerned faculty with respect to the date of examination.
- After obtaining the permission from the chief officer or the person assigned in her absence the subject teacher takes the answer sheet from the cupboard for distributing to students
- All the answer sheets are replaced back to thecupboard in the examination cell after getting signature from the students
- The final mark list is prepared along with the list of slow learners and advanced learners and a copy of this should be submitted to the examination cell.
- The final mark list is displayed in the student notice board

| File Description | Document |
|---|----------------------|
| Link for Information on examination reforms | <u>View Document</u> |
| Link for any other relevant information | View Document |

| Other Upload Files | |
|--------------------|---------------|
| 1 | View Document |
| 2 | View Document |
| 3 | View Document |

- 2.5.4 The Institution provides opportunities to students for midcourse improvement of performance through specific interventions Opportunities provided to students for midcourse improvement of performance through:
 - 1. Timely administration of CIE
 - 2. On time assessment and feedback
 - 3. Makeup assignments/tests
 - 4. Remedial teaching/support

Response: A. All of the above

| File Description | Document |
|--|----------------------|
| Re-test and Answer sheets | <u>View Document</u> |
| Policy document of the options claimed by the institution duly signed by the Head of the Institution | View Document |
| Policy document of midcourse improvement of performance of students | View Document |
| List of opportunities provided for the students for midcourse improvement of performance in the examinations | View Document |
| Institutional data in prescribed format | <u>View Document</u> |
| Any additional information | View Document |
| Links for additional information | View Document |

2.6 Student Performance and Learning Outcomes

2.6.1 The Institution has stated the learning outcomes (generic and programme-specific) and graduate attributes as per the provisions of the Regulatory bodies and the University; which are communicated to the students and teachers through the website and other documents

Response:

• Learning outcomes are stated for creating a clear expectation of what needs to be accomplished by the end of the course. Programme outcome is formulated based on the institutional vision and mission and considering the stated expected outcomes given by the university. Every department has formulated the Programme Specific Outcome (PSO) and course outcome (CO) for the

- respective discipline. The stated outcome is made available on the college website
- The Cos are expressed as statements which clearly depicts the basic and advanced knowledge content of the subject, the abilities and the skills that should be attained by practicing the knowledge gained during the programme. The Cos covers the overall competencies that students are expected to attain on completing the programme, inorder to enable their decision making
- During the orientation at the department level, the students are made aware of the Cos of each course disseminate the relevance and importance of the course
- The teaching learning activities of the institution focuses the attainment of stated PO, PSO, and CO

Attainment of Program Outcomes

Preparation of PO for the programme: The programme outcome is stated in relation with the graduate attribute which the graduate has to attain on completion of the entire programme

Preparation of PSO for the programme: programme specific outcome is set department wise for attaining the expected knowledge and skill in specific

Preparation of CO for each course: the subject coordinators of each course prepares the course outcome as per the university guidelines

Mapping of CO to PO &CO- PSO: Mapping of CO to PO and CO to PSO is done by evaluating to what extent a certain component is correlated

Preparation of PO-CO matrix &PO-PSO matrix: CO –PO & CO-PSO matrix is prepared on the basis of the extent to which each CO and PSO contribute to the attainment of PO. The matrix has three levels of mapping ie,

- 3-indicates Substantial (high) mapping (high contribution towards attainment)
- 2-indicates Moderate (medium) mapping (medium contribution towards attainment)
- 1-indicates Slight (low) mapping (some contribution towards attainment)

Calculation of CO and PSO attainment: it is done by taking the weightage of sessional examination, university exam, model exam and assignment. Level of attainment is evaluated by the set criteria

- HA- 3: 70 % of students score more than Class average
- MA- 2: 60% of students score more than Class average
- LA- 1: 50% of students score more than Class average
- NA- 0: Less than 50% students score more than Class average

Calculation of final PO attainment: the final attainment is calculated by considering all CO. In order to assess the final attainment bench mark is set by the institution The bench mark set by us is 1.8 which is 60% of the HA ie 3

Tools for calculating the CO, PSO and PO

The various tools are used for the attainment of course outcome are internal assessment examination, University examination. Practical examination and assignments

| File Description | Document |
|---|---------------|
| Link for upload Course Outcomes for all courses (exemplars from Glossary) | View Document |
| Link for relevant documents pertaining to learning outcomes and graduate attributes | View Document |
| Link for methods of the assessment of learning outcomes and graduate attributes | View Document |
| Link for any other relevant information | View Document |

2.6.2 Incremental performance in Pass percentage of final year students in the last five years

Response: 97.02

2.6.2.1 Number of final year students of all the programmes, who qualified in the university examinations in each of the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 52 | 54 | 48 | 46 | 47 |

2.6.2.2 Number of final year students of all the programmes, who appeared for the examinations in each of the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 53 | 54 | 48 | 49 | 49 |

| File Description | Document |
|---|----------------------|
| Trend analysis for the last five years in graphical form | <u>View Document</u> |
| Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution | View Document |
| List of Programmes and the number of students passed and appeared in the final year examination each year for the last five years. | View Document |
| Institutional data in prescribed format | <u>View Document</u> |
| Any additional information | View Document |
| Links for additional information | <u>View Document</u> |
| Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the last five years. | View Document |

2.6.3 The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes.

Response:

The programme outcome, programme specific outcome and course outcome are prepared for all the programme based on the KUHS criteria. The prepared outcomes correlate the institutional vision, mission and policy. All the learning outcomes (PO, PSO and CO) are also displayed in the institutional website for the awareness of stake holders and the respective departments for the better awareness of the faculty members. The faculty members are encouraged to focus on the course outcome during teaching learning process for its effective attainment. Students are given detailed orientation regarding programme outcome, programme specific outcome and course outcome during the orientation programs. the oucome are measured based on the sessional examination, written assignments, practical examination, model examination and model examination, the college conducts regular curriculum meeting, PTA meeting, HOD and class coordinators meeting and faculty meeting as planned to review the progress of outcome attained by the student. The marks scored by the syudents are also entered in to the progress report. An overall analysis of teaching learning is done to identify the outcome attained by the students. The analysis is done based on direct and indirect method of assessment where all internal and external examinations are considered as direct method and student exit survey is considering as indirect method for assessment. From the final PO and PSO attainment is calculated.

| File Description | Document |
|---|---------------|
| Link for programme-specific learning outcomes | View Document |
| Link for any other relevant information | View Document |

2.6.4 Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis

Response:

Institutional Parent Teacher Association is a statutorily elected body constituted in the year 2005 with self constituted by- law. From 2017 onwards institution follow KUHS by-law. The aim of the association is to enhance and improve the students learning experience. It promises academic, personnel, moral and spiritual development and overall welfare of the students as well as the institution. The PTA promotes better participation of parents in various programmes in the college and act as a liason with teachers, students and parents.

Membership: The guardians of all students are eligible to be the members of the association. At the time of admission parents will get a brief introduction about the PTA. All parents can be the member of the PTA. There were given a PTA membership form on admission. Parents has to pay the prescribed membership fee to the association. Principal and all the teaching faculty shall be the member of the association.

Administration. The Administration of the Association shall be vested in an executive committee elected from the general body. Executive committee shall consist of a President, a Vice-President, a Secretary, a Joint Secretary, a Treasurer and other members includes Assistant Director, Principal, Vice Principals, two parent representatives from each batch (8 parents) and two faculty representatives.

Duration and mechanism of meeting: Every year we conduct one general body meeting and four executive meetings with its readressal. Executive meetings are held on second Fridays of the scheduled month. Class wise PTA meeting is conducted for all batches after the first sessional examination. Intimation for the meeting will be given to the parents a week prior to the meeting. Separate agenda is prepared and based on that the meeting is preceded. During the meeting the academic progress, clinical performance, general discipline and pass percentages are discussed. Parents are provided with a chance to meet the Principal and all the subject teachers individually and can get their feedback about their children. Progress reports are signed in front of the class coordinator. Parents who remain absent will meet the coordinator and Principal within one week from the PTA meeting.

| File Description | Document |
|--|---------------|
| Link for proceedings of parent –teachers meetings held during the last 5 years | View Document |
| Link for follow up reports on the action taken and outcome analysis. | View Document |
| Link for any other relevant information | View Document |

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.66

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Percentage of teachers recognized as PG/ Ph.D research guides by the respective University

Response: 15.91

3.1.1.1 Number of teachers recognized as PG/Ph.D research guides during the last 5 years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 6 | 6 | 5 | 2 | 02 |

| File Description | Document |
|--|----------------------|
| List of full time teacher during the last five years. | <u>View Document</u> |
| Institutional data in prescribed format | <u>View Document</u> |
| Copies of Guideship letters or authorization of research guide provide by the university | View Document |
| Any additional information | View Document |
| Link for Additional Information | View Document |

3.1.2 Average Percentage of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the last five years

Response: 6.74

3.1.2.1 Number of teachers awarded national/international fellowship / Financial support for advanced studies/collaborative research and conference participation in Indian and Overseas Institutions year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 01 | 0 | 3 | 1 | 04 |

Page 60/140 27-10-2022 01:54:57

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| E-copies of the award letters of the teachers | View Document |
| Any additional information | View Document |
| Link for Additional Information | View Document |

3.1.3 Total number of research projects/clinical trials funded by government, industries and non-governmental agencies during the last five years

Response: 6

3.1.3.1 Number of research projects/clinical trials funded by government/industries and non-government agencies year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 04 | 02 | 0 | 0 | 0 |

| File Description | Document | |
|---|----------------------|--|
| Institutional data in prescribed format | <u>View Document</u> | |
| E-copies of the grant award letters for research projects sponsored by Government, industries and non-government sources such as industries, corporate houses etc | View Document | |
| Any additional information | View Document | |
| Link for funding agencies websites | <u>View Document</u> | |
| Link for Additional Information | View Document | |

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

Response:

Research Promotion and Culture: Jubilee Mission College of Nursing (JMCON) is underpinned by a culture of integrity and based on good governance, best practice and support for the development of researchers. The institute facilitates research activities and creates research culture within the institute by motivating the faculty and students to pursue the research. The institute has a research committee, strong

Page 61/140 27-10-2022 01:54:57

code of ethics, research policies, practices, procedures to support the researchers. Each proposal go through this committee for conducting the research. The college has been conducting various research debates and projects every year from the B. Sc students, M. Sc students and the faculty. This helps to build confidence speaking in public and expressing their ideas eloquently. The research proposals of the faculty and students have send to various government& nongovernment funding agencies. Six Research proposals has been accepted by the Kerala State council for science, Technology and Environment (KSCSTE). Two of our faculties are recognized as PhD research Guides and 4 departments are approved as a research Centre under the KUHS.

Research Facilities: A good research center should have enough experience in the fields that it handles. Our parent institution has research centre. Our college and Jubilee research centre have been collaborated with Department of scientific and industrial Research, Ministry of science & Technology, Govt. of India, Committee for the purpose of Control and Supervision of Experiment on Animals, Department of Science and Technology, Scientific and Industrial research Organization .The research work in the college is protected with the special focus on better understanding and wellbeing of the individuals and the community. JMCON has provided various facilities for conducting the research like internet (WIFI) computer, printer for the research purpose.

Research through Linkages and Collaboration: Research through linkages and collaboration could bring distinct expertise to a project. Teachers and students are participated and presented papers, posters in various conferences conducted by JMCON and outside Institution. This helps them to understand current research scenario and research activities. Teachers are become Resource person in many workshops and conferences conducted by outside and inside the institution. This makes scientific researchers and practitioners with similar interests aware of new knowledge in their field and it helps to advance knowledge.

Young Innovators Programme: Young innovators programme is a specially designed programme under Kerala Development and Innovative Strategic council (K-DISC). The programme aims to empower future innovators to innovate new products, service or models to meet emergency requirements, unarticulated needs or existing marketing needs of society more effectively through an innovative challenge. As a part of this programme, students of JMCON were submitted their innovative idea in YIP portal in the year 2020-2021. Out of this few projects were selected to district and few were selected to state level.

News Letter: The institute has initiated transfer of knowledge, exchange of communication, to the faculty & students by publishing their creations in the **Jubilet** in every month.

Publication and Events: Knowledge is transport through the publication and research in the indexed ,non-indexed Journals and Research capsule

| File Description | Document |
|---|---------------|
| Link for details of the facilities and innovations made | View Document |
| Link for any other relevant information | View Document |

3.2.2 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good Clinical, Laboratory, Pharmacy and Collection practices, writing for Research Grants and Industry-Academia Collaborations during the last five years

Response: 23

3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 06 | 06 | 05 | 06 | 0 |

| File Description | Document |
|--|----------------------|
| Report of the workshops/seminars with photos | <u>View Document</u> |
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |
| Link for Additional Information | View Document |

3.3 Research Publications and Awards

- 3.3.1 The Institution ensures implementation of its stated Code of Ethics for research. The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:
 - 1. There is an Institutional ethics committee which oversees the implementation of all research projects
 - 2. All the projects including student project work are subjected to the Institutional ethics committee clearance
 - 3. The Institution has plagiarism check software based on the Institutional policy
 - 4. Norms and guidelines for research ethics and publication guidelines are followed

Response: A. All of the above

| File Description | Document |
|---|----------------------|
| Share the code of ethics of research clearly stating the claims of the institution duly signed by the Head of the Institution | View Document |
| Institutional data in prescribed forma | <u>View Document</u> |
| Any additional information | View Document |
| Link for Additional Information | View Document |

3.3.2 Average number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teacher of the Institution during the last five years.

Response: 0.39

3.3.2.1 Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers of the Institution during the last five years.

Response: 21

3.3.2.2 Number of PG teachers recognized as guides by the Regulatory Bodies / Universities during the last five years.

Response: 54

| File Description | Document |
|--|---------------|
| PhD/ DM/ M Ch/ PG Degree Award letters of students (with guide's name mentioned) | View Document |
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |
| Link for any additional information | View Document |

3.3.3 Average number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the last five years

Response: 0.23

| File Description | Document |
|--|---------------|
| Institutional data in prescribed forma | View Document |
| Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list | View Document |
| Link for Additional Information | View Document |

3.3.4 Average number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedingsindexed in UGC-CARE list on the UGC website/Scopus/Web of Science/PubMed/ during the last five years

Response: 0.11

| File Description | Document |
|---|---------------|
| List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/international conference proceedings year-wise during the last five years | View Document |
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |
| Link for additional Information | View Document |

3.4 Extension Activities

3.4.1 Total number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS / NCC / Red Cross / YRC / Institutional clubs etc. during the last five years.

Response: 113

3.4.1.1 Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS/NCC/Red Cross/YRC/Institutional clubs etc. during the last five years.

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 41 | 21 | 25 | 17 | 09 |

| File Description | Document |
|---|---------------|
| Photographs or any supporting document in relevance | View Document |
| List of students in NSS/NCC/Red Cross/YRC involved in the extension and outreach activities year-wise during the last five years | View Document |
| Institutional data in prescribed format | View Document |
| Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated | View Document |
| Any additional informatio | View Document |
| Link for Additional Information | View Document |

3.4.2 Average percentage of students participating in extension and outreach activities during the last five years

Response: 100

3.4.2.1 Number of students participating in extension and outreach activities year-wise during last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 209 | 207 | 205 | 202 | 201 |

| File Description | Document |
|--|----------------------|
| Institutional data in prescribed forma | <u>View Document</u> |
| Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated Photographs or any supporting document in relevance | View Document |
| Any additional information | View Document |
| Link for additional information | View Document |

3.4.3 Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the last five years

Response:

Jubilee Mission College of Nursing (JMCON) and Jubilee Mission Medical College and Research Institute (JMMC&RI) collaboratively organized Jubilee Health Exhibition pavilion in Thrissur Pooram Exhibition Hall as a one month programme every year from 2017-2019 as part health awareness during the time of Thrissur pooram . It consist of First aid, Cardiopulmonary Resuscitation (CPR) demo, all diseases awareness model, health check up and screening. The beneficiaries are Thrissr District as well as different districts in kerala. The Jubilee nursing students (200) are assigned to this pavilion from morning to evening on a schedule basis in order to provide health awareness, screening. Jubilee Pooram Pavilion always secured first prize in the competition co-ordinated by Devasam Board.

