



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution	MNR MEDICAL COLLEGE AND HOSPITAL
• Name of the Head of the institution	Dr. T. VENKAT RAMANIAH
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	8500056667
• Alternate phone No.	9100901510
• Mobile No. (Principal)	8500056667
• Registered e-mail ID (Principal)	mnrmc@mnrindia.org
• Alternate Email ID	p.mnrmc@mnrindia.org
• Address	MNR NAGAR, Fasalwadi
• City/Town	Sangareddy
• State/UT	Telangana
• Pin Code	502294
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Rural

- Financial Status **Private**
- Name of the Affiliating University **Kaloji Narayanarao University of Health Sciences**
- Name of the IQAC Co-ordinator/Director **Dr. Chandrakumar Shanmugam**
- Phone No. **08455230523**
- Alternate phone No.(IQAC) **9100901510**
- Mobile No: **9949539205**
- IQAC e-mail ID **mnrmmch.iqac@mnrindia.org**
- Alternate e-mail address (IQAC) **mnrmmch.naac@gmail.com**
- 3.Website address (Web link of the AQAR (Previous Academic Year) <https://mnrmmch.mnrindia.org/assets/images/aqar-2019-2020.pdf>
- 4.Was the Academic Calendar prepared for that year? **Yes**
- if yes, whether it is uploaded in the Institutional website Web link: <https://mnrmmch.mnrindia.org/assets/images/Academic-Calendar-2020-21.pdf>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.14	2017	30/10/2017	29/10/2022

6.Date of Establishment of IQAC **10/01/2014**

7.Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR/DST/DBT/CPE of UGC/PMNMNMTT etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
NIL	NIL	NIL	01/06/2020	NIL
NIL	NIL	NIL	31/12/2021	NIL

8.Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC [View File](#)

9.No. of IQAC meetings held during the year 6

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**

- (Please upload, minutes of meetings and action taken report) No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? No

- If yes, mention the amount

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

EFFECTIVE IMPLEMENTATION OF CBME for II MBBS students

ORGANIZED COVID-19 AWARENESS ACTIVITIES FOR STUDENTS AND STAFF

TOOK PART IN NATIONAL CONTEST- "RASTRAGAAN" TO CELEBRATE "AZADI KA AMRIT MAHASTAV"

ORGANIZED AIDS AWARENESS SHORT FILM CONTEST FOR UG AND INTERNS

ORGANIZED NEUROPHYSIO EXPO-2021

12.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 (web link may be provided).

Plan of Action	Achievements/Outcomes
Establishment of COVID-19 ward	Achieved
Establishment of COVID-19 RTPCR Lab	Achieved
NABL Accreditation for COVID-19 RTPCR Lab	Achieved
Establishment of COVID-19 vaccination centre	Achieved
NABH accreditation for MNR Hospital	Achieved
Up-gradation to Modular Operation theatre complex	Achieved
Application submission for AISHE	Achieved
Application submission for NIRF	SUBMITTED
Planning & execution of Online teaching classes through ZOOM and Microsoft Team platform	Achieved
Planning & Execution of online exam (Internal examination)	Achieved
Planning and execution of Online University practical examination (online external examiners) as per university guidelines	Achieved
Enhancement of PG seat	Achieved (Psychiatry Department)
Creation of e-resources	Achieved
Implementation of CBME for Phase II MBBS	Achieved
Faculty training for quality IAE – IQAC Members	Achieved
Neurophysio – Expo -2021	Achieved
MEU activity – CISP	Achieved (Both online and offline)
MEU activity for PGs on effective teaching	Achieved

Creation of Institutional website with up-gradations	Achieved
Research projects submission	Achieved (ICMR COVID-19; No-14)
Organizing Seminar on IPR & Research paper writing	Achieved
Initiating official scientific medical journal with ISSN	Achieved (ISSN under-process)
Conduct of Personality development and awareness on social issue	Achieved (2 activities)
Honouring Teachers with awards	Achieved
Important day celebrations	Achieved (Yoga day, Doctor's day, Teacher's day, Independence day, AIDS day etc....)
Online co-curricular activity painting (world environmental day, COVID-19 warrior) & short film (AIDS awareness) contests.	Achieved
NABH Accreditation for MNR Hospital	Achieved
NABL Accreditation for MNR Virology Laboratory	Achieved

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

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College Governing Council of MNRMCH	20/01/2022				
14.Does the Institution have Management Information System?	Yes				

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

1. Campus medicine software for students – the software helps the students to track the daily attendance as well as helps in formative and summative assessment. The students have attendance module captured from the biometric. The examination module helps the students to check the marks obtained in various exams conducted at institutional level during the academic year. The marks and attendance report are accessible to the parents on monthly basis thru login credentials and SMS service.

2. For the Library to manage the activities, DELNET software is in place and is functional

3. Integrated Library Management system- Library automation by DELPLUS with OPAC

4. Hospital Management Information System (HMIS) using Authentic Software system CIFTECH for Hospital Management for the following sections •Front Office •Out Patient Department •Admission Counter •Pharmacy •Central Laboratory •Radiology MRD •Billing Electronic Medical Records System (EMR) Digital diagnostic and imaging systems including PACS.

15.Multidisciplinary / interdisciplinary

Multidisciplinary / interdisciplinary courses involves participation of various departments on a particular topics/subjects and provides a comprehensive understanding of the same. In this regard MNRMCH organized/conducted 16 programs which includes, Blunt injury abdomen, Mucormycosis in ENT, Topic on diagnosis of unknown primary tumor! Is it really a pandora box?, Evaluation of minimally invasive robotic onco-surgery and its value, Recent advances in laproscopic hernia surgery, Cutaneous

manifestations of internal diseases, Orbital ocular cysticercosis, A case presentation of CTEV deformity bilateral, Segmental anatomy and liver surgery, Anaphylactic shock in caesarian section case presentation, GI bleed, Pregnancy dermatosis, National Launching Oxygen Stewardship Program, A clinical case of Gestational diabetes, ANTI TB DRUGS, Treatment of MDR TB and XDR TB. These are more advantageous and give real time experience to the PG students. Multidisciplinary / interdisciplinary involvement in the form of integrated teaching is a part of MBBS curriculum

16.Academic bank of credits (ABC):

The UGs and PGs of MNRMCH performed creditably in the university exams. The UGs achieved a pass percentage of 88%, 95%, 95% and 99% in the first, second and final MBBS (parts I & II) respectively. Five, 88 (Forensic Medicine – 7, Pathology – 31, Pharmacology – 22, Microbiology – 27) and 03 students in the first, second and final MBBS achieved, noteworthy academic excellence in the form of distinction. The PGs achieved over all pass percentage of 94 %. One of the student in OBGYN topped the University Examinations and received University Gold Medal.

Academic excellence of the faculty is evidenced by various awards at National and International conferences as well as 45 peer reviewed publications in various National and International journals.

Academic bank of credits is under process of construction...

17.Skill development:

Skill development is an integral part of UG and PG Curriculum. Various skill development Programs are available to the students for learning the skill, which increase their employability. These programs include Soft skills like, learning commonly spoken languages (Hindi and Telugu), Public Speaking skills, time and stress management skills, computer skills, Yoga and meditation skills and behavioral skills (conduct of doctors and counselling), Clinical Practical skills are learnt by hands on experience on true patients in outpatient department and wards, as well as on the mannequins for various procedures in skill lab sessions. Simulation based skill development is also provided at MNRMCH. Research skills are acquired by active participation of the students in ICMR short term (STS) project. Learning skills enhanced through self-directed learning.

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

Commonly spoken languages in the locality are Hindi and Telugu. Students who are not well-versed in these languages are separately trained till conversational level. The integration of culture and languages are usually learnt during various cultural meetings and functions like bonalu, Bathukamma and Ganesh festival etc. International students committee extends and ensures support and encourages social and cultural adjustment of international students.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

According to the National Medical Commission the most important aspect of CBME is outcome based education. The institute provides well-structured strategies for the achievement of the intended outcomes.

1. Adequate infrastructure - A hospital with abundant clinical material and Well-equipped ICT enabled teaching learning facilities including simulation lab and Digital library.
2. Promotion of Research - The students are motivated to participate in ICMR-STs projects by all the faculties. KNRUHS has made it mandatory for all the postgraduate students to submit dissertation, present one oral poster/paper and publish one paper to be eligible to write the University exam.
3. Innovations in Teaching-Learning - Innovative methods like role plays, mini cases, Brainstorming, Buzz session, clinical skills lab, simulation-based study, poster and chart presentations, community-based learning, case-based learning and problem-based learning etc are implemented.
4. The outcome of learning process is derived from the performance in university examinations. Assessment methods that are compatible with given teaching-learning methods are employed for the evaluation of learning outcomes and attributes. The MCQ, essay, short answers, long answers, viva voce, OSCE, OSPE, DOPS, Mini CEX are designed to achieve desired outcomes. The regular feedback is obtained from the students on teaching-learning and assessment methods.

20.Distance education/online education:

As per National Medical Commission (NMC) guideline, distance/online education is not permitted for both UG and PG. however

owing to COVID-19 pandemic lockdowns, the NMC permitted online education for UG's only. The online classes were accomplished using digital platforms such as ZOOM and MICROSOFT TEAMS. Additionally for the emulation of the student's online mode (CONDUCT EXAM) was used. Students, especially PG's were encouraged to attend webinars for enhancing their knowledge. COVID-19 awareness and prevention strategies to both students and faculties were taught via- online platforms. Faculty training on medical educational technology including curriculum implementation support program was also done through online mode

Extended Profile

2.Student

2.1 **717**

Total number of students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 **145**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 **227**

Number of first year students admitted during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

4.Institution

4.1 **158.282**

Total expenditure, excluding salary, during the year (INR in Lakhs):

File Description	Documents
Institutional Data in Prescribed Format	View File

5. Teacher	
5.1	180
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
5.2	132
Number of sanctioned posts for the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
Part B	
CURRICULAR ASPECTS	
1.1 - Curricular Planning and Implementation	
1.1.1 - The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.	
◦ Curriculum committee, formed by chair person, principal & one representative faculty each from preclinical, para clinical, medical and surgical specialities. ◦ The curriculum committee conducts meeting quaterly ◦ MNRMCH follows the curriculum provided by the KNRUHS, Warangal, Telangana. ◦ curriculum implementation is executed by ◦ Academic calendar: prepared as per the KNRUHS. ◦ Lesson plan : ◦ Teaching schedule is prepared as per KNRUHS syllabus at each department level. ◦ Each faculty entrusted with lesson plan that include course objective, course outcome, reference books & the expected outcome from students. ◦ Program educational objective and program outcome are also defined for each course ◦ CBME was successfully implemented for 2019-2020 batch and planned the same for 2020-2021. Curriculum is student entailed & its outcome is based with inclusion	

of AETCOM & self-directed learning.

- Delivery of the curriculum is executed by teaching learning methods by usage of PPT, ICT, video demos, integrated seminars, value added courses, CME, and conferences.
- Slow & advanced learners are Identified through formative Assessments. Remedial measures implemented to improve in the Summative Assessment.
- Evaluation of the curriculum is by feedback obtained from the students, faculty and, patients and other stakeholders.
- Analysis of feedback report is done, re-planning & modifying the current delivery process is planned.

File Description	Documents
Minutes of the meeting of the college curriculum committee	https://mnrnmch.mnrindia.org/assets/images/MoMs-Curriculum-committee.pdf
Any other relevant information.	Nil

1.1.2 - Number of fulltime teachers participating in BoS /Academic Council of Universities during the year. (Restrict data to BoS /Academic Council only)

00

File Description	Documents
Details of participation of teachers in various bodies(Data Template)	View File
Scanned copies of the letters supporting the participation of teachers	No File Uploaded
Any other relevant information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the year

1.2.1.1 - Number of courses offered across all programmes during the year

18

File Description	Documents
List of Interdisciplinary /interdepartmental courses /training across all the programmes offered by the College during the year	View File
Minutes of relevant Academic Council/BoS meetings	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

1.2.2 - Number of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the year

421

File Description	Documents
Details of the students enrolled in subject-related	View File
Certificate/Diploma/Add-on courses	View File
Any other relevant information	No File Uploaded

1.3 - Curriculum Enrichment

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

Application of integrated learning approach to different subjects of medical aids in the development of problem solving skills among students. Faculty development programs are conducted to teach strategies and techniques of curriculum integration. Women empowerment and sexual harassment elimination committees has been appointed to ensure safe and supportive learning environment for both genders. Special attention has been given to gender equality for the well-being of both staff and students. Courses on human values and professional ethics are offered to the students to positively influence their ethical conduct as medical professionals. Knowledge, practice and attitude of medical and biomedical waste management among medical students are being taught to impart emphasis on eco-friendly environment. Different

varieties of plant saplings has been planted by the students in the college campus as a part of tree plantation and gardening program with a vow to save the endangered environment. Rain water harvesting as well as waste water recycling techniques are also being explained. Nutrition education have been inculcated to the students to understand the importance of nutrition in general health and prevention of disease during practice. Students are educated on the healthy practice of yoga to improve their physical and mental health.

