

Annual Quality Assurance Report (AQAR)
(July 1, 2019 to June 30, 2020)

Part – A

Data of the Institution

(data may be captured from IIQA)

1. Name of the Institution Manipal College of Nursing Manipal

- Name of the Head of the Institution: Dr. Anice George
- Designation: Professor & Dean
- Does the institution function from own campus: Yes
- Phone no./Alternate phone no.: 0820-2922443
- Mobile no.: 9632094766
- Registered e-mail: anice.george@manipal.edu
- Alternate e-mail : office.con@manipal.edu
- Address : Manipal Academy of Higher Education (MAHE), Madhav Nagar, Manipal
- City/Town : Manipal, Udupi Dist.
- State/UT : Karnataka
- Pin Code : 576104

2. Institutional status:

- Affiliated / Constituent: Constituent Unit of MAHE Manipal
- Type of Institution: Co-education/Men/Women: Co-education
- Location : Rural/Semi-urban/Urban: Urban

- Financial Status: Grants-in aid/ UGC 2f and 12 (B)/ Self financing (please specify):
- Name of the Affiliating University: Manipal Academy of Higher Education (MAHE)
- Name of the IQAC Co-ordinator : Dr. Baby S Nayak
- Phone no. : 0820-2923129
- Alternate phone no. 0820-2922443
- Mobile: 9448174791
- IQAC e-mail address: iqac.mcon@manipal.edu
- Alternate Email address: office.con@manipal.edu

3. Website address: www.manipal.edu

Web-link of the AQAR: (Previous Academic Year): 2018-19

<https://manipal.edu/mcon-manipal/about-mcon-manipal/iqac-mcon-manipal0/aqar-2018---19.html.html>

4. Whether Academic Calendar prepared during the year?

Yes/No.

Yes. if yes, whether it is uploaded in the Institutional website: **No**

Weblink:

5. Accreditation Details: (Accreditation and scores are for MAHE and Manipal College of Nursing Manipal is a constituent unit of MAHE, Manipal)

Cycle	Grade	CGPA	Year of Accreditation	Validity Period (5 years)
1 st	B+	--	2002	from:01/10/2002 to:30/09/2007
2 nd	A	3.30	2016	from:11/07/2016 to:10/07/2021

6. Date of Establishment of IQAC: DD/MM/YYYY: 16/02/2016

7. Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries
Academic Audit	29.07.2019 10.00 am to 5.00 pm	46 (faculty) 09 (Non-teaching staff)
Internal Audit	18.12.2019 9.15 am to 4.00 pm	50 (faculty) 09 (Non-teaching staff)
Internal Audit	29-06.2020 9.15 am to 4.00 pm	51 (faculty) 08 (Non-teaching staff)
	30.06.2020 9.30 am to 12.00 pm	51 (faculty) 08 (Non-teaching staff)
Session on “Quality Indicators for Nursing Education Institution”- Dr. Leena KC Principal, Yenepoya CON Mangalore	31/12/2019	49 (faculty)

Note: Some Quality Assurance initiatives of the institution are:

(Indicative list)

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements
- Academic Administrative Audit (AAA) conducted and its follow up actions taken
- ISO Certification
- Any other Quality Audit

8. Provide the list of funds by Central/ State Government-

UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Manipal College of Nursing Manipal Department of Psychiatric (Mental Health) Nursing	Drug Abuse Prevention Awareness Generation programme	NISD, New Delhi	November 2019 3 months duration	Rs.4,00,000

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: **Yes**

*upload latest notification of formation of IQAC

10. No. of IQAC meetings held during the year: 02

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.....

Yes/No - **No** (Minutes of IQAC available in the college)

(Please upload, minutes of meetings and action taken report)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year? Yes/ No - **No**

If yes, mention the amount: Year:

12. Significant contributions made by IQAC during the current year (maximum five bullets)

- Maintaining the quality of curricular activities,
- Conducting regular academic audit
- Quality related workshop/seminar

13. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
The objectives for the year 2019 were discussed at the faculty meeting, and the targets for the year have been set. All the objectives have been set in line with IoE objectives of MAHE, Manipal under four Pillars as follows: Pillar 1: Excellence in Education Pillar 2: Exemplary Research and Innovation Pillar 3: Expanding Reach and Internationalization Pillar 4: Effective Engagement and Alumni Relation	The objectives were communicated to the faculty and target was set for each faculty and department. The achievements of each pillar is discussed during IQAC meetings.

14. Whether the AQAR was placed before statutory body? Yes /No: **No**

Name of the Statutory body: _____ Date of meeting(s): _____

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?

Yes/No

NAAC: **No**

Date:

Any other accredited body: **Karnataka State Nursing Council**

Date: **21.03.2020**

16. Whether institutional data submitted to AISHE: Yes/No: **Yes**

Year: 2020

Date of Submission: 09/03/2020

17. Does the Institution have Management Information System?

Yes/No

Yes

If yes, give a brief description and a list of modules currently operational.

(Maximum 500 words)

Manipal college of Nursing, MAHE utilizes Management Information System services in the areas related to Students and faculty. The Student information system (SIS) consists of the details of the students' right from admission process until the students graduates. These include student qualifications, attendance, examination scores, achievements and participation of student in various activities organized by the college and the university. Management information system for faculty consists of employee details, leave details, salary details, and all other services provided to the staff. Faculty and student feedback also is obtained through online mode.

Part-B

CRITERION I – CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Manipal College of Nursing has two undergraduate courses; Basic BSc Nursing which is four years course with an yearly enrolment of 100 and PB BSc Nursing of two years duration with an yearly intake of 50. Post graduate courses are of two years duration; i.e., MSc nursing with yearly intake 40 and Nurse Practitioner in Critical Care Post graduate residency program with yearly intake of 20. There are also post basic diploma courses, MPhil nursing and PhD nursing (as per MAHE guidelines). For all the courses, the syllabus is obtained from the Indian Nursing Council except for MPhil nursing and PhD. Curriculum revisions are done at the college level by the curriculum committee and approval is sought from Board of Studies and Academic senate of the MAHE. For the implementation of the curriculum, Academic Master plan is prepared by June every year. Class coordinator prepares the academic plan for the class by July. Subject Coordinator prepares the plans for each subject (clinical and theory) prior to commencement of academic year. For evaluating the students, both formative and summative evaluation methods are used. Summative evaluation is by university examination; both theory and practical. Formative evaluation is done by sessional examinations and assignments. Every week during the clinical block and every month departmental meetings are conducted. During this time progress of teaching and learning is discussed. Any deviation from regular planned activity is rectified. Monthly meeting of HoD's with Dean (Core committee) is also conducted where the progress of each of the batches as well as issues related to implementation of curriculum are discussed. Every month faculty meeting is held during which the progress and evaluation of the students are discussed. Feedback given by the students is communicated to the faculty during these meetings and need for improvement is emphasized.

1.1.2 Certificate/ Diploma Courses introduced during the Academic year

Name of the Certificate Course (Short term certificate course)	Name of the Diploma Courses	Date of introduction and duration	focus on employability/ entrepreneurship	Skill development
Pediatric Critical Care		February 2020 3 months	Employability	Skill development

1.2 Academic Flexibility

1.2.1 New programmes/courses introduced during the Academic year

Programme with Code	Date of Introduction	Course with Code (Short term certificate course)	Date of Introduction
		Pediatric Critical Care – C21	February 2020

1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the Academic year.

Name of Programmes adopting CBCS/ Elective Course System	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG
2 nd year M.Sc Nursing • Critical Care Nursing • Neurosciences Nursing	-	PG	01.08.2019	-	PG
1st year M.Phil Nursing Theoretical Frame –Work in Nursing Designing Nursing Curriculum	-	PG	16.08.2019	-	PG

Already adopted (mention the year)

1.2.3 Students enrolled in Certificate/ Diploma Courses introduced during the year				
No of Students	Certificate (short term)	Diploma Courses		
-	Pediatric Critical Care	Nil		
1.3 Curriculum Enrichment				
1.3.1 Value-added courses imparting transferable and life skills offered during the year				
Value added courses	Date of introduction	Number of students enrolled (Date of classes)		
Online courses Through Coursera	Academic year 2017 - 2018	380 (All the students enrolled in the academic year have taken up atleast one course through coursera)		
1.3.2 Field Projects / Internships under taken during the year				
Project/Programme Title		No. of students enrolled for Field Projects / Internships		
Under Graduate				
B.Sc. Nursing		99 (2 nd year B.Sc Nursing) 96 (3 rd year B.Sc Nursing) 96 (4 th year B.Sc Nursing)		
P.B B.Sc. Nursing		12 (2 nd year P.B.B.Sc Nursing)		
Post Graduate				
M.Sc. (Community Health Nursing)		01 (2 nd year M.Sc Nursing)		
M.Sc. (Medical Surgical Nursing)		08 (1 st year M.Sc Nursing)		
M.Sc. (Obstetrics & Gynaecology Nursing)		01 (1 st year M.Sc Nursing)		
M.Sc. (Psychiatric [Mental Health] Nursing)		01 (1 st year M.Sc Nursing) 01 (2 nd year M.Sc Nursing)		
1.4 Feedback System				
1.4.1 Whether structured feedback received from all the stakeholders.				
1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes/ No Yes	Yes/ No Yes	Yes/ No Yes	Yes/ No Yes	Yes/ No Yes
1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)				
360° feedback is obtained yearly (students/teachers/employers/alumni/parents) through online and using feedback forms. Feedback helps to make action plan for improvement in academic and co-curricular activity in building up personality development of the students and also to maintain quality standards of the institute. Feedbacks help us modify our approaches to teaching learning for enhanced outcomes.				

CRITERION II -TEACHING-LEARNING AND EVALUATION**2.1 Student Enrolment and Profile****2.1.1 Demand Ratio during the year**

Name of the Programme	Number of seats available	Number of applications received	Students Enrolled
B.Sc Nursing	100	750	100
P.B.B.Sc Nursing	50	54	17
M.Sc Nursing in			
• Medical Surgical Nursing	12	26	08
• Psychiatric(Mental) Health Nursing	08		01
• Child Health (Paediatric)Nursing	08		00
• OBG Nursing	08		01
• Community Health Nursing	04		00
Post Basic Diploma in Nursing			
• Critical Care Nursing	10	05	00
• Cardio Thoracic Nursing	10		00
• Neuro Science Nursing	10		00
• Neonatal Nursing	10		00
Nurse Practitioner In Critical Care Post Graduate Residency Program	20	13	04
M.Phil Nursing	10	12	08
Ph.D in Nursing	Admission done as per the availability of the guides.		03

2.2 Catering to Student Diversity**2.2.1. Student - Full time teacher ratio (current year data)- as on 09.09.2019**

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019-20	422	56	08	08	36

2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
52	52	<ul style="list-style-type: none"> LCD Projectors, Computers, Laptops, OHPs, Hand Mic, Collar Mic Imapartus classroom 	07	01	<ul style="list-style-type: none"> Remote access to PG students and faculty. Online library resources available to all the students and faculty.
2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)					
<ul style="list-style-type: none"> Teacher Guardian for 1st year B.Sc (N) students (1 Teacher Guardian for 12-13 students). Faculty mentors for senior students (2nd, 3rd and 4th year B. Sc. Nursing students) – 1 faculty mentor for 10-13 students). Class Coordinator and co-coordinator for monitoring the day to day curricular activities of the class. Subject coordinator for coordinating each course/subject. Clinical supervisors in each of the clinical area where students are posted Counselling is provided for the students with poor academic performance in sessional exams, university examination and with attendance shortage. Counselling support for the personal and personality problems faced by the students by the counselling centre of MAHE. Student grievance cell at the institutional level Institutional level counselling unit 					
Number of students enrolled in the institution		Number of fulltime teachers		Mentor: Mentee Ratio	
478		52		1:10-13	
2.4 Teacher Profile and Quality					
2.4.1 Number of full time teachers appointed during the year					
No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D	
58	52	Nil	00	22	