The department of community health nursing along with District Medical Govt. agencies organized a programme from 2016-2020 as a part of world TB day. The programme was well appreciated and honoured with a certificate of second (skit)and first prize (tablo) in the year of 2017-2018 and also participated Rally competition ,got certificate every year under DMO as a part of National TB day. The best feature of this programme was that the promoting a TB awareness and prevention in and around

Page 66/140 27-10-2022 01:54:57

Thrissur town . The programme beneficiary were students of different colleges and community peoples. The connection with National TB day 2021, community department organized skit and health exhibition at JMMC &RI hospital . The student showed a skitt ,displayed awareness av aids to public people ,it was appreciated by district wing TB unit .The main beneficiaries of the programme was outpatient in the hospital, The street play programme was organised by community department in connection with cancer day in the year 2020 at Thrissur Maidanam . The main focus on the programme was given on cancer prevention , early identification , cancer awareness to the public people. Participation of students in street play are really appreciated by Thrissur corporation and news displayed in news papers.

The department of Obstetrics and Gynecology (OBG) Nursing of the college organized a programme along with TOGS ,2021,connection with cervical cancer campaign. Theme Based still model presentation was conducted at the OBG Out Pateint Department of Jubilee Mission Medical College and Research Institute (JMMC&RI). The students made varieties of models and charts to explain the various cancer prevention. More than thousand public visited the stall and were benefited.

Thrissur Obstetrics and Gynecology Society (TOGS) in relation with women's equality day of 2021 conducted a power point competition on the theme "Pregnancy by choice, not by chance". BSc Nursing students prepared power points andawarded with second prize.

The student of JMCON National Social Service (NSS) volunteer are participated in competition under NSS unit technical cell,kerala on All kerala online idea sharing competition on global pandemic covid-19 (CHINTHA) -2020, winner by the JMCON NSS volunteer regarding this programme. The student of Jubilee mission- Nss Volunteer participated in the Corona cell volunteer at District collecterate Pathanamthitta on corona prevention activities and got certificate for the social commitment 2020.

| File Description | Document |
|---|----------------------|
| Link for any other relevant information | View Document |
| Link for list of awards for extension activities in the last 5 year | View Document |
| Link for e-copies of the award letters | <u>View Document</u> |

3.4.4 Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio economic development issues carried out by the students and staff, including the amount of expenditure incurred during the last five years

Response:

The Jubilee Mission College of Nursing established extension cell with motto "Reaching out for Excellence" task force was constituted under the chairmanship of the Principal. The cell aims at disseminating preventive, promotive, curative service and rehabilitative health service in the Urban and Rural communities. The college organized and participated in various extension activities with objective to sensitize the students about social issues and also contributing to the empowerment of adopted community and strengthening community participation.

The institutional social responsibilities of college extends to neighborhood community (rural, urban slums), Anganwadies, schools, Urban and Rural health centers, industry and hospitals ,Tribal area etc. wings under which extension activities are carried out as follows.

Adoption of Community; College has adopted Urban slums (Kachery) and Rural community (Nadathara) for providing health care related services in order to improve the health status.

- Community health nursing students haveconducted regular surveys and identified needs and problems of the community such aspoor environmental sanitation, lack of hygiene, lack of knowledge in family planning, communicable and non-communicable diseases problems,, old age problems etc.Based on problems and needs, provided health education ,nutritional awareness programme, organization of health camp, school health programme, health exhibition, conduct flash mob and skit for awareness andfamily care services to the community nearby.
- Community projects have been conducting yearly based on issues for promoting evidence based practice by the community health nursing students. Projects conducted in the various areas like quality of life among old age people, fall prevention module for old age, domestic chlorination, domestic waste disposal management and impact of Covid-19 etc
- Tribal camp has conducted yearly along with District Tribal medical team, Thrissur for providing diagnostic and treatment facilities to tribal people.

National Service Scheme (NSS)- NSS unit volunteers immensely working in rural areas, adopted village, and society through survey, education and awareness programe. The main activities include Swachh Bharath -cleanliness drive, celebration of significant health and health related days, IEC activities and corona prevention activities etc.

Community social service unit- SNA in the college regularly visited the adopted community and helped for economic growth of the family by contributing financial support or needy materials to poor family in the special occasions.

Staff welfare committee and faculty provided financial support to the needy student in the college like financial support during flood, education support, sickness support etc and faculty has provided premarriage counselling regularly.

Departmental extension-All the departments have been conducting exclusive extension activities to the community people. Student's whole hearted participation in the various extension activities reduce conservative attitudes towards public issues and increases their sensitivity to social issues.

Extension activities impact holistic development of the students in the following ways.

- Cognitive learning outcomes include public speaking, creativeness, intellectual integrity, wisdom, and lifelong learning.
- Emotional and moral development, which include personal self-discovery, psychological wellbeing and human understanding
- Practical competence which include skills in planning, organization and implementation programmes
- Affective outcomes-development of empathy, sensitivity towards needs of others

| File Description | Document |
|---|----------------------|
| Any additional information | <u>View Document</u> |
| Link for details of Institutional social responsibility activities in the neighbourhood community during the last 5 years | View Document |
| Link for any other relevant information | View Document |

3.5 Collaboration

3.5.1 Average number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the last five years

Response: 21

3.5.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange yearwise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 13 | 21 | 27 | 24 | 20 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | View Document |
| Documentary evidence/agreement in support of collaboration | <u>View Document</u> |
| Certified copies of collaboration documents and exchange visits | <u>View Document</u> |
| Any other Information | <u>View Document</u> |
| Link for Additional Information | View Document |

3.5.2 Total number of Functional MoUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for last five years

Response: 3

3.5.2.1 Number of functional MoUs/linkages with Institutions/ industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for the last five years

| Response: 3 | | |
|--|---------------|--|
| File Description | Document | |
| Institutional data in prescribed format | View Document | |
| E-copies of the MoU's with institution/ industry/ corporate house, Indicating the start date and completion date | View Document | |
| Any additional information | View Document | |
| Link for additional information | View Document | |

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc

Response:

The institution is endowed with the physical infrastructural facilities that support and facilitate teaching learning process. The institute building is as per the specification and norms of INC and Kerala University of Health Sciences. The College of Nursing have a separate building 3 Km away from its parent hospital, Jubilee Mission Medical College & Research Institute (JMMC&RI) and an annual admission capacity of 50 B.Sc (N) and 10 M.Sc (N) students. The college has well established classroom, seminar halls, examination hall, laboratories, library, common rooms, office room, and faculty room and hostel facilities for students and faculty to facilitate and conduct various academic, research, training and extension activities associated with the teaching learning processes. The college has adequate and spacious auditorium to facilitate academic and extracurricular programs. The infrastructure is optimally utilized for organizing scientific seminars, conferences and extra-curricular activities. The entire campus is Wi-Fi enabled. The college has separate boys and girls common room on the 1st and 2nd floors for informal discussions & relaxation during free time. Ensures effective use of physical facilities without wastage through periodic monitoring.

Class rooms: The College has 12 spacious class rooms with proper seating, lighting and ventilation. Each class rooms have sufficient number of arm chairs and provided with teaching aids such as green board, lecture stand and Lecture platforms, LCD projectors and OHP.

Seminar hall: College has one seminar hall equipped with LCD Projector and good sound system. Seminar hall is spacious to accommodate 100 people, well-lit and ventilated and are provided with fans and power sockets. These are used for conducting workshops/conferences.

Examination hall: Examination hall is well-furnished & ventilated with proper lighting, comfortable seating facilities for 100 students & has an adjoining confidential room with telephone, computers, printers, Xerox machine and needed furniture. Hall is equipped with CCTV and mobile jammer. It is divided into 3 sections to accommodate non COVID, COVID infected and quarantine students.

Auditorium: Auditorium is designed to accommodate large audiences about 1500 people. It is utilized for hosting functions of the college, educational conferences/workshops, formal functions (graduation ceremony, lamp lighting ceremony) and extracurricular activities. It has proper stage with green room facilities. It is well ventilated with proper lighting and good sound system. It is attached with cafeteria and balcony. It also provided with wash room facility for males and females with adequate water supply.

Laboratories: College of Nursing have 6 laboratories with low to medium fidelity simulators and a variety of patient care devices, models, manikins & audio visual aids for nursing students to practice patient care skills.

Laboratories are: Nursing Foundation Lab, Advanced Nursing Skill Lab, Nutrition Lab, Community Health nursing Lab, Maternal & Child Health Nursing lab and Computer Lab.

Page 71/140 27-10-2022 01:54:57

Campus Safety & security: Campus has well defined Boundary. The male security personnel in college is available for patrolling the campus and similarly female security in hostel campus. Campus is under CCTV surveillance.

| File Description | Document |
|---|---------------|
| Link for list of available teaching-learning facilities such as Classrooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above. | View Document |
| Link for geotagged photographs | View Document |
| Link for any other relevant information | View Document |

4.1.2 The institution has adequate facilities to support physical and recreational requirements of students and staff – sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc. and for cultural activities

Response:

A common playground (Thope Stadium- a shared facility) is available in Jubilee Mission Medical College and Research Institute (JMMC&RI) campus for Athletic events. The students are able to practice the indoor and outdoor events in the stadium. The annual sports meet is also conducted in the same ground with the guidance of physical educator. Kho-Kho court (1867.5 sq.ft) is available in the same campus of Jubilee Mission college of Nursing. The Kho Kho team practices and the zonal level competitions are held in the same venue. Indoor game facilities are available in the college. Indoor games facilities like carroms, chess, badminton are also available. Students are utilizing these facilities. Regular yoga practices are done in the auditorium which is located in the fourth floor of college building. The area of the auditorium (7161.85 sq.ft) is large enough to accommodate the students for indoor games.

Annual inter class competitions for arts, sports & games are conducted every year by student nurses association and college union unit. A well-qualified Physical trainer is available, motivates students to take part in all sports events in the college. Extra coaching is provided for inter college sports events and identifies best out of them. Annual cultural fest is organized every year by student nurses association. Students are motivated to participate in different cultural activities at the institution level. Students participate in various regional and state level competitions through SNA and their achievements are highlighted. Annual inter class competition in sports & games are conducted every year. The students representatives and faculty advisors of student nurses association will facilitate the annual inter class competitions with the help of class coordinators. The overall champions of each year are awarded with trophies and prizes.

Annual cultural fest is organized in the college in the leadership of student nurse's association and college union. The overall champions and individual champions are identified in the college level. The winners of annual sports and cultural meet are participated in the zonal and state level competitions conducted by student nurses association.

| File Description | Document |
|---|---------------|
| Link for list of available sports and cultural facilities | View Document |
| Link for geotagged photographs | View Document |
| Link for any other relevant information | View Document |

4.1.3 Availability and adequacy of general campus facilities and overall ambience

Response:

Hostel: College has a good hostel facility for girls within its campus to accommodate students who come from the different parts of the state. The hostel has a separate dining hall, common room, sick room, visitor's lounge and laundry area within the hostel. The rooms are well furnished with a cot, table, chair and cupboard for each student. Hostel rules and regulations are framed and provided to the students to ensure safety. Resident warden is appointed to look in to the day today activities of the hostel and report to the Principal periodically. Inward and outward registers are maintained in the hostel. Attendance is taken for the hostilities on a daily basis at evening 8 pm. Hostel have sufficient facilities for safe drinking water, toilets and recreation. There is a badminton court & indoor Games facility to promote physical activities. Hostel has a well-equipped sick room to provide first aid treatments for mild ailments. In case of emergency students are taken to the parent hospital immediately for medical help.

Medical Facility: College has a sick room which measures about 103.83 square feet to provide first aid treatments for mild ailments and students can rest over there during college working hours. The Sick Room is equipped with a bed, first-aid kit and medicines for primary treatment.

Alternate source of energy: Solar power generation plant is installed in the campus on 2019. It has a capacity of **40 KW** Power Generation to use as a sustainable alternative source of energy.

Sewage Treatment Plant (STP): Institution has closed drainage system and well maintained sewage treatment plant with ultrafiltration functions by contract with ENVIROCHEM LABORATORIES (P) LTD. Sewage Treatment Plant (STP) has the capacity of 1, 00,000 Liters per Day. The entire treated water is used for watering the gardens maintained in the campus. The sludge settled in the STP used as manure for the gardens. The wastewater entering the STP is tested for its characteristics like Chemical Oxygen Demand (COD), Biochemical Oxygen Demand (BOD), Total Suspended Solids (TSS), Oil & grease and pH on a timely basis.

Fire and safety measures: Fire protection systems consisting of Hydrants, hose pipes, extinguishers are installed, operated and maintained in the entire premises in accordance with the statutory requirements. Besides the equipment's for fire safety various awareness programs are conducted for students.

Parking: The College has a spacious parking facility in the campus for students and staff. Security personnel regulates and handles entry of vehicle into the campus.

Power Backup: There is an uninterrupted Power supply for whole college and hostel.

Other Facilities: The institution has adequate common room facility and wash rooms separately for men/women students and staff. Campus has canteen facility to students and staff. Pantry Services with tea and snacks are available in the college for students and staff. Post Office and Bank facilities are available in the campus of parent hospital.

| File Description | Document |
|---|----------------------|
| Link for any other relevant information | <u>View Document</u> |
| Link for photographs/ Geotagging of Campus facilities | View Document |

4.1.4 Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years

Response: 14.06

4.1.4.1 Expenditure incurred, excluding salary, for infrastructure development and augmentation yearwise during the last five years (INR in lakhs)

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 2.67 | 73.76 | 0.94 | 12.61 | 6.15 |

| File Description | Document |
|---|---------------|
| Provide the consolidated expenditure towards infrastructure development and augmentation during last five years duly certified by Chartered Accountant and Head of the institution. | View Document |
| Institutional data in prescribed format | View Document |
| Audited utilization statements (highlight relevant items) | View Document |
| Any additional information | View Document |

4.2 Clinical, Equipment and Laboratory Learning Resources

4.2.1 Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities are as stipulated by the respective Regulatory Bodies

Jubilee Mission Medical College and Research Institute is the parent institution of Jubilee Mission College of Nursing and one of the largest hospitals in Kerala with an inpatient capacity of 1503 beds. It is a multispecialty Hospital. Jubilee Mission Hospital was established in the year 1952 by the Jubilee Mission Hospital Trust. In the year 2003, Jubilee Mission Hospital was recognized as a teaching hospital by the MCI and opened the Medical College and College of Nursing. Jubilee Mission Hospital was expanded to facilitate super specialty treatment as well as medical education and research. Cardiology, Nephrology, Urology, Gastroenterology, Neurology, Neurosurgery, Endocrinology, Plastic Surgery are super specialty services of the hospital. Jubilee Burn Care unit continues to treat over 500 burns each year and is probably only center in the region to practice of Tangential excision for deep burns even for extensive burns making it a standard practice for better survival. This unit progressed and developed in-house gamma irradiated amniotic membrane sheets, which are used largely for patients here. Our center has become the first Burn Center in INDIA to have a Hyperbaric Oxygen Therapy Center in 2011. Reconstructive Microsurgery department is a separate division of Plastic Surgery and provide Services for Burns, Surgery of the Hand and upper Extremity, Reconstructive Microsurgery, Cosmetic Surgery. The Charles Pinto Centre for Cleft lip, Palate and Craniofacial Anomalies department provides free comprehensive care for patients with congenital clefts of the lip, palate and complex facial clefts for more than 53 years in partnership with Smile Train.