File Description	Documents
List of courses with their descriptions	https://mnrnmch.mnrindia.org/assets/images/Cross-cutting-Issues.pdf
Any other relevant information	Nil

1.3.2 - Number of value-added courses offered during the year that impart transferable and life skills

15

File Description	Documents
Number of value-added courses offered during the year that impart transferable and life sk	View File
List of-value added courses (Data template)	View File
Any other relevant information	No File Uploaded

1.3.3 - Number of students enrolled in the value-added courses during the year

618

File Description	Documents
List of students enrolled in value-added courses (Data template)	View File
Any other relevant information	View File

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

389

File Description	Documents
List of programmes and number of students undertaking field visits/internships/research projects/industry visits/community postings (Data template)	View File
Total number of students in the Institution	View File
Any other relevant information	No File Uploaded

1.4 - Feedback System

1.4.1 - Mechanism is in place for obtaining structured feedback on curricula/syllabi from various stakeholders Students Teachers Employers Alumni Professionals

A. All 4 of the above

File Description	Documents
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	View File
URL for feedback report	https://mnrch.mnrindia.org/assets/images/stake-holder-Feedback-reports.pdf
Data template	View File
Any other relevant information	View File

1.4.2 - Feedback on curricula and syllabi obtained from stakeholders is processed in terms of: Options (Opt any one that is applicable): Feedback collected, analyzed and action taken on feedback besides such documents made available on the institutional website Feedback collected, analyzed and action has been taken Feedback collected unanalyzed Feedback collected E. Feedback not collected

A. All of the Above

File Description	Documents
URL for stakeholder feedback report	https://mnrach.mnrindia.org/assets/images/stake-holder-Feedback-reports.pdf
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	View File
Any other relevant information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process.

2.1.1.1 - Number of seats filled against seats reserved for various categories as per applicable reservation policy during the year

130

File Description	Documents
Copy of letter issued by State Govt. or and Central Government (which-ever applicable) Indicating there served categories to be considered as per the GO rule (translated in English)	View File
Final admission list published by the HEI	View File
Admission extract submitted to the state OBC, SC and ST cell every year.	View File
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	View File
Information as per data template	View File
Any other relevant information	View File

2.1.2 - Number of seats filled in for the various programmes as against the approved intake

File Description	Documents
Relevant details certified by the Head of the Institution clearly mentioning the programs that are not covered under CET and the number of applications received for the same	View File
Any other relevant information	No File Uploaded
Data template	View File

2.1.3 - Number of Students enrolled demonstrates a national spread and includes students from other states

2.1.3.1 - Number of students from other states; during the year

96

File Description	Documents
Total number of students enrolled in th	View File
E-copies of admission letters of the students enrolled from other states	View File
Institutional data in prescribed format (Data template)	View File
Any other relevant information	No File Uploaded

2.2 - Catering to Student Diversity

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

A. All of the Above

File Description	Documents
Criteria to identify slow performers and advanced learners and assessment methodology	View File
Details of special programmes for slow performers and advanced Learners	View File
Student participation details and outcome records	View File
Any other relevant information	View File

2.2.2 - Student - Fulltime teacher ratio (data for the academic year)

Number of Students	Number of Full Time Teachers
717	180

File Description	Documents
List of students enrolled in the preceding academic year	View File
List of full time teachers in the preceding academic year in the college	View File
Institutional data in prescribed format (data templates)	View File
Any other relevant information	No File Uploaded

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

MNRMCH believes in overall development of our students. Though MNRMCH focuses on the academics it also encourages student participation in various extracurricular activities to encourage/bring out innate/inherent talents. For which MNRMCH has infrastructure and a student council. Due to ongoing COVID pandemic this year students were restricted to online activities.

- 1. There is a separate yoga and meditation center with an instructor.**
- 2. There is a huge playground in the campus for outdoor games like football, cricket, volleyball etc.**
- 3. A huge auditorium for organizing co-curricular and**

extracurricular activities.

4. There is well equipped modern gymnasium.
5. A sports complex for indoor games like table tennis, carroms etc.
6. Annual events like sports day, cultural fest, annual day and several conferences and workshops where other institutions students and faculty are invited are organized.
7. Guest lectures by like stress management, personality development, eminent personalities are organized.
8. Students are encouraged to participate in various intramural and extra mural competitions. This COVID year online poster competition, Essay competition, short film competition etc. were organized.
9. Celebrations: Every year important days like Annual day, Fresher's Day, Graduation Day, Sport's Day, Traditional day, Independence Day, international yoga day, women's day, teachers' day etc. are celebrated.

File Description	Documents
Appropriate documentary evidence	https://mnrach.mnrindia.org/assets/images/2.2.3%20b.%20Extramural%20activities%20-%202020-21.mp4
Any other relevant information	https://mnrach.mnrindia.org/assets/images/2.2.3%20b.%20Extramural%20activities%20-%202020-21.mp4

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by: Experiential learning Integrated/inter disciplinary learning Participatory learning Problem solving methodologies Self-directed learning Patient-Centric and Evidence-Based Learning Learning in the Humanities Project-based learning Role play

- **Experiential learning:** consists of practical applications and patient-centric learning experiences through live case presentations, history taking, physical examination, evidence-based discussions on diagnosis and management.
- **Integrated / inter-disciplinary learning** by both vertical and horizontal integrated teaching sessions as well as inter departmental Centralized clinical meetings, mortality audits, Clinico- Pathological Correlation meetings.
- **Participatory learning:** Problem-Based-Learning, and feed-

back at the end of sessions have added much value. Students Led Objective Tutorials (SLOT) and Team-Based-Learning.

- Problem-solving methodologies: Critical analysis of scientific research papers through journal clubs, Problem-Based-Learning (PBL) and Case-Based-Learning (CBL) are conducted at OPD and at bed sides.
- Self-directed learning (SDL): The students are encouraged for SDL through literature search from e-resources in all streams. MOOC programmes like research methodology and institutional LMS.
- Patient-centric and Evidence - based learning: Students are exposed to OPD, IPD, OT, emergency, trauma care, pathological laboratories and clinical skill lab simulations.
- The Humanities: value-based education is given by incorporating topics of Bioethics, communication skills, and Professionalism. Additionally health-awareness through community visits.
- Project-based learning: Students write small research projects and short-term projects under expert faculties and also seek ICMR grants like ICMR-STs projects.
- Role Play: Doctor Patient relationships, informed consent, breaking bad news are taught by role play.

File Description	Documents
Learning environment facilities with geo tagged photographs	View File
Any other relevant information	View File

2.3.2 - Institution facilitates the use of Clinical Skills Laboratory / Simulation Based Learning The Institution: Has Basic Clinical Skills / Simulation Training Models and Trainers for skills in the relevant disciplines. Has advanced simulators for simulation-based training Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation based learning. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

A. All of the Above

File Description	Documents
List of clinical skills models	View File
Geo tagged photographs of clinical skills lab and simulation centre	View File
List of training programmes conducted in the facilities during the year	View File
Any other relevant information	No File Uploaded

2.3.3 - Teachers use ICT-enabled tools for effective teaching and learning process including online e-resources

Teachers are using ICT-enabled tools for effective T/L. Use of Online E-resources makes T/L enriched and interesting for learners. All the faculty are trained on regular basis as and when new T/L platforms are implemented through the health profession educational and Medical Education Units in place. Class rooms and seminar halls are ICT-enabled. The entire campus is Wi-Fi and broad band internet enabled. During presentations, teachers utilize appropriate links to show live videos of demonstration and procedures. Computer-assisted-learning (CAL) for simulation studies as an alternative to animal experiments. The Institution has a video conferencing facility for hosting webinars. The Massive Open Online Course (MOOC) such as - like SWAYAM, MCI, INC, UGC resources are popular among students and faculty. Students and faculty members utilize e-reference books and journals available in the central library. The institute subscribes to on-line databases in order to facilitate students and teachers to access these e-resources. Students are exposed to minimal access surgery and live robotic surgery through Skype. Students use tablets, android phones for latest scientific information and research outcome for enhancing their knowledge base and in research domain.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://mnranch.mnrindia.org/assets/images/2.3.3%20a.%20ICT%20TL%20TOOLS.pdf
List of teachers using ICT-enabled tools (including LMS)	https://mnranch.mnrindia.org/assets/images/2.3.3%20b.%20Faculty%20list%20using%20ICT%20tools.pdf
Webpage describing the “LMS/ Academic Management System”	http://172.168.26.200/moodle/course/index.php
Any other relevant information	Nil

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
40	444

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	View File
Any other relevant information	No File Uploaded

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

According to MCI an Indian medical graduate (IMG) after graduating should be competent enough to apply the knowledge and skills, analyse the situations and take necessary decisions to serve the society as a physician of first contact. In order to achieve this there need to be shift from the old methods of teaching and learning process to newer ones where the students are actively involved and take up the responsibility of learning and sharing their knowledge and the teacher takes the role of a facilitator in guiding the students in achieving their goals. Hence at MNR the curriculum committee monitors the teaching & learning practises and also guides the faculty to make it more interesting and easily understood by the students.

Creativity:

1. Educational models
2. Poster presentation
3. Chart based learning
4. Role play
5. Computer based learning

Analytical:

1. Case based learning
2. Problem based learning
3. Mini CEX
4. OSPE/OPCE
5. MCQ based learning
6. Puzzles/worksheets/quizzes
7. Image based learning

Innovation:

1. Research projects
2. Workshops
3. Conferences
4. Simulation based teaching
5. Skills lab teaching
6. Mannequin based learning
7. Community based medical education

File Description	Documents
Appropriate documentary evidence	https://mnrch.mnrindia.org/assets/images/2.3.5%20Instl.%20TL%20processes%20creating%20skills.pdf
Any other relevant information	Nil

2.4 - Teacher Profile and Quality

2.4.1 - Number of fulltime teachers against sanctioned posts during the year

180

File Description	Documents
List of fulltime teachers and sanctioned posts for year certified by the Head of the Institution (Data template)	View File
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/ translated in English)	View File
Any other relevant information	No File Uploaded

2.4.2 - Number of fulltime teachers with Ph.D./D.Sc./D.Lit./ DM/M Ch/DNB in super specialties /other PG degrees (like MD/ MS/ MDS etc.) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils during the year

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

46

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialties / other PG degrees in Health Sciences (like MD/ MS/ MDS etc.) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities and the number of fulltime teachers for the year	View File
Copies of Guide-ship letters or authorization of research guide provided by the university	No File Uploaded
Any other relevant information	No File Uploaded

2.4.3 - Total Teaching experience of fulltime teachers in number of years (data for the academic year)

2072

File Description	Documents
List of teachers including their designation, qualifications, department and number of years of teaching experience (Data Template)	View File
Any other relevant information	No File Uploaded

2.4.4 - Number of teachers trained for development and delivery of e-content / e-courses during the year

95

File Description	Documents
Reports of the e-training programmes	View File
e-contents / e-courses developed	View File
Year –wise list of full time teachers trained during the year	View File
Certificate of completion of training for development of and delivery of econtents / e-courses / Video lectures / demonstrations	View File
Web-link to the contents delivered by the faculty hosted in the HEI's website	View File
Any other relevant information	View File

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

03

File Description	Documents
Institutional data in the prescribed format/ Data template	View File
e-copies of award letters (scanned or softcopy)	View File
Any other relevant information	No File Uploaded

2.5 - Evaluation Process and Reforms

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

Continuous internal assessment at MNRMCH is transparent and robust. The internal assessments are done periodically and is planned well ahead and is given in the academic calendar.

The institute follows KNRUHS guidelines for these assessments. New CBME curriculum is followed for 2019 and 2020 batch onwards and prior batches are assessed as per old curriculum. Syllabus and assessment dates are displayed well in advance. Due to COVID-19 pandemic assessments were conducted both online and physical modes.

ONLINE ASSESSMENTS: Students were made aware of online system of assessment well in advance. Question paper is posted in batch WhatsApp group 5 min prior to exam time. Students need to mail their answer sheets to a prescribed mail id within 10 min after the completion of exam time. Results were declared in a week.