2.4.2 Honours and recognitions received by teachers
(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

<i>Year of award</i>	<i>Name of full time teachers receiving awards from state level, national level, international level</i>	<i>Designation</i>	<i>Name of the award, fellowship, received from Government or recognized bodies</i>
Nil			

2.5 Evaluation Process and Reforms

2.5.1 Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year-end examination
B.Sc Nursing	00501	1 st	Considering the Covid 19 Pandemic end evaluation is done following Indian Nursing Council guidelines.	16/09/2020
		2 nd	Considering the Covid 19 Pandemic end evaluation is done following Indian Nursing Council guidelines	08/09/2020
		3 rd	Considering the Covid 19 Pandemic end evaluation is done following Indian Nursing Council guidelines	05/09/2020
		4 th	01/10/2020	07/10/2020
Post Basic BSc Nursing	00519	1 st	Considering the Covid 19 Pandemic end evaluation is done Indian Nursing Council guidelines	25/09/2020
		2 nd	26/09/2020	07/10/2020

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year-end examination
Post Basic Diploma in Cardio Thoracic Nursing	00509	1 st	Did not have students for the academic year	Did not have students for the academic year
Post Basic Diploma in Critical Care Nursing	00510	1 st		
Post Basic Diploma in Neonatal Nursing	00513	1 st		
Post Basic Diploma in Neuro Science Nursing	00514	1 st		
M.Sc. Medical Surgical Nursing	00503	1 st	Considering the Covid 19 Pandemic end evaluation is done Indian Nursing Council guidelines	05/09/2020
		2 nd	22/09/2020	29/09/2020
M.Sc. Psychiatric(Mental Health) Nursing	00504	1 st	Considering the Covid 19 Pandemic end evaluation is done Indian Nursing Council guidelines	05/09/2020
		2 nd	22/09/2020	29/09/2020
M.Sc. Child Health (Paediatric)Nursing	00505	1 st	Did not have students for the academic year	Did not have students for the academic year-
		2 nd	Did not have students for the academic year-	Did not have students for the academic year-
M.Sc. Obstetric and Gynaecological Nursing	00506	1 st	Considering the Covid 19 Pandemic end evaluation is done Indian Nursing Council guidelines	05/09/2020
		2 nd	Did not have students for the academic year	Did not have students for the academic year
M.Sc. Community Health Nursing	00507	1 st	Did not have students for the academic year	Did not have students for the academic year
		2 nd	22/09/2020	29/09/2020
M.Phil Nursing	00508	1 st	Considering the Covid 19 Pandemic end evaluation is done Indian Nursing Council guidelines	25/09/2020
		2 nd	31/07/2020	11/08/2020

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year-end examination
Nurse Practitioner in Critical Care Post Graduate Residency Program	00520	1 st	Considering the Covid 19 Pandemic end evaluation is done Indian Nursing Council guidelines	08/09/2020
		2 nd	24/09/2020	30/09/2020

2.5.2 Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

For the Continuous Internal Evaluation (CIE) system at the institutional level the college conducts two sessional examination annually, a written assignment and an online Coursera for all the courses. The weightage for the sessional examination is 10 marks each and the assignment carries weightage of 3 and Coursera carries 2 marks. Besides this the students are also given unit test at the classroom by the respective subject teachers at the end of the unit. Periodically they are also evaluated with objective type questions during classes.

The students must secure 50% of the IA marks to be eligible for the university examination. Students must satisfy the eligibility criteria of 80% attendance before the university examination.

Progress report including the sessional examination marks and attendance percentage are sent periodically to the parents and they are asked to acknowledge the receipt of the progress report.

Result analysis following university examination and supplementary examination is done. Performance of the students is monitored.

Feedback is also obtained by the external examiner (Practical) regarding the students' performance in practical examination.

2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The academic team comprising of class coordinators, subject coordinators of undergraduate and postgraduate courses discuss on the placement of theory block, clinical block, sessional examination, university examination, annual vacation, common dates for student activities under the guidance of Dean and Associate Dean of the institution. Based on the discussions, class wise master plan is prepared and circulated for any modifications/ suggestions. Once the master plans are finalized by all the programs, compiled academic master plan is prepared before the commencement of the new academic year and is strictly adhered by the faculty and students.

Sessional Examinations

The 1st and 2nd sessional compiled time table will be prepared for UG and PG courses based on the Academic Maser Plan. The time table is sent to e-pad team for their plan. The 1st sessional and 2nd session examination is conducted in the month of November and April respectively. The exam will be planed within a week of each sessional exam for students who were absent due to genuine reasons. The results of the sessional examination will be enabled for students to view (e-cloud system) within 15 days after the sessional examination. Students and parents also can view their marks through SIS (Student Information System) portal.

University Examinations

As per the intimation from the Registrar Evaluation, Dean, HoDs, Exam coordinator, Class Coordinators and Subject Coordinators will decide the tentative dates for university examinations in the month of March every year and detailed plan is sent to Registrar Evaluation for approval. The students' details for

the exam is sent to epad team for preparation for the exam. The Internal Assessment marks of the students are sent to Registrar Evaluation 15 days before the commencement of examinations. Hall ticket is issued to the students two days before the commencement of exams. The result of students is announced within 15 days after the last paper evaluation of the exams. Supplementary examinations will be planned within six weeks after the announcement of university examination results.

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the web link)

Program outcomes, program specific outcomes and course outcomes for all the undergraduate program (B.Sc Nursing, P.B.B.Sc Nursing) offered by the college are available.

<https://manipal.edu/mcon-manipal/programs/program-list/bsc.html>,

<https://manipal.edu/mcon-manipal/programs/program-list/post-basic-bsc.html>

2.6.2 Pass percentage of students (September 2020 University Examinations)

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
00501	B.Sc Nursing	114	104	91.23%
00519	Post Basic BSc Nursing	12	12	100%
00503	M.Sc. Medical Surgical Nursing	08	08	100%
00504	M.Sc. Psychiatric(Mental Health) Nursing	01	01	100%
00505	M.Sc. Child Health (Paediatric) Nursing	-	-	-
00506	M.Sc. Obstetric and Gynaecological Nursing	-	-	-
00507	M.Sc. Community Health Nursing	01	01	100%
00508	M. Phil Nursing	02	02	100%
00520	Nurse Practitioner in Critical Care Post Graduate Residency Program	04	04	100%

2.7 Student Satisfaction Survey

2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as web link)

The feedback from the students obtained annually, is analysed and the relevant suggestions are discussed in the faculty meeting and implemented. However, the results and details are not uploaded in the website.

<http://muportal.mahe.manipal.net/sdfacultyfeedback/login.aspx>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 Resource Mobilization for Research

3.1.1 Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the Academic year
Major projects (Total 8)				
	60	Indian Council of Medical Research (ICMR), New Delhi	10,939,600	1,784,441
	42	Department of Biotechnology, Government of India, New Delhi	4,618,708	9,61,785
	24	Indian Council of Medical Research (ICMR), New Delhi	12,15,580	6,63,780
	24	Scheme for Promotion of Academic and Research Collaboration (SPARC), GOI	63,52,630	10,00,000+ 15,00,000
	36	Indian Council of Medical Research (ICMR), New Delhi	1,467,241	451,500
	36	Indian Council of Medical Research (ICMR), New Delhi	1,635,304.40	5,35,020
	36	Indian Council of Medical Research (ICMR), New Delhi	4,354,888	17,96,065
	36	Indian Council of Medical Research (ICMR), New Delhi	2,200,000	7,74,000

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the Academic year
Minor Projects(3)				
	12	Public Health Foundation of India and Department of Science and Technology (DST, India	1,052,720	1,92,092
		Department of Science and Technology (SATYAM), Government of India, New Delhi		
	36	Department of Science and Technology (SATYAM), Government of India, New Delhi	9,60,800	3,18,200
	6	National Institute of Social Defence, Ministry of Social Justice & Empowerment, Government of India, New Delhi	4,00,000	4,00,000
Interdisciplinary Projects	-	-	-	-
Industry sponsored Projects	-	-	-	-
Projects sponsored by the University/ College (1)	24	Faculty Seed Money grant, Manipal Academy of Higher Education (MAHE), Manipal	25,000	Not utilized
Students Research Projects (<i>other than compulsory by the College</i>)				
International Projects(1)	36	World Hemophilia Federation- Bayer's Award 2017 Bayer AG (BHAP award)	1,190,544.92	1,190,544.92
Any other(Specify)				
Total			36,413,016.32	11,567,427.92

3.2 Innovation Ecosystem

3.2.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)
Updates in Paediatric Nursing	Child Health (Paediatric) Nursing, MCON Manipal	25.10.2019

3.2.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
Nil	Nil	Nil	Nil	Nil
3.2.3 No. of Incubation centre created, start-ups incubated on campus during the year				
Incubation Centre	Name	Sponsored by		
Nil	Nil	Nil		
Name of the Start-up	Nature of Start-up	Date of commencement		
Nil	Nil	Nil		
3.3 Research Publications and Awards				
3.3.1 Incentive to the teachers who receive recognition/awards				
State	National	International		
Nil	Nil	Dr. Linu Sara George received Sara and George McCune Foundation Scholarship, November 6-8, 2019, McCune Foundation		
Nil	Nil	Mrs Radhika R Pai, Editorial assistance for writing article titled "Oral care protocol for chemotherapy and radiation therapy-induced oral complications in cancer patients" as research article is approved by ISNCC and language editor is been assigned with a target of submitting the article by September 2020. March 5, 2020, Under ISNCC editorial assistance program for 10 authors from lower and middle income countries-2020		
3.3.2 Ph. Ds awarded during the year (<i>applicable for PG College, Research Center</i>)				
Name of the Department	No. of Ph. Ds Awarded			
Manipal College of Nursing Manipal, MAHE	04			
3.3.3 Research Publications in the Journals notified on UGC website during the year				
Sl. No	Department	No. of Publication	Average Impact Factor, if any	
1.	Fundamentals of Nursing	04	1.7	
2.	Medical Surgical Nursing	08		
3.	Community Health Nursing	05		
4.	Child Health(Paediatric)Nursing	05		
5.	Obstetric and Gynaecological Nursing	03		
6.	Psychiatric (Mental Health Nursing)	03		

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year						
Department			No. of publication			
Nil						
3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Palliative care challenges and strategies for the management amid COVID-19 pandemic in India: Perspectives of palliative care nurses, cancer patients, and caregivers	Pai, R., Nayak, M., Sangeetha, N.	Indian Journal of Palliative Care	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Existing practices of intravenous (IV) medication management and barriers for safe practices among healthcare professionals in a selected hospital of Udupi district, Karnataka	Mukherjee, M., Karkada, S.R., Shobha, Vandana, K.E.	Clinical Epidemiology and Global Health	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Readmissions and clinical outcomes in heart failure patients: A retrospective study	Akkineni, S.S.L., Mohammed, O., Pathiraj, J.P.K., Devasia, T., Chandrababu, R., Kunhikatta, V.	Clinical Epidemiology and Global Health	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	1