Hospital has various critical care units like Medical Intensive Care Unit, Medical Critical care Unit, Coronary Care Unit, Neuro Medical Intensive Care Unit, Neuro Surgical Intensive Care Unit, Neonatal Intensive Care Unit. Hospital have adequate number of Operation Theatres and carrying out different types of specialty and super specialty surgeries. It also have well established facilities for diagnostic services like CT & MRI Scan, echo-cardiogram, TMT, ECG, Holter monitoring. Hospital have well equipped Blood bank and clinical laboratory facility like Hisptopathology, hematology, Microbiology, Clinical pathology, Biochemistry. The hospital has its own 24-hour ambulance services. Hospital pharmacy services are available in each block for the convenience of patients. At JMMC, we provide special and unique services to geriatric population right at their doorstep. Our trained professionals conduct a comprehensive geriatric care assessment and prepare a specific care plan according to their health conditions. Jubilee Hrudhayalaya is a fully integrated Cardio-Vascular unit providing all aspects of cardio-vascular care having 125 cardiac beds and 38 critical care beds. Our multi disciplinary Critical Care Unit is one of the few closed multidisciplinary units in Kerala with dedicated Intensivists and a team of experienced nurses, critical care technicians, physiotherapists, nutritionists and other allied health care professionals with 24/7 support from all the specialties and super-specialties. Psychiatry department has an inpatient facility to accommodate 35 patients plus pay ward rooms where around ten patients are usually accommodated. All diagnostic categories are received in this facility including Acute Psychotic Reactions and Substances Abuse Disorder.

| File Description | Document |
|---|---------------|
| Link for the list of facilities available for patient care, teaching-learning and research | View Document |
| Link for the facilities as per the stipulations of the respective Regulatory Bodies with Geotagging | View Document |
| Link for any other relevant information | View Document |

4.2.2 Average number of patients per year treated as outpatients and inpatients in the teaching hospital for the last five years

Response: 555395.2

4.2.2.1 Number of patients treated as outpatients in the teaching hospital year-wise during the last five years.

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 394571 | 345400 | 536924 | 547962 | 556943 |

4.2.2.2 Number of patients treated as inpatients in the teaching hospital year-wise during the last five years.

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 62157 | 60989 | 88072 | 90530 | 93428 |

| File Description | Document |
|---|---------------|
| Year-wise outpatient and inpatient statistics for the last 5 years | View Document |
| Institutional data in prescribed format | View Document |
| Extract of patient details duly attested by the Head of the institution | View Document |
| Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council / University) where the students receive their clinical training. | View Document |
| Any additional information | View Document |

4.2.3 Average number of students per year exposed to learning resource such as Laboratories, Animal House & Herbal Garden during the last five years.

Response: 155.4

4.2.3.1 Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 150 | 150 | 147 | 149 | 149 |

4.2.3.2 Number of PG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 10 | 09 | 07 | 04 | 02 |

| File Description | Document |
|--|---------------|
| Institutional data in prescribed format | View Document |
| Details of the Laboratories, Animal House & Herbal Garden | View Document |
| Detailed report of activities and list of students benefitted due to exposure to learning resource | View Document |

4.2.4 Availability of infrastructure for community based learning Institution has:

- 1. Attached Satellite Primary Health Center/s
- 2. Attached Rural Health Center/s other than College teaching hospital available for training of students
- 3. Residential facility for students / trainees at the above peripheral health centers / hospitals
- 4. Mobile clinical service facilities to reach remote rural locations

Response: A. All of the above

| File Description | Document |
|---|----------------------|
| Institutional prescribed format | <u>View Document</u> |
| Government Order on allotment/assignment of PHC to the institution | View Document |
| Geotagged photos of health centres | View Document |
| Documents of resident facility | <u>View Document</u> |
| Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities | View Document |
| Description of community-based Teaching Learning activities | View Document |
| Any additional information | <u>View Document</u> |
| Link for additional information | View Document |

4.3 Library as a Learning Resource

4.3.1 Library is automated using Integrated Library Management System (ILMS)

Response:

Jubilee Mission College of Nursing Library is located in the main block ground floor with seating capacity 160 (125+25+10) exist in the area of 533.98 Square Meter with nearly 6401 Books, 30 National and 10 International Journals, magazines, CD-ROMS, Bound Volumes, Projects and Dissertations. Adequate space is provided for browsing and relaxed reading. The reading area can accommodate 125 users at any point of time. The Library is also equipped with D Space Digital Library accessible through campus-wide LAN. Library has terminals to facilitate searching/accessing e-resources, web browsing for other academic work. There are 5 computers in the library with Internet facility of 30 Mbps. It has an excellent ICT infrastructure with adequate bandwidth for fast and seamless access to Internet. The Library is provided with Wi-Fi facility. Provision has also been made to allow downloading/printing of material from these resources. Library is fully automated with Integrated Library Management System (ILMS) Book Magic from 2009 onwards till 2019. From 2019 onwards we are using the Integrated Library Management System (ILMS) iAcademy. The Books are classified according to Dewey decimal classification. OPAC (Online public access catalogue) service is also provided where the users can search the collection of books by title, author, publisher etc. The books are being bar coded and the users are given unique barcode ID. The various housekeeping activities of the library such as data entry, issue and return and renewal of books, member logins etc are done through the software. Software is upgraded time to time against the regular Annual Maintenance Contract. Varies types of reports can be generated with the use of above mentioned software. Book issue and return process fully automated and is carried out with the help of barcode system. The users are given awareness and made to access browse and download e books, e journals, databases etc. The college has MoU with its mentor college: St. Thomas College, Thrissur: for interlibrary loan and inter library resource sharing facility. Plagiarism check is encouraged through the use of software like turnitin. INFLIBNET is provided to St.Thomas College for fair use of information. The new books are displayed

Page 78/140 27-10-2022 01:54:57

for two weeks on the display stand. User orientation is provided at the beginning of the year regarding the various facilities services and resources available in the library. For Enhancing security 5 cameras have been installed in the library. All the departments have separate Departmental Library for the staffs.

Book Magic software consists of Management module, Searching module (OPAC), Circulation module, Acquisition module, Periodical module, System Administration module.

Detail of Library Automation

1.

| Details | JMCON Library |
|----------------------|-----------------|
| Name of ILMS | Book Magic |
| Nature of Automation | Fully Automated |
| Version | 5.0 |
| Year of Automation | 2009 |

2.

| Details | JMCON Library |
|----------------------|-----------------|
| Name of ILMS | iAcademy |
| Nature of Automation | Fully Automated |
| Version | - |
| Year of Automation | 2019 |

| File Description | Document |
|--|---------------|
| Link for geotagged photographs of library facilities | View Document |
| Link for any other relevant information | View Document |

4.3.2 Total number of textbooks, reference volumes, journals, collection of rare books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment

Response:

Library is a resource hub for knowledge and has a vast collection of 6041 books, 40 journals10 international and 30 national journals and magazines, 528 back volumes.368 CDs + floppies on various subjects such as Medical, Nursing, Obstetrics & Gynecology Pediatrics, community health, Nursing, Anatomy and Physiology, Sociology, Nursing Management and Administration., other nursing materials etc., 81 Dissertation and 116Thesis and 3 newspapers are regularly subscribed by the college. Reference selection has huge collection of different medical dictionaries. In order to enrich the library collection no of valuable books on varied topics of study and interests are added every year. The library also has a growing section on digital learning resources in the form of CDs, DVD, 116 B.Sc. projects,71 M.sc Dissertation, and INTERNET Facility. The college has MoU with St.Thomas College, Thrissur (Mentor College) for inter library loan and interlibrary E-resources sharing. Our library has a seating capacity of 125 +25(M.sc

reading room) + 10 Staff reading room. The Library has introduced the system of open access where students and staff are allowed to check the stock and choose books for themselves. Librarian and Library assistant are only allowed to verify and enter the stock.

Jubilee Mission College of Nursing library has a good collection of resources available for its users. Details as given below:

| 1 | Textbooks | 6401 | |
|---|-----------------------|------|--|
| 2 | Reference Volumes 731 | | |
| 3 | Rare books | 0 | |
| 4 | CD | 335 | |
| 5 | Projects | 116 | |
| 6 | Dissertations | 71 | |

| File Description | Document |
|---|---------------|
| Link for geotagged photographs of library ambiance | View Document |
| Link for data on acquisition of books / journals /Manuscripts / ancient books etc., in the library. | View Document |
| Link for any other relevant information | View Document |

4.3.3 Does the Institution have an e-Library with membership / registration for the following: 1. e – journals / e-books consortia 2. E-Shodh Sindhu 3. Shodhganga 4. SWAYAM 5. Discipline-specific Databases

Response: A. All of the above

| File Description | Document |
|---|---------------|
| Institutional data in prescribed sormat | View Document |
| E-copy of subscription letter/member ship letter or related document with the mention of year | View Document |
| Link for additional information | View Document |

4.3.4 Average annual expenditure for the purchase of books and journals including e-journals during the last five years

Response: 3.37

4.3.4.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 2.7 | 4.6 | .15 | 4.7 | 4.7 |

| File Description | Document |
|---|----------------------|
| Provide consolidated extract of expenditure for purchase of books and journals during the last five years duly attested by Chartered Accountant and Head of the institution | View Document |
| Proceedings of library Committee meeting for allocation of fund and utilization of fund for purchase of books and journals | View Document |
| Institutional data in prescribed format | <u>View Document</u> |
| Audit statement highlighting the expenditure for purchase of books and journal library resources | View Document |
| Any additional information | <u>View Document</u> |

4.3.5 In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students

Response:

The main responsibility of the Library is to provide good services to the users and ensure that they are maximally benefited by resources. To make the best utilization of library, library orientation or user education is conducted as per the need of hour. At the beginning of the academic year library orientation will be given to the newly joined students of the institution. The main objective of the library orientation is to introduce the library facilities, resources, services and library techniques to the fresh users. Library tour is conducted immediately after the lecture and presentation. User education is conducted frequently, to the students &faculty and updates them with the new additions and new innovative practices implemented in the library. Email is used for informing the users regarding new arrival of books and journals, Question paper, any new information regarding library. Librarians teach the information skills, use of e resources and various search engines to the staff and students. Librarians provide valuable research instruction and provide class for staffs and students.

A book fair is like a feast of books. A book exhibition is a gathering with a display of various kinds of books for staffs and students to browse and buy the books. It provides variety of books and it creates desire and interest in reading and become an active learner. It provides an opportunity to expand their selection of different kinds of books by different publishers. Staffs easily locate and hire the books personally and select the books for the library also. Book Exhibitions were conducted along with workshops, seminars or conferences conducted in College of Nursing to inculcate reading habit among people outside the college and help to pick up books of their choice. Many different publishers participate in this fair and sell their books. It provides our teachers with new books to build their classroom libraries.

National Reading Day was celebrated on June 19 in honor of PN Panicker, the Father of Library Movement in Kerala. We celebrate Reading Day, National Library Week and other reading related days for improving reading skills and comprehension and strengthen a love of reading and learning. We are conducting many competitions for students to spread the importance of reading like Quiz competition, reading competition and poster competition etc. We conducted a webinar on "How to create Google Form and its Uses" and conducted online activities involving technology available to the students during the COVID-19 days.

| File Description | Document |
|--|---------------|
| Link for details of learner sessions / Library user programmes organized | View Document |
| Link for any other relevant information | View Document |
| Link for details of library usage by teachers and students | View Document |

4.3.6 E-content resources used by teachers: 1. NMEICT / NPTEL 2. other MOOCs platforms 3.SWAYAM 4. Institutional LMS 5. e-PG-Pathshala

Response: Any Four of the above

| File Description | Document |
|--|---------------|
| Institutional data in prescribed format | View Document |
| Give links e_content repository used by the teachers | View Document |

4.4 IT Infrastructure

4.4.1 Percentage of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fienabled ICT facilities (data for the preceding academic year)

Response: 100

4.4.1.1 Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities

Response: 16

4.4.1.2 Total number of classrooms, seminar halls and demonstration room in the institution

Response: 16

27-10-2022 01:54:58

| File Description | Document |
|--|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| Geo-tagged photos | View Document |
| Consolidated list duly certified by the Head of the institution. | View Document |
| Any additional information | View Document |

4.4.2 Institution frequently updates its IT facilities and computer availability for students including Wi-Fi

Response:

Comprises of a Dell server, three virtual machines for the purpose of Active Directory Domain Service (AD DS), Firewall (Sophos) and Academy management software. Domain controller runs on Windows 2008 server and other servers run on LINUX.

The server running Active Directory Domain Service (AD DS) is called a domain controller. It authenticates and authorizes all users and computers in the college network—assigning and enforcing security policies for all computers and installing or updating software. For example, when a user logs into a computer that is part of a Windows domain, Active Directory checks the submitted password and determines whether the user is a system administrator or normal user

The college has 38 desktop computers and 2 laptop's which are used by the students, office staff and Nursing teachers. There are 7 printers, 3 WiFi routers, 16 UPS, 2 internet connections, 7 Projectors.

Printers are shared resources and hence usable by anyone who has been authorized. Wi-Fi wireless networking technology is provided to allow computers (laptops and desktops) to interface with the Internet and also internally in the LAN. It allows these devices and many more to exchange information with one another enabling mobility in the network.24x7 internet access is provided by two high speed broad band internet subscribed form BSNL (10 Mbps) and Asianet (2 Mbps) .Internet connectivity is made available in the college campus through LAN and wireless LAN . Projectors are provided in class rooms for multimedia presentation. PS supply provides uninterrupted power supply for the campus network .The campus is monitored by CCTV Surveillance system.

Incident / request /management is handled efficiently through an online help desk software developed by Manage engine Service desk plus. Also telephonic requests are taken.

The incident management process can be summarized as follows:

- **Step 1**: Incident logging.
- Step 2: Incident categorization.
- Step 3: Incident prioritization.

- **Step 4**: Incident assignment.
- Step 5: Task creation and management.
- Step 6: SLA management and escalation.
- **Step 7**: Incident resolution.
- Step 8: Incident closure.

The incident management process is able to restore a normal service operation as quickly as possible and to minimize the impact on the academy operations, thus ensuring that the best possible levels of service quality and availability are maintained. Routine maintenance of all computer systems are done by the in house team of IT Department .Students also avail the computer facility for internet-surfing without disturbing the routine time table.

Student - Computer ratio

- Computer facility for students are available in Library as well as in computer Lab of Jubilee Mission College of Nursing .Computer classes for first year BSc students are conducting in Jubilee Mission Medical College and Research Institute's (Parent institution) Computer Lab. Number of computers in each area is as follows;
- Number of computers in Library 4
- Number of computers in Computer Lab 7
- Number of Computers in JMMC & RI Computer Room 20
- Total Number of students 202

| File Description | Document |
|---|---------------|
| Link for documents related to updation of IT and Wi-Fi facilities | View Document |
| Link for any other relevant information | View Document |

4.4.3 Available bandwidth of internet connection in the Institution (Lease line)

Response: <50 MBPS

| File Description | Document |
|--|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| Details of available bandwidth of internet connection in the Institution | View Document |
| Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth | View Document |
| Any other relevant information | <u>View Document</u> |

27-10-2022 01:54:58

4.5 Maintenance of Campus Infrastructure

4.5.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 44.67

4.5.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in lakhs)

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 25.95 | 49.44 | 69.70 | 67.98 | 74.82 |

| File Description | Document |
|--|---------------|
| Provide extract of expenditure incurred on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant and the Head of the institution | View Document |
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |

4.5.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports facilities, computers, classrooms etc.

Response:

The Jubilee Mission College of Nursing has well defined network for maintenance of infrastructure facilities with Jubilee Mission Medical College And Research Institute. There are technicians, masons, plumbers, carpenters deputed by management to ensure the maintenance of classrooms and related infrastructure to maintain effectivel learning atmosphere.

The college has maintenance committee that oversees the maintenance of buildings, classrooms and laboratories. Every department is provided with sufficient number of classrooms, staff rooms, Washrooms /toilets, laboratories, and necessary furniture and equipment which are maintained by the respective department staff supervised by Head of the Department.Repair and Maintenance of laboratory equipment's are initiated by the respective Laboratory In charges and when required. Laboratories are maintained by in charge staff from the respective department and lab assistant with the help of housekeeping staffs and supervised by the respective Head of the Department. Each department maintains inventory registers. Complaint register is maintained in office in which students as well as faculty enter their requestfor repair and correction. These requests are registered in Help Desk software and is send to JMMC & RI for repair/replacement.Registered requests are carried out by respective departments such as engineering, Power house, maintenance, EDP and which are resolved within a set time frame.

Adequate number of housekeeping staff from parent institution is employed to maintain hygiene, cleanliness of infrastructure and the campus .Classrooms, Staffrooms, Seminar halls , Laboratories, passages, stair-cases, foyer, lift, etc are cleaned and maintained regularly by housekeeping staff assigned for each floor. Wash rooms and rest rooms are well maintained in each floor. Dustbins are placed in each floor and every department. The Green Cover of the campus is well maintained by full time gardeners.Students are sensitized regarding cleanliness and motivated for energy conservation by careful use of electricity in classrooms.