OFFLINE ASSESSMENTS: Dates and syllabus announced well in advance to the students. Written tests conducted and results displayed in a week.

A review meeting held every month. Performance is assessed and remedial measures taken. Student's improvement continuously monitored by their mentors and intimated to parents, at Parents-teacher meetings. Regular feedback taken from students and grievances addressed timely and efficiently.

File Description	Documents
Academic calendar	https://mnrmdc.mnrindia.org/assets/images/2.5.1%20a.%20%20Academic%20Calender%202020-21.pdf
Dates of conduct of internal assessment examinations	https://mnrmdc.mnrindia.org/assets/images/2.5.1%20b.%20IA%20dates.pdf
Any other relevant information	Nil

2.5.2 - Mechanism to deal with examination-related grievances is transparent, time-bound and efficient. Provide a description on Grievance redressal mechanism with reference to continuous internal evaluation, matters relating to University examination for submission of appeals, providing access to answer scripts, provision of re-totaling and provision for reassessment within 100 - 200 words

Mechanism of Examination grievance redressal

Internal exams: An examination committee headed by a senior faculty is constituted which ensures the smooth conduction of internal assessments.

- Any grievances of the students are addressed by the faculty on a one-to-one basis. Concerned faculty reassess answer sheet in front of the student explaining the mistakes and corrections.
- In case if the student is not satisfied they can further approach their mentor who in turn forwards it to the examination committee. The committee takes the grievance to the HOD of the concerned department. The HOD personally reevaluate the answer sheet or appoints another senior faculty for reassessment. The results of reevaluation to be submitted within a week to the examination committee.
- Examination is conducted separately if any student is not able to appear for the scheduled examination due to medical or genuine reason after submitting the documentary evidence of his/her absentism.
- The results are displayed on the notice board and the same is informed to the parents.

University Exams: Student can apply for re-totaling by paying the fees within time period specified by the university and results mailed to respective colleges.

File Description	Documents
Details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last year	View File
Number of grievances regarding University examinations/ Internal Evaluation	View File
Any other relevant information	No File Uploaded

2.5.3 - Reforms in the process and procedure in the conduct of evaluation/examination; including the automation of the examination system. Describe the reforms implemented in internal evaluation/ examinations with reference to the following within 100 - 200 words Examination procedures Processes integrating IT Continuous internal assessment system Competency-based assessment Workplace-based assessment Self assessment OSCE/OSPE

- 1. Examination Procedures: Final examinations are conducted by the university, examinations for Internal assessments are conducted by the college as per KNRUHS regulations.**
 - For University examinations registration is online by paying prescribed fees.
 - The university uploads question papers in the institution login and the college downloads the same in coded format 30 minutes before the examination.
 - Due to COVID, conduct of online practical examination with pre-prepared case scenarios were undertaken.
- 1. Processes integrating IT: The exam hall is installed with the latest cameras and high-speed internet connections. A dedicated IT team supports the conduct of university examinations. For university examinations valuation of answer scripts and declaration of results are all fully automated through university website..**
- 2. Continuous internal assessment system: Three internal assessments are conducted. Includes Theory, Practical, Log book assessment and AETCOM.**
- 3. Competency-based assessment: College follows CBME curriculum from 2019 batch as per NMC regulations. Certifiable competencies are periodically recorded in the log book.**
- 4. Workplace-based assessment: Faculty assess the students on a daily basis when they are in skills lab, laboratories, OPD, wards, casualty and OT.**
- 5. Self-assessment: Internal answer sheets are discussed with**

specific feedback. Self-analysis of log books is encouraged.

6. OSCE/OSPE: College has adopted OSPE/OSPE in practical/clinical examination.

File Description	Documents
Information on examination reforms	https://mnrmmch.mnrindia.org/assets/images/2.5.3%20-%20Exam%20reforms.pdf
Any other relevant information	Nil

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

A. All of the Above

File Description	Documents
List of opportunities provided for the students for midcourse improvement of performance in the examinations	View File
Information as per Data template	View File
Policy document of midcourse improvement of performance of students	View File
Re-test and Answer sheets	View File
Any other relevant information	No File Uploaded

2.6 - Student Performance and Learning Outcomes

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

The graduate attributes are:

1. Clinician

2. Leader /Team Member of Health Care Team**3. Communicator****4. Lifelong Learner****5. Professional**

MNRMCH has elaborated and displayed the same on institute website. The CBME curriculum designed by NMC has also been displayed on the website. The course outcomes, program outcomes and program specific outcomes are also displayed on the website. The students and teachers are made aware of the graduate attributes and the outcomes during the orientation program also. The institute follows a schedule of continuous internal assessment as per KNRUHS, which is displayed on the website as well as depicted in the academic calendar. Assessment methods include theory as well as practical exams. Theory examination include MCQ's, Long answer Questions, Short answer Questions in which few are application based, AETCOM and Problem solving in nature. COVID 19 Pandemic has been a speed breaker in the teaching and learning process but the institute coped by shifting the process from onsite teaching to online teaching and assessment modality there by not hindering the process. The information regarding the online classes, assessments and feedback are regularly conveyed to the students and their parents well in advance.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://mnrinch.mnrindia.org/assets/images/2.6.1%20a.%20Learning%20outcome%20&%20Graduate%20Attributes.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://mnrinch.mnrindia.org/assets/images/2.6.1%20b.%20Learning%20outcome%20&%20Graduate%20Attributes.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	https://mnrinch.mnrindia.org/academics/course_outcomes_mbbbs
Any other relevant information	https://mnrinch.mnrindia.org/assets/images/2.6.1%20c.%20Course%20Outcomes.pdf

2.6.2 - Incremental performance in Pass percentage of final year students in the year

File Description	Documents
List of Programmes and the number of students passed and appeared in the final year examination for the year	View File
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	View File
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	View File
Trend analysis for the last year in graphical form	View File
Data template	View File
Any other relevant information	No File Uploaded

2.6.3 - The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes. Provide details on how teaching learning and assessment processes are mapped to achieve the generic and program-specific learning outcomes (for each program) within 100 – 200 words

The outcome of learning process is derived from the performance in university examinations.

The institute provides well-structured strategies for the achievement of the intended outcomes.

- 1. Adequate infrastructure - A hospital with abundant clinical material and Well-equipped ICT enabled teaching learning facilities including simulation lab and Digital library.**
- 2. Promotion of Research - The students are motivated to participate in ICMR-STs projects by all the faculties. KNRUHS has made it mandatory for all the postgraduate students to present one oral poster/paper and publish one paper before appearing in the final year exam. Apart from this, a dissertation must be approved to be eligible to write the University exam.**

3. Innovations in Teaching-Learning - Innovative methods like role plays, mini cases, Brainstorming, Buzz session, clinical skills lab, simulation-based study, poster and chart presentations, community-based learning, case-based learning and problem-based learning etc are implemented.

Assessment methods that are compatible with given teaching-learning methods are employed for the evaluation of learning outcomes and attributes. The MCQ, essay, short answers, long answers, viva voce, OSCE, OSPE, DOPS, Mini CEX are designed to achieve desired outcomes. The regular feedback is obtained from the students on teaching-learning and assessment methods.

File Description	Documents
Programme-specific learning outcomes	https://mnrch.mnrindia.org/academics/co_po_po_mbbs
Any other relevant information	https://mnrch.mnrindia.org/assets/images/2.6.3%20Program%20Specific%20Outcome.pdf

2.6.4 - Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis. Describe structured mechanism for parent-teachers meetings, follow-up action taken and outcome analysis within 100 - 200 words

Parent – Teacher Meeting:

- Conducted - Twice in an academic year - Following 1st & 3rd internal assessments respectively.
- Parents are informed regarding their ward's performance.. A date is fixed for parent – teacher meeting and the parents are informed well in advance.
- Parents attending the PTM meet faculty of all the departments pertaining to their wards study year and discuss about the his/her progress.

Follow – Up action:

- After each internal exam, slow learners are identified and extra-focus is given to them.
- The students are given complete freedom to discuss and express any issues and problems that they face which includes language, emotional distress and academics etc.
- Once the issues and problems are identified and understood, the students are empathetically taken care. If required

counselling are given individually.

- Mentoring system ensures early identification of problems that hinders students academic performance and installation of corrective/ remedial measures.

Outcome analysis: The result of remedial measures taken by the college was reflected in the university exam results and it became evident that the underperformers have scored better marks and have progressed to the next academic year.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	https://mnrch.mnrindia.org/assets/images/2.6.4%20a.%20%20Proceedings%20of%20PTA%20meetings.pdf
Follow up reports on the action taken and outcome analysis.	https://mnrch.mnrindia.org/assets/images/2.6.4%20b.%20%20Follow%20up%20report%20and%20outcome%20analysis.pdf
Any other relevant information	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

<https://mnrch.mnrindia.org/naac/ss#>

File Description	Documents
Any other relevant information	View File

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Number of teachers recognized as PG/ Ph.D research guides by the respective University during the year

46

File Description	Documents
List of full time teachers recognized as PG/ Ph.D guides during the year.	View File
List of full time teacher during the year.	View File
Copies of Guide-ship letters or authorization of research guide provide by the university	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded

3.1.2 - Number of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the year

08

File Description	Documents
Fellowship award letter / grant letter from the funding agency	No File Uploaded
List of teachers and their national/international fellowship details (Data templates)	View File
E-copies of the award letters of the teachers	View File
Any other relevant information	View File

3.1.3 - Number of research projects/clinical trials funded by government, industries and non-governmental agencies during the year

Number of Research Projects	Amount / Funds Received
01	15000

File Description	Documents
List of research projects and funding details during the year (Data template)	View File
List of research projects and funding details during the year (Data template)	View File
Link for funding agencies websites	https://health.telangana.gov.in/
Any other relevant information	View File

3.2 - Innovation Ecosystem

3.2.1 - The Institution has created an ecosystem for innovations including Incubation Centre and other initiatives for creation and transfer of knowledge. Describe the available Incubation Centre and evidence of its functioning (activities) within 100 - 200 words

MNRMCH has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge. It has an incubation center as a part of MNRET-FRI which caters to research activities.

The institution has created and provided a conducive environment for promotion of innovation and incubation. All required facilities are provided and guidance is extended to the undergraduate students, post-graduate students and teaching faculties. The institution has the research wing under the FRI. students are encouraged to actively involve in the application of the research for patients or social needs. The students are encouraged to participate in the ICMR STS program for research. The necessary support is provided for documentation, publication of research papers and also patent. The Post-graduate research, dissertation are also supported by the institution.

Institution encourages the faculty for research publications and presentation in conferences by providing the recognition awards for the faculty. The institution also provides the seed money for the research projects of teaching faculty as a financial support. Various workshops including on IPR intellectual property rights and research methodology are organized in this regard.

File Description	Documents
Details of the facilities and innovations made	https://mnrnmch.mnrindia.org/assets/images/innovation-eco-system.pdf
Any other relevant information	Nil

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

14

File Description	Documents
List of workshops/seminars during the year(Data template)	View File
Reports of the events	View File
Any other relevant information	View File

3.3 - Research Publications and Awards

3.3.1 - The Institution ensures implementation of its stated Code of Ethics for research. The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following: There is an Institutional ethics committee which oversees the implementation of all research projects All the projects including student project work are subjected to the Institutional ethics committee clearance The Institution has plagiarism check software based on the Institutional policy Norms and guidelines for research ethics and publication guidelines are followed	A. All of the Above
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File Description	Documents
Institutional Code of Ethics document	View File
Institutional data in prescribed format	View File
Any other relevant information	View File
Minutes of meetings of the committees with reference to the code of ethics	View File

3.3.2 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teachers* of the Institution during the year

3.3.2.1 - Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers* of the Institution during the year

47

File Description	Documents
List of Ph.D.s /DM/MCh/PG degrees in the respective disciplines received during the year	View File
List of teachers recognized as guides during the year	View File
Information as per Data template	View File
Letter of PG guide recognition from competent authority	View File
Any other relevant information	No File Uploaded

3.3.3 - Number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the year

3.3.3.1 - Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during the year

45

File Description	Documents
Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during t	View File
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded

3.3.4 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings indexed in UGCCARE list on the UGC website/ Scopus/ Web of Science/ PubMed/ during the year

08

File Description	Documents
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/ international conference proceedings during the year	No File Uploaded
Information as per Data template	View File
Any other relevant information	No File Uploaded

3.4 - Extension Activities

3.4.1 - Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, the community, Government and NonGovernment organized bodies through NSS/NCC during the year

14

File Description	Documents
List of extension and outreach activities during the year (Data Template)	View File
List of students in NSS/NCC involved in the extension and outreach activities during the year	View File
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	View File
Any other relevant information	View File

3.4.2 - Number of students participating in extension and outreach activities during the year

565

File Description	Documents
Reports of the events organized	View File
List of extension and outreach activities conducted with industry, community etc for the last year (Data template)	View File
List of students who participated in extension activities during the year	View File
Geotagged photographs of extension activities	View File

3.4.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the year. Describe the nature and basis of awards /recognitions received for extension and outreach activities of the Institutions from Government /other recognised bodies during the year within 100 - 200 words

One recognition was received.