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Understanding family carer experiences of advanced dementia caregiving in India: towards a vision for integrated practice	Ritchie, L., Jack-Waugh, A., Sanatombi Devi, E., V, B., George, A., Henry, J., Martis, C.S., Gangopadhyay, D., Tolson, D.	Journal of Integrated Care	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Pattern of Cardiovascular Disease among Admitted Patients in Tertiary Care Teaching Hospital	Sharma, D., Kafle, R.C., Alurkar, V.M.	Journal of Nepal Health Research Council	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Age- and gender-related reference ranges for thromboelastography from a healthy Indian population	Ahammad, J., Kurien, A., Shastry, S., Shah, H.H., Nayak, D., Kamath, A., Badagabettu, S.	International Journal of Laboratory Hematology	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Child-rearing practices among migrant mothers of South India: A mixed method study	Anupama, D.S., Nayak, B.S., Chakrabarty, J.	Clinical Epidemiology and Global Health	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Surgical site dressing practice	Sijimol, S., Sequira, L., D'Souza, P.J.J., Eshwara, V.K.	Clinical Epidemiology and Global Health	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Self-Medication Practices among the Adolescent Population of South Karnataka, India	Mathias, E.G., D'Souza, A., Prabhu, S.	Journal of Environmental and Public Health	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Effectiveness of voice stimulus on the level of consciousness, physiological parameters and behavioural responses in comatose patients – A feasibility study	Varghese, R., Sulochana, B., D'Souza, P.J.J.	Clinical Epidemiology and Global Health	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Psychological Well-being and Perceived Parenting Style among Adolescents	Francis, A., Pai, M.S., Badagabettu, S.	Comprehensive Child and Adolescent Nursing	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Practice and perceived barriers among health care workers to control infection in dialysis unit	Prathibha, J., Lobo, D.J., Nayak, S.G., Vandana, K.E.	Medico-Legal Update	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Evidence based medicine and pharmacy curriculum: An insight into Indian perspective	Chandran, V.P., Khan, S., Kulyadi, G.P., Khera, K., Devi, E.S., Thunga, G.	Bangladesh Journal of Medical Science	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Structure, staffing, and factors affecting infection control nurses: Hospital based exploratory survey- A study protocol	Assariparambil, A.R., Nayak, S.G., Sugunan, A., Mukhopadhyay, C., Shankar, R., Devi, E.S., George, A.	Journal of Advanced Nursing	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Description of health related quality of life of children and adolescents with hemophilia from India	Dsouza, A., Nayak, D., Kurien, A., Pai, M.S., Nayak, B.S.	Pediatric Hematology/ Oncology and Immunopathology	2020	Scopus	Manipal College of Nursing, MAHE, Manipal	
Effect of pranayama on anxiety and pain among patients undergoing cardiac surgery: A non-randomized controlled trial	Chandrababu, R., Kurup, S.B., Ravishankar, N., Ramesh, J.	Clinical Epidemiology and Global Health	2019	Scopus	Manipal College of Nursing, MAHE, Manipal	1
Effectiveness of child to child programme on knowledge regarding management of minor ailments among school children	Lukose, A., Binu Margaret, E., Nayak, B.R.	Indian Journal of Public Health Research and Development	2019	Scopus	Manipal College of Nursing, MAHE, Manipal	
Quality of life of people with type 2 diabetes	Vas, A., Devi, E.S.	Indian Journal of Public Health Research and Development	2019	Scopus	Manipal College of Nursing, MAHE, Manipal	

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Palliative care challenges and strategies for the management amid COVID-19 pandemic in India: Perspectives of palliative care nurses, cancer patients, and caregivers	Pai, R., Nayak, M., Sangeetha, N.	Indian Journal of Palliative Care	2020	23		Manipal College of Nursing, MAHE, Manipal
Existing practices of intravenous (IV) medication management and barriers for safe practices among healthcare professionals in a selected hospital of Udupi district, Karnataka	Mukherjee, M., Karkada, S.R., Shobha, Vandana, K.E.	Clinical Epidemiology and Global Health	2020	8		Manipal College of Nursing, MAHE, Manipal
Readmissions and clinical outcomes in heart failure patients: A retrospective study	Akkineni, S.S.L., Mohammed, O., Pathiraj, J.P.K., Devasia, T., Chandrababu, R., Kunhikatta, V.	Clinical Epidemiology and Global Health	2020	8	1	Manipal College of Nursing, MAHE, Manipal
Understanding family carer experiences of advanced dementia caregiving in India: towards a vision for integrated practice	Ritchie, L., Jack-Waugh, A., Sanatombi Devi, E., V, B., George, A., Henry, J., Martis, C.S., Gangopadhyay, D., Tolson, D.	Journal of Integrated Care	2020	17		Manipal College of Nursing, MAHE, Manipal

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Pattern of Cardiovascular Disease among Admitted Patients in Tertiary Care Teaching Hospital	Sharma, D., Kafle, R.C., Alurkar, V.M.	Journal of Nepal Health Research Council	2020	10		Manipal College of Nursing, MAHE, Manipal
Age- and gender-related reference ranges for thromboelastography from a healthy Indian population	Ahammad, J., Kurien, A., Shastry, S., Shah, H.H., Nayak, D., Kamath, A., Badagabettu, S.	International Journal of Laboratory Hematology	2020	51		Manipal College of Nursing, MAHE, Manipal
Child-rearing practices among migrant mothers of South India: A mixed method study	Anupama, D.S., Nayak, B.S., Chakrabarty, J.	Clinical Epidemiology and Global Health	2020	8		Manipal College of Nursing, MAHE, Manipal
Surgical site dressing practice	Sijimol, S., Sequeira, L., D'Souza, P.J.J., Eshwara, V.K.	Clinical Epidemiology and Global Health	2020	8		Manipal College of Nursing, MAHE, Manipal
Self-Medication Practices among the Adolescent Population of South Karnataka, India	Mathias, E.G., D'Souza, A., Prabhu, S.	Journal of Environmental and Public Health	2020	30		Manipal College of Nursing, MAHE, Manipal
Effectiveness of voice stimulus on the level of consciousness, physiological parameters and behavioural responses in comatose patients – A feasibility study	Varghese, R., Sulochana, B., D'Souza, P.J.J.	Clinical Epidemiology and Global Health	2020	8		Manipal College of Nursing, MAHE, Manipal

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Psychological Well-being and Perceived Parenting Style among Adolescents	Francis, A., Pai, M.S., Badagabettu, S.	Comprehensive Child and Adolescent Nursing	2020	36		Manipal College of Nursing, MAHE, Manipal
Practice and perceived barriers among health care workers to control infection in dialysis unit	Prathibha, J., Lobo, D.J., Nayak, S.G., Vandana, K.E.	Medico-Legal Update	2020	8		Manipal College of Nursing, MAHE, Manipal
Evidence based medicine and pharmacy curriculum: An insight into Indian perspective	Chandran, V.P., Khan, S., Kulyadi, G.P., Khera, K., Devi, E.S., Thunga, G.	Bangladesh Journal of Medical Science	2020	8		Manipal College of Nursing, MAHE, Manipal
Structure, staffing, and factors affecting infection control nurses: Hospital based exploratory survey- A study protocol	Assariparambil, A.R., Nayak, S.G., Sugunan, A., Mukhopadhyay, C., Shankar, R., Devi, E.S., George, A.	Journal of Advanced Nursing	2020	145		
Description of health related quality of life of children and adolescents with hemophilia from India	Dsouza, A., Nayak, D., Kurien, A., Pai, M.S., Nayak, B.S.	Pediatric Hematology/ Oncology and Immunopathology	2020	2		
Effect of pranayama on anxiety and pain among patients undergoing cardiac surgery: A non-randomized controlled trial	Chandrababu, R., Kurup, S.B., Ravishankar, N., Ramesh, J.	Clinical Epidemiology and Global Health	2019	8		

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Effectiveness of child to child programme on knowledge regarding management of minor ailments among school children	Lukose, A., Binu Margaret, E., Nayak, B.R.	Indian Journal of Public Health Research and Development	2019	11		
Quality of life of people with type 2 diabetes	Vas, A., Devi, E.S.	Indian Journal of Public Health Research and Development	2019	11		

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	25	43	Nil	09
Presented papers	01	01	01	Nil
Resource Persons	Nil	03	Nil	15

3.4 Extension Activities

3.4.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated such activities	Number of students participated/ beneficiaries in such activities
Awareness program : Health talk show on Muktha TV channel regarding “Prevention of suicide”on 10/09/2019	Department of Psychiatric/Mental Health Nursing, MCON	02	General public (beneficiaries)
Awareness program : World Pneumonia day- to create an awareness, promote interventions to protect against and treat pneumonia in children on 09/11/2019.	Department of Child Health Nursing , MCON	01	Beneficiaries: 121 (MCON Students 114, faculty 7)

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co- ordinated such activities	Number of students participated/ beneficiaries in such activities
Awareness program : World Prematurity Day- To create an awareness of premature birth and address the concerns of premature babies and their families on 17/11/2019	Manipal College of Nursing manipal and Kasturba Medical College, Manipal	02	80 mothers of premature babies, 100 health care professionals (beneficiaries)
Outreach program on concepts of health for the primary school children of Saralabettu on 20/11/2019.	Department of Fundamentals of Nursing MCON	03	90 (beneficiaries)
Outreach program: Interactive session on “adolescent health” concentrating on the physiologic, psychologic cognitive and social changes during adolescence and its management at Govt primary school in Moodugiliyaru, Kota on 27/11/2019.	Govt primary school in Moodugiliyaru, Kota in association with Bharatiya Vikas trust Manipal & Selco solar foundation.	01	54 (beneficiaries) (45 students 07 teachers 02 social workers)
Outreach program: World AIDS day for the T A Pai English Medium High School, Kunjibettu, Udupi on 02/12/2019.	Department of Fundamentals of Nursing MCON	03	70 (beneficiaries)
Outreach Programme: Interactive session on “adolescent health” concentrating on the physiologic, psychologic, cognitive and social changes during adolescence and its management at Board high school, Udupi on 02/12/2019	Board High School, Udupi in association with Bharatiya Vikas trust Manipal & Selco solar foundation.	01	47 (beneficiaries) 46 students 01 social worker
Awareness programme on substance abuse prevention on 13/12/2019	Manipal College of Nursing and National Institute of Social Defence, Union Ministry of Social Justice & Empowerment, Government of India, New Delhi.	08	100 (MCON students)
Outreach program: Three days workshop on First Aid Care Package (FACP) for the autorickshaw drivers of Udupi district at simulation center, Health Science Library, MAHE, Manipal from 06/01/2020 to 08/01/2020.	Manipal College of Nursing (MCON funded by ICMR	01	83 (beneficiaries)

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co- ordinated such activities	Number of students participated/ beneficiaries in such activities
Awareness programme on substance abuse prevention on 08/01/2020	Manipal College of Nursing and National Institute of Social Defence, Union Ministry of Social Justice & Empowerment, Government of India, New Delhi.	08	93(beneficiaries) (MAHE students)
Awareness programme on substance abuse prevention on 09/01/2020	Manipal College of Nursing and National Institute of Social Defence, Union Ministry of Social Justice & Empowerment, Government of India, New Delhi.	08	87 (beneficiaries) (MAHE students)
Outreach program: An interactive session on “adolescent health” concentrating on the physiologic, psychologic cognitive and social changes during adolescence and its management on 10/01/2020.	Sharada High School, Cherkadi in association with Bharatiya Vikas trust Manipal & Selco solar foundation.	01	81 (beneficiaries) (80 students 01 social worker)
Awareness programme on substance abuse prevention on 11/01/2020	Manipal College of Nursing and National Institute of Social Defence, Union Ministry of Social Justice & Empowerment, Government of India, New Delhi.	08	137 (beneficiaries) (MAHE students)
Awareness programme on substance abuse prevention on 15/01/2020	Manipal College of Nursing and National Institute of Social Defence, Union Ministry of Social Justice & Empowerment, Government of India, New Delhi.	08	105 (beneficiaries) (MAHE students)

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co- ordinated such activities	Number of students participated/ beneficiaries in such activities
Awareness programme: Workshop on First Aid for the Physical Education teachers of Udupi district on 20/01/2020	Department of Fundamentals of Nursing MCON	04	36 (beneficiaries)
Awareness programme on substance abuse prevention on 25/01/2020	Manipal College of Nursing and National Institute of Social Defence, Union Ministry of Social Justice & Empowerment, Government of India, New Delhi.	08	100 (beneficiaries) (MAHE students)
Awareness programme on substance abuse prevention on 31/01/2020	Manipal College of Nursing and National Institute of Social Defence, Union Ministry of Social Justice & Empowerment, Government of India, New Delhi.	08	99 (beneficiaries) (MAHE students)
Awareness programme on substance abuse prevention on 08/02/2020	Manipal College of Nursing and National Institute of Social Defence, Union Ministry of Social Justice & Empowerment, Government of India, New Delhi.	08	128 (beneficiaries) (MAHE students)
Awareness programme: International Nurses Year 2020- Radio talk with a view to sensitize the public about the significance of theme Nurses: A Voice to Lead – Nursing the World to Health on 01/07/2020	Department of Medical Surgical Nursing, MCON	05	Program targeted the general public.