Optimum working condition of all properties/ equipment on the campus is ensured through annual maintenance contracts (AMC). The AMC confine includes maintenance of Generator, printers, Xerox machines, UPS system, CCTV cameras, lift and Water Purifiers. College office maintains a Inventory register for the available equipment. Proper inspection is done and verification of stock takes place at the end of every year.

Computer maintenance –The Institution deploys and upgrades the IT infrastructure and associated facilities whenever required. Routine maintenance of computers, peripherals, network devices, servers, etc. is carried out by staff from EDP department of JMMC & RI.

Library: Facilities in library such as computer section, photocopying and printing service, furniture's and other equipments are all maintained periodically under the supervision of librarian. Pest control of library books and records is done every year by the maintenance department

Security Services - Round the clock security is provided for entire college campus by availing the services of security guards. Maintain inward and outward register, visitors register, keeping parking facility, etc.

| File Description | Document |
|--|---------------|
| Link for minutes of the meetings of the Maintenance Committee | View Document |
| Link for log book or other records regarding maintenance works | View Document |
| Link for any other relevant information | View Document |

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships /freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years

Response: 57.97

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 90 | 98 | 122 | 154 | 128 |

| File Description | Document |
|--|---------------|
| List of students who received scholarships/ freeships /fee-waivers | View Document |
| Institutional data in prescribed format | View Document |
| Consolidated document in favour of free-ships and number of beneficiaries duly attested by the Head of the institution | View Document |
| Attested copies of the sanction letters from the sanctioning authorities | View Document |
| Any additional information | View Document |

5.1.2 Capability enhancement and development schemes employed by the Institution for students: 1. Soft skill development 2. Language and communication skill development 3. Yoga and wellness 4. Analytical skill development 5. Human value development 6. Personality and professional development 7. Employability skill development

Response: A. All of the above

Page 87/140 27-10-2022 01:54:58

| File Description | Document |
|--|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| Detailed report of the Capacity enhancement programs and other skill development schemes | View Document |
| Any additional information | View Document |
| Link for additional information | View Document |
| Link to Institutional website | View Document |

5.1.3 Average percentage of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 33.27

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution in a year

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 148 | 49 | 67 | 46 | 33 |

| File Description | Document |
|---|---------------|
| Year-wise list of students attending each of these schemes signed by competent authority | View Document |
| Institutional data in prescribed format | View Document |
| • Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centers | View Document |
| Link for institutional website. Web link to particular program or scheme mentioned in the metric | View Document |

5.1.4 The Institution has an active international student cell to facilitate study in India program etc..,

Response:

In view to expand the horizons of Jubilee Mission College of Nursing has a great opportunity to collaborate with Christ church university Canterbury, Kent UK for inter professional learning (IPL) from 2014 onwards .The collaboration has collaboration has helped the faculty and students to grow

Page 88/140 27-10-2022 01:54:58

professionally, socioculturally and personally. Friendly atmosphere in our campus makes it easy for International Students to settle quickly into our culture.

AIM

To provide a collaborative experience to ensure effective, competent and cultural sensitive health care provision through communication and coordination between practitioners.

Objectives of the visit:

Facilitate the exchange of information about health care practice, education and research.

- •
- Establish relationship with healthcare professionals to expand learning opportunities and to value and empower all cultural practices.
- To explore best practices and enable comparisons between different systems policies and protocols.

Salient Features

- Intercultural cooperation and hospitality
- Student friendly environment
- Effective Mentorship
- Interprofessional Learning
- Well-equipped accommodation facilities with modern amenities

Objective of International Student Cell Committee

The International Student Cell Committee is constituted with a purpose to

- Take utmost care of international students during their stay, from the time of their arrival to completion of their posting in JMMC&RI.
- Get details of International students every year and coordinate different educational activities with the departments
- Provide awareness to international students on the functioning and role of the cell and also share with them the mode of contact in case of grievance.
- Integrate International Students into the college premises and activities without any obstacles
- Address the grievance of International students with respect to academics, accommodation, admission, evaluation or any other issues during their stay.
- Sensitizethe students with information about the local customs, language and civic facilities.
- Promote cordial student-student and student-teacher relationship.
- Ensure support and integrate international students in various events of the institution.

Activities

Final year B.Sc nursing students are clubbed with the students and faculty from Christchurch university, UK, for the interprofessional learning. Students from various streams of health care are combined with

ourfinal year B.Sc students and effective learning schedule is planned as follows:

- Collaborative learning in the clinical area.
- Witness the cultural aspects
- Collaborate with educational program with faculty, administrators, researchers, students and professionals.
- Field visits to various social organizations

| File Description | Document | |
|---|----------------------|--|
| Any additional information | View Document | |
| Link for international student cell | <u>View Document</u> | |
| Link for Any other relevant information | View Document | |

5.1.5 The institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging

- 1. Adoption of guidelines of Regulatory bodies
- 2. Presence of the committee and mechanism of receiving student grievances (online/ offline)
- 3. Periodic meetings of the committee with minutes
- 4. Record of action taken

Response: All of the above

| File Description | Document |
|--|---------------|
| Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell | View Document |
| Institutional data in prescribed format | View Document |
| Circular/web-link/ committee report justifying the objective of the metric | View Document |
| Any additional information | View Document |
| Link for Additional Information | View Document |

5.2 Student Progression

5.2.1 Average percentage of students qualifying in state/ national/ international level examinations during the last five years

(eg:GATE/AICTE/GMAT/GPAT/CAT/NEET/GRE/TOEFL/PLAB/USMLE/AYUSH/Civil Services/Defence/UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,)

Page 90/140 27-10-2022 01:54:58

Response: 100

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: GATE/AICTE/GMAT/ GPAT/CAT/NEET/ GRE/TOEFL/ PLAB/USMLE/AYUSH/Civil Services/Defence/ UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) year-wise during the last five years ..

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 28 | 16 | 13 | 07 | 05 |

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg:GATE/AICTE/GMAT/CAT/NEET/GRE/ TOEFL/ PLAB/ USMLE/AYUSH/Civil Services/Defence/UPSC/ State government examinations / AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 28 | 16 | 13 | 07 | 05 |

| File Description | Document |
|--|---------------|
| Scanned copy of pass Certificates of the examination | View Document |
| Institutional data in prescribed format | View Document |

5.2.2 Average percentage of placement / self-employment in professional services of outgoing students during the last five years

Response: 58.23

5.2.2.1 Number of outgoing students who got placed / self-employed year- wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 24 | 38 | 37 | 09 | 43 |

| File Description | Document | |
|--|----------------------|--|
| Institutional data in prescribed format | <u>View Document</u> | |
| In case of self-employed professional services registration with MCI and documents for registered clinical Practitioner should be provided | View Document | |
| Any additional information | View Document | |
| Annual reports of Placement Cell | <u>View Document</u> | |
| Link for Additional Information | View Document | |

5.2.3 Percentage of the batch of graduated students of the preceding year, who have progressed to higher education

Response: 5.56

5.2.3.1 Number of last batch of graduated students who have progressed to higher education

Response: 3

| File Description | Document |
|--|----------------------|
| Supporting data for students/alumni as per data template | View Document |
| Institutional data in prescribed format | <u>View Document</u> |
| Any proof of admission to higher education | View Document |
| Any additional information | View Document |
| Link for Additional Information | View Document |

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/ National / International levels (award for a team event should be counted as one) during the last five years.

Response: 53

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/National / International levels (award for a team event should be counted as one) year-wise during the last five years .

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 02 | 02 | 17 | 14 | 18 |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |
| Link for Additional Information | View Document |
| Duly certified e-copies of award letters and certificates | View Document |

5.3.2 Presence of a Student Council, its activities related to student welfare and student representation in academic & administrative bodies/ committees of the Institution

Response:

Students' representation in University bodies

Jubilee Mission College of Nursing is affiliated with the Kerala University of Health Sciences. The college send two members; one from B.Sc Nursing, the other from M.sc Nursing, elected by the students from respective programmes for forming university union councillors. The university students union deals with all matters connected with the promotion of arts and sports among students conducting of youth festival and competitive events and perform other duties related to union.

Student council

The institution has a student council which consists of vibrant members. They help in coordinating all the events related to academic and other co-curricular activities and extracurricular activities. The entire activities of the student council are closely monitored by the staff advisor to keep the association running in an organized manner. The executive members meets on the scheduled plan to discuss various initiatives and plan the events for student betterment program and delegate various roles to be played by the members..

Election

The Student council is constituted through an parliamentary mode of election and the directives of Student council bye-laws in the beginning of the academic year. The student council members hold different positions like Advisors, Chair Person, Program Co-Ordinator, Treasurer, Student Editor, General Secretary, Arts Secretary, Captain, Spiritual Leader, Joint Secretary, Joint Treasurer, Judicial Secretary, Joint Treasurer, Judicial Secretary Vice Captain And Joint Student Editor. The student union office bearers assume office in the investiture ceremoney as a part of inauagural function of the student union. The term of office will be for one year.

Major activities of student council activities:

o Plan and organize all the major events, celebrations of the college like college day, onam

Page 93/140 27-10-2022 01:54:58

- celebration, Christmas celebrations, republic day, Independence dayand various national days programmes.
- Plan and organize annual sports meetand educational and cultural events in the college.
- Extend charity initiatives for the needy people in various forms
- Students participate in zonal, intercollegiate and state level competitions in which the students from different college participate in large number.
- Students council members raise fund collection through film shows twice in a year and sports day refreshments

Student representation in academics & Administrative bodies

The college has constituted various committes with student representation like IQAC, Curriculam Committee, College Council, Anti-Ragging Committee, Library Committee, Students Grievance Readdressal Committee and Subject Committee to carry out the various academic and administrative activities. The suggestions given by the students are well taken in overall institutional development. National Service Scheme, Hostel management committee and Student Support and Guidance Program are the some of the other committees where students plays an important role.

| File Description | Document |
|--|---------------|
| Any additional information | View Document |
| Link for reports on the student council activities | View Document |
| Link for any other relevant information | View Document |

| Other Upload Files | | |
|--------------------|---------------|--|
| 1 | View Document | |

5.3.3 Average number of sports and cultural activities/competitions organised by the Institution during the last five years

Response: 34.6

5.3.3.1 Number of sports and cultural activities/competitions organised by the Institution year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 5 | 45 | 44 | 43 | 36 |

Page 94/140 27-10-2022 01:54:58

| File Description | Document |
|--|---------------|
| Report of the events with photographs or Copy of circular/ brochure indicating such kind of activities | View Document |
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |
| Link for Additional Information | View Document |

5.4 Alumni Engagement

5.4.1 The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activates with the support of the college during the last five years.

Response:

The college has a alumni association which is named as Jubilee Mission College of Nursing Alumni Association which provides an opportunity for former students to continue their connection with the college. The Alumni association is established in 2007 and it is officially registered (Doc No: 98/IV/2021) and it functions according to bye-laws. The Alumni association of the institution functions through its administrative body, which holds peroiodic meetings, elects office bearers and carryout activities to meet its objectives. The report on the expense from the alumni fund was also presented during the meet.

The Commitee

The association is constituted with a 6 member in Executive Committee and General Body comprising of all registered members. The students who have completed B.Scnursing and M.SC nursing in our college are eligible to register as a member of the alumni association.

The Executive Committee constituted with different post held by the alumni such as President, Vice President, Secretary, Joint Secretary, Treasurer and Joint Treasurer. The Executive Committee(EC) functions for five years and at the end of the tenure the next set of enthusiastic members will take upthe posts. They meet once in six months as well as 15 days before any planned activity. The General Body Meeting is conducted annually and the report of the expense details are presented by the treasurer during the general body meeting.

The activities and contributions of the association are the following:

Alumni activities

The institution organizes the annual alumni meet on the same day of workshop/conference organized by the Alumni which creates an opportunity for the Alumni to gather and to renew bond with the institute. The alumni are invited as resources person to address in workshops. The college invites the alumni to share their professional experiences to inspire the students. The alumni association released first JMCON Alumni news letter in the month of december 2020 to update the alumni news to our alumni.

Alumini Contribution

- The alumnimembers give feedback on curriculam provided by the collegeandthe Internal Quality Assurance Cell(IQAC)is formed with alumni representative for the better functioning and development of the college.
- The association contribute towards students welfareby donating books, endowments for subject topper and university ranks to motivate the students.

Alumni of the college contributed both finacially and non finaciallyover the years in growth and development of the college.

Alumni Achievements

- 1. Mr. Stanlin. A. X Shiningstarin the Month of 2017 November Outstanding performance in nursing service in Aster Medicity .
- 2. Ms. Ann Rini Francis Selected for T.P Chidhabaram Nada Memorial Awardfor being First In B.Sc nursing in Thrissur ,2018
- 3.Ms.Vineetha Davis –Selected as Employee of theMonth of May 2020in Kings College Hospital,NHS foundation Trust ,UK
- 4. Mr. Stanlin . A.X- Best performer in Railway service 2021

| File Description | Document | |
|--|---------------|--|
| Any additional information | View Document | |
| Lin for quantum of financial contribution | View Document | |
| Link for frequency of meetings of Alumni Association with minutes | View Document | |
| Link for details of Alumni Association activities | View Document | |
| Link for audited statement of accounts of the Alumni Association | View Document | |
| Link for Additional Information | View Document | |

5.4.2 Provide the areas of contribution by the Alumni Association / chapters during the last five years

- 1. Financial / kind
- 2. Donation of books /Journals/ volumes
- 3. Students placement
- 4. Student exchanges
- 5. Institutional endowments

Response: C. Any three of the above

Page 96/140 27-10-2022 01:54:58

| File Description | Document |
|--|---------------|
| Certified statement of the contributions by the head of the Institution | View Document |
| Any additional information | View Document |
| Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Chartered Accountant and Head of the Institutions | View Document |

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The Institution has clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

Jubilee Mission College of Nursing is a subunit of Jubilee Mission Medical College and Research Institute. The College has well-defined organizational structure for the optimum and effective decision making and its implementation. The Vision, Mission, Motto, Goals, Values and Objectives of the institution reflect the nature of governance, perspective plans, and participation of the teachers in the decision making bodies of the institution.

Vision:-

"Bearing witness to Christ, the Healer Jubilee Mission Health Care Institutions strive to be a world leader in Clinical Outcomes, Patient Experience, Medical Education and Research all guided by the principles of catholic ethics and affordability for patients.

Mission:-

Transforming Lives With Love

Values:-

- Compassion
- Integrity
- Excellence
- Team Work

The motto of our institute "Service with Love" which is a true reflection of the mission. The institutes focus to transform each student into a highly competitive and skilled one in the nursing profession through compassion, integrity, excellence, and teamwork. The focal point of the institute is to cultivate the students with respect, kindness, and a caring attitude.

The governance of the institution is carried out with the support of the following bodies

- Trust committee
- Jubilee Administrative Committee
- Hospital ManagementCommittee
- College Administrative committee
- College Council
- Academic council
- Nursing Service Meetings (with Nursing Superintendent & Ward Incharges)

Nature of Governance:-

The college of nursing is working under the administration of hospital trust. The trust holds the meeting in to formulate and prepare perspective plans and foresightedly decides to meets the demands of the changing society. The vision and mission are the conceptualized thought of the trust committee. This administering body delegated the rights to the principal for the smooth functioning of the college. All the teaching and non-teaching staff of the college work with the guidance of vice-principal academics and vice-principal clinical under the single leadership of the principal. Integration of nursing education and nursing services is implemented for the past 5 years, where 2-3 faculty takes the dual responsibility. The college council and curriculum committee of the institution functions and obtains consultation from experts to provide quality curriculum for nursing education in JMCON.

Perspective Plan:-

The college of nursing aspires to preserve the path of Florence nightingale through comprehensive education &focuses to bring excellence in academic and non-academic activities. Some of the executed plans are Inter professional learning (IPL), Faculty Retreat and NAAC initiative, IQAC, iAcademy, Add-On Course and nursing research by students & faculty. Strategic plan prepared for every 5th year.