MNR Medical College & Hospital participated in “Rastragaan” to mark “Azadi ka amrit mahotsav” to commemoratethe 75th independence day of India. Different dress code was advised for faculty, teaching staff and nonteaching staff. National anthem was recorded

and put on website www.RASHTRAGAAN.IN. for which MNRMCH received certificate of participation.

The Ministry of Culture organized this event for celebrating Independence Day this year to instill pride and unity among Indians all around. In this, the people have been invited to sing the National anthem and upload the video on website www.RASHTRAGAAN.IN. The compilation of National Anthem was shown live on 15th August, 2021.

The initiative was announced by the Prime Minister, Shri Narendra Modi ji in Mann Ki Baat dated 25th July as a part of Azadi Ka Amrit Mahotsav. The Prime Minister said, " It's an effort on part of the Ministry of Culture to have maximum number of Indians sing the National Anthem together. For this, a website too has been created - Rashtragan.in. With the help of this website, you can render the National Anthem and record it, thereby getting connected with the campaign. I hope you connect yourselves with this novel initiative."

File Description	Documents
List of awards for extension activities in the year	https://mnrnmch.mnrindia.org/assets/images/Award-for-Extension-activity.pdf
e-copies of the award letters	https://mnrnmch.mnrindia.org/assets/images/b-Award-for_Extension-activity.pdf
Any other relevant information	Nil

3.4.4 - Institutional social responsibility activities in the neighbourhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness and socio-economic development issues carried out by the students and staff during the year. Describe the impact of extension activities in sensitizing students to social issues and holistic development within 100 - 200 words

MNR Medical College organizes a number of extension activities to create awareness among students about community needs. The students of MNR Medical College actively participate in social service activities leading to their holistic development. The college organizes social service activities through National Service Scheme. Through these units, the college undertakes various extension activities in the neighbourhood community. NSS

volunteers address social issues which include cleanliness , tree plantation ,water conservation, Beti Bacho Beti Padhao, Environmental awareness, Women empowerment, National Integrity, Aids awareness, Blood donation camp, Health check-up camp. Participating in extension activities helps the students to develop leadership skills, feeling of patriotism etc. The NSS unit of the college organizes various extension activities as tree plantation, Road safety awareness, Swachh Baharat. Various departments of the college organize different programmes to make students aware of social issues like Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation, organizing visit to Anganwadi, Health check -up camps, Blood donation camps etc. All these activities helped the students to become better citizen and helped them to build leadership skills, it also helped to improve relationship with community.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://mnrch.mnrindia.org/assets/images/Institutional-Social-Responsibility-activities.pdf
Any other relevant information	Nil

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the year

86

File Description	Documents
List of collaborative activities for research, faculty/student exchange etc. (Data template)	View File
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated	View File
Certified copies of collaboration documents and exchange visits	View File
Any other relevant information	No File Uploaded

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

03

File Description	Documents
List of functional MoUs for the year (Data Template)	View File
List of partnering Institutions/ Industries /research labs with contact details	View File
E-copies of the MoU's with institution/ industry/corporate house, Indicating the start date and completion date	View File
Any other relevant information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc. Describe the adequacy of facilities for teaching-learning viz., classrooms, ICT-enabled classrooms, seminar halls, facilities for clinical learning, learning in the community, Teleconferences, AYUSH-related learning cum therapy centre, well-equipped laboratories, skills labs etc. as stipulated by the appropriate Regulatory bodies within 100 - 200words

All five lecture theatres are fitted with LCD projector with wi-fi facility, AV system with sound proof wall.

The campus is fully wi-fi enabled with high-speed bandwidth.

There is seminar - cum - Library hall in each department with LCD Projector, Printer, Internet connection and other AV aids. Each ward is equipped with one demo room having facilities for patient examination. We conduct regular camps in rural areas to expose our students to the community health issues and facilitating their learning. And we are providing opportunities for exposing the students to other parts of the community viz. Factories, Jail and Pharmaceutical industries.

Videoconferencing facilities are also available. We have one Homeopathy Medical college and Hospital run by the same management in the campus, wherein we are referring the patients who opt for such services.

One central laboratory including state of art Virology lab facility is available in our hospital which has NABL accreditation. The laboratories render their services in Biochemical, Pathological including histopathology and Microbiological investigations.

One Central Research Laboratory having facility for advanced research studies is available.

Clinical skills simulation laboratory with more than 30 mannequins is available to train the students and interneers.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	https://mnrmdch.mnrindia.org/assets/images/4.1.1%20a.%20T-L%20facilities.pdf
Geo tagged photographs	https://mnrmdch.mnrindia.org/assets/images/4.1.1%20b.%20T-L%20facilities.pdf
Any other relevant information	Nil

4.1.2 - The Institution has adequate facilities to support physical and recreational requirements of students and staff - sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc.) and for cultural activities. Describe the adequacy of facilities for sports, games and cultural activities including specification about area/size, year of establishment and user rate within 100 - 200 words

MNR Medical College has vast playgrounds, courts for Cricket, Football, Volleyball, Basketball, and Badminton, etc. which were made at the time of establishment of the institution.

Facilities for Indoor games like Chess, Carroms, Table tennis etc.

Separate Gym facility for Girls and boys.

Auditorium with a seating capacity of 1200.

Central Yoga centre

Students are taught about basic health education, personality development, fitness, and various types of conditioning exercises to develop their proficiency and health. These activities bring them fun, relaxation; develop their personality and improve their physical fitness and thus they can be focused on their academics.

There are many other leisure time activities especially for girls apart from participating in sports like creative or literary club.

MNR gives rewards to the students who attain individual honors in the district, state, and national level events. Several single and multi-station machines and other weight training accessories.

A trainer is always available to oversee and instruct them. From time to time, the fitness centre is upgraded with the latest fitness equipment.

There are common rooms for students. The institute has Auditorium in campus which are used by the students for organizing different cultural & social activities.

File Description	Documents
List of available sports and cultural facilities	https://mnrmmch.mnrindia.org/campus_facilities/sports_cultural_facilities
Geo tagged photographs	https://mnrmmch.mnrindia.org/assets/images/4.1.2%20b.%20sports%20and%20recreation%20facilities.pdf
Any other relevant information	https://mnrmmch.mnrindia.org/assets/images/4.1.2%20a.%20sports%20and%20recreation%20facilities.pdf

4.1.3 - Availability and adequacy of general campus facilities and overall ambience: Describe the availability and adequacy of campus facilities such as hostels, medical facilities, toilets, canteen, post office, bank, roads and signage, greenery, alternate sources of energy, STP, water purification plant, etc. (within 100 - 200 words)

MNR College campus at Sangareddy, Telangana State, is spread over 110 acres. The entire campus is constructed with an aesthetic touch, covered with thick greenery.

The facilities provided the students include canteen, supermarket, stationery shop with a Reprography facility, an auditorium, hostels, 3-tier security surveillance, NCC-NSS, healthcare, library, gymnasium, recreation, and sports arenas. The campus stands by the theme "MNR GREEN INITIATIVE". Our campus is encased with various plants and trees making it livelier. Our tarred roadways provide comfortable access to all areas of our campus and there are Signage's are present to provide directions for easy commutation throughout the vast campus. Bio Medical Waste Management including STP is also available in the campus.

Auditorium:

Air-conditioned. Symposiums, conventions, conferences, and various events are held here by different specialties. All the Institutions conduct annual day celebrations and convocation ceremonies.

Library:

The campus has a well-equipped Central Library also known as MNR Knowledge Center, spread over 3685 square meters area, with

Separate AC rooms, exclusively for PGs and teaching staff.

National Service Scheme (NSS)

MNR Medical College & Hospital is associated with NSS since 2009. Various activities are organized and conducted under the companionship

ATM:

Is installed in the campus.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	https://mnrch.mnrindia.org/campus_facilities
Any other relevant information	Nil

4.1.4 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year

15380938

File Description	Documents
Audited utilization statements (highlight relevant items)	View File
Details of budget allocation, excluding salary during the year (Data template)	View File
Any other relevant information	No File Uploaded

4.2 - Clinical, Equipment and Laboratory Learning Resources

4.2.1 - Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities as stipulated by the respective Regulatory Bodies. Describe the adequacy of the Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities as stipulated by the respective Regulatory Bodies within 100 - 200 words

- **24/7 Emergency care**
- **Outpatient department from 9:00-3:00pm everyday**
- **Hospital with a huge 760 beds capacity to accommodate**

emergency and regular patients

- Utmost patient care with specialists from different branches of medicine
- 24/7 access to Central clinical laboratory and blood bank (including blood components)
- Advanced Imagology department with MRI, CT, Color Doppler, USG Scan, mammography and X-rays
- Modular operation theater complex with all modern amenities like CCTV to enable students to watch the procedures Live. There are 9 major and 3 minor theatres where super specialty procedures from cardiology, urology, neurology, neurosurgery, plastic surgery & nephrology (with dialysis unit) are performed.
- Special care packages and facilities for total hip replacement and knee replacement.
- Obstetrics and Gynecology department is equipped with Intra-Uterine Insemination (IUI) facility.
- Supports Government Healthcare services such as Arogyasri, BDCS, and Employee Health Scheme.
- Tie-ups with government and private organizations for delivering medical services to employees and their families.
- Regular medical camps to support and serve the medical requirements of both surrounding rural and urban population with quality healthcare.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	https://mnrch.mnrindia.org/hospital/mnr_facilities
The list of facilities available for patient care, teaching-learning and research	https://mnrch.mnrindia.org/hospital/mnr_facilities
Any other relevant information	Nil

4.2.2 - Number of patients per year treated as outpatients and inpatients in the teaching hospital for the year

4.2.2.1 - Number of patients treated as outpatients in the teaching hospital during the year

468120

File Description	Documents
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council/ University) where the students receive their clinical training.	View File
Outpatient and inpatient statistics for the year	View File
Link to hospital records/ Hospital Management Information System	https://mnrnmch.mnrindia.org/hospital/hospital_records
Any other relevant information	View File

4.2.3 - Number of students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year

4.2.3.1 - Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year

429

File Description	Documents
Detailed report of activities and list of students benefitted due to exposure to learning resource	View File
Details of the Laboratories, Animal House & Herbal Garden	View File
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per year based on time-table and attendance	View File
Any other relevant information	No File Uploaded

4.2.4 - Availability of infrastructure for community based learning. Institution has: Attached Satellite Primary Health Center/s Attached Rural Health Center/s other than College teaching hospital available for training of students Residential facility for students / trainees at the above peripheral health centers /hospitals Mobile clinical

B. Any 3 of the Above

service facilities to reach remote rural locations

File Description	Documents
Description of community-based Teaching Learning activities (Data Template)	View File
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	View File
Government Order on allotment/assignment of PHC to the institution	View File
Any other relevant information	View File

4.3 - Library as a Learning Resource

4.3.1 - Library is automated using Integrated Library Management System (ILMS). Describe the Management System of the Library within 100 - 200 words

INTEGRATED LIBRARY MANAGEMENT SYSTEM

MANAGEMENT SYSTEM OF THE LIBRARY

NAME OF SOFTWARE: DELPLUS. Library also automated with OPAC, Barcode and INFED Remote Access, and is Wi-Fi enabled.

DELPLUS Features:

Conforms to the international standards, viz. MARC-21 and AACR-II. Displays facility of a bibliographic record in other standard formats.

Menu-driven with Graphical User Interface (GUI).

Effective administration and security system for both the System Administrator and the user.

Reservation facility for materials.

Online monitoring of the status of documents.

Interactive facility for maintaining Library Inventory/Database.

Generation of reminders to Vendor/Supplier/Binder, etc.

Advanced Backup and Recovery System.

Online listing of country and language information with related codes.

Online Help System for all modules.

Multi-user facility allows different branch libraries/sections/nodes of a library to function together

Provides Lists of Country Codes, Language Codes.

Bar-coded Stock Verification Facility.