3.4.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year				
Name of the Activity		Award/recognition	Awarding bodies	No. of Students benefited
Student Nurses Association (SNA)				
Nil				
Departments				
World breast feeding week celebration - 2019		Certificate of Participation	World Alliance for Breast feeding Action (WABA)	25
3.4.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated such activities	Number of students participated in such activities
Student Nurses Association-MCON	Health Education committee MCON	Awareness program on Prevention and management of Dengue on 17/8/2019	02	13
Student Nurses Association-MCON	Health Education committee MCON	Eye donation streetplay on 29/8/2019	02	13
Student Nurses Association-MCON	Health Education committee MCON	Eye Donation Streetplay on 06/9/2019	02	13
Student Nurses Association-MCON	Health Education committee MCON	Awareness program on Good touch, bad touch & Hand hygiene on 23/9/2019	01	06
Student Nurses Association-MCON	Health Education committee MCON	Awareness program on House hold management of waste and Anemia in association with Herebettu Panchayat on 30/11/2019	02	10
Student Nurses Association-MCON	Health Education committee MCON	Radio talk on Prevention of Iron deficiency anemia on 23/12/2019	01	03
Student Nurses Association-MCON	Health Education committee MCON	Radio talk on Prevention of Corona virus infection broadcasted on 13/02/2020	01	03
Student Nurses Association-MCON	Health Education committee MCON	Awareness program on weaning on 29/2/2020	01	13

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated such activities	Number of students participated in such activities
Student Nurses Association-MCON	Health and social welfare committee	Awareness Program on plastic ban: on 02/10/2019	03	16
Student Nurses Association-MCON	Health and social welfare committee	Awareness on Waste Management on 12/12/2019	02	09
Student Nurses Association-MCON	Health and social welfare committee	Awareness on say no to single use plastic on 26/01/2020	03	21
Community Awareness Programme	Department of Community Health Nursing MCON	Community Awareness Programme on Breastfeeding at Kukudakatte Anganawadi centre for the women on 02/08/2019	02	30
Awareness programme	Department of Community Health Nursing MCON	Awareness programme on breastfeeding at Rajiv Nagar, Manipal Anganawadi centre for migrant women on 03/08/2019	02	32
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Thirlapalke on 14/08/2019	01	09
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Athrady Panchayat held on 28/08/2019	01	24
Community Awareness Programme	Department of Community Health Nursing MCON	Community Awareness Programme on Breastfeeding at Government Higher Primary School Upoor Jhathabettu held on 25/08/2019, 01/09/2019 and 08/09/2019	02	50
Awareness program	Department of Psychiatric/Mental Health Nursing ,MCON	Health education for PUC students of Manipal Junior College on “Prevention of suicide” on 09/09/2019	02	12

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated such activities	Number of students participated in such activities
Awareness program	Department of Psychiatric/Mental Health Nursing ,MCON	Street play on “Suicide and its prevention” on 09/09/2019	03	12
Awareness program	Department of of Student Affairs, MAHE in collaboration with Department of Psychiatric/Mental Health Nursing, MCON	Workshop on “Prevention of Self-harm” for MAHE students on 10/09/2019	07	07
World Suicide Prevention Day	Dept. of Psychiatric/Mental Health Nursing ,MCON	World Suicide Prevention Day – 2019 “Working together to Prevent Suicide” on 10/09/2019	07	19
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Thirlapalke held on 11/09/2019	01	14
Outreach program	Department of Child Health Nursing, MCON	Health awareness program on “Personal Hygiene & Malaria” at Academy School, Manipal on 13/09/2019	01	30
Outreach program	Department of Child Health Nursing, MCON	School Health Program on “Balanced diet” at Academy School, Manipal on 13/09/2019	01	32
Outreach Programme	Department of Communtiy Health Nursing MCON	Slum visit- Swachatha Abhiyan Programme, Nehru Nagar, Saralebettu 19/09/2019.	03	25
Awareness program	Department of Psychiatric/Mental Health Nursing ,MCON	Radio talk on Alzheimer’s Disease on 21/09/2019	02	05
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Athrady Panchayat on 25/09/2019	01	32

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated such activities	Number of students participated in such activities
Awareness program	Department of Psychiatric/Mental Health Nursing ,MCON and Lions Club Moodubelle	Awareness Program on Alzheimer's Dementia on 26/09/2019.	03	32
Outreach program	Department of Child Health Nursing, MCON	Health awareness program on "Personal Hygiene & Nutrition" at Day Care, MAHE, Manipal on 26/09/2019	01	17
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity at Thirlapalke on 09/10/2019	01	15
World Mental Health Day	Dept. of Psychiatric/Mental Health Nursing ,MCON Primay Health Center, Kandlur, Kundapur	World Mental Health Day-2019 on 10/10/2019 & 14/10/2019	02	15
Outreach Programme	Department of Community Health Nursing, MCON	Slum visit- Swachatha Abhiyan Programme, Shettibettu on 11/10/2019.	03	40
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Athrady Panchayat on 23/10/2019	01	20
Outreach program	Department of Child Health Nursing, MCON	Children's Day Program at Asha Nilaya, Udupi on 30/10/2019.	02	29
Outreach program	Department of Child Health Nursing, MCON	Children's Day Program at Academy School, Manipal on 30/10/2019.	02	30

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated such activities	Number of students participated in such activities
World breast feeding Week	Department of Child Health Nursing, Obstetrics & Gynaecological (OBG) Nursing & Community Health Nursing, MCON, Manipal & Department of Paediatric & OBG, Kasturba Medical College, Manipal, MAHE	World breast feeding week celebration – 2019	06	25
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Thirlapalke on 08/11/2019	01	08
Newborn Week	Department of Obstetrics & Gynaecological Nursing	Newborn Week Celebration- "Striving towards excellence in neonatal care" between 15/11/2019 and 21/11/2019	04	01
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Athrady Panchayat on 22/11/2019	01	38
World AIDS Day	Department of Fundamentals of Nursing MCON	Skit on World AIDS day for the T. A Pai English Medium High School, Kunjibettu, Udupi on 02/12/2019.	02	10
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Thirlapalke on 11/12/2019	01	26
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Athrady Panchayat 23/12/2019	01	20
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Thirlapalke on 07/01/2020	01	05

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated such activities	Number of students participated in such activities
Outreach Programme	Department of Community Health Nursing, MCON	Awareness session on Hand hygiene in Bharathi Higher Primary School, Kuntalanagara, Udupi District on 11/01/2020	02	74
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Athrady Panchayat on 22/01/2020	01	20
Awareness program	Department of Child Health Nursing, MCON	Health Awareness Programme for Primary School Children School Health Program 31.01.2020 at Day Care, MAHE Manipal	01	28
World Cancer Day	Department of Community Health Nursing MCON	World Cancer Day Programme at Primary Health Centre, Hirebettu, Udupi district held on 05/02/2020	01	20
Outreach Programme	Department of Community Health Nursing, MCON	Slum visit- Swachatha Abhiyan Programme, Nehru Nagar, Saralebettu on 06/02/2020	03	56
National Deworming Day	Department of Community Health Nursing MCON	National Deworming Day in Anganwadi Madaga, Athrady held on 10/02/2020	01	50
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Thirlalpalke on 12/02/2020	01	22
Awareness program	Department of Medical Surgical Nursing, MCON	Workshop on Communication for nurses on 26/02/2020	02	31
Morbidity clinic	Department of Community Health Nursing MCON	Morbidity clinic at Athrady Panchayat on 26/02/2020	01	38
Outreach Programme	Department of Community Health Nursing, MCON	Slum visit- Swachatha Abhiyan Programme, Shettibettu on 27/02/2020	03	51

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated such activities	Number of students participated in such activities
Outreach Programme	Department of Community Health Nursing, MCON	Training Program for ASHA Workers on Warning Signs of Non Communicable Diseases on 02/03/2020	03	30
International Women's day-	Department of Obstetrics & Gynaecological Nursing	International Women's Day on the theme Each for Equal on 10/03/2020	04	01
Awareness program	Department of Medical Surgical Nursing, MCON With Kasturba Hospital, Manipal	Webinar on "CPR in COVID 19 special situations" on 22.05.2020	02	150
Outreach Programme	Department of Fundamentals of Nursing MCON	Webinar on Integrated Curriculum and Teaching Strategies on 17/06/2020.	01	100

3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
Departments			
Visit to SSRU, IoE, UCL	Dr Baby S Nayak Dr. Sonia R B D'Souza Dr. Binil V	UKIERI SPARC Support program	17th Feb. 2020 - 3rd March 2020
Collaborative research- Effectiveness of intervention for health promotion of refugees and migrant population: an evidence and gap map.	Dr. Baby S Nayak (PI) Mrs. Sheela Shetty (Co.PI) Ms. Tenzin Phagdol (Co.PI) Ms. Ashrita Saran Cochrane Collaboration Dr. Preethy D'Souza UCL, UK		One year
International Clinical Placement of Nurse Practitioner students from MGH Institute of Health Professions, Boston.	Nurse Practitioner students - 5	MGH Institute of Health Professions, Boston.	3 weeks from 3 rd January 2020 to 24 th January 2020

Nature of Activity	Participant	Source of financial support	Duration
International Clinical Placement of Nursing students from UCN Denmark	Nursing students from 4 th and 6 th semester UCN Denmark -9	UCN Denmark	8 weeks from 5 th February 2020 to 27 th March 2020 "Walking towards a better emergency management". An interactive session on "Triage" was taken by Dr Vivek Assoc Prof EMD, from KMC Manipal on 24 th February along with 11 fourth year BSc Nursing students
Visit to University College London (UCL), London, United Kingdom as part of SPARC project; Government of India initiated project titled "Indigenizing Evidence Synthesis and Systematic Reviews for International Development and Global Challenges	Mrs. Anupama (PhD Scholar) Ms. Tenzin Phagdol (Ph.D Scholar) (84 days)	SPARC, MHRD Government of India.	17 th February 2020 to 10 th May 2020

