



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		MNR MEDICAL COLLEGE AND HOSPITAL
Name of the head of the Institution		Dr. T. VENKAT RAMANIAH
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		08455233333
Mobile no.		8500056667
Registered Email		mnrmc@mnrindia.org
Alternate Email		p.mnrmc@mnrindia.org
Address		MNR NAGAR, Fasalwadi
City/Town		Sangareddy
State/UT		Telangana
Pincode		502294
<b>2. Institutional Status</b>		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	Self financed
Name of the IQAC co-ordinator/Director	Dr S. B. Malipatil
Phone no/Alternate Phone no.	08455230523
Mobile no.	9100901510
Registered Email	mnrmc@mnrindia.org
Alternate Email	mnrch.iqac@mnrindia.org

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="https://mnrch.mnrindia.org/assets/images/aqar-2017-2018.pdf">https://mnrch.mnrindia.org/assets/images/aqar-2017-2018.pdf</a>
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### 4. Whether Academic Calendar prepared during the year

Yes

if yes,whether it is uploaded in the institutional website:  
Weblink :

<https://mnrch.mnrindia.org/assets/images/Academic-Calendar-2108-2019.pdf>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	A	3.14	2017	30-Oct-2017	29-Oct-2022

### 6. Date of Establishment of IQAC

10-Jan-2014

### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Research methodology workshop	03-Dec-2018 3	25
Bio Medical waste	06-Feb-2019	50

management	3	
Hand Washing Technique	08-Nov-2018 3	54
Hospital infection control programme	06-Aug-2018 3	59
Incentives for teacher who received recognition / awards	05-Sep-2018 1	5
Intramuscular injection techniques on vegetable	02-Jan-2019 1	20
Suture techniques on rexin material	03-Apr-2019 1	20
Personality development program by Mr. Venu Kalyan	12-Nov-2018 1	525
CISP orientation	18-Mar-2019 3	20
Ideathon	08-Oct-2018 1	120
<a href="#">View File</a>		

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	2018 00	0
NIL	NIL	NIL	2019 00	0
<a href="#">View File</a>				

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

4

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

Yes

Upload the minutes of meeting and action taken report

[View File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities**

No

during the year?

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

Organizing Orientation programs, Guest Lectures and Personality development programs, gender sensitization, antiragging measures for students, Teachers and Nonteaching staff.

Strengthening Mentor system and identifying slow learners by involving Parents and Mentors in improving the standards of Education

Inculcating Institutional Social Responsibility among the Students and Faculty

Collection & Analysis of Feedback from stakeholders, including Patients to improve the standards of education and Patient care.

Conducting Orientation programs on Research Methodology, supporting the Research Programs, helping in Publications and Presentations in Conferences also helping in getting Funding and Patents

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

Plan of Action	Achievements/Outcomes
Introduction of new PG courses in various clinical and nonclinical departments	Applied for getting PG seats in Psychiatry
Enhancing the uptake capacity of the existing PG seats	Got increased number of PG seats in 8 PG departments
Intensify the student participation in extension activities and participate in awards for extension activities	Achieved by making them participate in extension activities
Institute actions for Institutional Social Responsibility	Through Blood Donation camps, Donating Chairs and Plates to Schools
Encourage student participation in national and international examination	Arranged orientation classes for PG-NEET examinations and processing the applications for ECFMG / USMLE examinations
Up-gradation of super speciality branches existing at the hospital	Cardiology, Nephrology, Urology, Plastic Surgery, Pediatric Surgery services are introduced
Going for state government permission to do medico-legal autopsies.	Applied, Telangana State Government in principle rejected Autopsy work at private institutions
Initiate online feedback system	Introduced as Google forms
Strengthen the examination grievances	Actions are initiated to call the

redressal cell	parents after each internal assessment examination and counselling of the student is done in their presence
Result analyses outcome to be the guideline for academic improvement plan	Results analyzed and are used for various improvements in academic areas
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<b>14. Whether AQAR was placed before statutory body ?</b>	Yes
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Name of Statutory Body	Meeting Date
College Governing Council of MNRMCH	23-Sep-2019

<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	No
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<b>16. Whether institutional data submitted to AISHE:</b>	Yes
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Year of Submission	2019
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Date of Submission	26-Feb-2019
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<b>17. Does the Institution have Management Information System ?</b>	Yes
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If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>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, SOUL software is in place and is functional 3. Hospital Management Information System (HMIS) using Authentic Software system 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 •Using</p>
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MRI- 1.6Tesla. CT Spiral CT, and Computerized Radiography. 4. KEKA HR SOFTWARE to manage day to day HR activities and employees tasks. The KEKA app is available on Android and IOS which is used by the faculty to track their daily attendance, application of leave, peer team details. The app have module to tract the personal daily attendance, leave balance and application of leave, My team module enable to check the peer team member leave status and presence. The organisation module helps to find the new employees details, employee directory, birthday and any management or HR announcements.