Electronic and Manual Stock Verification.

Special Report Generation facility for AICTE approved institutions and for every module.

Advanced search facility/Budgeting System.

Advanced Article Indexing system with search facility.

NATURE AND EXTENT OF AUTOMATION: FULL

YEAR OF COMMENCEMENT AND COMPLETION OF AUTOMATION: Library was provided with SOUL software which was installed in 2016. In 2021 complete automation with DELPLUS Library management software.

File Description	Documents
Geo tagged photographs of library facilities	https://mnrmdch.mnrindia.org/campus_life/facilities
Any other relevant information	Nil

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

Total Number of Textbooks, reference volumes, journals, collection of rare books, manuscripts, digitalized traditional manuscripts, Discipline specific learning resources from ancient Indian

languages, special reports or any other knowledge resource for library enrichment

Total number of books and reference volumes are 15,488. The ancient books are 21 with 881 manuscripts.

172 new Textbooks were added to the collection in the year 2020-21 making a total of 8482.

117 Reference volumes were added in the year 2020-21 making a total of 6773.

25 e-books were added in the year 2020-21 making a total of 200.

140 Journals in print are available which are renewed in the year 2020-21.

678 e - journals are available making a total of 1263.

881 manuscripts which are added to the library collection 2020-21.

21 Ancient books added in 2020-21.

549 CDs and videos are available.

Recent editions of textbooks of all subjects are added every year.

The Library has more than 300 books on Mahatma Gandhi like India of my Dreams, My Non-Violence are in library holdings.

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	https://mnrch.mnrindia.org/campus_life/facilities
Geotagged photographs of library ambience	https://mnrch.mnrindia.org/campus_life/facilities
Any other relevant information	https://mnrch.mnrindia.org/campus_life/ambiance

4.3.3 - Does the Institution have an e-Library with membership / registration for the following: 1 e – journals / e-books consortia E-

A. All of the Above

**Shodh Sindhu Shodh ganga SWAYAM
Discipline-specific Databases**

File Description	Documents
Details of subscriptions like e-journals, e-Shodh Sindhu, Shodh ganga Membership etc. (Data template)	View File
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	View File
Any other relevant information	View File

4.3.4 - Annual expenditure for the purchase of books and journals including e- journals during the year (INR in Lakhs)
11.62348

File Description	Documents
Audited Statement highlighting the expenditure for purchase of books and journal / library resources	View File
Details of annual expenditure for the purchase of books and journals including e-journals during the year (Data template)	View File
Any other relevant information	No File Uploaded

4.3.5 - In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students (data for the academic year) Describe in-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students data for the preceding academic year within 100 - 200 words

In-person, remote access usage of Library and Learner sessions/usage programmes for teachers and students

Books are classified according to Dewey decimal system. The user before entering and leaving the library should register at the entrance with Bar coded identity card in the Bibliometric gate entry.

Library has a web portal to provide all digital and electronic

resources at one place for easy access to the staff and students. Library has Membership with National Digital Library, Developing Library Network (DELNET).

The College Library has facility to access the subscribed e-resources from off-campus. The Library has subscribed online databases which consist of more than 2000 full text e-journals and 10000 E- books. All the faculty members and students can use this facility through Google tool Bar. Zoom classes are available stored in cloud which can be accessed by students.

Learner usage programmes are organized from time-to-time to enable the staff and students use these resources with ease. Library has sensitized its stakeholder by conducting more than 15 awareness events with reference to library automation and digitization such as Remote Access Awareness Programme. Recently a library usage programme was conducted for the faculty. The photographs and attendance for the event were recorded.

File Description	Documents
Details of library usage by teachers and students	https://mnrch.mnrindia.org/campus_life/library_programs
Details of library usage by teachers and students	https://mnrch.mnrindia.org/campus_life/library_programs
Any other relevant information	Nil

4.3.6 - E-content resources used by teachers: MOOCs platforms SWAYAM Institutional LMS e-PG-Pathshala Any other

A. All of the Above

File Description	Documents
Links to documents of e-contents used	View File
Data template	View File
Any other relevant information	No File Uploaded

4.4 - IT Infrastructure

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

25

File Description	Documents
Number of classrooms and seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (Data Template)	View File
Geo-tagged photos of the facilities	View File
Any other relevant information	No File Uploaded

4.4.2 - Institution frequently updates its IT facilities and computer availability for students including Wi-Fi . Describe computer availability for students and IT facilities including Wi-Fi with the date(s) and nature of updation within 100 - 200 words

MNR campus is Wi-Fi-enabled and equipped with high speed internet connection accessible from anywhere inside the campus.

The number of classrooms i.e. Lecture halls – 5 and Seminar halls – 20 are equipped with Computer, LCD projector, Wifi facility.

We encourage our students and faculty members to use the high-powered internet by registering their 'i-connect devices' to the provided network. The network connectivity is free for all students and staff members of MNR Group of Institutions.

MNR Medical College and Hospital has 4 Wifi access points.

Also available in the College are Computer assisted Lab and Animal simulative software.

The College has Teleconference facility in the College Council Hall.

The internet connection is renewed yearly, with speed of 90 Mbps. Recently, an agreement was signed with two companies, Giga internet (on 1st June and valid for 1 year) and with Netlinx on 15th June 2021 which is valid for 24 months.

On January 2022, the internet bandwidth has been updated to 250Mbps.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	https://mnrach.mnrindia.org/campus_facilities/it_wifi_facilities
Any other relevant information	Nil

4.4.3 - Available bandwidth of internet connection in the Institution (Leased line)
Opt any one:

C. 250 MBPS - 500MBPS

File Description	Documents
Details of available bandwidth of internet connection in the Institution(Data Template)	View File
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	View File
Any other relevant information	No File Uploaded

4.5 - Maintenance of Campus Infrastructure

4.5.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

214.74

File Description	Documents
Audited statements of accounts on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant / Finance Officer	View File
Details about approved budget and expenditure on physical and academic support facilities (Data templates)	View File
Any other relevant information	No File Uploaded

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

Describe policy details of systems and procedures for maintaining and utilizing physical and academic support facilities within a maximum of 100 -200 words.

Civil Maintenance: The civil maintenance is handled by the civil engineer. He is in charge of the building development and maintenance, water and sewage, carpentry. There are in-house plumber, electrician.

Laboratory Equipments: Laboratory major and minor equipments are maintained by the lab in-charges . Generator, Air Conditioners, CCTV cameras and

Water purifiers: The AMC preview includes maintenance of Generator, Air Conditioners, CCTV and Water purifiers. Apart from contract workers, the college has in - house qualified electricians and plumbers. Computers, UPS: IT team takes care of smooth running of automation , college websites, biometric services, hardware maintenance.

Transport facility: There are four buses an Ambulance. The buses are plying covering all the routes and caters to the convenience of the staff and students. The Emergency Van (Ambulance) is available in the college 24×7 hours.

Electrical maintenance: All the electrical maintenance is handled by a 3 qualified in house electricians. Library: The library is headed by librarian who supervises both U.G. and P.G. library.

Stock Register: Every department maintains a stock register for consumables. Proper inspection and stock verification is done at the end of each year.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	https://mnrch.mnrindia.org/assets/images/4.5.2%20a.%20MoMs%20of%20MAINTENANCE%20COMMITTEE.pdf
Log book or other records regarding maintenance works	https://mnrch.mnrindia.org/assets/images/4.5.2%20b.%20MAINTENANCE-LOG-BOOK.pdf
Any other relevant information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support**5.1.1 - Number of students benefited by scholarships/ freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the year****320**

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	View File
List of students who received scholarships/ free ships/fee-waivers	View File
Any other relevant information	View File
Data template	View File

5.1.2 - Capability enhancement and development schemes employed by the Institution for students: Soft skill development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development

A. All of the Aboe

File Description	Documents
Link to Institutional website	https://mnrch.mnrindia.org/assets/images/5.1.2%20capability%20enhancement.pdf
Details of capability enhancement and development schemes(Data Template)	View File
Any other relevant information	View File

5.1.3 - Number of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the year**492**

File Description	Documents
List of students benefited by guidance for competitive examinations and career counselling during the year (Data template)	View File
Institutional website. Web-link to particular program/scheme mentioned in the metric	https://mnrmch.mnrindia.org/assets/images/5.1.3%20Career%20guidance.pdf
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centres	View File
list of students attending each of these schemes signed by competent authority	View File
Any other relevant information	No File Uploaded

5.1.4 - The Institution has an active international student cell to facilitate study in India program etc., Describe the international student cell activities within 100 - 200 words

MNR MEDICAL COLLEGE has made a provision for admission of candidates under General or Foreign / NRI category on fulfilling the eligibility requirements. Foreign / NRI category seats are only available for foreign nationals / candidates with NRI status or those sponsored by relatives with NRI status.

International Students Cell Committee (ISCC)

A senior faculty is appointed as committee chairperson for the International Students cell, who attends to the foreign students and ensures their wellbeing in the institution.

Objectives of International Student Cell Committee

- **The ISCC takes utmost care of International students during their stay, from their admission to completion of the enrolled course.**
- **To promote and foster cordial student-student and student-teacher relationship.**
- **The committee extends support and encourages social and**

cultural adjustment

- Integrates and encourages active participation of the international students in various academic, social and cultural events of the institution.
- Conducts orientation programs to facilitate student enrolment regarding the courses offered.
- Monitors academic performances of the international students by coordinating with mentors and in communication with their parents/ guardians regarding their progress at regular intervals.
- Provides counselling services on academic, social, cultural, personal and financial issues
- No international students was enrolled during 2020-2021

File Description	Documents
For international student cell	https://mnrmch.mnrindia.org/assets/images/5.1.4%20International%20Student%20Cell.pdf
Any other relevant information	Nil

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging Adoption of guidelines of Regulatory Bodies Presence of the committee and mechanism of receiving student grievances (online/ offline) Periodic meetings of the committee with minutes Record of action taken

A. All of the Above

File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View File
Circular/web-link/ committee report justifying the objective of the metric	https://mnrmdc.mnrindia.org/assets/images/5.1.5%20Committee%20reports%20-%20Student%20grievance%20redressal%20including%20Anti%20ragging%20committee.pdf
Details of student grievances and action taken (Data template)	View File
Any other relevant information	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

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

82

File Description	Documents
List of students qualifying in state/ national/ international level examinations during the year (Data template)	View File
Pass Certificates of the examination	View File
Copies of the qualifying letters of the candidate	View File
Any other relevant information	No File Uploaded

5.2.2 - Number of outgoing students who got placed / self-employed during the year

03

File Description	Documents
Annual reports of Placement Cell	View File
Self-attested list of students placed /self-employed	View File
Details of student placement / self-employment during the year (Data template)	View File
Any other relevant information	No File Uploaded

5.2.3 - Number of the graduated students of the preceding year, who have progressed to higher education

03

File Description	Documents
Supporting data for students/alumni as per data template	View File
Details of student progression to higher education (Data template)	View File
Any other relevant information	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

11

File Description	Documents
Duly certified e-copies of award letters and certificates	No File Uploaded
Any other relevant information	No File Uploaded

5.3.2 - Presence of a Student Council, its activities related to student welfare and student representation in academic & administrative bodies/ committees of the Institution. Describe the Student Council, its activities related to student welfare and student representation in academic & administrative bodies /committees of the Institution within 100 - 200words

Student council helps in improving quality of student's life and

well-being of the students. It represents voice of students advocating their views and interests. It Provides aid to the students, the institution and the community The council is an amalgam of diverse students and bridges the gap between the administration and the students. The objectives of the council are:

1. The purpose of the student council is to give students an opportunity to develop leadership by organizing and carrying out activities and service projects.
2. Create an environment where every student can voice out their concern or need
3. To provide a platform where the students can showcase their talent without hesitation
4. The student council is responsible for graceful functioning of Student and College organized events

The Institution also promotes inclusive practices for social justice and better stakeholder relationships. The Institution promotes value- based education for inculcating social responsibility and good citizenry amongst its student community. The Institution has the required infrastructure and promotes active participation of the students in social, cultural and leisure activities. Encouraging students' participation in activities facilitates developing various skills and competencies and foster holistic development.