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	Participant
Letter of Agreement – Overseas immersion programme which includes the delivery of nursing module, nursing, management and professional development and cultural immersion module to 45 Health science nursing students per group	Overseas immersion program	Ngnee Ann Polytechnic, Singalore	15 th September 2019 to 5 th October 2019	03 faculty <ul style="list-style-type: none"> • See Li Chin • Olivero Jeremy • Le Yee Caroline and 42 students (Ngee Ann Polytechnic, Singapore). 15 students (MCON, Manipal)
Academic and Research Collaboration	International Clinical Placement	University College of Northen, Denmark	26 th August 2019 to 31 st October 2019	Students Ms. Emilie M Jensen Ms. Emma R Hansen Ms. Vibeke Pederson
General agreement for academic collaboration	International Clinical Placement	University of Stavanger, Norway	16 th September 2019 to 29 th November 2019	Students Ms. Veronica Oekland Hindle Ms. Sonja Iversen Ms. Helene Marie Veenstra
General agreement	Clinical Observership program	Malmo University, Sweden	3 rd February 2020 to 27 th February 2020	Students Ms. Oreberg Victoria Ms.Elinor Larson Ms. Jennifer Maria Elisabeth
3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year				
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs	
University College London (UCL), UK	16/01/2020	MAHE to engage UCL to design and delivering Indigenizing Evidence Synthesis and Systematic Reviews [as a part of SPARC project]	05 (MCON) 05 (UCL)	

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES						
4.1 Physical Facilities						
4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year						
Budget allocated for infrastructure augmentation			Budget utilized for infrastructure development			
279.90 lakhs			316.86 lakhs			
4.1.2 Details of augmentation in infrastructure facilities during the year						
Facilities		Existing		Newly added		
Campus area		Teaching Block 30,250 Sq.Ft Hostel Block 98, 444.09 Sq. Ft		-		
Class rooms		10		-		
Laboratories		05		-		
Seminar Halls		02		-		
Classrooms with LCD facilities		07		-		
Classrooms with Wi-Fi/ LAN		10 (LAN)		-		
Seminar halls with ICT facilities		02		-		
Video Centre		00		-		
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		8		1		
Value of the equipment purchased during the year (Rs. in Lakhs)		81.26		4.88		
Others		-		-		
4.2 Library as a Learning Resource						
4.2.1 Library is automated { Integrated Library Management System -ILMS }						
Name of the ILMS software		Nature of automation (fully or partially)		Version		Year of automation
Easylib		Fully		4.4		2003
Koha		Fully		17.11.00.000		2018
4.2.1 Library Services:						
	Existing		Newly added		Total	
	No.	Value (in ₹)	No.	Value (in ₹)	No.	Value (in ₹)
Text Books & Reference Books	4567	40,62,561.61	6	18,633.80	4573	40,81,195.41
e-Books	-	-	30	2,84,978.00	30	2,84,978.00
Journals	7	43,28,958.00	5	13,38,313.64	5	56,67,271.64
e-Journals	1563		47		1610	
Digital Database	1	35,98,415.00	1	10,49,492.00	1	46,47,907.00
CD & Video	140	-				
Library automation	Library is automated with Easylib & Koha Software					
Weeding (Hard & Soft)	-	-	-	-	-	-
Others (specify)	-	-	-	-	-	-

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing	30	04	-	-	-	08 (04 Desktop + 4 Laptop)	10	1 MBPS shared bandwidth	08
Added	-	-	-	-	-	-	-	-	-
Total	30	04	-	-	-	08	10	1 MBPS shared bandwidth	08
4.3.2 Bandwidth available of internet connection in the Institution (Leased line)									
1 MBPS shared bandwidth									
4.3.3 Facility for e-content									
Name of the e-content development facility					Provide the link of the videos and media centre and recording facility				
Impartus Lecture capturing Classroom in 1 st , 2 nd and 3 rd floor					https://impartus.com				
4.3.4 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc									
Name of the teacher		Name of the module			Platform on which module is developed		Date of launching e - content		
Nil									
4.4 Maintenance of Campus Infrastructure									
4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year									
Assigned budget on academic facilities		Expenditure incurred on maintenance of academic facilities			Assigned budget on physical facilities		Expenditure incurred on maintenance of physical facilities		
161.66 lakhs		167.36 lakhs			67.98 lakhs		82.54 lakhs		
4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (<i>maximum 500 words</i>) (information to be available in institutional Website, provide link)									
All the infrastructural facilities are maintained as per the laid down policy of MAHE. Most of the equipment's Preventive and breakdown maintenance of equipment is outsourced to TBS Pvt Ltd. Similarly, maintenance of physical infrastructural facilities are outsourced to MIS Pvt Ltd. Computers, network and similar electronic related facilities are outsourced to KPTI technologies Ltd. The need for up gradation, replacement or repair of the existing facilities will first be proposed in the yearly budget for approval. Upon approval necessary procedures will be completed.									

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 Student Support

5.1.1 Scholarships and Financial Support

	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	AGE Scholarship	01	27,750
	Konkani Scholarship	46	1,26,9250
	Merit Cum Means Scholarship (B.Sc.Nursing students)	120	60,74,600
	Others	01	94,000
	Sages	05	4,93,000
	Service Agreement	05	3,05,000
	Staff Child/Spouse Scholarship	03	2,94,850
Total		181	85,58,450
Financial support from other sources			
a) National From Private Bodies	Kundapur Mohan & Lata Bhandarkar	02	50,000
	G Shankar Family Trust	02	64,500
	MSS Staff Child Scholarship	06	5,70,000
Total		10	6,84,500
From Government Bodies	Arivu	05	1,00,000
	GOK,Dept of Tribal Welfare	01	46, 000
	PMSS Jammu & Kashmir Scholarship	03	3,12,000
	Kerala State Minorities Development Scholarship	01	1,25,000
	Udupi District Treasury Scholarship	08	1,00,900
Total		18	6,83,900
b) International	Free State Provincial Government, South Africa - Scholarship	03	USD 13,650
Total		03	USD 13,650

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Student Nurses Association (SNA)			
Nil			
Personal Counselling	Provided as and when required	02	MCON in house faculty (Faculty with post graduation in Psychiatric Nursing)
Mentoring	W.e.f August 2016	1:10-13 Mentor Mentee ratio	MCON in house faculty

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Personal and Professional Development			
Leadership Training	07.11.2019 08.11.2019	96	MCON in house faculty
CV Building	24.08.2020	96	Dr. Everil Fernandes Assistant Professor Department of Commerce MAHE, Manipal
Tips to handle interview	24.08.2020	96	Dr. Vikram Baliga Associate Professor Head of CCTCI (Center for Consulting, Training and Corporate Interface) Department of Commerce MAHE, Manipal
Corporate etiquettes	24.08.2020	96	Dr. Priyanka Pandey Assistant Professor Department of Commerce, MAHE, Manipal
Opportunities in the Health Economics sector	24.08.2020	96	Dr. Ambigai Rajendran Associate Professor Department of Commerce, MAHE, Manipal

5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
2019-20	Career Development and Profession in Nursing	-	96	-	-

5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	No. of grievances redressed	Average number of days for grievance redressal
Nil	Nil	Nil

5.2 Student Progression					
5.2.1 Details of campus placement during the year					
On campus			Off campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Kasturba Hospital Manipal	B.Sc.(N)-41	B.Sc.(N)-41	Hindu Andal Hospital	B.Sc.(N)-1	B.Sc.(N)-1
	PBBS(N)-03	PBBS(N)-03			
			Govt.Hospital, Karkala	B.Sc.(N)-4	B.Sc.(N)-4
			Holy family Hospital, Bombay	B.Sc.(N)-4	B.Sc.(N)-4
			KMC Attavar, Mangalore	B.Sc.(N)-2	B.Sc.(N)-2
			Ramaiah Memorial Hospital, Bangalore, Karnataka	B.Sc.(N)-1	B.Sc.(N)-1
			Breach Candy Hospital, Mumbai	B.Sc.(N)-1	B.Sc.(N)-1
			Govt.Hospital. Kundapura	B.Sc.(N)-1	B.Sc.(N)-1
			Spandan Hospital, Kolkata, West Bengal	B.Sc.(N)-1	B.Sc.(N)-1
			Kokillaben Dhirubai Ambani Hospital, Mumbai, Maharashtra	B.Sc.(N)-1	B.Sc.(N)-1
			KMC hospital, Jyoti Circle, Mangalore	B.Sc.(N)-1	B.Sc.(N)-1
			Max. Hospital, Delhi	B.Sc.(N)-1	B.Sc.(N)-1
			National Health Mission	PBBS(N)-1	PBBS(N)-1
			Balaji Medicenter	PBBS(N)-1	PBBS(N)-1
			Winburg District Hospital, South Africa	PBBS(N)-1	PBBS(N)-1

Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
			Aster CMI , Bangalore	PBBS(N)-3	PBBS(N)-3
			Manipal hospital, Bangalore HAL road	PBBS(N)-3	PBBS(N)-3
			Volunteer staff nurse at Menlha hospital	PBBS(N)-1	PBBS(N)-1
			Association karunalayam, Kerala, India	PBBS(N)-1	PBBS(N)-1
			Samaritan hospital, Pazhanganad, Kizhakambalam, kochi-683562	PBBS(N)-2	PBBS(N)-2
			Sikkim government hospital, gangtok , India	M.Sc. (N)-1	M.Sc. (N)-1
			KMC, Manipal	M.Sc. (N)-4	M.Sc. (N)-4
			Apollo Gleneagles Nursing College, Kolkatta, West Bengal India	M.Sc. (N)-2	M.Sc. (N)-2
			GSRM Memorial College Of Nursing, Lucknow, Up, India	M.Sc. (N)-1	M.Sc. (N)-1
			New Multi Speciality Hospital, STNM Gangtok India	M.Sc. (N)-1	M.Sc. (N)-1
			Koshy's group of institution, Bangalore	M.Sc. (N)-1	M.Sc. (N)-1
			MGM College of Nursing and Paramedical, Patna (Bihar) India	M.Sc. (N)-1	M.Sc. (N)-1

5.2.2 Student progression to higher education in percentage during the year 2018-19					
Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2019	02	PBBS (N)	Manipal College of Nursing Manipal, MAHE	Manipal College of Nursing Manipal, MAHE	M.Sc. (N)
2019	01	B.Sc. (N)	Manipal College of Nursing Manipal, MAHE	Manipal College of Nursing Manipal, MAHE	M.Sc. (N)
2019	05	M.Sc. (N)	Manipal College of Nursing Manipal, MAHE	Manipal College of Nursing Manipal, MAHE	PhD in Nursing

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET	Nil	Nil
SET	Nil	Nil
SLET	Nil	Nil
GATE	Nil	Nil
GMAT	Nil	Nil
CAT	Nil	Nil
GRE	Nil	Nil
TOFEL	Nil	Nil
Civil Services	Nil	Nil
State Government Services	Nil	Nil
Any Other	Nil	Nil