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

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

Curriculum Committee consists of Chairperson (Principal) and Members (HODs of all departments). The committee meets yearly four times (every 3 months). We follow the curriculum provided by MCI and KNR University of Health Sciences, Warangal, Telangana. The teaching staff were exposed to CISP. The members discuss the action plans and arrive at an optimal and effective way of curriculum implementation to inculcate competency and out-come based medical education. Following are the various means through which it executes the curricular implementation. Academic Calendar: An academic calendar is a representation of the detailed format of dynamically scheduled planned events all through the academic year. Academic Calendar for UG and PG is prepared taking the departmental inputs. The academic calendar for UG and PG is prepared well before the new academic students join the program. The curriculum committee plans out the academic calendar taking into consideration of various co-curricular and extracurricular events /activities to be organized. The academic calendar includes month wise teaching schedules of various departments along with various extension activities. It also includes the schedules of both internal assessments as well as university examinations. Students are encouraged for self-directed learning and peer learning. Additionally, the academic calendar for PGs includes, basic science classes, research methodology in first year, exposure to high end equipment and techniques in the second year and dissertation work in final year. List of public holidays and vacations are also mentioned. The academic calendar also mentions about the committee meetings including IQAC meetings to held for the respective year. The institutional initiatives for effective delivery of the curriculum include: As a part of curriculum delivery teachers from the respective departments prepare lesson plans and maintain teaching diaries. Effective Information & Communication Technology usage for efficient teaching and training the faculty for its usage. Provision of Internet and Wi-Fi facility to the students and faculty enhances the subject knowledge up-gradation The teachers competency is mapped at departmental level to ensure effective curriculum delivery. Through Mentor-mentee system counselling is done for both slow and advanced learners. Students are encouraged to take up short term research projects for research

conferring academic flexibility. There is a provision of academic flexibility in the form of certificate courses which enhance the employability of the stakeholders (students, alumni, parents, teacher, employee and employers). Apart from syllabus value added courses are also conducted. Guest lectures by the academic experts are arranged to enhance the students ability and to enlighten faculty members to keep abreast in advancements in their respective fields. The curriculum has a well-defined Program Educational Objective (PEO) which is reflected in the Program Outcomes (PO) and Program Specific Outcomes (PSO) as per MCI norms. In the periodic curricular meetings, the review of academic progress, student's attendance and syllabus completion status as per academic calendar is also done. External rotational postings for Postgraduate students are organized. Feedback from all stakeholders are taken and analysed. The analysis is discussed by the committee members and their suggestions and inputs are then formulated as plan of action.

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
Routes of Drug Administration	Nil	19/10/2018	06	Employability	Routes of Drug Administration
Research Methodology	Nil	19/11/2018	06	Employability	Research Methodology
Aseptic Precautions during Surgical and Medical Procedures	Nil	17/12/2018	06	Employability	Aseptic Precautions during Surgical and Medical Procedures
Pulmonary Function Tests	Nil	07/01/2019	06	Employability	Pulmonary Function Tests
Blood Grouping, Typing Cross Matching	Nil	11/03/2019	06	Employability	Blood Grouping, Typing Cross Matching
Basics of ECG Interpretation	Nil	02/07/2018	06	Employability	ECG Interpretation
Bio Medical Waste Management	Nil	06/08/2018	06	Employability	Bio Medical Waste Management
Basic Life Support	Nil	17/09/2018	06	Employability	Basic Life Support

#### 1.2 – Academic Flexibility

##### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	As per university norms	Nil

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	222	Nil

### 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Demonstration of ECG	22/04/2019	103
Random donor platelets preparation	23/10/2018	96
Course in microscope and staining techniques	22/10/2018	96
Hospital infection control	18/02/2019	96
Laparoscopic cholecystectomy	15/05/2019	26
Management of trauma patients	07/01/2019	22
Initial management of fractures in primary care centres and emergency room	23/07/2018	75
Epistaxis	22/11/2018	98
Complications of stage III labor	11/10/2018	98
Mechanism of labor	07/06/2018	98
<a href="#">View File</a>		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MBBS	MBBS	44
MBBS	Mass drug administration of lymphatic filariasis	10
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### 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes



Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?  
(maximum 500 words)

**Feedback Obtained**

IQAC constituted feedback committee for continuous collection of feedback from stakeholders- students, alumni, parents, patients, teachers, employee and employer. The committee also analyzes the collected feedback and make suggestions to the appropriate bodies. Objective: The objective of the feedback from stakeholders is to evaluate the impact of curriculum implementation taken by the institution at all levels. The institution wants the benefits to reach all the stakeholders. Methodology: • Feedback on curriculum is collected from students by circulating the online Feedback Forms. It is collected and submitted to IQAC for further analysis. After analysis, the Statistical data is discussed among members of feedback committee and with academic council. Additional suggestions from academic council are also incorporated. Feedback is collected from parents when they come for Open House or meetings or online. Further process is similar to that of student's feedback. Alumni Feedback is collected during alumni meetings or through online. The filled forms undergo similar process of analysis and reporting. Feedback is collected from teachers by circulating the feedback forms. Subsequent action is similar to the other forms. Employer Feedback is collected either in person or online for further action. The peers also give feedback which is collected and forwarded to the committee for further action. The feedback committee collects inputs and suggestions from the stakeholders and further action to be taken is discussed with the concerned authorities. Analysis: The data is compiled and analyzed through SPSS statistical software. It is discussed with the committee members and also with academic council. Description : Curriculum is a planned educational experience. It comprises of learning outcomes, teaching and learning methods, educational strategies, context of learning, learning environment and assessment methods and feedback. Feedback is obtained from all stakeholders - Students, Teachers, Employers, Alumni, and Professionals. The process of obtaining data for Feedback is by formal as well as informal methods. A structured proforma is used to obtain data for the feedback report which are designed after the curriculum committee approval Feedback proforma are used for obtaining feedback. Feedback is taken regarding various aspects of curricular process - content, methods, and assessment system - formative and summative evaluation, Learning environment, use of ICT, Context, and Integration of curriculum - Vertical Horizontal. There are 3 processes to get the feedback 1) Manual physical forms 2) Digital through Google forms and 3) Informal through continuous interactions of faculty and administration with students in classroom settings, community posting, field visits, hospital - OPD, IPD , Hostels, and parent - Teacher meetings. The formal feedback are anonymous, students do not reveal identity. They are collected and sent to IQAC. Feedbacks are analyzed and reports of various components are generated. The institute has statutory Governance structure. Academic matters are discussed in various boards of studies which are further deliberated in Faculty, Academic Council and Board of Management and decisions are communicated to to Institutes Departments for Implementation review of implementation is taken.

**CRITERION II – TEACHING- LEARNING AND EVALUATION**

**2.1 – Student Enrolment and Profile**

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MBBS	MBBS	100	124	100
MD	MD	42	61	29
MS	MS	18	35	18
PG Diploma	PG DIPLOMA	2	8	2
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## 2.2 – Catering to Student Diversity

### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	100	49	163	54	163

## 2.3 – Teaching - Learning Process

### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
163	163	7	27	4	4

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes, MNR medical college and hospital has a vibrant 'Mentorship program'. In our institution, mentoring system has been introduced to get a better and effective relationship between student and teacher which helps in continuous monitoring, counseling, and guiding students in both educational and personal matters. The IQAC coordinates with MNRMCH and ensures that the teacher-guardian scheme is functioning smoothly. All teachers are sensitized for mentoring by workshops and they participate. Each faculty is allotted a fixed number of students i.e about 10 students. The students must feel to confide in their mentors. This is a dynamic process extending throughout the academic career of the student. The aim of the student mentorship program is – 1. To strengthen the teacher-student relationship. 2. To enhance student's academic performance and attendance. 3. To minimize student's dropouts. 4. To monitor the student's regularity and discipline. 5. To enable the parents to know about the performance of their wards. The mentorship program is periodically monitored by IQAC and it addresses the defects in implementation by conducting re-sensitization workshops for faculties. Mentors maintain and update the mentoring format after collecting all necessary information. At least 1 to 2 mentor-mentee meetings are arranged in a month. In isolated cases, parents are called for counseling and their special meeting with the principal at the suggestion of the mentor is arranged. This system has been useful in identifying slow and advanced learners and through a careful examination of each mentors report, the college has organized 'Remedial Classes' in identified topics specifically for the slow learners. The fast learners are encouraged further by stimulating them to be up to date and score high. Type of mentoring done in our institution are- 1. Professional Guidance – Breaking the language and cultural barriers in freshers, setting professional goals, selection of career, and higher education. 2. Career Advancements – Regarding self-employment, entrepreneurship development, opportunities, morale, honesty, integrity which are required for the career growth. Outcomes of the system: a) Greater improvement in attendance percentage of the students as the mentee is monitored directly by the mentor, in conjunction with parents knowledge. b) The number of detainment and dropouts of students has decreased consistently. c) Establishment of good student-teacher relationship by developing a healthy rapport between mentor-mentee. d) The slow learner identification has resulted in rendering