Stake Holders Participation:-

Suggestions and findings on feedback analysis from all the stakeholders are included when strategic plan is prepared to accomplish the vision of the institution.

Institutional Excellence

The excellence of the institution is reflected as:-

- High standards of academic achievements
- Achievements of parent Institution
- Excellence in the field of Research
- Excellence in the Social Activities
- Excellence of extra-curricular activities
- Achievements of Alumni
- Demand Ratio & Gantt chart on JMCON strategic plan

| File Description | Document | |
|--|----------------------|--|
| Any additional information | <u>View Document</u> | |
| Link for Vision and Mission documents approved by the College bodies | View Document | |
| Link for additional information | View Document | |
| Link for achievements which led to Institutional excellence | View Document | |

6.1.2 Effective leadership is reflected in various institutional practices such as decentralization and

Page 99/140 27-10-2022 01:54:58

participative management.

Response:

College Management Structure:-

Jubilee Mission College of Nursing has a well-defined organizational structure that was approved by the governing body of the institute. The chief authority of this organization is the Jubilee mission board of trustees. The main executive and administrative head of the college is the Assistant director of nursing education & nursing services of JMMC &RI. The decisions are made by the governing body at the apex level and at the institutional level by Principal. Chief executive official along with Assistant Director in collaboration with Principal. The Principal delegates academic and clinical activities to vice principal-academic and vice principal-clinical respectively, through them the execution of the assigned task carried out to HOD, faculty and staff. The administrative staff has significant role in proper execution of the policies and decisions.

The decision taken in the various committees like the College council, academic council, academic monitoring cell Meeting is conveyed to all faculties through department meetings by the HOD. Faculty coordinators and committees are entrusted with the task of proper harmonization of co-curricular and extracurricular & research activities.

The teaching and non-teaching staff execute all the administrative, academic, supportive, and other allied services of the institution, under the guidance of the Principal and the Vice-principals.

Decentralization and Participatory Management:

Decentralization and participatory management is the key function of Jubilee Mission College of nursing. The Principal is the executive head of the institution and is vested with the powers to ensure the proper conduct of the academic programs, research, and extension activities by implementing the programmes planned in the JMCON calendar. The institution regularly conducts committee meetings like the academic council, college council, curriculum, IQAC, departmental, faculty, internal counsel, library, faculty and student Grievance, Disciplinary, PTA, SNA, NSS for decentralization and participative management. Special days are celebrated by the college through extension activities, presentations, poster display and community activities.

IQAC team executes the plans approved by the governing body relating to curricular, co-curricular, extracurricular, and other activities, for the benefit of all the stakeholders.

The staff has direct access to the Principal who is bound to resolve grievances. General grievances of the staff are brought to the Principal's notice by the elected staff representatives where necessary redressal is ensured. The grievances of students communicated through the mentors, heads of the departments, hostel wardens, and faculty in charge of the hostel are communicated to the principal. Then it is taken up for initial consideration by the principal, vice-principal, and prepares or grievance and redressal committee and then after a thorough consideration of the matter with the management the redressal measures are taken. Grievance Committee of students and faculty address the same. The other areas of participative management include nursing profession celebrations, admission, and examination processes.

The chief examination officer of the institution take care of the conduct of examinations and evaluation and

Page 100/140 27-10-2022 01:54:58

measures the course, programme and short specific programme outcomes. Whenever the outcomes are short of attainment, necessary actions implemented.

| File Description Document | | |
|---|---------------|--|
| Any additional information | View Document | |
| Link for additional information | View Document | |
| Link for relevant information / documents | View Document | |

6.2 Strategy Development and Deployment

6.2.1 The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed

Response:

Organizational structure

The Organogram of Jubilee Mission College of Nursing (JMCON) headed by the Board of Trust is displayed in the Institution. The hierarchical levels of functioning explained schematically.

Statutory Body/ Committees of the College

JMCON is regulated and affiliated by various regulatory bodies like Indian Nursing Council, Kerala Nurses and Midwives Council and Kerala University of Health Sciences & is governed by a governing body, and directed by different committees. The institution's horizontal levels of functioning by the Jubilee Administrative Committee, College administrative Committee, Anti-Ragging committee, Grievance and redressal Cell for Students, College Union/SNA, Parent Teacher Association, alumni, disciplinary and IQAC. These committees meet regularly to take policy decisions or any other decision on academics and administration of the college. The Internal Quality Assurance Cell (IQAC) assists the Principal in monitoring quality initiatives of the college. The staff has direct access to the Principal and the Principal is bound to resolve grievances. General grievances of the staff and students are brought to the Principal's notice by the elected staff representatives where necessary redressal is ensured.

Committee rules, norms, and guidelines

Each committee has clearly defined written norms and guidelines for the smooth functioning of the college. The committees hold meetings on the preplanned date in the academic calendar. The secretary of the committee writes and keeps the minutes of the meeting. The signature of the principal is taken in the minute's book so that it is transformed through proper channels with redressals.

JMCON has faculty workshop every year. The faculty are divided into various groups for smooth planning such as Curriculum, administration, infrastructure, student and faculty groups. The entire process takes place in collaboration with the hospital administration team. Various groups make a smart plan for the improvement with goal and action plan is presented. Strategic plan is prepared for the consecutive 5 years

Page 101/140 27-10-2022 01:54:58

and evaluated in the next faculty retreat. The revisions are made based on SWOC analysis. Some of the strategic plan executed are given below:

Inter professional learning (IPL) started in JMCON in the year 2014 and obtained MOU in the year 2017. Students and faculty (23-25) from Canterbury Christ Church University, U.K come annually. Around 20 students from different streams along with 3-5 faculties collaborate with final year BSc Nursing students for witnessing clinical learning and sharing the culture of service, humanity, language. NAAC:-For the quality improvement, the management conducted a 'Faculty retreat' for the college faculty in 2015 to see where do we stand, and based on the findings the action plans were formed, which lead to moving forward to NAAC accreditation process. IQAC:- IQAC was formulated and inaugurated in January 2017. iAcademy:- For the progressive development, the college of nursing planned & implemented egovernance (INI) in the field of administration and planning, finance and accounts, admission, curriculum and examination. All faculty & non – teaching staff were adequately trained to implement. Add-On Course:- Add on course was one of the perspective plans and dreams of the academic Council, started in the year of 2018.

| File Description | Document | |
|---|----------------------|--|
| Any additional information | <u>View Document</u> | |
| Link for strategic Plan document(s) | <u>View Document</u> | |
| Link for organisational structure | View Document | |
| Link for minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan | View Document | |
| Link for additional information | View Document | |

6.2.2 Implementation of e-governance in areas of operation

- 1. Academic Planning and Development
- 2. Administration
- 3. Finance and Accounts
- 4. Student Admission and Support
- 5. Examination

Response: A. All of the above

| File Description | Document | |
|--|---------------|--|
| Screen shots of user interfaces of each module Annual e-governance report approved by Governing Council/ Board of Management/ Syndicate Policy document | View Document | |
| Policy documents | View Document | |
| Institutional data in prescribed format | View Document | |
| Institutional budget statements allocated for the heads of E_governance implementation ERP Document | View Document | |
| Link for additional information | View Document | |

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

The institution emphasizes effective welfare measures. The organization recognizes all its employees as the most valuable resource and provides a caring and supportive work environment for all employees who are able to develop and optimize all of their skills. The following are the existing welfare measures for teachers and non-teaching staff

- Annual employee health check-up;-All employees who have undergone Health check-up while joining and have completed 6 months of service shall undergo the Employee Health Check-up organized by the institution each year.
- **Provident Fund (PF) for Teaching and non-teaching staff;-** PF for Teaching and non-teaching staff contribution is applied to all employees who are eligible for Provident fund as per the employees' provident fund act. The total PF contribution is 12% from the institution as well as from employee.
- Vaccination (Covid 19 and HbsAg); Vaccination (covid 19 and HbsAg) All health workers were given the opportunity to take the COVID-19 vaccination for free until 14March2021
- **Maternity leave;** Is given as per the Maternity Benefit Act. The eligble person who have completed 90 days of service is elgible for maternity leave of 180 days for the first and second child and 90 days for third onwards
- **Special casual leave (conferences)**;-Forworkshop and conferences Special Casual Leaves are available for attending relevant academic related workshop and conferences
- **Health insurance for Staff;**-At the moment we have a scheme where the institution will give reimbursement of the premium for the Health Insurance taken by the employee for herself/ or for her family based on a defined slab
- Corona rakshak insurance;-Corona Rakshak insurance was taken for all employees in the year 2019-2020.
- ESI for teaching and non-teaching staff;-ESI for teaching and non-teaching staff is made

applicable to all employees who are in the eligible limit as per the Employee State Insurance Act.0.75% is employee contribution and 3.25% is the institution contribution.

- Subsidizing canteen facility;-Canteen facility is available for teaching and non-teaching staff with reduction in the price
- Recreation facility for staff and students;-Indoor and outdoor game facility is provided in the hostel campus.
- **Staff gratuity**;-All employees are given gratuity while they leave as per the rules prescribed by the Gratuity Act)
- **Staff quarters facility**;-Quarters accommodation is facilitated for teaching and non-teaching married faculty. Hostel accommodation is permitted for unmarried faculty.
- **Staff development program ;-** Monthly staff development programmes and SDP Series are arranged by the institution for updating the knowledge
- **Staff induction and orientation program**; -2 days staff induction and orientation program provided for all employees, who are newly joining the organization.
- Motivation for scientific paper presentation;-All faculty including junior and senior staff alike encouraged for doing scientific paper presentation
- Well structured physical facility, transportation facility, annual staff tour, motivation class, faculty retreat and staff farewell and recognition of the faculty are the other welfare measures in the Jubilee Mission Nursing College of Nursing.

| File Description | Document | |
|--|----------------------|--|
| Any additional information | View Document | |
| Link for list of beneficiaries of welfare measures | View Document | |
| Link for policy document on the welfare measures | View Document | |
| Link for additional information | <u>View Document</u> | |

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 71.31

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 11 | 27 | 26 | 27 | 03 |

Page 104/140 27-10-2022 01:54:58

| File Description | Document | |
|---|----------------------|--|
| Relevant Budget extract/ expenditure statement | <u>View Document</u> | |
| Policy document from institutions providing financial support to teachers, if applicable E-copy of letter indicating financial assistance to teachers | View Document | |
| Office order of financial support | View Document | |
| Institutional data in prescribed format | View Document | |
| Any additional information | View Document | |
| Link for additional information | View Document | |

6.3.3 Average number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff during the last five years (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

Response: 15.6

6.3.3.1 Total number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 17 | 08 | 18 | 17 | 18 |

| File Description | Document | |
|---|----------------------|--|
| Reports of Academic Staff College or similar centers Verification of schedules of training programs | View Document | |
| Institutional data in prescribed format | <u>View Document</u> | |
| Copy of circular/ brochure/report of training program self conducted program may also be considered | View Document | |
| Link for Additional Information | View Document | |

6.3.4 Average percentage of teachers undergoing Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the last five years..

Response: 98.52

6.3.4.1 Number of teachers who have undergone Faculty Development Programmes including online programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course and any other course year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 24 | 25 | 26 | 27 | 28 |

| File Description | Document |
|--|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| E-copy of the certificate of the program attended by teacher | View Document |
| Days limits of program/course as prescribed by UGC/AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution | View Document |
| Link to additional information | View Document |

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

Institution has a Performance Appraisal System for teaching and non-teaching staff

An effective performance appraisal system provide to the teaching and non-teaching staff encourages personal, professional learning and growth of the employees of the Institution. The Jubilee Mission College of nursing follows a yearly performance appraisal system for the employees till 2017-2018. The performance appraisal became a centralized evaluation system, conducted by the Human Resource (HR)Department from 2018-19 on-wards and an online method of performance appraisal done from 2020 till today.

Appraisal of the teaching and non-teaching staff

- The HR department of the JMMC &RI sends a performance appraisal form through the principal to all the teaching and non-teaching staff.
- A yearly appraisal is done at the end of every academic year; this includes both self-appraisal and appraisal by the immediate appraiser/HOD and principal.
- The faculty appraisal is to evaluate the actual job and factors contributing to better performance.
- The evaluation of actual job includes classroom teaching, clinical teaching, administration, teaching patient care, professional development and additional responsibilities.
- The evaluation of factors contributing to better performance includes planning and execution,

problem solving and decision making, quality and system orientation, documentation and recording, development orientation and creativity, interpersonal skills, self-initiative and reliability, punctuality and work habits, personality and attitude, communication, coordination and negotiation skills, computer skills, leadership, discipline, multi-tasking and flexibility.

- The institute maintains a file in which the confidential report of the performance appraisal of the teaching and non-teaching staff has been kept.
- Confidentiality is ensured throughout the process of performance appraisal evaluation at various levels.

Employee Appraisal (Self Appraisal)

- All the teaching faculty has to fill their self-appraisal and hand it over to the immediate appraiser (HOD).
- The next level of appraisal is done by the respective HOD.
- Then principal will be appraising the faculty.
- With the approved signature from the principal, it is given to the HR department.

HOD Appraisal

- All the teaching faculty has to fill their HOD appraisal for their respective HOD.
- The next level of appraisal is done by the principal.
- With the approved signature from the principal, it is given to the HR department.

PrincipalAppraisal

- All the teaching faculty has to fill principal appraisal to appraise the head of the institution.
- With the approved signature from the principal, it is given to the HR department.

Appraisal for promotion

• The facultywere given promotions according to the the vacancy reporting in the institution.

Appraisal for Non-Teaching staff

- All the non-teaching faculty has to fill their self-appraisal (same evaluation form in malayalam)and hand it over to the immediate appraiser (Principal).
- The next level of appraisal is done by the principal.
- With the approved signature from the principal, it is given to the HR department.

The Principal will be giving feedback /action taken measures to all the staffs based on the analysis of their performance appraisal through individual interaction with the staff.

| File Description | Document |
|---|---------------|
| Link for performance Appraisal System | View Document |
| Link for any other relevant information | View Document |

6.4 Financial Management and Resource Mobilization

6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Mobilization of funds

In the beginning of academic year a detailed annual budget for expenditure is prepared by the finance committee of Jubilee Mission Medical College Hospital and Research Institute. The annual budget for college of nursing including departmental budget is presented to the college council for approval. Then mobilization of funds is done based on priority and demands of the departments. The committee ensures the optimal utilization of funds in the areas of infrastructure maintenance, up gradation of teaching facilities including ICT enabled tools, library books and journals, laboratory modification, stationary items and other amenities.

The source of finance is the fee collected from the students. This way, the institution was able to mobilize fund for its best use to ensure the overall growth and has a transparent remuneration system. Rent from the canteen also provides a steadyincome to the institution.

Major and minor research projects are sanctioned by various funding agencies like Trained Nurses Association of India, BD Company for contributing to the building up of resources. The agriculture income is mobilized and utilized by canteen. The amount collected for Photocopies and Color print is utilized for Maintenance of library.

The transcript and alumni membership fee is collected from students at the time of graduation. The alumni membership fee is remitted to the alumni account. Fund generated through student Nurses Association is utilized for various programs and activities conducted by students. Scholarship funds granted for the students of our college from the reserved committees or departments is utilized for paying college /hostel fee for them.

Optimum utilization of other resources (physical/material and human resources)

Utilization of other resources are also carried out through interdepartmental collaboration. The material mobilization is effectively managed by the institution in the areas like transportation facility, IT facilities (including computers, Zoom Platform), hall for conferences/workshops and lab facilities. The laboratories of the parent institution is utilized for attaining learning experiences of students which include anatomy, physiology, microbiology, biochemistry, pathology, animal lab, blood bank, molecular lab, emergency advanced skill lab and computer labs.

Human resources include external teachers, orientation team from human resource department are effectively benefited for the institution for further growth. For UG and PG programs as per the syllabus the external classes are arranged from the parent institution such as doctors from OBG, community medicine, pediatrics, psychiatry, medical and surgical, social work, clinical psychology, anatomy, physiology, microbiology, pathology and biochemistry. When new faculty comes the HR orientation team will provide scheduled orientation program includes health checkup and awareness session on hospital infection control, policies and procedures, service and leave rules.