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants
Sports activities		
Chess competition on 17 th of August, 2019 at MCON.	Intra-college event	Representatives from all the batch of students at MCON. (8 boys & 8 girls)
Carom competition on 24 th August, 2019 at MCON.	Intra-college event	Representatives from all the batch of students at MCON. (8 boys & 8 girls)
Table Tennis competition on 15 th September, 2019 at MIT Badminton court; Manipal.	Intra-college event	Representatives from all the batch of students at MCON. (8 boys & 8 girls)
Basketball competition on 21 st September, 2019 at KMC basketball court, Manipal.	Intra-college event	Representatives from all the batch of students at MCON. (35 boys & 30 girls)
Badminton competition on 22 nd September, 2019 at MIT Badminton court; Manipal.	Intra-college event	Representatives from all the batch of students at MCON. (8 boys & 8 girls)
Mixed cricket competition on 12 th October 2019 at KMC basketball court; Manipal.	Intra-college event	Representatives from all the batch of students at MCON. (28 boys & 28 girls)
Throw ball competition on 12 th October 2019 at KMC volleyball court, Manipal.	Intra-college event	Representatives from all the batch of students at MCON. (24 girls)
Volleyball competition on 29 th of September, 2019 at KMC volleyball court, Manipal.	Intra-college event	Representatives from all the batch of students at MCON. (20 boys & 20 girls)
MCON march past team participated in the Independence day celebration organized by MAHE on 15 th August 2019.	Intercollege event	16 students
MCON march past team participated in the Republic day celebration organized by MAHE on 26 th January 2020.	Intercollege event	22 students
On September 12 th and 13 th , 2019, MCON organized swimming competition at Marena swimming pool, Manipal.	Intercollege event	Students from various institutes of MAHE including 8 boys from MCON and MSON
Volleyball tournament on 19.02.2020.	Intercollege event	MCON girls team (9 girls)
Volleyball tournament on 19.02.2020.	Intercollege event	MCON boys team (13 boys)
Throw ball tournament on 22.02.2020.	Intercollege event	MCON girls team (9 girls)
Volley ball tournament at Upendra Pai Memorial College ground, Udupi on 07.03.202	Intercollege event	MCON boys team (13 boys)
Cricket tournament on 08.03.2020.	Intercollege event	MCON boys team (12 boys)
Annual sports day of MCON, MAHE was held on Friday 18 th of October 2019	Intra-college event	Around 100 students participated

Activity		Level		Participants		
The Mega Imprintz 2020 was held on Friday 21 st February 2020.		Intercollege event		About 102 athletes from 16 colleges took part in various events.		
Cultural activities						
Patriotic group singing competition		Institutional		120		
Fresher's day		Institutional		475		
Teachers day		Institutional		475		
Onam celebration		Institutional		475		
Diwali celebration		Institutional		475		
Imprintz- Cultural festival of MCON		Institutional		475		
Christmas / New year celebration		Institutional		475		
Mathrubhasha diwas		Institutional		120		
5.3 Student Participation and Activities						
5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)						
Year	Name of the award/ medal	National/ International	Sports	Cultural	Student ID number	Name of the student
2019	2 nd best contingent award	Regional	Marchpast during Independence day celebration on August 15 th , 2019.	-	-	MCON team(team of 16 students)
2020	2 nd best contingent award	Regional	Marchpast during Republic day celebration on January 26 th , 2020.	-	-	MCON team(team of 22 students)
2020	Winners	Regional	Volleyball tournament on 19.02.2020.	-	-	MCON girls team (9 students)
2020	Runners up	Regional	Volleyball tournament on 19.02.2020.	-	-	MCON boys team (13 students)

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Activities of student council

- Organization of meeting and conferences.
- Maintenance of SNA diary.
- Public speaking and writing reports.
- Project undertaking.
- Propagation of nursing profession
- To conduct various fund raising programs and activities.
- To conduct socio-cultural and recreational activities.

Committees of Student Council

Student nurses Association works under the guidance of Faculty Advisor and co advisor. It has President, secretary and treasurer who work as team along with other committee chairpersons. SNA has following committees and it works with the leadership of chairperson, secretary and faculty advisor. All the committees have the student representatives from BSc, MSc and PBBSc nursing. Students are participating in various activities which are organised by these committees.

- Cultural Committee
- Sports Committee
- Education Committee
- Judiciary Committee
- Health and Social Welfare Committee
- Health Education Committee
- SNA Club

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):

No

5.3.2 No. of ~~registered~~ enrolled Alumni: **165**

5.3.3 Alumni contribution during the year (in Rupees) :

Rs. 90,000/ (Towards journal fund)

5.3.4 Meetings/activities organized by Alumni Association :

Report of alumni reunion held on 14th December 2019

Annual alumni meet of Manipal College of Nursing (MCON) and Manipal School of Nursing (MSON) Manipal for the year 2019 was held on 14th December 2019. The programme started at 9.30am with welcome address and introduction of the Chief Guest by Mrs. Anjalin Dsouza, Alumni co-ordinator, MCON. Dr. Rohit Singh, Director –Alumni Relations, MAHE was the Chief Guest for the program. During his inaugural address Dr Rohit Singh highlighted on the motto of alumni relations of MAHE i.e. connect, support and inspire. He also requested the alumni members to contribute to the parent institutions in various ways like capacity building and student support.

Ms. Anushree Naik (Alumnus BSc 2015-19 batch) was felicitated for being an outstanding sportsperson in boxing who represented national and regional level and has won a number of prizes in boxing. Dean Dr

Anice George enlightened all alumnus with the new initiative of student support, areas of help required for the alma matter in terms of knowledge exchange and contributions towards advanced teaching learning activities.

A distinguished alumnus of MCON, Dr.Vishnu Renjith (Alumnus of BSc 2006-10, MSc 2011-13, PhD 2017) Lecturer, School of Nursing and Midwifery, Royal College of Surgeons of Ireland-Bahrain took a session on “Biomarkers as Data Elements in Nursing Research” during this Alumni Meet. In his talk, he focused on principles and scope of biomarkers for nurse researchers and presented relevant study findings from nursing practice. Dr. Suja Karkada a well-established alumnus (MSc 1996-98, MPhil 2000-02, PhD 2010) and Principal, College of Nursing, Lombard Memorial Hospital, Udupi deliberated on “Concepts of interpretation of preceptorship” from her experience from Middle East. She focused on the strengths and challenges of preceptorship program and its applicability to Indian settings.

Total 50 alumni attended the programme. Ms Nelrine Varamani, (GNM 1998-2001 batch, MSON) sharing her experience said, the knowledge and skills that she had acquired at Manipal contributed tremendously to her current position of work as registered nurse at St Vincent North Side Private Hospital, Brisbane, Australia. Another distinguished alumnus Mrs Celine Appu (GNM 1982-1985 batch, MSON) briefed on how the knowledge and the clinical experience gained at Manipal helped her to work in various levels of nursing practice at Bahrain Hospital. Alumni members gathered introduced themselves to the group and shared interesting moments of campus life. Alumni reunion 2019 came to an end with lunch and informal alumni interaction.

B. Guest lecture by alumnus:

1. Guest lecture by Ms. Linju Ann Alias

Guest lecture on the topic “Near Death Experience in India (case study) and cultural practices” was organized by Pillar 4: Engagement and Alumni Relation on 11th July, 2019 at 9 am in GFATM classroom MCON, Manipal. Ms Linju Ann Alias Quality Tester at Brampton, Ontario Canada and Alumnus of MCON Manipal (BSc nursing 2004-2008 batch, MSc Nursing 2009-2011 batch, Mphil nursing 2011-2013 batch), discussed her experiences regarding Near Death Experience in India (case study) and justified how exactly it has an impact on every individuals life. Total of 25 faculty members and PhD scholars were present for the session. Participants clarified their doubts regarding researchers’ experience of collecting data and challenges faced during this case study.

2. Skype session on graduate expectations from alma mater by Mr.Sujith Thankachan George

Manipal College of Nursing Manipal organized 5th curriculum convention of the institution on 23rd October 2019 on ‘Outcome Based Education (OBE) for Nursing’ to improve the teaching learning activities and to be in par with the international standards. Mr. Sujith Thankachan George, staff Nurse, Accident and Emergency, South Tyneside District Hospital, UK & Health and Safety Representative of Royal College of Nursing have deliberated his views and experiences on employer’s expectations from graduate nurses in United Kingdom.

3. Guest lecture by Ms. Ameeka Shereen Lobo

Guest lecture on the topic “Health care delivery system of India” was organized by Pillar 4: Engagement and Alumni Relation on 27th February, 2020 at 11.30 am in second floor classroom MCON, Manipal.

Ms Ameeka Shereen Lobo, Consultant, Public Health Foundation of India, Lucknow and Alumnus of MCON Manipal (MSc Nursing 2014-2016 batch) deliberated on different levels of health care delivery system of India. She also focused on functions of health system and role of public and private health care providers. Total of 44 students and PhD scholars were present for the session. Participants clarified their doubts regarding role of NGO in health care delivery system and challenges faced by nurses at different levels.

4. Guest lecture by Dr. Sunita Panda

Manipal College of Nursing (MCON), MAHE, Manipal has organized alumni guest lecture on the topic, 'How systematic is a systematic review' on 30th June 2020 between 3 pm- 4 pm. Dr Sunita Panda, a Post-doctoral research fellow in School of Nursing and Midwifery, Trinity college Dublin, Ireland (alumnus of MCON-MSc Nursing 2002 – 2004 batch) shared her experience of carrying out a systematic review. The session was conducted as a webinar in Microsoft Teams and was attended by 40 participants from within MAHE, India and abroad.

CRITERION VI –GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The administrative work of the institution has been decentralized with Head of the departments with Dean leading the administration. The Dean is ably supported in decision-making aspects by HoDs' and various committees that look into academic, research and other activities of the institution. The entire administration is decentralized to the six departments which functions with HoDs' and the departmental teaching and non-teachings staff. The other activities of the intuition is carried out through various committees (Continuing Nursing Education, SNA, Curriculum, Staff Welfare, Institutional Research, Anti-Ragging, Research and Bioethics Core Committees).

6.1.2 Does the institution have a Management Information System (MIS)?

Yes

- Student Information System (SIS)
- Online attendance
- Online feedback for student and faculty
- E-pad examinations and evaluations
- Impartus

6.2 Strategy Development and Deployment

6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Curriculum Development :

5th Curriculum convention on Outcome Based Education (OBE) for Nursing organised by Manipal College of Nursing, MAHE Manipal

Manipal College of Nursing Manipal organized 5th curriculum convention of the institution on 23 October 2019 on 'Outcome Based Education (OBE) for Nursing' to improve the teaching learning activities and to be in par with the international standards. Mrs. Judith Vasan, Nursing Superintendent, Manipal Hospital Bangalore and Mr. Sujith Thankachan George, staff Nurse, Accident and Emergency, South Tyneside District Hospital, UK & Health and Safety Representative of Royal College of Nursing have deliberated their views and experiences on employer's expectations from graduate nurses in India and in United Kingdom respectively. Both of them expressed that cognitive abilities, technical, communication and emotional skills are the basic necessary requirements of every graduate nurse and it needs to strongly built up during curriculum implementation.

Teaching and Learning:

Impartus: Video Platform for Lecture Capture

Manipal College of Nursing implemented Impartus to enhance the learning outcomes of the students. It provides innovative video-enabled learning solutions that drive better outcomes for educational institutions. The facility was initiated in the academic year 2018-19 for the 2nd year BSc Nursing and 3rd Year BSc nursing classrooms. The video lecture capture benefitted our 220 students for the last year and is currently in use. The students can download and install Impartus mobile application from the play store to see the videos.

Examination and Evaluation

- Two sessional exams are conducted per subject
- Question paper pattern – Same as university examination
- Question paper preparation – Prepared by the subject coordinator, scrutinized by the faculty from other department and approved by the HoD and Dean.
- Two weeks prior to the examination question paper will be prepared and will be uploaded to e-cloud one week prior to the exam. Question paper will be released for the students at the beginning of exam.
- Invigilation – One invigilator for every twenty five students and exam chief superintendent for each day will be planned and the exam schedule will be prepared one month prior to the examination.