File Description	Documents
Reports on the student council activities	https://mnrch.mnrindia.org/assets/images/5.3.2%20Student%20council%20activities.pdf
Any other relevant information	https://mnrch.mnrindia.org/assets/images/Institutional-Social-Responsibility-activities.pdf

5.3.3 - Number of sports and cultural activities/competitions organised by the Institution during the year

08

File Description	Documents
List of sports and cultural activities / competitions organized during the year (Data Template)	View File
Report of the events with photographs	View File
Any other relevant information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activities with the support of the college during the year. Describe the contributions of the Alumni Association to the Institution during the year within 100 – 200 words

“The Alumni Meeting-2021 ” was organized on 17/09/2021 in the college premises. 32 Alumni actively participated in this reunion meeting and was made interactive and interesting. The alumni shared their experiences at MNRMCH and made it nostalgic. Some alumni planned to donate books to MNRMCH library. During the discussion there was emphasis on fund raising activities for supporting poor students. They also planned to organize social services for the community through free medical campus including donating medicines to poor and needy people.

File Description	Documents
Registration of Alumni association	https://mnrmdch.mnrindia.org/assets/images/5.4.1%20a-%20Alumini%20association%20registration..pdf
Details of Alumni Association activities	https://mnrmdch.mnrindia.org/assets/images/5.4.1%20b%20-%20Alumini%20activity%20report.pdf
Frequency of meetings of Alumni Association with minutes	https://mnrmdch.mnrindia.org/assets/images/5.4.1%20c.%20MoM%20Alumni%20association.pdf
Quantum of financial contribution	https://mnrmdch.mnrindia.org/assets/images/5.4.1%20d%20&%20e%20Alumni%20audit%20report.pdf
Audited statement of accounts of the Alumni Association	https://mnrmdch.mnrindia.org/assets/images/5.4.1%20d%20&%20e%20Alumni%20audit%20report.pdf

5.4.2 - Provide the areas of contribution by the Alumni Association / chapters during the year Financial /kind Donation of books /Journals/volumes Students placement Student exchanges Institutional endowments

C. Any 2 or 3 of the Above

File Description	Documents
List of Alumni contributions made during the year	View File
Extract of Audited statements of highlighting Alumni Association contribution	View File
Certified statement of the contributions by the head of the Institution	View File
Any other relevant information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The Institution has clearly stated Vision and Mission which are reflected in its academic and administrative governance. Describe the Vision and Mission of the Institution, nature of governance, perspective plans and stakeholders' participation in the decision-making bodies highlighting the activities leading to Institutional excellence.

Vision

The vision of the MNR medical college and hospital is to evolve into a center of excellence in Medical Science & Technology through creative and innovative practices in teaching, learning and promoting academic achievement and research. To provide internationally accepted, competitive and world class professionals who are professionally strong and emotionally balanced imbued with social consciousness and ethical values.

Mission

The Mission of the institute is: The MNR mission is to be a leader in helping individuals and organizations to enhance their academic effectiveness. To do so, by pursuing a balanced excellence that links theory to practice in teaching and research that are innovative, technologically fine-tuned, rigorous and relevant to international standards.

File Description	Documents
Vision and Mission documents approved by the College bodies	https://mnrmdh.mnrindia.org/assets/images/6.1.1%20a%20Vision%20&%20Mission.pdf
Achievements which led to Institutional excellence	https://mnrmdh.mnrindia.org/aboutus/awards_achievements
Any other relevant information	Nil

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management. Describe the organogram of the college management structure and its functioning system highlighting decentralized and participatory management and its outcomes in the Institutional governance within 100 - 200 words

The Institution follows the Professional Management approach in managing the Institution. The Professional Management aims at implementing the concept of innovativeness in managing the

academic and administrative matters. The Institution always believes in the practices of decentralisation and participative management. It reflects the policy decision making, planning and administration, and office management. The Institution enhances the quality at various levels - Management, Administrative, College Development Committee, Governing Council, Principal, Vice-Principal, IQAC Committee, NAAC Committees.

The College administration plays an integral role, leading and supporting the development and implementation of policies, programs. It ensures the smooth functioning in the all areas like Admissions, Account and Finance, Record Keeping, Evaluation and Supervision, and Maintenance. The Administrative and academic duties are controlled by the Principal of the Institution. Heads of the department work under the guidance of the Principal and Internal Quality Assurance Cell. Every faculty member is involved in the various academic and administrative or other statutory and non-statutory committee.

As part of quality improvement and quality initiative the MNRMCH IQAC and other statutory Committees continuously work on quality improvement. Committee Chairpersons and members of the committee report to the principal and IQAC about the planning and implementation of the decision.

File Description	Documents
Relevant information /documents	https://mnrch.mnrindia.org/assets/images/6.1.2%20b%20Decentralization%20&%20Participatory%20management.pdf
Any other relevant information	https://mnrch.mnrindia.org/assets/images/6.1.2%20a%20organogram.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed. Provide the write-up within 100 - 200 words

The college is affiliated to KNR University of health sciences, the curriculum followed by the affiliating university is implemented by the college. In addition, to identify the gaps in the existing curriculum and to update the curriculum on continuous basis, the college has constituted "Curriculum Committee" both at

institution and department level involving faculties of the department.

The strategies implemented for teaching learning process are teacher quality improvement, innovative methods of teaching and faculty development activities through use of advanced ICT facilities, participative experiential learning and student centric methods.

The Strategies for improvement in examination and valuation are - designation of Associate Dean Examinations and Committees for result analysis, committees for Internal Examination, grievance redressal cell under IQAC is initiated. The respective committees initiate appropriate actions to improve the examinations performance.

A research committee established by the college-initiated improvements in the research promotion, availability of research facilities, and research Publications.

The Associate Dean in Human Resource under IQAC assesses the existing human resource with the perspective of complying to regulatory, statutory standards and to meet the quality requirements.

File Description	Documents
Organisational structure	https://mnrch.mnrindia.org/aboutus/organogram
Strategic Plan document(s)	https://mnrch.mnrindia.org/assets/images/6.2.1%20b%20Strategic%20Plan.pdf
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	https://mnrch.mnrindia.org/assets/images/Governing-Council-Meet-for-2020-2021.pdf
Any other relevant information	Nil

6.2.2 - Implementation of e-governance in areas of operation Academic Planning and Development Administration Finance and Accounts Student Admission and Support Examination

A. All of the Above

File Description	Documents
Data template	View File
Institutional budget statements allocated for the heads of E_governance implementation	View File
e-Governance architecture document	View File
Screen shots of user interfaces	View File
Policy documents	View File
Any other relevant information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

MNRMCH caters to welfare measures to both teaching and non-teaching staff. The list of welfare measures are as follows:

For Teaching Staff:

- Free Bus facility is provided for the employees
- Maternity leave
- Concession provided in School fees for employee's children
- Free healthcare facility
- Subsidized food in campus canteen
- Free gym facility in-campus
- Free accommodation
- Free Apron
- Free Wi-Fi Facility
- Incentives for attending and presenting research papers at conferences and workshops.

For non-Teaching Staff:

- Free Bus facility is provided for the employees
- Concession provided in School fees for employees children
- Free healthcare facility
- Maternity Leave
- Medical Leave/Casual Leave/Compensatory Off facility
- Duty Leave facility wherever applicable
- Provident Fund as per rules
- Group insurance
- Subsidized food in campus canteen
- Free gym facility in campus
- Free accommodation
- Free Uniforms

File Description	Documents
Policy document on the welfare measures	https://mnrch.mnrindia.org/assets/images/6.3.1%20a%20Welfare%20measure%20policy%20docs.pdf
List of beneficiaries of welfare measures	https://mnrch.mnrindia.org/assets/images/6.3.1%20b%20List%20of%20beneficiaries.pdf
Any other relevant document	https://mnrch.mnrindia.org/assets/images/6.3.1c%20seed%20money%20to%20the%20faculty.pdf

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

19

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	View File
Policy document on providing financial support to teachers	View File
List of teachers provided membership fee for professional bodies	No File Uploaded
Receipts to be submitted	View File
Any other relevant information	View File

6.3.3 - Number of professional development / administrative training programmes organized by the University for teaching and non- teaching/technical staff during the year (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

17

File Description	Documents
List of professional development / administrative training programmes organized by the Institution during the year and the lists of participants who attended them (Data template)	View File
Reports of Academic Staff College or similar centers Verification of schedules of training programs	No File Uploaded
Copy of circular/ brochure/ report of training program self conducted program may also be considered	View File
Any other relevant information	No File Uploaded

6.3.4 - Number of teachers undergoing Faculty Development Programmes (FDP) including online programmes during the year (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

39

File Description	Documents
Details of teachers who have attended FDPs during the year (Data template)	View File
E-copy of the certificate of the program attended by teacher	View File
Days limits of program/course as prescribed by UGC/ AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	View File
Any other relevant information	View File

6.3.5 - Institution has Performance Appraisal System for teaching and non- teaching staff. Describe the functioning of the Performance Appraisal System for teaching and nonteaching staff within 100 - 200 words

Performance appraisal system of the Institution includes both Academic and non- academic activities which include curricular, co-curricular activities, research activities and extra-curricular activities. MNRMCH being an Academic Institute gives primary importance to academic activity and its effective delivery, by maintaining high standards. This is done by continuous monitoring of the performance by both teaching and non-teaching staff and their evaluation once in every six months. Feedback after the evaluation is provided to the respective staff highlighting their scope of improvement, towards academic excellence. Apart from Academics, the staff are encouraged to attend various workshops, conferences, seminars as well as in sports, as a part of overall faculty development.

The performance analysis system encompasses transparent evaluation of the staff from inputs at various levels. The summation of all the inputs forms the basis of scoring system which includes grading from A to D.

This system also forms the basis for selecting the best faculty for the year, who are honored by institutional awards for encouragement

File Description	Documents
Performance Appraisal System	https://mnrmmch.mnrindia.org/academics/appraisal_system
Any other relevant information	https://mnrmmch.mnrindia.org/assets/images/6.3.5%20Performance%20Appraisal%20System.pdf

6.4 - Financial Management and Resource Mobilization

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

The resources of the MNRMMCH are optimally used, the recurring and capital cost for each year are met and the surplus earned are added to the corpus fund of MNRMMCH conferring financial stability for future years. Endowment funds are allocated to support/recognize meritorious candidate by awards/prizes including cash prizes. Interest earned on Corpus funds are mobilized to provide merit cum means scholarships to students. MNR Hospital is a 760 bedded hospital. MNRMMCH encourages its staff and students for research and innovations for which it has established Foundation for research and innovations with well-equipped incubation centre/ research laboratory. Seed money is provided to the staff as a means of encouragement to take up pilot projects and also encourage them to get extra-mural funding by establishing collaborations with other institutes. As a part of community health, the staff are deployed to undertake various health camps in the local rural areas as well as in the industries located in the vicinity

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	https://mnrmmch.mnrindia.org/assets/images/6.4.1%20a.Resource%20mobilization%20policy.pdf
Procedures for optimal resource utilization	https://mnrmmch.mnrindia.org/assets/images/6.4.1%20b.Procedure%20for%20optimal%20resource%20utilization.pdf
Any other relevant information	Nil

6.4.2 - Institution conducts internal and external financial audits regularly. Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling any audit objections within 100 -200 words

External financial audit is done annually by the Chartered Accountant. In their recent report, they have certified that "the Consolidated Balance Sheet and the consolidated Income and Expenditure account are in agreement with the Books of Accounts maintained by the finance department of MNR groups of institution. Apart from that, they conduct physical verification of store and asset and submit their reports to management. In addition to that, we have a statutory audit in place which will conduct by the external agency once in a year. Primarily they review the financial performance and internal controls within the organization

Institution conducts internal audit, by the finance officer annually by the Chartered Accountant in the month of September. In their recent report, they have certified that "the Consolidated Balance Sheet and the consolidated Income and Expenditure account are in agreement with the Books of Accounts maintained by the finance department of MNR groups of institution. The Institute has an internal audit mechanism in place and they perform periodic internal audits in various functions within the system. Primarily they review and advance payments, bills, whether vouchers are duly authenticated, etc., as part of regular audits.

File Description	Documents
Documents pertaining to internal and external audits for the last year	https://mnrmdh.mnrindia.org/assets/images/6.4.2%20Financial%20Audit%20for%202020-2021.pdf
Any other relevant information	Nil

6.4.3 - Total Grants received from government/non-government bodies, individuals, philanthropists during the year (INR in Lakhs)

Funds/grants received from government bodies (INR in Lakhs)	Funds/grants received from nongovernment bodies (INR in Lakhs)
00	00

File Description	Documents
Audited statements of accounts for the year	No File Uploaded
Copy of letter indicating the grants/ funds received by respective agency as stated in metric	No File Uploaded
Provide the budget extract of audited statement towards Grants received from Government / non-government bodies, individuals, philanthropist duly certified by chartered accountant/ Finance Officer	No File Uploaded
Information as per Data template	View File
Any other relevant information	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Institution has a streamlined Internal Quality Assurance Mechanism. Describe the Internal Quality Assurance Mechanism in the Institution and the activities of IQAC within 100 - 200 words

As per the guidelines of National Assessment and Accreditation Council (NAAC), the IQAC was established at MNRMCH on 10.04.2014. MNRMCH was accredited by NAAC in the year 2017-18 with A grade. The IQAC of MNRMCH, since its inception, has been consistently and actively involved in quality sustenance and quality enhancement activities to achieve holistic academic excellence.