Page 108/140 27-10-2022 01:54:58

| File Description | Document |
|---|---------------|
| Any additional information | View Document |
| Link for resource mobilization policy document duly approved by College Council/other administrative bodies | View Document |
| Link for procedures for optimal resource utilization | View Document |

6.4.2 Institution conducts internal and external financial audits regularly

Response:

Jubilee Mission College of Nursing is the one of the Institution under JMMC&RI. All the financial matters of the Institute is transparent and its dealt by the central finance department. Periodic Audit for every financial year are duly conducted by our statutory auditors. For all income and expenditure, one external audit per year is done and required receipts and payments are submitted to recognize charted accountants who audit them and submit the audited reports. For grants received, regular utilization certificates duly audited by charted accountants are submitted to the respective agency.

The college council passes resolutions from time to time in respect of decisions for accounts. A copy of the Minutes is made available to the auditor so that they ensures that the decisions of the college are complied with. The auditors are submitted with a copy of the budget or financial statements to study different heads of income and expenditure. Auditors verify the cash receipts of monthly fees, examination fees, tuition fees, laboratory fees, and fines. Income from property, investments, and other sources are verified from the vouchers. Fee concessions and other charges are duly authorized by the concerned authority and any irrecoverable charges are written off only after obtaining approval from the management. The salary of employees are dispersed through wage protection scheme (WPS). Payment of salaries to the staff is made after deduction of income tax at source, and the same is duly remitted to the Income Tax department. Staff provident fund amounts are duly remitted and are submitted to auditor and other statutory authorities for verification.

The establishment expenses are vouched and ensured that the capital expenditure has not been treated as revenue expenditure or vice versa. Payment of scholarship is verified with the receipts from students, scholarship register, and bank statements. The balance sheet is checked to ensure that all the assets and liabilities are disclosed. The stock of equipment, stationery, and furniture is verified. The auditors check the payment vouchers for compliance with payment requirements. They also check the payment invoices for valid GSTIN and PAN number of the dealer. Payment made by the institution for contract jobs like building repair, painting, and printing is checked for TDS deduction from the total bill amount and for prompt filing of quarterly TDS. The audited accounts for income and expenditure incurred are scrutinized. There are any objections raised, clarifications are given with supporting documents and vouchers to justify the expenses.

| File Description | Document |
|---|---------------|
| Link for any other relevant information | View Document |
| Link for documents pertaining to internal and external audits year-wise for the last five years | View Document |

6.4.3 Funds / Grants received from government/non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III)

Response: 111.6

6.4.3.1 Total Grants received from government/non-government bodies, individuals, philanthropists yearwise during the last five years (INR in lakhs)

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 0 | 75 | 0 | 36.6 | 0 |

| File Description | Document |
|---|---------------|
| Provide the budget extract of audited statement towards Grants received from nongovernment bodies, individuals, philanthropist duly certified by Chartered Accountant and the head of the institution | View Document |
| Institutional data in prescribed format | View Document |
| Copy of letter indicating the grants/funds received by respective agency as stated in metric | View Document |
| Annual statements of accounts | View Document |

6.5 Internal Quality Assurance System

6.5.1 Instituion has a streamlined Internal Quality Assurance Mechanism

Response:

The IQAC department of Jubilee Mission College of Nursing works towards the vision and mission of the institute. It was approved and started in 2017to maintain an optimum standard in nursing education. It has a structured system and which holds meetings regularly. The important decisions towards the progress on quality education are taken place in the meeting.

The steering committee consists of Chair Person, Management Representative, Senior Administrative Officers, Expert from industry, IQAC Coordinator, IQAC Secretary, Faculty members, Students& Alumni.

OBJECTIVES:

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the college.
- To promote measures for the institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.
- To contribute steady & viable variables for excellent academic performance of the college.
- To maintain transparent & cost effective administrative performance of the college.
- To adapt measures for institutionalizing quality culture & practice

ACTIVITIES

- The perspective of college management is to encourage faculty to participate in National level seminars, symposiums and workshops which in turn benefit the teaching crew to upgrade their knowledge, connect with modern teaching methods and latest practices in the area of advanced technologies.
- The IQAC regularly conducts workshops with the collaboration of foreign university, mentor college & professional organizations to encounter the demands in areas such as nursing education, technological advancements & nursing practice.

AUDIT

- The academic and administrative audits are conducted regularly.
- A validated and approved format is used for conducting the audit.

ADD ON COURSES

A special effort is made by the cell in the curriculum is add on courses for each batch students such as yoga, infection control practices, bioethics and inter professional learning.

OTHER HIGHLIGHTS

- Introduction of academic council, examinationcell, collegecouncil, curriculum committee, department and faculty meetings.
- Each committee meets per the prescheduled time in the calendar.
- The software is introduced as an initiative for paper free campus is a milestone for IQAC. All the academic and administrative activities are carried out through the software which brings transparency in the service.
- An academic calendar is prepared every year in the beginning of the academic year with the entire plan for the next year.
- The internal quality assurance cell took an initiative to prepare standard operative procedures to ensure uniform standards and quality in the service provided to the stakeholders.

EVALUATION AND FEEDBACK SYSTEM

• The summative and formative evaluations of the students are conducted on the basis of scores obtained in the sessional exam, model exam and practical assignments as per the norms and regulations from the university.

The timely inputs by various stakeholders of the college are analyzed to review the future course of action to be adopted and the changes to be made in the current mode of functioning. This can be said as the secret success mantra of Jubilee Mission College of Nursing.

| File Description | Document | |
|---|---------------|--|
| Any additional informaton | View Document | |
| Link for any other relevant information | View Document | |
| Link for the structure and mechanism for Internal Quality Assurance | View Document | |
| Link for minutes of the IQAC meetings | View Document | |

| Other Upload Files | |
|--------------------|---------------|
| 1 | View Document |

6.5.2 Average percentage of teachers attending programs/workshops/seminars specific to quality improvement in the last 5 years

Response: 98.57

6.5.2.1 Number of teachers attending programs/workshops/seminars specific to quality improvement year-wise during last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 24 | 27 | 26 | 27 | 26 |

| File Description | Document |
|---|---------------|
| List of teachers who attended programmes/workshops/seminars specific to quality improvement year-wise during the last five years | View Document |
| Institutional data in prescribed format | View Document |
| Details of programmes/workshops/seminars specific to quality improvement attended by teachers year- wise during the last five years | View Document |
| Certificate of completion/participation in programs/ workshops/seminars specific to quality improvement | View Document |
| Link for Additional Information | View Document |

6.5.3 The Institution adopts several Quality Assurance initiatives The Institution has implemented the following QA initiatives: 1. Regular meeting of Internal Quality Assurance Cell (IQAC) 2. Feedback from stakeholder collected, analysed and report submitted to college management for improvements 3. Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. 4. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF etc.,)

Response: A. All of the above

| File Description | Document |
|---|----------------------|
| Report of the workshops, seminars and orientation program | View Document |
| Report of the feedback from the stakeholders duly attested by the Board of Management | View Document |
| Minutes of the meetings of IQAC | <u>View Document</u> |
| Institutional data in prescribed format | <u>View Document</u> |
| Any additional information | <u>View Document</u> |
| Annual report of the College | <u>View Document</u> |

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Total number of gender equity sensitization programmes organized by the Institution during the last five years

Response: 12

7.1.1.1 Total number of gender equity sensitization programmes organized by the Institution year-wise during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 4 | 2 | 3 | 2 | 1 |

| File Description | Document |
|--|----------------------|
| Report gender equity sensitization programmes | View Document |
| Institutional data in prescribed format | View Document |
| Geotagged photographs of the events | <u>View Document</u> |
| Extract of Annual report | View Document |
| Copy of circular/brochure/ Report of the program | View Document |
| Any additional information | View Document |

7.1.2 Measures initiated by the institution for the promotion of gender equity during the last five years.

Response:

The college started in the year of 2003 with intake of 50 students including both boys and girls. The male and female faculties allotted for various departments according to their speciality. The institution shows keen interest in the area of gender equity through infrastructure facilities for women and equity related concerns for both genders.

a) Safety and Security:

- The College has a committee for gender sensitization and prevention of sexual harassment of women lead by the Principal and management along with the faculty and student representatives. Anti-sexual harassment committee meets annually.
- Security personnel are assigned to the college campus and hostel blocks to monitor and ward off students in need. The male security is available in the college for patrolling the campus and similarly female security in hostel block.
- Fire and safety facility is available in the campus and every year making the students and faculty

Page 114/140 27-10-2022 01:54:58

oriented to the programme. The fire exit signages are made for easy access.

- The college have two elevators and both have automated rescue system.
- CCTV surveillance has been installed in the campus premises to ensure the security of the inmates.
- The grievance committees are established and actively functioning for students and faculty separately. The committee solves the issues addressed from students and faculty.
- As per the Government Policy for Employee Welfare, the current 90-day maternity leave is increased to 180 days from January 2017 for women faculty.
- Wash room facilities are provided for girls and boys separately in each floor.

b) Counselling:

- Student counselling facility is provided with qualified counsellor on every Monday. In necessary situations other than Monday the faculty will help with the students to reach to counsellor.
- The Mentor- Mentee system is established within the college campus and students are allowed to share their personal and educational needs and problems.
- The student support and guidance cell is functioning in the college for the welfare of first year students as per the university policy.

c) Common room

- Facilities are separately provided for girls & boys in the college campus with ample space and facility.
- All department HOD's provided with individual cabin and faculties are provided with separate cabin and washroom facilities in each department

d) Curricular and Co-curricular

- The institution empowers students' curricular and co-curricular abilities through participation of various programmes at zonal, state and national level under Kerala University of Health Sciences and student nurses association.
- The institute regularly conducts programs to celebrate cultural diversity and promotes gender equality among the students and faculty.

e) Annual programmes

- Annual awareness programmes on gender sensitization was conducted regularly in the college
- Internal Complaint Committee, Student Support Cell and a Grievance Cell are working to maintain gender promotion.

f) Other facilities

• The women faculty members of our college are participating in many seminars, workshops & conferences at state, national & international levels as a part of curricular activity.

Page 115/140 27-10-2022 01:54:58

| File Description | Document |
|--|----------------------|
| Any additional information | <u>View Document</u> |
| Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children | View Document |
| Link for any other relevant information | View Document |
| Annual gender sensitization action plan | View Document |

7.1.3 The Institution has facilities for alternate sources of energy and energy conservation devices 1. Solar energy 2. Wheeling to the Grid 3. Sensor based energy conservation 4. Biogas plant 5. Use of LED bulbs/ power efficient equipment

Response: A. All of the above

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | View Document |
| Installation receipts | View Document |
| Geo tagged photos | <u>View Document</u> |
| Facilities for alternate sources of energy and energy conservation measures | View Document |
| Link for additional information | View Document |

7.1.4 Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

Solid Waste Management

- The waste generated from routine activities is segregated at each level by providing colour coded dustbins. The supervisor of housekeeping ensures that the waste is collected at designated time intervals.
- The plastic waste, paper waste, food waste, menstrual pads etc are the commonly generated solid waste in the campus.

• It is transported to the parent hospital for the safe disposal. Thermax Pvt. Ltd. installed an incinerator plant with capacity of 250KG/HR.

Liquid Waste Management

- Jubilee Mission college of nursing has an agreement with Envirochem Laboratories Pvt Limited for waste Water management.
- The principle objective of waste water management is generally to allow human effluents to be disposed without danger to human health.
- The process of treatment includes both chemical & biological treatment.
- On monthly basis water parameters checked against parameters such as, Ph, B. O. D, C. O. D, Oil & grease & Suspended solids.
- The recycled water is used for gardening; sludge is used as fertilizer and flushing toilets.

Biomedical Waste Management (BMW)

- The parent institution adopted a well planned and maintained policy for biomedical waste management.
- In our institution, BMW is segregated and disposed of in accordance with the guidelines of the BMW management.
- Biomedical waste is segregated in appropriate colour coded, leak proof containers
- Programs are conducted periodically to promote awareness regarding the importance of efficient BMW management
- In case of spillage of mercury, blood like hazardous materials, it is effectively managed using spill kits.

E -waste Management

- Jubilee Mission College of Nursing has signed an agreement on joint venture in collection, transportation & disposal of electrical & electronic waste with Kerala enviro infrastructure.
- The agreement is that E-waste processed in an environment friendly manner in accordance with State pollution control Board of Kerala.
- The E-waste like motherboards, compact discs and printers, cartridges of printers, fax and photocopy machines are maintained periodically and reused to ensure the safety functioning and minimizing production of E- waste.

Waste recycling system

- The recyclable waste produced in the campus are collected in colour coded bins and transferred to the parent hospital.
- The food waste and certain other wastes are moved to the biogas plant for generation of biogas.
- The paper wastes send to the approved vendor for recycling.

Hazardous chemicals and radioactive waste management

- The parent institution adopted a well planned and maintained policy for hazardous chemical and radioactive waste management
- The Hospital infection control Committee team consists of specially trained staff will ensure the periodic revising of policy and education programmes to employees and students.

| File Description | Document |
|--|----------------------|
| Any additional information | <u>View Document</u> |
| Link for relevant documents like agreements/MoUs with Government and other approved agencies | View Document |
| Link for geotagged photographs of the facilities | View Document |
| Link for any other relevant information | <u>View Document</u> |

7.1.5 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

Response: All of the above

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| Installation or maintenance reports of Water conservation facilities available in the Institution | View Document |
| Geo tagged photos of the facilities as the claim of the institution | View Document |
| Geo tagged photo Code of conduct or visitor instruction displayed in the institution | View Document |
| Any additional information | View Document |

7.1.6 Green campus initiatives of the Institution include 1. Restricted entry of automobiles 2. Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastics 5. Landscaping with trees and plants

Response: A. All of the above

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | View Document |
| Geotagged photos / videos of the facilities if available | View Document |
| Geotagged photo Code of conduct or visitor instruction displayed in the institution | View Document |
| Any additional information | <u>View Document</u> |
| Link for additional information | View Document |

7.1.7 The Institution has disabled-friendly, barrier-free environment

- 1. Built environment with ramps/lifts for easy access to classrooms
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: D. Any two of the above

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |
| Geo tagged photos of the facilities as per the claim of the institution | View Document |
| Any additional information | View Document |

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. Add a note on how the Institution has leveraged its location for the services of the community (within 500 words).

Response:

The annual cultural celebrations include activities designed to ensure and enhance student's values in the beginning of the academic year.

Thrissur Pooram Jubilee Pavilion: The institution with the motto of 'Service with Love' utilizes the Socio-Cultural, Economic, and Regional Diversities of the area Thrissur which is the cultural capital of

state Kerala. Every year in relation with the Thrissur Pooram our institution organize and conduct a mass health awareness activity for a period of 45 days and also perform health screening for pavilion visitors, various health exhibition models, charts, posters, simulators etc. Health screening also includes checking vital parameters, lab investigation, BMI calculation etc. In association with this programme we were able to render our service to a population of more than five lakhs during each festival season. Each year one topic will be selected according to the necessity based on present scenario for formation of the Jubilee pavilion. Jubilee shows social commitment by using the situatedness and society also getting benefited. Institution conducts the activity with participation of faculty and students from college of nursing. This helps to carry the vision into practice by utilizing the resources within the organization and the outreach will be benefited by people visit the exhibition from various diversities in culture, region, religion, economic status and community.

Conduction of National and International Workshops in the institution: The need to be updated and upgraded is a part of educational institution and Jubilee make a move towards achievement of this through organizing workshops/conferences/ seminars National and International in our institution association with other statutory bodies like TNAI, SOMI, CCCU (Canterbury Christ Church University, UK). The institution utilizes its infrastructure facility in the campus auditorium which has a seating capacity of more than 1000 people. The campus have the facility for adequate seating with ventilation, water facility, wash room facility and other essential facilities. Through the effective participation of faculties, students, staff nurses from various parts of the state and country made us to bring a step up in the fulfillment of our goal.

Health Awareness Programmes: The College participates in many health related programmes conducted by the district medical offices for the welfare of community in association with central and state government projects for the better utilization and awareness creating among the public. Jubileans shows commitment and dedication to carry out the motto of initiatives into practice by providing healthy education and awareness to the society.