timely support for rehabilitation and mainstreaming and also lead to inculcation of self directed learning. e) Mentoring also provides the medium for receiving feedback on strengths, weaknesses, opportunities and challenges not only pertaining to academic but also personal aspects. f) The mentor may serve as a role model for the mentee and the mentee may take up the role of mentor in his future career. g) Helps in inculcation of moral and ethical values makes him responsible and accountable.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
547	163	1:3

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
127	151	Nil	49	1

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr Baderao Venkatrao Patil	Professor	Ideal teaching award program
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## 2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MBBS	MBBS	1ST YEAR	30/08/2018	12/09/2018
MBBS	MBBS	2ND YEAR	17/02/2019	20/03/2019
MBBS	MBBS	Final Year Part-I	12/03/2019	04/04/2019
MBBS	MBBS	Final MBBS Part-II	28/02/2019	22/03/2019
MD	MD	3RD YEAR	12/05/2019	07/06/2019
MS	MS	3RD YEAR	12/05/2019	07/06/2019
PG Diploma	PG DIPLOMA	2ND YEAR	12/05/2019	07/06/2019
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### 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Our institution adopts Centralized Continuous Internal assessment System to assess all aspects of a student's development on a continuous basis throughout the year. The CBME curriculum being implemented for the 2019-2020 batch. Students are orientated and are made aware on the assessment process. Our institution adopts Centralized Continuous Internal assessment System to assess all aspects of a student's development on a continuous basis throughout the year. The CBME curriculum being implemented for the 2019-2020 batch. Students

are orientated and are made aware on the assessment process. Continuous internal evaluation system for undergraduate: • Regular internal assessment of theory and practical are conducted for undergraduates. • After each topic is taught in detail, students are assessed in the form of class tutorials, seminars, poster presentations. • Counseling is done for the low performers along with their parents to achieve overall improvement in the students' performance. • At the end of every semester parent teacher meeting is conducted and students with poor attendance and performance are counseled. Continuous internal evaluation system for post graduate: • Weekly seminars, journal clubs and case discussions are conducted in every department. • Theory/viva internal assessment exams are conducted every month • Clinical pathological conference/meetings are conducted every Wednesday wherein post graduates of clinical departments along with pre and para clinical departments present and discuss cases of clinical importance. • Mock pre-final examinations are conducted for final year post graduate students 3 months prior to the final exam. Reforms planned for CIE: 1. 3 sets of question papers are made for each examination, among these 1 is picked by a non-teaching faculty not related to that subject (Blinded) at the examination. 2. The assessment for the exam will be done by all the faculty of department except the faculty who prepared the question paper. 3. Introduction of MCQ based assessment as a part of formative assessment to make assessment objective.

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

The institution adheres to the academic calendar for the conduct of CIE. The academic calendar is incorporated with the semester-end (Internals) / year-end (University) exam dates. The college adheres to academic calendar effectively in conduction of examination and other related matters. It is customary, to prepare an academic calendar at the beginning of a phase and this is mandatorily adhered to, barring instances which are due to unforeseen problems beyond the ambit of the institution. The calendar is meticulously planned, keeping in mind the availability of venue, dates that clash with other institutional programs and listed holidays. The calendar specifies the dates of teaching period and the sessional/university examinations. Each exam coordinator makes required arrangements and exams are conducted during the stipulated period and results are announced within 15 days. A designated faculty is appointed as sessional coordinator, who is responsible to prepare the duty roster, question paper in consultation with advisors and head of the department, coordinate with exam-pad consultants, tabulate the scores, conduct a question paper discussion session with students and finally prepare and present the result analysis in department meetings. A root cause analysis and preventive and corrective measures are discussed in case of any issue. Ample time and opportunity is given to students to view their scripts, clarify their doubts, appeal and have discussion with faculty in case of doubts. Due care is taken to see that each student is assessed by administering multiple assessment tools and by multiple faculty and this provides a student with fair chance of proving his/her understanding of the subject. The process has been seamlessly followed by all the departments