Evaluation: Sessional examination

- Evaluation is done by the faculty within one week after the examination and online answer scripts (E-pad) will be available to the students for viewing answer papers (5 days). Marks will be finalized after clarification from the students. All the E-pad writing students will be informed through email about release of answer scripts for student viewing.

University examination:

UG:

- Two internal examiners will be evaluating the theory paper and practical examinations will be conducted by one internal and one external examiner. Maximum 15 students will be there in one group.

PG: practical Exam

- One internal and One external examiner will evaluating the theory paper and for practical one internal and one external examiner will conduct the practical examinations.
- Practical examination – feedback is taken from the external examiners.

PG practical exam (Nurse Practitioner in Critical Care Post Graduate Residency program)

- One internal and One external examiner will evaluating the theory paper and for practical one internal, one external examiner and Medical preceptor will conduct the practical examinations (OSCE).
- Practical examination – feedback is taken from the external examiners.

Research and Development

- Workshops related to research.
- Student research guidance.
- Department research by individual faculty
- Research in collaboration with other department & institution
- Research in collaboration with international universities.
- Institutional Student Research Forum (SRF)
- Evidence Based Practice (EBP) and systematic review workshops

<p>Library, ICT and Physical Infrastructure / Instrumentation</p> <p>On Campus and Off Campus access to Online Journals and online databases have been provided. Library has a computer lab with Internet access available free of cost for faculty to use. Every faculty above lecturer grade is provided with laptop and free internet connectivity</p>
<p>Human Resource Management</p> <ul style="list-style-type: none"> • Empowering the faculty members by conducting Faculty Development Programmes/ workshops. • Taking corrective actions on the basis of feedback from the students • Providing ample opportunity for conducting research • Opportunity for promotion based on available vacancy and eligibility • Opportunity for participating in national and international conferences/ workshops.
<p>Industry Interaction / Collaboration</p> <ul style="list-style-type: none"> • Industry representatives address the students prior to campus interview and selection. • Students get direct exposure to the industries during their clinical postings. • External clinical postings. • Informal career guidance by the subject teachers and Class coordinators. • Student participation in Research activities/conferences enhance collaboration.
<p>Admission of Students</p> <ul style="list-style-type: none"> • Entrance exam is conducted for selecting students for NPCC, M.Phil Nursing programs • Online Entrance exam is conducted for selecting students for M.Sc. nursing programs followed by counselling for final selection • Scholarships are provided for those students who score >85% in qualifying examination based parents economical status. • Campaigning about nursing programmes in various preuniversity colleges.
<p>6.2.2 : Implementation of e-governance in areas of operations:</p>
<p>Planning and Development</p>
<p>Administration: All the communications to the faculty is done through email. email, etc are being used. Faculty leave management is also done through online system</p>
<p>Finance and Accounts: The college uses e-portal for all activities related to purchase, finance and accounts management.</p>
<p>Student Admission and Support : The college utilizes SIS for all student-related activities. Parents also can view and monitor the attendance and exam scores of the students through SIS The college is proposing to implement student life cycle management system</p>
<p>Examination : the internal assessment and university examinations are being conducted using e-pad examination system, which reduces the consumption of papers.</p>

6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
13-05-2019	Dr.Sonia Rosaline Blanch D'Souza	Reimbursement of TA/DA for the conference held a National Symposium on Evidence Synthesis for Medicine, Public Health and Social Development organized by Campbell Collaboration during April 10, 2019 to April 12, 2019 at India Habitat Centre, New Delhi.		24382.00
14-05-2019	Dr.Latha T	Reimbursement of taxi fare & DA for the conference held at New Delhi - National Symposium on Evidence Synthesis for Medicine, Public Health and Social Development organized by Campbell Collaboration during April 10, 2019 to April 12, 2019 at India Habitat Centre, New Delhi.		5500.00
31-05-2019	Dr.Binil V	Reimbursement of Journal publication charges- Aggression in Psychiatric Unit : What is the feeling of Psychiatric Nurses?		10000.00
14-06-2019	Dr.Mamatha Shivananda Pai	Reimbursement of TA/DA for the International conference 28 th Annual American Paediatric Surgical Nursing Association (APSNA)- Scientific Conference held at Boston, Massachusetts, USA during May 16-19, 2019.		50000.00
21-06-2019	Dr.Melita Sheilini	Reimbursement of language editing charges- Impact of multimodal interventions on medication nonadherence among elderly hypertensives : a randomized controlled study.		8022.00

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
08-07-2019	Ms.Radhika R Pai	Reimbursement of Journal publication charges.(Corresponding author-Ra- Oral Care in Cancer Nursing : Practice and Barriers		5900.00
23-07-2019	Mrs.Savitha	Reimbursement of Journal publication charges- Depression, Perceived Loneliness and Partial Functional Impairment among older Adults.		10000.00
31-07-2019	Mrs.Radhika R Pai	Reimbursement of TA/DA for the International conference held at San F- Vend: MASCC/ISOO 2019 Annual Meeting on “Supportive Care in Cancer” to be held at San Franscisco, California, USA during June 21-23, 2019.		44100.00
08-08-2019	Mr.Vinish V	Reimbursement of Journal publication charges.- Vend: Knowledge, Stress and Coping Patterns of Grandmothers in Child-rearing Practices.		10000.00
21-08-2019	Mrs.Ranjani P	Reimbursement of DA for Research proposal presentation held at New Delhi- Vend: Perinatal Outcomes of Intimate Partner Violence (IPV) during Pregnancy: A Systematic Review Protocol		3000.00
28-08-2019	Dr.Anice George	Reimbursement of DA for Research proposal presentation held at New Delhi on 9 th August,2019		4500.00
26-09-2019	Mrs.Flavia Sharlet Noronha	Reimbursement of Journal publication charges. Structured Teaching through a Picture Module on Child Sexual Abuse : A Potential Tool to increase knowledge among School Children.		10000.00

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
15-10-2019	Mrs.Yashoda S	Reimbursement of expenses incurred to attend and present paper during the National Conference 'IAPNEOCON-2019' organized by Neonatology Chapter of Indian Academy of Pediatrics (IAP) during September 27, 2019 to September 29, 2019 at Chancery Pavilion Hotel, Richmond Residency Road, Bangaluru		17006.00
11-11-2019	Mrs.Anusuya Vittaldas Prabhu	Reimbursement of expenses for the conference held at Attavar,Mangalore Interdisciplinary Conference on Healthcare and Technical Research held from October 29, 2019 to October 31, 2019 at the Marena Stadium, Attavar, Mangalore.		4366.00
23-11-2019	Dr.Malathi G Nayak	Reimbursement of TA/DA for the conference held at Navi Mumbai du- 4 th Asian Oncology Nursing Society Conference to be held from November 13, 2019 to November 15, 2019 at Cidco Convention Centre, Navi Mumbai, Vashi,		31986.00
18-12-2019	Mrs.Asha K Nayak	Reimbursement of Journal publication charges A study on Quality of Life (QoL), Stress and Coping among wives of Alcohol Dependence Syndrome (ADS) Clients admitted in selected Hospitals of Udupi District.		20000.00
24-12-2019	Mrs.Janet Prameela D'Souza	Reimbursement of Journal publication charges. Experience of Sore Nipple and the remedies used among postnatal mothers.		20000.00

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
20-01-2020	Mrs.Anusuya Vittaldas Prabhu	Reimbursement of Journal publication charges- Effectiveness of Prenatal classes during third trimester to reduce anxiety level and to improve birth preparedness among Primigravid Women.		15000.00
31-03-2020	Dr.Daisy Josphine Lobo	Reimbursement of TA/DA for the deputed to Training of Trainers (TOT) on Simulation Based Education-Six day training programme from 17th Feb, 2020 to 22nd February, 2020 at “Shree Guru Gobind Singh Tricentenary (SGT) University, Budhera, Gurugram-Badli Road, Gurugram- 122505, Haryana”		16890.00
31-03-2020	Dr. Binil V	Reimbursement of Journal publication charges-Effect of an Aggression Management and Violence Prevention (AMVP) Training Programme among Nurses Working in Psychiatric and Emergency Settings.		10000.00
31-03-2020	Mrs. Sangeetha Priyadarshini	Reimbursement of Journal publication charges . Perceived stress and eating behaviour among professional and nonprofessional undergraduate students in Udupi District, Karnataka		4000.00
31-03-2020	Dr. Binil V	Reimbursement of accommodation charges towards attending UKEIRI-SPARC workshop.		28980.00

6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non-teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
2019	Workshop on 'Qualitative Research Methods and Analysis'	-	08/07/2019 to 10/07/2019	26	-
2019	Faculty development program. Session on Sensitization on outcome based learning and evaluation, Overview on IOE pillars, Orientation to "R" analysis, EZR software.	-	25/07/2019 to 26/07/2019	51	-
2019	Curriculum Convention on "Outcome Based Education (OBE) for Nursing"	-	23/10/2019 to 23/10/2019	50	-
2019	Systematic Review and Meta Analysis	-	04/11/2019 to 06/11/2019	01	-
Continuing Nursing Education on					
2019	Organizational effectiveness	-	03/08/2019 to 03/08/2019	44	-
2019	Health economics	-	14/09/2019 to 14/09/2019	37	-
2019	Advances in immunotherapy	-	05/10/2019 to 05/10/2019	40	-
2019	Experiential learning	-	02/11/2019 to 02/11/2019	36	-
2019	Stereotactic surgery	-	07/12/2019 to 07/12/2019	33	-

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
2020	Millennial generation behavior management	-	25/01/2020 to 25/01/2020	30	-
2020	Use of one note application	-	07/03/2020 to 07/03/2020	33	-
2020	Mentoring slow learners	-	07/03/2020 to 07/03/2020	33	-
2020	Online course building	-	06/06/2020 to 06/06/2020	47	-
2020	Reflective learning	-	23/06//2020 to 23/06//2020	42	-

International Seminar

2020	International Seminar series on “Impact of COVID-19 Pandemic & Strategies for mitigation”	-	23-06-2020 27-06-2020 29-06-2020 30-06-2020 01-07-2020 02-07-2020 04-07-2020 09-07-2020 10-07-2020	27 35 39 23 18 15 15 4 12	-
2020	-	Mentoring slow learners	07-03-2020	-	07
2020	-	Use of OneNote Application	07-03-2020	-	07

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
Curriculum Convention on “Outcome Based Education (OBE) for Nursing”	50	23/10/2019 to 23/10/2019
Faculty development program. Session on Sensitization on outcome based learning and evaluation, Overview on IOE pillars, Orientation to “R” analysis, EZR software.	51	25/07/2019 to 26/07/2019

Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)	
Continuing Nursing Education (CNE) On			
Organizational effectiveness	44	03/08/2019 to 03/08/2019	
Health economics	37	14/09/2019 to 14/09/2019	
Advances in immunotherapy	40	05/10/2019 to 05/10/2019	
Experiential learning	36	02/11/2019 to 02/11/2019	
Stereotactic surgery	33	07/12/2019 to 07/12/2019	
Millennial generation behavior management	30	25/01/2020 to 25/01/2020	
Use of one note application	33	07/03/2020 to 07/03/2020	
Mentoring slow learners	33	07/03/2020 to 07/03/2020	
Online course building	47	06/06/2020 to 06/06/2020	
Reflective learning	42	23/06//2020 to 23/06//2020	
6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):			
Teaching		Non-teaching	
Permanent	Fulltime	Permanent	Fulltime/temporary
Nil	Nil	Nil	Nil
6.3.5 Welfare schemes for			
Teaching	<ol style="list-style-type: none"> 1. College has a staff welfare committee which organizes monthly staff welfare activities. 2. Provision for attending conferences & seminars 3. Leave facility for one year : 24 days of Earned leave, 10 days of compensatory leave, 12 days of Casual leave, 15 days Special casual leave (Teaching only) , Commuted Leave of 5 4. Conducting in-service education 5. Provident fund, National Pension Scheme 6. Medicare facility for the employee, spouse and children and dependent parents 7. Institutional Accommodation facility 8. Scholarship on course fee of employee children and or spouse 9. Reimbursement of children’s educational fees 10. Scholarships for children studying at schools under academy of general education 11. Interest subsidy on housing/utility loan 12. Sodexo meal and gift coupons 13. Leave travel allowance 14. Group insurance program 		

Non-teaching	<ol style="list-style-type: none"> 1. Employee State Insurance / Medicare facility 2. Employee Pension 3. Leave facility for one year : 24 days of Earned leave, 10 days of compensatory leave, 12 days of Casual leave, Commuted Leave of 5 4. Provident Fund 5. Institutional Accommodation facility 6. Scholarship on course fee of employee children and or spouse 7. Reimbursement of children's educational fees 8. Scholarships for children studying at schools under academy of general education 9. Group insurance program 10. National Pension scheme
Students	<ol style="list-style-type: none"> 1. Utsav – cultural competitions organized by MAHE 2. Cultural and annual sports meet organized by Student Nurses' Association 3. Scholarship for students with 85% and above marks 4. Other scholarship facilities. 5. Provision for attending the conference and present paper 6. Medicare facilities 7. Participation in Voluntary Service Organization of the University

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each)

Audit Process at Manipal Academy of Higher Education (MAHE)

The Audit in MAHE is being carried out by external agencies who are appointed by the Finance committee.

The Audit is by way of:

- Internal Audit.
- Statutory Audit

The **Internal Audit** from last 4 financial years has been entrusted to an external party. They carry out the audit for each quarter of the year. They are mainly into transactional audit which is done on the test basis. They also look into the physical verification of stocks, cash verification at institutional level. They look into the internal controls of the financial system. They highlight the deficiency in the system, if any and advice the Management for remedial measures.

The **Statutory Audit** is carried out annually. In order to reduce the burden at the end of the financial year the external audit team visits MAHE at the end of six month i.e., September and carries out the half yearly audit. Subsequently the Final audit is carried out in the month of June / July.

The financials are prepared according to the prevailing laws. They are then approved by the Finance committee.

Till to-date there are no major observations from the external auditors or internal Auditors.

6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)				
Name of the non-government funding agencies/ individuals		Funds/ Grants received in Rs.		Purpose
Nil				
6.4.2 Total corpus fund generated:				
Nil				
6.5 Internal Quality Assurance System				
6.5.1 Whether Academic and Administrative Audit (AAA) has been done?				
Audit Type	External			Internal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	<ul style="list-style-type: none"> • Indian Nursing Council &Karnataka State nursing Council • External experts 	Yes	IQAC
Administrative	Yes	<ul style="list-style-type: none"> • M/s TUV Rhineland Pvt. Ltd 	Yes	ISO
6.5.2 Activities and support from the Parent – Teacher Association (at least three)				
<ul style="list-style-type: none"> • There is no Parent-Teacher Association. However regular communication with the parents/guardian is done. • Teacher Guardians communicate with the parents regularly • Sessional marks and attendance status are sent to the parents at regular interval. 				
6.5.3 Development programmes for support staff (at least three)				
<ul style="list-style-type: none"> • Conducting continuing education classes. • Periodic meetings to enable them to cope with the changing developments. • The Training programs organized by H.R, MAHE 				
6.5.4 Post Accreditation initiative(s) (mention at least three)				
IQAC meeting				
Regular Academic Audit				
Initiative Quality related sessions for faculty				
6.5.5				
a. Submission of Data for AISHE portal : (Yes /No) : Yes				
b. Participation in NIRF : (Yes /No) : Yes				
c. ISO Certification : (Yes /No) : Yes				
d. NBA or any other quality audit : (Yes /No) : Yes				

6.5.6 Number of Quality Initiatives undertaken during the year				
Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from-----to-----)	Number of participants
2019-20	Academic Audit	29.07.2019	1 day, 10.00 am to 5.00 pm	46 (faculty) 09 (Non-teaching staff)
2019-20	Internal Audit	18.12.2019	1 day 9.15 am to 4.00 pm	50 (faculty) 09 (Non-teaching staff)
2019-20	Internal Audit	29-06.2020 & 30.06.2020	2 days 9.15 am to 4.00 pm (1 st day) 9.30 am to 12.00 pm (2 nd day)	51 (faculty) 08 (Non-teaching staff)

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period (from-to)	Participants	
		Female	Male
International Women's Day-2020, with a theme, “ #EachforEqual” on 6th March 2020 conducted with Anganwadi teachers and other community people at Anganwadi, Sampigenagar, Udyavar.	06/03/2020 to 06/03/2020	60 (Anganwadi teachers and other community people)	-
International Women's Day - Two awareness programs on the theme #Each for equal were conducted with a self-help group of Stree Shakthi, 80 Badagabettu and Dr. G. Shankar Government Women's First Grade College and Post-Graduate Study Centre Ajjarkad, Udupi.	10/03/2020 to 10/03/2020	50 (Women of Stree Shakthi from 80 Badagabettu village) 65 (PG students)	-

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:
Percentage of power requirement of the College met by the renewable energy sources

5% reduction in power consumption (Value: 2018-19: 43917 Units, 2019-20: 38121 Units)

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	Yes	-
Provision for lift	Yes	-
Ramp/ Rails	Yes	-
Braille Software/facilities	No	-
Rest Rooms	No	-

Items Facilities	Yes/No	No. of Beneficiaries
Scribes for examination	Yes	Nil
Special skill development for differently abled students	No	-
Any other similar facility	Toilet facilities	-

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
Nil						

7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

Title	Date of Publication	Follow up (maximum 100 words each)
Rules and regulations for students	01/08/2019	All the students are provided handbook with the rules, regulations that are to be followed after their admission to the institution. It provides information to the students on various facilities available at the institute and rules and regulations related to academics, examinations, dress codes, leave, hostel, student discipline and rules of MAHE. In addition, it also emphasizes the code of conduct to be followed within the college premises.

7.1.6 Activities conducted for promotion of universal Values and Ethics

Activity	Duration From- to		Number of participants
Faculty			
Independence Day	15/08/2019	15/08/2019	41
MAHE Convocation	15/11/2019	15/11/2019	49
	16/11/2019	16/11/2019	51
	17/11/2019	17/11/2019	47
Republic Day	26/01/2020	26/01/2020	43

Activity	Duration From- to		Number of participants
Students			
International peace day	21/09/2019	21/09/2019	100
Integrity pledge taking on Observance of Vigilance awareness wee	28/10/2019	28/10/2019	92
Observance of Rashtriya Ekthaa Diwas	31/10/2019	31/10/2019	120
Armed forces Flag day	07/12/2019	07/12/2019	92
Matribhasha Diwas	21/02/2020	21/02/2020	100

7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)
<ul style="list-style-type: none"> • Green campus • Reduction in paper usage / water / electricity • Compulsory emission testing for vehicle parked in the campus • Indoor plants by faculty

7.2 Best Practices

Describe at least two institutional best practices
Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

Title of the Best Practices –
Basic Life Support Training

Objectives:
The main objective is to enhance the skill of nursing students to identify the emergency situation in any setting and manage the situation effectively.

The context:
Knowledge and skill on Basic Life Support is very much needed for the health care professionals since encounter many life threatening situations which they need to manage effectively and efficiently. Being certified with BLS before will definitely enable them to handle the emergency situation. This skill can be utilized in the hospital setting as well as community set up. In the present situation, certification on Basic Life Support will give additional weightage for the health professional in their practice setting.

The Practice:
Our institution initiated this training in the year 2016 for the outgoing students of B.Sc, Post Basic and M.Sc Nursing. This training is given apart from the regular curriculum. We have trained around 400 students. Training is offered by the certified trainers of MAHE. The training is conducted in the Simulation Centre of MAHE. The certification is valid for 2 years.

Evidence of Success:
The training has improved the confidence of the graduates to handle emergency situations in their workplace.

Lactation Counselling

Objectives:
The main goal of lactation counseling is to enhance the awareness of mothers to initiate breast feeding at the earliest and to reduce the complications related to the breast feeding.

The context:

The session was initiated as per the request from the Consultants from the hospital. Many mothers were reluctant to initiate the breast feeding immediately after the delivery so that the breast feeding problems and complications were on the rise. The need was felt by the health care professionals to enhance the knowledge of mothers in the area of breast feeding so that many adverse situations can be prevented.

The Practice:

This program was initiated in the year 2014 by the faculty members of Department of Obstetrics and Gynecological Nursing. The session is conducted to the antenatal mothers who are in their 36th week of gestation. The interactive session in groups is conducted for the mothers in the OPD as well as inpatient setting for 30 minutes by using power point presentation and video. Lactation Counseling is extended to Dr.T.M.A Pai Hospital, Udupi also.

Evidence of Success:

Through this session many issues were clarified and encouraged the mothers to initiate the breast feeding immediately after the delivery. The nursing team could observe the early initiation among the mothers and reduction of complications Total number of beneficiaries is 300. Mothers those who have attended the session have done early initiation of breastfeeding.

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust
Provide the weblink of the institution in not more than 500 words

MCON has progressively grown in strength and scope over the years. It has highly qualified faculty, excellent infrastructure and the university's teaching hospitals, which provide a wholesome experience in nursing education. The MCON offers all higher education programs. The MCON is recognised by the Karnataka Nursing Council (KNC) and Indian Nursing Council (INC). It is ranked 3rd among top nursing colleges in India by The Week. Our mission is to be a world class nursing institution with international standards and a hallmark of excellence in nursing education, practice and research. The institution has six clinical nursing departments and each department has ongoing research projects. For the first time in India, an Endowment Chair to promote research in nursing has been established at MCON Manipal by the Manipal Academy of Higher Education in 2013. The Quality of education at this college is affirmed by the 100 percent employment of our graduates. Job opportunities for MCON graduates and postgraduates are high internationally; about 85% of our graduates are working in countries like the United Kingdom, United States of America, Canada, Ireland, Australia, New Zealand and the Gulf countries. MCON gives the best opportunity for students to learn by caring. We believe that our students are our treasure, our faculty is our strength and our management is our support for continuous growth.

8. Future Plans of action for next academic year (500 words)


- OSCE Workshop for Nursing faculty & PG students
- Systematic review for other nursing institution
- Research collaboration with international universities
- New elective courses and summer school
- Competency based assessment during the practical
- Outcome based education – Curriculum revision for PG program
- Manipal Nursing Research conclave in 2022

Name: Dr. Baby S Nayak

Name: Dr. Anice George

Name Dr. Baby S Nayak.

Name Dr. Anice George


18/3/2021

Signature of the Coordinator, IQAC


18/03/2021

Signature of the Chairperson, IQAC

DEAN
Manipal College of Nursing
Manipal Academy of Higher Education
Manipal - 576104, INDIA

Abbreviations:

CAS	-	Career Advancement Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution

For Communication with NAAC

The Director

National Assessment and Accreditation Council (NAAC)

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