IQAC is involved in the development and application of quality benchmarks/parameters for both academic and administrative activities of MNRMCH. It also aids in the creation of a learner-centric environment conducive to quality education and faculty development to adopt the required knowledge and technology for participatory teaching-learning process. MNRMCH IQAC aims at constant improvement through feedback from its stakeholders. It initiates dynamic measures including organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles, adoption and dissemination of best practices; Through the maintenance of institutional database through MIS IQAC enhances the institutional quality. It is also involved in the preparation of the Annual Quality Assurance Report (AQAR) and Self Study Report (SSR) for NAAC accreditation.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://mnrch.mnrindia.org/assets/images/6.5.1%20a%20Structure%20&%20Mechanism%20for%20IQA.pdf
Minutes of the IQAC meetings	https://mnrch.mnrindia.org/assets/images/6.5.1%20b%20Minutes%20of%20the%20IQAC.pdf
Any other relevant information	https://mnrch.mnrindia.org/assets/images/6.5.1%20c%20Relevant%20docs.pdf

6.5.2 - Number of teachers attending programs/ workshops/ seminars specific to quality improvement in the year (Please exclude participations in Faculty Development Programmes (FDP) mentioned in metric 6.3.4)

File Description	Documents
Details of programmes/ workshops/ seminars specific to quality improvement attended by teachers during the year	View File
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	View File
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	View File
Information as per Data template	View File
Any other relevant information	View File

6.5.3 - The Institution adopts several Quality Assurance initiatives. The Institution has implemented the following QA initiatives: Regular meeting of Internal Quality Assurance Cell (IQAC) Feedback from stakeholder collected, analysed and report submitted to college management for improvements Organization of workshops, seminars, orientation on quality initiatives

A. All of the Above

**for teachers and administrative staff.
Preparation of documents for accreditation
bodies (NAAC, NBA, ISO, NIRF, NABH,
NABL etc.,)**

File Description	Documents
Information as per Data template	View File
Annual report of the College	View File
Minutes of the IQAC meetings	View File
Copies of AQAR	https://mnrmch.mnrindia.org/naac/aqar
Report of the feedback from the stakeholders duly attested by the Board of Management	View File
Report of the workshops, seminars and orientation program	View File
Copies of the documents for accreditation	View File
Any other relevant information	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Total number of gender equity sensitization programmes organized by the Institution during the year

05

File Description	Documents
List of gender equity sensitization programmes organized by the Institution (Data template)	View File
Copy of circular/brochure/ Report of the program	View File
Extract of Annual report	View File
Geo tagged photographs of the events	View File

7.1.2 - Measures initiated by the Institution for the promotion of gender equity during the year. Describe gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus within 100 - 200 words

Gender equity and sensitization is included in the curricular and co-curricular activities. This is evidenced by enrolment of 60% female UG and PG students as well as employment of 50% women staff at MNRMCH. Equal participation of males and females in seminars, case presentations and conferences. Female students also participated in student council activities and IQAC activities. Various gender equity and sensitization programmes were conducted in MNRMC like lecture on gender sensitization, celebration of international women's day, creating awareness about COVID 19 activity for women. There are special facilities for women in the campus like girls common room, separate gymnasium for girls, hostel, counselling facilities for girls,

(a) Safety and Security - Security system in the form of well-trained guards as well as CCTV cameras are available throughout the campus. The committee is active and caters grievances related with sexual harassment.

(b) Counseling - Counselling is done by mentors and dept of psychiatry.

(c) Common Rooms: - Separate common rooms for girls is present.

File Description	Documents
Annual gender sensitization action plan	https://mnrch.mnrindia.org/assets/images/7.1.2%20a.%20Gender%20sensitization%20plan.pdf
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	https://mnrch.mnrindia.org/assets/images/7.1.2%20b.%20Specific%20facilities.pdf
Any other relevant information	Nil

7.1.3 - The Institution has facilities for alternate sources of energy and energy

A. All of the Above

conservation devices 1 Solar energy Wheeling to the Grid Sensor based energy conservation Biogas plant Use of LED bulbs/ power efficient equipment

File Description	Documents
Geotagged Photos	https://mnrach.mnrindia.org/campus_facilities/photo_gallery
Installation receipts	View File
Facilities for alternate sources of energy and energy conservation measures	View File
Any other relevant information	View File

7.1.4 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid Waste Management: The solid waste generated in the campus are given to external agencies . Leaf litter is allowed to decompose systematically over a period of time and used as manure for the gardens. Apart from dry solid waste, the campus generates an average of 30 kgs of organic waste per day and 200 kgs of processed food waste per day from canteens and hostels which is sent to piggeries.

Liquid waste management - The liquid wastes generated in the campus is treated through Sewage Treatment Plant (STP) setup in the institute with a capacity of 240 KLD (Kilo Litres per Day). The entire treated water is used for watering the gardens . The sludge settled in the STP is removed and is dried on drying beds and used as manure for the gardens.

Biomedical waste management :- All the necessary steps are taken to ensure that biomedical waste is handled in an efficient way to prevent any harmful effects on human beings and the environment. In our institution, Biomedical waste is segregated in appropriate colour coded, leakproof containers.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://mnrach.mnrindia.org/assets/images/7.1.4%20a.%20waste-management-MoU.pdf
Geotagged photographs of the facilities	https://mnrach.mnrindia.org/assets/images/7.1.4%20b.%20waste-management%20photos.pdf
Any other relevant information	Nil

7.1.5 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geotagged photos / videos of the facilities	https://mnrach.mnrindia.org/campus_facilities/photo_gallery
Installation or maintenance reports of Water conservation facilities available in the Institution	View File
Any other relevant information	View File

7.1.6 - Green campus initiatives of the Institution include: Restricted entry of automobiles Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastics Landscaping with trees and plants

A. All of the Above

File Description	Documents
Geotagged photos / videos of the facilities if available	https://mnrmmch.mnrindia.org/campus_facilities/photo_gallery
Geotagged photo Code of conduct or visitor instruction displayed in the institution	View File
Any other relevant information	View File
Reports to be uploaded (Data Template)	View File

7.1.7 - The Institution has Divyangjan friendly, barrier-free environment Built environment with ramps/lifts for easy access to classrooms. Divyangjan friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-reading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. All of the Above

File Description	Documents
Geo tagged photos of the facilities as per the claim of the institution	View File
Any other relevant information	View File
Data template	View File
Relevant documents	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

MNR Medical college organises cultural activities like traditional day, annual day and regional festivals, like New-year's day, teacher's day, Induction program, rally, oath, plantation, Youth day, Women's day, Yoga day, New Year celebration. Religious ritual

activities are performed in the campus. Motivational lectures of eminent persons are organised for holistic development of students and personality development of students. Many sports competitions are organised in the campus as a part of annual day. all these measures are taken to provide an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic, and other diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://mnrmdch.mnrindia.org/assets/images/programs-for-inclusion-and-situatedness.pdf
Any other relevant information/documents	Nil

7.1.9 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website. There is a committee to monitor adherence to the Code of Conduct. Institution organized professional ethics programmes for students, teachers, administrators and other staff during the year. Annual awareness programmes on Code of Conduct were organized during the year.

A. All of the Above

File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	View File
Web link of the code of conduct	https://mnrmmch.mnrindia.org/assets/images/7.1.9%20code-of-conduct.pdf
Details of the monitoring committee of the code of conduct	View File
Details of Programs on professional ethics and awareness programs	View File
Any other relevant information	No File Uploaded
Institutional data in Prescribed format (Data Template)	View File

7.1.10 - The Institution celebrates/ organizes national and international commemorative days, events and festivals. Describe the efforts of the Institution in celebrating /organizing National and International commemorative days and events and festivals within 100 - 200 words

MNRMMCH imparts social responsibility to the students in the form involvement in various social activities which include celebration of national and international health days. These celebrations are also mode of education for preventing diseases for the students. All national and international days were celebrated in MNR medical college and hospital like World AIDS day, World breastfeeding week, teacher's day, World cancer day, world hepatitis day, International yoga day, constitution day and Nutrition week. Various competitions were organized for the students on occasion of World AIDS day like short film competition for awareness of AIDS. Breastfeeding week was celebrated with panel discussion, group discussion, Nutrition week was celebrated with completion for students. Certificates and prizes were given to the students who participated in competitions. World hepatitis day was also celebrated in MNR campus. Programs related with national integration like Independence day were also celebrated with participation of students and staff. These programmes are organized by NSS, individual departments or some programmes are organized by collective efforts of many departments. All the programs were observed with great enthusiasm and themes of the programs wherever applicable are implemented through activities

like guest lectures, rally, outreach programme and cultural activities.

7.2 - Best Practices

7.2.1 - Describe two Institutional Best Practices as per the NAAC format provided in the Manual (Respond within 100 - 200 words)

BEST PRACTICE 1: DRESS CODE FOR UNDER GRADUATE

Objectives

1. To promote non- discrimination among students giving them equal opportunity and equal treatment to all.
2. To increase student achievement by encouraging students to concentrate more on their studies and less on their wardrobe.
3. To minimize social conflict and peer pressure that may be associated with appearance.

The Practice

The college respects every religion and does not discriminate against any religion as well as rich and poor class non-discrimination and hence the common dress code to all students.

BEST PRACTICE 2: COMMUNITY HEALTH EDUCATION

Objectives

1. To educate the community about various health problems and diseases.
2. To teach how to implement various preventive measures to curtail disease spread including COVID 19 disease.
3. To bring in the change of behaviour regarding prevention of various diseases in the community.
4. To remove the stigma and misconceptions about various diseases in the community

PRACTICE:

In MNR Medical College and Hospital organizes regular Health Education camps for delivering health education to the community. Health Education camps specifically for the prevention of COVID 19

were conducted on the correct usage of masks, sanitizers and on the social distancing norms.

File Description	Documents
Best practices page in the Institutional website	https://mnrmmch.mnrindia.org/assets/images/Best-Practice-2020-2021.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution during the year in one area distinctive to its priority and thrust within 100 - 200 words

A new and innovative idea that has been introduced in the year 2021 by MNRMMCH is Covid-19 protocol ID card, a preventive measure which ensures proper identification and isolation of infected students. It has been made mandatory for all the students to have the ID card to permit the students to attend physical classes during ongoing pandemic as a safety protocol. This also helps in attaining maximum attendance of the students to the classes during the same period. This initiative enables both the teachers and students to comfortably and safely conduct the classes in this uncertain times.

The ID card is issued to the student when he/she meets all of the following criteria:

1. Only after the student is tested negative for COVID-19 by RT-PCR from ICMR approved lab within 72 hours of attending the classes.
2. The student should immunized against COVID-19 with at least first dose of the vaccine.
3. Consent from the parent

This enables students and the teachers to enter the campus without worrying about risk of infection. This also ensures the parents that we are hereby providing a safe environment for study, education and development of their kin.

File Description	Documents
Appropriate web page in the institutional website	https://mnrmmch.mnrindia.org/assets/images/Institutional-Distinctiveness-2020-2021.pdf
Any other relevant information	Nil

MEDICAL PART**8.1 - Medical Indicator****8.1.1 - NEET percentile scores of students enrolled for the MBBS programme for the preceding academic year**

Number of students enrolled for the MBBS programme during the preceding academic year	Range of NEET percentile scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score	SDNEET percentile score
150	42.34-96.57	86.09	11.31

File Description	Documents
List of students enrolled for the MBBS programme for the preceding academic year	View File
NEET percentile scores of students enrolled for the MBBS programme during the preceding academic year (Data Template)	View File
Any other relevant information	No File Uploaded

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

MNRMMCH caters to patient's safety by strictly following the safety measures that ensures quality care and patient safety. The policy with SOPs for the patient's safety measures are given in the form of a document. As hospital acquired infections forms a major threat for the patients admitted to the hospital, there is a

hospital infection control committee (HICC) has been constituted. This committee meets every quarterly and ensures proper infection control. The quality care, patient safety and infection control procedures are taught to the students both through didactic lectures as well as practical demonstrations along with conducting workshops. The topics covered includes antiseptic precautions, proper handling of gloves and syringes, hand washing techniques, donning and doffing of PPE kit along with correct usage of face mask.