NSS initiatives: The institution has NSS unit working in the college level which organizes and conduct various health related activities in each academic year through systematic planning and execution.

·As the students and faculty are willing to involve in the care of society around the college who needs our help for wound dressing, periodic monitoring of BP, blood sugar etc are provided.

We are always extending our activities in the community through small class arranged in nearby church, health camps in nearby villages, mass health teaching in hospital etc.

Page 120/140 27-10-2022 01:54:59

| File Description | Document |
|---|----------------------|
| Any additional information | <u>View Document</u> |
| Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | View Document |
| Link for any other relevant information/documents | View Document |

7.1.9 Code of conduct handbook exists for students, teachers and academic and administrative staff including the Dean / Principal /Officials and support staff. 1. The Code of conduct is displayed on the website 2. There is a committee to monitor adherence to the code of conduct 3. Institution organizes professional ethics programmes for students, teachers and the academic and administrative staff 4. Annual awareness programmes on the code of conduct are organized

Response: A. All of the above

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |
| Information about the committee composition number of programmes organized etc in support of the claims | View Document |
| Details of the monitoring committee of the code of conduct | View Document |
| Details of Programs on professional ethics and awareness programs | View Document |
| Any other relevant information | View Document |
| Web link of the code of conduct | View Document |
| Link for additional information | View Document |

7.1.10 The Institution celebrates / organizes national and international commemorative days, events and festivals

Response:

Republic Day & Independence Day: In each year the college celebrates Republic & Independence Days with flag hosting, a Patriotic programme conducted by students, message by chief guest and distribution of sweets. SNA takes an immense leadership role in inculcating the value of democratic republic in the Government of India

Women's Day: The institution conducts the woman's day celebration in each year to respect and honor the women; and also institution tries to pass the message of woman's day to public.

Nurses Day: As a dedication to our noble profession we celebrate International Nurses Day in birth anniversary of Florence Nightingale. Our college had session on the Nurses Day theme presentation and the students of JMCON conduct a mass awareness programme for the welfare of the local community in and out of the jubilee campus

Library Day: Sri. P. N. Panicker a driving force behind mass library movement in Kerala. 19th June is observed as Reading Day in Kerala (Vayanadinam). The institution utilizes it as a great opportunity to sensitize the importance of books and reading habits among students through their participation.

Teacher's Day: The College as a teaching institution respects the contributions of Sir. Sarvepilli Radhakrishnan on September 5th. The students prepare a token of their love to all teachers and conduct programmes with due respect to teachers

Gandhijayanthi: On every year the father of our Nation and his contribution for our land and values are respected by remembrance of his contribution done through celebrating Mahatma's birthday. The students conducted exhibition of his life story, cultural competitions, 'Sevanavaram' programmes and many activities by NSS and SNA. In relation with 'Swatch Bharat' also the programmes are coordinated by college students on the first week of October.

Children's Day: Students of JMCON were celebrated in relation to Birth Anniversary of Pt. Jawaharlal Nehru as Childrens Day by conducting many programmes for the children in different setting. Our students spend their time with children in peace home, orphanage for inculcating the value of humanity by contributing their one day with the children especially those in need.

Human Rights Day: Jubilee extends the hands to human rights day celebration on that day by creating awareness among students and spreading the theme of the WHO to the public.

Cultural celebrations: The institution celebrates the cultural festivals of Onam, and Christmas regularly in the institution

National days: National days like World environmental day, Yoga day and World population day are the few days Jubilee celebrates to recognize the students about importance of social and environmental commitment.

Health related days: Jubilee as a health care institution gives importance to celebrate National and International days related to health care. Our students and faculty involves in celebrating

- Word Hypertension day
- World Stroke Day
- World Diabetic Day
- World Sick Day
- World AIDS Day
- World TB Day
- Breast Feeding Week
- World Heart Day
- World Cancer Day
- World Blood Donor Day
- World Dengue Prevention Day

| File Description | Document |
|---------------------------------|---------------|
| Any additional information | View Document |
| Link for additional information | View Document |

| Other Upload Files | |
|--------------------|----------------------|
| 1 | <u>View Document</u> |

7.2 Best Practices

7.2.1 Describe two Institutional Best Practices as per the NAAC format provided in the Manual

Response:

BEST PRACTICE 1

Title: Binding to service

Objectives

- To have a uniform practice in nursing service and education.
- To inculcate practice of self appraisal among students and faculty.
- To identify the contributions of students in practical area and expertise the students.
- To make students learning more student centered and patient oriented

Context

Nursing is a humanitarian profession where skills like communication, leadership, professional behaviour, team-work, ethics, lifelong learning needs to be nurtured. Institution identifies that systematic planning and execution, self appraisal and forward communication results in greater service of faculty and students. Handbook, faculty diary, faculty retreat, service users feedback and reflective sessions are the key towards binding to service.

The Practice:

Handbook of the institution is prepared and framed by the calendar committee along with suggestions from head of the departments and class coordinators. The institution adheres to the schedule of both academic and non academic programs.

Annual faculty retreat, is a major tool in the growth of the institution. Under the guidance of management the faculty spends time together for self development, team spirit, better academic functioning and for quality education. The strategic plan and vital decision derives during this programme. Retreat helps the analysis of previous year performance and plan for next year.

Faculty Diary is a vital part of the work planning and scheduling. The personal information, time table, hours, clinical works, publications, leave, webinars organized and conducted are recorded in the diary. The faculty also able to plan and work systematically.

During the beginning of the academic year the schedule for refelctive practice were planned and scheduled for each course. During the clinical posting the meetings are conducted with the respective faculty and students. Gibbs cycle reflective teaching method is used for the same. The students contribute from their experiences and make more suggestions.

At the start of academic year students are provided with service users feedback book where the purpose and objective will be explained. During their clinical postings students are encouraged to get the feedback from patients directly. The students submit feedback to the class coordinator at the end of that academic year.

Evidence of Success

The data are analyzed at the end of academic year by head of the institution. The students are able to do the service users feedback regularly. Students are able to share thier experiences in reflective practice. Systematic planning during the training period leads the students to make success stories, in the areas of

27-10-2022 01:54:59

patient care, professional advancement and National & International placements.

Problems encountered

Complexity and requisite for addressing unforeseen circumstances leads to difficulty in following the time frame.

BEST PRACTICE 2

Title: Jubilee Ardram

Objectives

The central goal of the Ardram was to inculcate values of Jubilee that is Compassion, Integrity, Team work and Excellence.

- To meet the basic needs of needy.
- To strengthen the values & ethics of students.
- To mould responsible citizens, who can contribute to national development.
- To enhance team work and initiate leadership skills
- To render health awareness for the public

Context

The sole mission of institution is Transforming Lives with Love. The nurses are one of the health care professionals who comes in contact with the public. In regard with celebration of special health days, student nurses render health education to the public. Contribution to the general public through Jubilee pavilion at Thrissur Pooram was a wide range activity by the Jubileans. The theme based health education attracts public to the pavilion. During Sundays the selected faculty and students of college is devoted for caring the untouched and underprivileged in the street. The students are involved in practicing the distinct vision of the institution through charitable services.

The Practice

The practice includes volunteers from each batch & faculty is registered for the service provided on every Sunday. Team from college of nursing with the medical team reaches the vagabonds in Thrissur town. They render Hygienic care, Supply of medicines and Wound care.

Students are motivated to visit and give a helping hand for the marginalized persons in the society during every occasion of festivals and in special occasions. Students engage in identifying and interacting with the needy people and also entertain them for a while.

The faculty and students plays their roles creatively for the development of health education topics. The programmes are planned yearly basis and all the departments per year play a major role in contributing health education model. Along with faculty ,students make necessary materials for health education. The needy group will be identified and the best way to demonstrate health education also will be recognized. Feedback from the public is valuable in our each step of development.

In relation with the Thrissur pooram, our institution organize and conduct a mass health awareness activity and health screening exhibition stall which covers a population of more than five lakh within 45days of festival. The students of Jubilee Mission College of Nursing are going for the exhibition as per rotation which was prepared by the class coordinators. The students are prepared for the health education by the team of doctors of Jubilee Mission Medical College and faculty of college of Nursing.

Evidence of Success

- Enhanced caring attitude among students & faculty.
- Enhanced spirit of team work.

27-10-2022 01:54:59

- Fulfilling responsibility of a citizen of India for a better tomorrow
- Public support for the programme make better opportunities for Jubilee
- The students are highly motivated to be a part of these health education activities.
- The communication among students, faculty and society also improved in this aspect.
- The public knowledge and awareness increases as well as students' skills, knowledge and attitude improved.

Problems encountered

The main problem encountered in preparing and implementing the health education system is time constraining.

Resource required

The resources required is, knowldge about state of art facilities and hands on experience.

Notes

Jubilee Ardram helps to carry the vision into practice by outreaching the people irrespective of diversities in culture, region, religion, economic status and community.

| File Description | Document |
|--|----------------------|
| Any additional information | <u>View Document</u> |
| Link for best practices page in the Institutional web site | View Document |
| Link for any other relevant information | View Document |

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 500 words

Response:

Inter-Professional Learning (IPL):

The institution strives to bring better citizens of tomorrow by inculcating value based education. Inter-Professional Learning is one of the modern pedagogical approach and Jubilee made the students to achieve this goal by creating environment of 'Learning Together' which result in better 'Working Together' in practice. Our college collaborates with Canterbury Christ Church University (CCCU) Kent, UK since 2015. A team of faculty and students work with a selected team of faculty and final year B.Sc. Nursing students for a period of fortnight.

Aim and Goal: IPL is for the JMCON outgoing batch nursing students to function in an Inter-Professional Team and exchange the knowledge, skill, and value into their future practice and focused on improving patient outcomes.

The team establishes a common goals like exchange of knowledge, conducting seminar / conference, group activities, conducting research based activities, group sharing, cultural exchange through cultural activities

Page 125/140 27-10-2022 01:54:59

and educational as well as non educational visits.

Team of IPL: The Principal, Vice principal (academic and clinical), faculty, (including IPL coordinator), IV BSc Nursing students (50) and a group of supporting staff involved in IPL from Jubilee Mission College of Nursing. A group of faculty usually 4 and 16 students from various streams of health care will be participating in IPL from CCCU.

Duration of IPL: The planning phase will starts form the commencement of the academic year and the schedule prepared by the IPL coordinator with Principal. Usually the schedule last for two weeks preferably in month of February and March.

Activities of IPL:

- Exchange of Knowledge The students of both teams rotated in the clinical areas in small groups to observe and practice the health care procedures. Here they were able to share the knowledge they have gained in the past years of their course of study and mutual understanding of the Indian and UK scenario
- Conducting Seminar/ Conference Every year during the IPL we were able to disseminate the knowledge through conducting an International Conference/ Seminar/ Workshop for those in the nursing field and able to be part of professional growth and development.
- **Group Sharing/ Activities** students were able to part of group activities like symposium, panel discussion, reflective practices etc
- Conducting Research based activities Both group of faculty and students express their interest in conduction of research in various field in these days
- Cultural exchange through cultural activities- the welcome and farewell programmes coloured with cultural programmes from both.
- Educational as well non educational visits- Institution were able to plan the educational and community visits, to explore the country and the culture.
- Conducting collaborative research
- Reflective learning

Feedback:

The students feedback on this experience were positive and they were

- Appreciation of importance of health care sectors functioning and the knowledge and experience shared by health care professionals.
- Gaining experience and soft skill of how other members of the team work hard to provide a cent percent health to all
- Develop network.

| File Description | Document |
|--|---------------|
| Link for any other relevant information | View Document |
| Link for appropriate web page in the institutional website | View Document |

8. Nursing Part

8.1 Nursing Indicator

8.1.1 Training in the clinical skills and simulation labs are organized with reference to acquisition and enhancement of skills in basic and advance procedures such as BLS/ALS, Venepuncture, ET intubation/suctioning, central line insertion procedures (PG- as per clinical specialty).

Response:

Clinical Skill and Simulation Labs

The objective of the Preclinical training is to introduce the students to clinical procedures involved in nursing in a simulated environment. The institution has well organized clinical skill and simulation labs for different specialties such as medical surgical nursing, child health nursing, community health nursing, obstetrics and gynecologic nursing and nursing foundation. Advanced skill lab has ventilator, mid fidelity CPR simulator. Child health nursing skill lab has mid fidelity ostomy simulator and low fidelity CPR simulator. Community health nursing skill lab is equipped with community bag contains all the needed articles for nursing care during home visit. Obstetrics and gynecologic lab has new born manikin, labour manikin and a high fidelity labor simulator. In nursing foundation skill lab we have five manikins which are used to demonstrate the procedures like vital signs, injections, catheterization, Nasogastric tube feeding, ostomy feeding, suctioning, bed bath etc.

Practical sessions in clinical skill lab are scheduled after completing the theory classes in each subject. According to the schedule, the faculty will demonstrate the procedures and the students are encouraged for return demonstration in order to attain the skill. Student's attendance is maintained in the lab register as well as in the subject attendance register. Monitoring of the procedures is done by direct observation by using the check list. Student feedback is used to identify areas of opportunity and potential improvement in our simulation program.

International Training Centre (ITC)

In addition to the detailed demonstrations that are carried out in nursing college, our parent institution JMMC & RI has well equipped Skills Lab - International Training centre (ITC) which provides training for ACLS, BLS and PALS. The Training Centre Coordinator (TCC) will liaise with AHA for procuring and issuing the course books for participants, guide the participants to register, conduct exams and provide course completion certification to students who successfully complete the course. The TCC conducts exams at the end of course with the help of instructors as per the guidelines issued by AHA from time to time.

The ITC has sufficient manikins for the students to practice hands-on training.

- BLS Course ITC has One manikin (Infant and Adult) for every three students, AED and pocketmasks.
- ACLS Course ITC has One manikin for six students and other equipments like Defibrillators, Simulators, Bag & Mask, Airway equipments, Feedback device
- PALS Course ITC has One manikin for every six students, IO needles, IO manikin

- Broselow tape etc, Pediatric airwaymanikin.
- Others-central line manikin, ICD manikin, surgical airway manikin

Current AHA exams Version C and D are presently used for BLS and ACLS theory exams. The e- card is issued to all candidates individually who had passed the exam after locking the roster and a student handout is mailed to all students stating the steps to download their e-cards. The TCC will collect feedback from all students after the courses mentioning the quality of course, functioning of equipment (Manikins) and appropriate improvements shall be made by the TCC considering the feedback received.

| File Description | Document |
|---|---------------|
| Student feedback on the effectiveness of the facilities. | View Document |
| Policy on the use of clinical skills and simulation labs in the acquisition and enhancement of skills in basic and complex procedures such as endoscopic surgery and interventional procedures. | View Document |
| Geotagged photographs/videos of the facilities | View Document |
| Any additional information | View Document |

8.1.2 Average percentage of fulltime teachers who have acquired additional postgraduate Degrees/Diplomas/Fellowships/ Master trainer certifications beyond the eligibility requirements from Universities/ Recognized Centers/ /Professional bodies in India or abroad. (Eg: additional PG degree, Ph D, Fellowships, Master trainer certifications etc.)

Response: 28.99

8.1.2.1 Number of fulltime teachers with additional degrees, diplomas or fellowship during the last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 14 | 8 | 12 | 1 | 2 |

| File Description | Document | |
|---|---------------|--|
| List of fulltime teachers with additional Degrees, Diplomas such as PG degree, Fellowships, Ph D, Master trainer etc. during the last 5 years | View Document | |
| Institutional data in prescribed format | View Document | |
| Attested e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships certificates | View Document | |
| Link for Additional Information | View Document | |

8.1.3 Students are exposed to quality of care and patient safety procedures including infection prevention and control practices as practiced by the teaching hospital in didactic and practical sessions during their clinical postings.

Response:

Quality care and patient safety are one of the important priorities to the hospital. Jubilee Mission Medical College and Research Institute is the parent institution around 1500 bed capacity with various specialties and super specialties. The hospital achieves continuous quality improvement in patient care and safety with the help of various departments supervised by Quality Assurance Cell & Hospital Infection Control Committee.