File Description	Documents
Documents pertaining to quality of care and patient safety practices followed by the teaching hospital	https://mnrch.mnrindia.org/assets/images/8.1.2%20a%20MNRCH%20Patient%20Safety%20Policy%20&%20HICC.pdf
Any other relevant information	https://mnrch.mnrindia.org/assets/images/8.1.2%20b%20Quality%20care%20and%20Patient%20safety%20teaching%20activities.pdf

8.1.3 - Number of fulltime teachers who have acquired additional postgraduate Degrees/Diplomas/Fellowships beyond the eligibility requirements from recognized centers/universities in India or abroad. (Eg: AB, FRCS, MRCP, FAMS, FAIMER & IFME Fellowships, PhD in Medical Education etc.) (excluding those mentioned in metric 2.4.2)

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File Description	Documents
List of fulltime teachers with additional Degrees, Diplomas such as AB, FRCS, MRCP, FAMS, FAIMER/IFME Fellowships, Ph D in Medical Education etc. during the year	No File Uploaded
Attested e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	No File Uploaded
Any other relevant information	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

8.1.4 - The Institution has introduced objective methods to measure and certify attainment of specific clinical competencies by MBBS students/interns as stated in the undergraduate curriculum by the Medical Council of India

As per CBME curriculum by the national medical commission an 'INDIAN MEDICAL GRADUATE' must have specific clinical competencies so that he or she can function effectively as a physician of first contact.

The objective methods adopted by MNRMCH to measure and certify attainment of clinical competencies include:

1. Cognitive - written examination and viva voce.
2. problem-based analysis - To assess clinical problem-solving ability by including clinical scenarios.
3. For assessing skills attribute, demonstration, performing the procedure on mannequin or patients under supervision is done (Direct Observation of Procedural Skills).
4. Internal assessment - MCQ (Multiple Choice Questions) based examination is used, which helps to assess wide content areas across different contexts in a short time.
5. OSCE/OSPE methods are done to assess the knowledge and skill attributes of the students. It is practiced in formative as well as summative assessment.
6. Regular Seminars and CMEs - To assess the communication skills.
7. Students are encouraged to take part in skits, demonstrations, health education, and poster competition and are given scores.
8. Continuous monitoring by log book to evaluate the clinical skills attained including procedures done under supervision or independently.

File Description	Documents
Report on the list and steps taken by the College to measure attainment of specific clinical competencies by the MBBS students/interns stated in the undergraduate curriculum during the year	https://mnrach.mnrindia.org/assets/images/8.1.4%20a%20Attainment%20of%20specific%20clinical%20competencies.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	https://mnrach.mnrindia.org/assets/images/8.1.4%20b%20OSPE.pdf
Any other relevant information.	https://mnrach.mnrindia.org/assets/images/8.1.4%20c%20log%20books.pdf

8.1.5 - Instructional sessions for students introduced by the College on the Medical, Legal, Ethical and Social Issues involved in organ transplantation. Give a description of the instructional sessions for students introduced by the College on the Medical, Legal, Ethical and Social Issues involved in organ transplantation.

At MNRMCH, students are made aware of the organ transplantation acts which is a part of CBME curriculum and they get sensitized to the process, benefits and challenges of the organ transplantation.

During 1st MBBS in Anatomy, students are made aware of the importance of organ donation (cadavers and biological tissues), respect for the donor families and safe handling and disposal of biological tissues.

During 2nd MBBS in Forensic Sciences, the students are made aware of the various legal issues related to the organ transplantation and various acts regarding the transplantation. The Pathology department teaches regarding bone marrow transplantation and blood donation.

During 3rd MBBS in Ophthalmology, the students are educated regarding the ethical and social issues related to eye donation, along with emphasizing the importance and usefulness of organ transplantation to the needy patients.

During 4th MBBS in the Medicine and surgical departments students are educated regarding kidney, liver & heart transplant etc through guest lectures & Seminars to sensitize them on issues related to organ transplantation.

File Description	Documents
National/State level policies on organ transplantation as adopted by the Institution	https://mnrinch.mnrindia.org/assets/images/8.1.5%20a%20State%20&%20National%20%20level%20policies%20on%20organ%20transplanattion%20-%20adopted%20by%20institution.pdf
Report on the teaching sessions on medical, legal, ethical and social issues involved in organ transplantation	https://mnrinch.mnrindia.org/assets/images/8.1.5%20b%20circular,%20activity%20report%20and%20attendance.pdf
Any other relevant information	https://mnrinch.mnrindia.org/assets/images/8.1.5%20c%20Organ%20transplant%20pics.pdf

8.1.6 - Students are exposed to the organization and operational features of the Immunization Clinic functioning in the hospital as per WHO guidelines for childhood immunization. Describe the functioning of the Immunization Clinic in the Institution as per the quality specifications stated in WHO guidelines and the steps taken to provide students with information on its relevance and operational features within 100-200 words.

MNRMCH caters immunization services to the children through its immunization clinic established under Pediatrics department. The vaccination information is shared to parent/ guardian of the child regularly. Once the parent/ guardian of the child is ready, consent is obtained. The demographic and anthropometric data of the child is recorded followed by clinical history and physical examination of the child by Pediatrician. Then the vaccination record/status of the child is checked. If fever or any serious illness is present treatment or admission is done and immunization is postponed. Appropriate vaccines are given to the child while maintaining the cold chain, ensuring correct technique according to the guidelines of regulatory authorities. Child is observed for half an hour for any adverse effects. If any adverse effects are noted then prompt resuscitative measures are taken. If not, then the side effects are explained to the parents and sent. This is followed by advice on timing for future vaccines or catch up vaccines.

Regular teaching sessions on the importance of immunization clinic and its operations are organized for the students, teaching and non-teaching support staffs. Specifically maintenance of cold chain for the protection of efficacy of the vaccines is highlighted through these sessions.

File Description	Documents
Report on the functioning of the ImmunizationClinic	https://mnrach.mnrindia.org/assets/images/8.1.6%20a%20Report%20on%20Functions%20of%20Immunization%20clinic.pdf
Report on the teaching sessions carried out on the relevance and operational features of the Immunization clinic.	https://mnrach.mnrindia.org/assets/images/8.1.6%20b%20Report%20onTeaching%20Sessions%20and%20operational%20features%20of%20Immunization%20clinic.pdf
Quality maintenance records in compliance with WHO guidelines during the preceding academic year	https://mnrach.mnrindia.org/assets/images/8.1.6%20c%20Immunization%20Clinic%20Quality%20Maintenance%20Record%202020-2021.pdf
Any other relevant information.	Nil

8.1.7 - The College has adopted methods to define and implement Medical graduate attributes with a system of evaluation of attainment of the same. Describe the Medical graduate attributes developed by the College and the steps taken to implement and assess the attainment of the same (100-200 words).

The Graduate Attributes for Indian Medical Graduate (IMG)

1. Clinician

2. Leader and member of the health care team and system

3. Communicator with patients, families, colleagues and community.

4. Lifelong learner

5. Professional

At MNRACH, Medical Education Unit and curriculum committee organizes and implements various teaching learning methods in a coordinated and systematic approach in order to attain and evaluate the competencies to be achieved by an IMG.

For the implementation of teaching and learning methods for the attainment of graduate attributes and its evaluation is done through lectures, CMEs, Role-plays, Simulation training for skills and value added courses including communication skills workshops. The methods of assessment for the same include:

1. Formative
2. Summative

Apart from Theory exam, Viva voce and Practical Examination the Skills are evaluated after clinical end posting by long case, OSCE /OSPE, Mini clinical examination (Mini CEX). Some of the skills assessment is done during the performance of the student in the actual set-up by DOPS – Direct observation of procedural skills. Other assessment methods includes MCQ, The assessment of students leadership qualities are done during cultural fests, academic workshops, sports day and various other activities organized at MNRMCH.

File Description	Documents
Medical graduate attributes as described in the website of the College.	https://mnrinch.mnrindia.org/assets/images/8.1.7%20a%20MEDICAL%20GRADUATE%20ATTRIBUTE%20S.pdf
Any other relevant information.	https://mnrinch.mnrindia.org/assets/images/8.1.7%20b%20Evaluation%20system%20for%20attainment%20of%20graduate%20attributes.pdf

8.1.8 - Activities of the Medical Education Unit of the College in conducting a range of Faculty Development Programmes in emerging trends in Medical Educational Technology. Describe the Faculty Development Programmes organized by the MEU of the College in the areas of emerging trends in Medical Educational Technology during the year.

The Curriculum ImplementationSupport Program (CISP II) was held from 3-4 SEPTEMBER, 2020. Conducted by MCI Regional centre for MET, Gandhi Medical College, DR NVN REDDY was the Medical Council of India nominated as Observer. 05 faculty members were trained in this workshop which was conducted online. The purpose of which was to orient and train the faculty to implement the new CurriculumBased Medical Education Program (CBME) in our Institution for the Phase II MBBS.

Second Curriculum ImplementationSupport Program (CISP II) was held from 22-23 JANUARY, 2021. The CISP-II was conducted in collaboration with and at Maheshwara Medical College, Isnapur and DR NVN REDDY was the Medical Council of India nominated as Observer. Total of 14 faculty members from our medical college & hospital were trained in this workshop. The purpose of which was to orient and train the faculty to implement the new CurriculumBased Medical Education Program (CBME) in our Institution for the Phase II MBBS.

File Description	Documents
List of seminars/conferences/workshops on emerging trends in Medical Educational Technology organized by the MEU year-wise during the last year.	https://mnrch.mnrindia.org/assets/images/8.1.8%20a%20MNRMCH%20MEU%202020-21.pdf
list of teachers who participated in the seminars/conferences/workshops on emerging trends in Medical Educational technology organized by the MEU of the College during the year	https://mnrch.mnrindia.org/assets/images/8.1.8%20b%20MNRMCH%20MEU%202020-21.pdf
Any other relevant information	https://mnrch.mnrindia.org/assets/images/8.1.8%20c%20MNRMCH%20MEU%202020-21.pdf

8.1.9 - Is the Teaching Hospital / Clinical Laboratory accredited by any National Accrediting Agency? NABH accreditation NABL accreditation International accreditation like JCI, ISO certification of departments /Institution GLP/GCLP accreditation.

C. Any 3 of the Above

File Description	Documents
e-copies of Certificate/s of Accreditations	View File
Any other relevant documents	No File Uploaded
Data Template	View File

8.1.10 - Number of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work during the year.

Number of students admitted in the first year of the teaching programmes during the year	Number of First year students administered immunization /prophylaxis
150	150

File Description	Documents
Policies documents regarding preventive immunization of students, teachers and hospital staff likely to be exposed to communicable diseases during their clinical work.	View File
List of first year students, teachers and hospital staff, who received such immunization during the year	View File
Any other relevant information	No File Uploaded
Data Template	View File

8.1.11 - Steps/procedures adopted by the College to expose students to contemporary medico-legal practices and third-party payers/insurance mechanisms, indemnity insurance protection etc. relevant to the clinician/provider as well as the patient/recipient.

- **Students are taken regularly to casualty of the hospital, to demonstrate injuries**
- **Classes are arranged to develop awareness about case sheet documentation**
- **Documentation of medico legal certificates is made in practical classes**
- **Certifying the Death is done in practical classes of Forensic Medicine**
- **Age estimation for medico legal purposes is practiced by the students**
- **They are exposed to autopsy procedures at the district hospital, Sangareddy**
- **They will be exposed to Court procedure by arranging guest lectures**
- **Record of the work done by the students is documented**
- **Group insurance is done to all students once they join the course**
- **Awareness about the Indemnity insurance is made in the regular Forensic Medicine classes**

File Description	Documents
Policy documents regarding relevant laws, insurance policies medical indemnity insurance cover for the clinical faculty	https://mnrach.mnrindia.org/assets/images/8.1.11%20a%20&%20b%20%20Policy%20%20Clinical%20Faculty%20Indemnity%20Cover.pdf
List of clinical faculty covered by medical indemnity insurance policy by the Institution	https://mnrach.mnrindia.org/assets/images/8.1.11%20a%20&%20b%20%20Policy%20%20Clinical%20Faculty%20Indemnity%20Cover.pdf
Any other relevant information	https://mnrach.mnrindia.org/assets/images/8.1.11%20c%20Student%20exposure%20to%20ML%20practices%20and%20insurance.pdf