The hospital has established policy and procedure manuals regarding prevention of infection and patient safety to improve quality of care in the institution. The manual contains the policy and procedure on Biomedical Waste Management, needle stick injury, isolation policy, collection of samples, interventions and operative procedures. Needle destroyers and incinerators are available in all blood collection counters of OPD and IPD. Color coded containers have been provided all over the campus for classified segregation and disposal of waste. Vaccination is provided to all hospital staff and students for Hepatitis B.

Hospital Infection Control Committee monitor the working of each department, conducts regular meetings with clinicians ,nurses and provides training for all staff, students and hospital personnel. These personnel are trained on the following aspects: importance of hand hygiene, spill management, surface disinfection, importance of Personal Protective Equipment, new guidelines of Hospital Bio-medical waste management, steps of Hand washing and universal precautions.

Safety manual covers the policy and procedures of safety in radiology, laboratory, lift, hazardous spills, kitchen safety, water quality safety, housekeeping safety, crash cart, hazmat policy, patient identification policy, clinical safety. Adequate fire safety measures are available on campus. Security service is available round the clock. Training on various patient safety measures are being conducted regularly by the maintenance department to all staff, students and hospital personnel.

It is important to communicate a safety vision and a sense of personal responsibility as a priority in the nursing education and practice. As part of Nursing Syllabus and curriculum in each year, students are providing classes, demonstrations, training on patient safety, infection control, safe nursing practice for patient includes transportation of patient, ethics, communication and infection control practices. Students

are provided with appropriate levels of direction and supervision when nursing care is being delivered by students so that the patient receives safe and competent care.

Jubilee Mission College of Nursing has various skill laboratories which helps the students in learning procedures and patient safety precautions before going to the clinicals. Procedure demonstrations, Bed side clinics, shadow learning, and patient care conference are carried out during their clinical practice. 2nd and 3rd B.Sc nursing students have Add-on courses on Hospital infection control & prevention and Bioethics respectively. These courses ensure that the students are better equipped to treat a variety of nursing procedure with ease, comfort and confidence. The quality and serviceability of nursing care by students is routinely reviewed by using evaluation formats and direct feed backs collected from nursing in charges and assigned patients for care. The review meetings (Post clinical conference) are held at regular intervals.

| File Description | Document |
|--|---------------|
| Documents pertaining to quality of care and patient safety practices followed by the teaching hospital | View Document |

8.1.4 Average percentage of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work in the last five years.

Response: 100

8.1.4.1 Number of first year students provided prophylactic immunization during last five years

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 57 | 54 | 55 | 54 | 52 |

| File Description | Document | |
|---|----------------------|--|
| Uploads for policies documents regarding preventive immunization of students, teachers and hospital staff likely to be exposed to communicable diseases during their clinical work. | View Document | |
| List of students, teachers and hospital staff, who received such immunization during the preceding academic year | View Document | |
| Institutional data in prescribed format | <u>View Document</u> | |
| Any additional information | View Document | |
| Link for Additional Information | View Document | |

8.1.5 Is the teaching hospital / clinical laboratory accredited by any National Accrediting Agency?

- 1.NABH Accreditation of the teaching hospital
- 2. NABL Accreditation of the laboratories
- 3.ISO Certification of the departments / divisions
- 4. Other Recognized Accreditation / Certifications

Response: C. Any two of the above

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |
| e-copies of Certificate/s of Accreditations | View Document |

8.1.6 Describe how the College facilities were utilized by students from other institutions (PG/UG/GNM) for administrative/educational visits and critical evaluation during the last 5 years within 500 words.

Response:

Jubilee Mission College of Nursing has well established system like physical, academic and support facilities which help the UG and PG students to enhance their professional development. The college has physical facilities such as smart class rooms, basic and advanced procedure labs, computer lab, auditorium, Xerox machine, generator, water purifier, playground, fire extinguisher, CCTV, solar system, rain water harvesting, sewage treatment plant, canteen and wash rooms. Institute have well maintained auditorium and it is utilized for conducting for national and international level seminar, workshop, gathering, culture program, guest lecture and verity of Teaching learning Activities.

Classrooms are equipped with modern teaching aids like LCD projectors, OHP, laptops, public address system, digital library with D space, campus software and well flourished learning management system which helps to gain additional knowledge which is closely related to administration and educational aspects in the curriculum. Clinical Skill labs such as advanced nursing skill lab, nursing foundation lab, obstetrics and gynecological lab, child health and community health nursing labs are available for making learning more effective.

Educational Visit

The college provides facilities to visit other institution in order to enhance their teaching learning activities. Most of the students visit JMCON is from government organizations. So they can understand how the educational administration is different in a private sector and public sector. The students can also experience the facilities in the college, administration pattern, patient care and services by parent institute, supplies & equipment needed for patient care, documentation system and infection control practices.

MoU with International University and other institutions

Jubilee Mission College of Nursing has a Memorandum of Understanding (MoU) with Christ Church University, Canterbury, UK for 5 year. The students and faculty from Christ Church University,

Canterbury, UK visit the college of nursing and the hospital to gain inter professional experience. They observe the health care delivery system and nursing education in India and compare the same with their country of origin.

Jubilee Mission College of Nursing also have MoU between Research and PG department of English, St.Thomas college (Autonomous), Thrissur, India, and Kuriakose Alias Service Society (KESS), Thrissur.

Observational visit and specialty training

Many institutions from Thrissur district conduct educational and observational visit in Jubilee Mission Medical College and Research Centre for the administrative and specialty experience. Since it is a multispecialty hospital with bed occupancy of 1500 and mainly focusing on the excellence in quality, both the under graduate and post graduate students can clearly understand the organogram, administrative functions, job descriptions and standard operating procedures. The another benefit the observers gain from the visit to the hospital are the unique facilities like burns centre, cardiac Institute and cleft lip and cleft palate treatment facilities.

The students also get an exposure about the hospital management system existing in the institute including the management of entire hospital function using software and the staff management including their recruitment, employee satisfaction, grievance management and the welfare facilities.

| File Description | Document |
|--|---------------|
| List of Institutions utilizing facilities in the College | View Document |
| List of facilities used by other Institutions | View Document |
| Any additional information | View Document |

8.1.7 College undertakes community oriented activities

Response:

Jubilee Mission College of Nursing undertakes community oriented activities with the mission of healthy people in healthy communities through best practices in community health nursing. The vision of community health nursing department of Jubilee Mission College of nursing is to strive towards equipping nursing students to develop excellence in maintaining and promoting health through various activities in practice, education, research as well as leadership in public health delivery. Jubilee Mission College of Nursing emphasizes to help the peoples in the community area during the community health nursing posting and students are engaged with various activities in the community area. Community activities focus on managing and preventing diseases as well as educating a community about maintaining well-being.

Community Mapping

The students from 2nd and 4th B.Sc (N) are doing community mapping during the time of community posting with community leaders at Kachery urban area (Thrissur Corporation & Nadathara Panchayath).

Page 132/140 27-10-2022 01:54:59

Students collects the data in order to create route mapping of the entire village including community assets and resources within the defined area there by providing appropriate care to the all family.

Community Survey

Students conduct health survey to the adopted and affiliated community area after doing community mapping. Based on the survey, they identify health problems, needs of the family and community and implement the intervention activities.

Health Education

Community health education looks at the health of a community as a whole, seeking to identify health issues and trends within a population and work with community leaders to find solutions to these concerns. During the home visit, students provide health education to the family members based on the need and problems of the family. Apart from this, students conduct mass health education to the public based on the current problems existing in the community.

Health Camps and Clinics

During community health nursing posting, the students organizes health checkup, tribal medical camp, clinics for antenatal mother and school children as an extension activity.

National health and welfare program

Jubilee Mission College of Nursing is always ahead in celebration of various health day and program for the betterment of society. The students are posted in the various health centers (Vellanikara CHC, Nadathara PHC, Ollukkara PHC) and conducts health exhibitions, flash mob, etc and participate in public health activities organized by health centers & district Medical office Thrissur.

In Service Education

In Service Education is an important part of the community for field health worker to maintain up to date knowledge and fulfill the advance technological knowledge gap. The health center staffs are given inservice education based on needs regarding the current health problem.

School Health Program

During the community health nursing posting students conducted school health program in various schools (unaided & aided) to assess the physical conditions of the child, anthropometric examination and educate them regarding health, hygiene, food habit, unhealthy habit, mobile addiction and referring them to health centers and also conducting mass health education & health exhibition for the school children.

| File Description | Document |
|--|---------------|
| Geo-tagging / Photographs of events / activities | View Document |
| Any additional information | View Document |

8.1.8 Number of full time faculty serving in various committees of the University/ Technical advisory group/ Core Committee members of various committees of Govt/WHO/INC/State/National Bodies during the last 5 years

Response: 4

| File Description | Document | |
|--|----------------------|--|
| Nomination letter of the faculty or invitation letter to attend the meetings in various committees of the University/ Technical advisory group/ Core Committee members of various committees of Govt/WHO/INC/State/National Bodies | View Document | |
| Institutional data in prescribed format | <u>View Document</u> | |
| E- copies of the appointment letters | <u>View Document</u> | |
| Link for Additional Information | View Document | |

5. CONCLUSION

Additional Information:

History of the Hospital & College of Nursing

seventy years have now rolled on since the institution came into being in 1952. It was a time when the medical facilities were practically out of reach for most people in central Kerala. Impelled by the abiding spirit of the healing ministry of Jesus Christ and the awareness of the crying need of the sick and suffering, the Archdiocese of Trichur decided to take up the challenge. Thus, the organization had a humble beginning on 17th December 1951, as a small dispensary. It began as a befitting memorial of the sacerdotal silver jubilee of the late Bishop of Trichur Rt. Rev. Dr. George Alapatt, the first patron of the hospital. In 1952, the hospital started its service with four rooms and 20 beds, two retired part-time doctors, and two nurses of the holy cross congregation, Sr. Albertina and Sr. Alfrida. This was the first and the only private hospital in Thrissur during the period.

At the time of inception, the hospital functioned in one part of the old building of St. Mary's Minor Seminary, Thope, Thrissur. His Eminence Cardinal N.T. Gilroy of Australia blessed the very first hospital building on 30th December 1952 in the presence of a Card. V. Gracias. H. E. Martin Lucas SVD, the then Apostolic Internuncio to India inaugurated the institution on 23rd April 1953. In the same year, Cardinal Tisserand blessed the first operation theatre. It is 60 years since then that Jubilee Mission hospital is rendering health care to the sick, irrespective of caste or creed, rich or poor. The hospital opened up new horizons of health care to the common people from different parts of Thrissur, Palakkad and Malappuram

Jubilee Mission Medical College and Research Institute, Thrissur, has seven institutions placed under it.

- 1. Jubilee Mission Medical College Hospital (JMMCH)
- 2. Jubilee Mission Medical College & Research Institute (JMMC & RI)
- 3. Jubilee Mission College of Nursing (JMCON)
- 4. Jubilee Mission School of Nursing (JMSON)
- 5. Jubilee Mission College of Allied Health Sciences (JMCAHS)
- 6. Jubilee Center for Medical Research (JCMR)
- 7. Jubilee Mission Ayurveda Hospital & Research Institute (JMAH & RI)

Concluding Remarks:

CONCLUSION

Health is a state of wellbeing that enables a person to lead a physically, psychologically, socially, and economic

Page 135/140 27-10-2022 01:54:59

ally productive life. Health is a right of all people. Individuals, families, and communities have a responsibility towards maintaining their health. Nursing contributes to the health service in a vital and significant way in the health care delivery system. The Scope of nursing education encompasses the provision of primitive, preventive, curative, and rehabilitative aspects of care to people across their life span in a wide variety of health care settings. The practice of nursing is based upon the application of basic concepts and principles derived from the physical, biological and behavioral sciences, medicine, and nursing. JMCON recognizes national health goals and is committed to participating in the implementation of National Health Policies and Programmes. It aims at identifying the needs of the students and society and provide quality education in collaboration with other health professionals and stakeholders. Over the years JMCON experienced steady growth due to the committed and dedicated service of the Administrators, Faculty, staff, students, Alumni, PTA and the support of the general public, and above all selfconfidence is the first requisite to great undertaking by the divine providence. JMCON is equipped to impart highquality education in Health Care. JMCON finds its fulfillment in making this place a Happy Home to relaunch their lives to a better future with renewed vigor.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

- 1.2.2 Average percentage of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the last five years
 - 1.2.2.1. Number of students enrolled in subject related Certificate or Diploma or Add-on programs year-wise during the last five years

Answer before DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 199 | 198 | 199 | 0 | 0 |

Answer After DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 200 | 200 | 200 | 0 | 0 |

Remark: Input edited as per consolidated list provided by HEI.

- Average Percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years
 - 2.4.5.1. Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / *academies* during the last five years

Answer before DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 01 | 06 | 0 | 0 | 0 |

Answer After DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 01 | 0 | 0 | 0 | 0 |

Remark: Input edited as per certificate provided by HEI.

- 3.1.1 Percentage of teachers recognized as PG/ Ph.D research guides by the respective University
 - 3.1.1.1. Number of teachers recognized as PG/Ph.D research guides during the last 5 years Answer before DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 17 | 17 | 10 | 10 | 09 |

Answer After DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 6 | 6 | 5 | 2 | 02 |

Remark: Input edited as per list provided by HEI.

- Average Percentage of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the last five years
 - 3.1.2.1. Number of teachers awarded national/international fellowship / Financial support for advanced studies/collaborative research and conference participation in Indian and Overseas Institutions year-wise during the last five years

Answer before DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 01 | 0 | 26 | 27 | 04 |

Answer After DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 01 | 0 | 3 | 1 | 04 |

Remark: Input edited as per documents and list provided by HEI.

- Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good Clinical, Laboratory, Pharmacy and Collection practices, writing for Research Grants and Industry-Academia Collaborations during the last five years
 - 3.2.2.1. Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

Answer before DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 08 | 04 | 05 | 05 | 08 |

Answer After DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 06 | 06 | 05 | 06 | 0 |

Remark: Input edited as per report and list provided by HEI.

4.4.1 Percentage of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (data for the preceding academic year)

4.4.1.1. Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities

Answer before DVV Verification: 20 Answer after DVV Verification: 16

4.4.1.2. Total number of classrooms, seminar halls and demonstration room in the institution

Answer before DVV Verification: 20 Answer after DVV Verification: 16

Remark: Input edited as per the list and geotag photos.

- Average number of sports and cultural activities/competitions organised by the Institution during the last five years
 - 5.3.3.1. Number of sports and cultural activities/competitions organised by the Institution yearwise during the last five years

Answer before DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 08 | 50 | 46 | 46 | 39 |

Answer After DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 5 | 45 | 44 | 43 | 36 |

Remark: Input edited as per the given observation, by excluding celebration of national festivals & religious festivals from the given data templates given in Metric 5.3.3.

Average number of professional development / administrative training programmes organized by the Institution for teaching and non- teaching staff during the last five years

(Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

6.3.3.1. Total number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff year-wise during the last five years

Answer before DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 14 | 07 | 15 | 16 | 17 |

Answer After DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| | | | | |

| 17 08 18 17 18 |
|--|
|--|

Remark: Input edited as per list and documents provided by HEI.

8.1.2 Average percentage of fulltime teachers who have acquired additional postgraduate Degrees/Diplomas/Fellowships/ Master trainer certifications beyond the eligibility requirements from Universities/ Recognized Centers//Professional bodies in India or abroad. (Eg: additional PG degree, Ph D, Fellowships, Master trainer certifications etc.)

8.1.2.1. Number of fulltime teachers with additional degrees, diplomas or fellowship during the last five years

Answer before DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 10 | 11 | 9 | 10 | 9 |

Answer After DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 14 | 8 | 12 | 1 | 2 |

Remark: Input edited as per documents and list provided by HEI.

2.Extended Profile Deviations

| ID Extended Questions | | | |
|-----------------------|--|--|--|
| 1.1 | Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs) | | |

Answer before DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 80.41 | 139.08 | 135.65 | 135.01 | 145.07 |

Answer After DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---------|---------|---------|---------|---------|
| 115.70 | 140.99 | 141.14 | 129.6 | 116.9 |