**2.6 – Student Performance and Learning Outcomes**

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

[https://mnrnch.mnrindia.org/academics/co\\_po\\_pso\\_mbbs](https://mnrnch.mnrindia.org/academics/co_po_pso_mbbs)

**2.6.2 – Pass percentage of students**

Programme Code	Programme Name	Programme Specialization	Number of students	Number of students passed	Pass Percentage
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			appeared in the final year examination	in final year examination	
MBBS	MBBS	MBBS - First year	95	84	88
MBBS	MBBS	MBBS - Second year	108	95	94.5
MBBS	MBBS	MBBS - Part I	94	80	85.5
MBBS	MBBS	MBBS - Part II	93	76	81.7
MD	MD	MD/MS	45	40	88
DIPLOMA	PG Diploma	PG DIPLOMA	2	2	100
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## 2.7 – Student Satisfaction Survey

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

<https://mnrch.mnrindia.org/assets/images/sss-2018-2019.pdf>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	00	NIL	0	0
Minor Projects	00	NIL	0	0
No file uploaded.				

### 3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Suture techniques on rexin material	General surgery	03/04/2019
Intramuscular injection techniques on vegetable	General surgery	02/01/2019
Ideathon	IQAC	08/10/2018
Demonstration of Injury on fruit	Forensic Medicine	17/12/2018

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	NIL	NIL	Nil	NIL
No file uploaded.				

### 3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nil
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### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
05	00	00

#### 3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Biochemistry	1

#### 3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Pathology	2	00
National	Anaesthesia	1	00
National	Community Medicine	2	00
National	OBGY	1	00
National	DVL	2	00
International	Anatomy	4	00
International	Biochemistry	5	1.3
<a href="#">View File</a>			

#### 3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
NIL	Nil
No file uploaded.	

#### 3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Selecting better diagnostic kits for diagnosis of malarial parasites	Nagababu P	3 Biotech	2019	2	MNR Medical College	2

at point of care						
No file uploaded.						

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Selecting better diagnostic kits for diagnosis of malarial parasites at point of care	Dr. Nagababu Pyadala	3 Biotech	2019	2	2	MNR Medical College Hospital, Sangareddy
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### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	Nill	3	5	Nill
Resource persons	Nill	1	Nill	Nill
No file uploaded.				

## 3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
World AIDS day	NSS	4	55
World TB day	NSS	2	51
World Health day	NSS	4	67
Evaluation of MDA	SPM	4	12
International women's day celebration	NSS	4	51
Celebration of international day of yoga	NSS	2	42
Celebration of Independence day	MNR MCH	1	49
Celebration of Republic day	MNR MCH	1	54

Health education about TB for Sangareddy jail inmates at District jail, Kandi, Sangareddy	Community medicine department	3	Nil
Blood donation camp at Raorukeula Siddipet Mandal	MNR Blood bank	1	2
<a href="#">View File</a>			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	NIL	NIL	Nil
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat	NSS	Clean and green Plantation	3	300
World AIDS Day	NSS	AIDS awareness	4	50
World Health day	NSS	World Health day	4	67
MDA	SPM	Evaluation of MDA	4	12
NSS	NSS	International women's day celebration	4	51
NSS	NSS	Celebration of international day of yoga	2	42
Independence day	MNRMCH	Celebration of Independence day	1	49
Republic day	MNRMCH	Celebration of Republic day	1	54
Health education on TB	Community Medicine Department	Health education about TB for Sangareddy jail inmates at District jail, Kandi, Sangareddy	3	Nil



Blood donation	MNR Blood bank	Blood donation camp at Raorukeula Siddipet Mandal	1	2
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### 3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Extramural clinical posting	Junior residents - 49 participants	Self-financed	180
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Educational purpose	Training program of Post-graduate students, Department of Pulmonary medicine	ESIC Medical college, Gandhi Medical college and Hospital Hyderabad, Yashoda Hospital Hyderabad, Govt General chest hospital Irramnuma Hyderabad and Osmania General Hospital Hyderabad	01/08/2018	31/03/2019	04
Educational purpose	Training program of Post-graduate students, Department of orthopedics	Gandhi Medical college and Hospital Hyderabad, Osmania General Hospital Hyderabad, NIMS Panjagutta, Sunshine hospital Sec	01/07/2018	31/12/2018	02

		underabad, Hyderabad			
Educational purpose	Training program of Post-graduate students, Department of Anesthesia	Gandhi Medical college and Hospital Hyderabad, Niloufer Hospital, Modern Govt. maternity Hospital Hyderabad, KIMS Hospital sec underabad, Hyderabad, GOVT ENT hospital Koti, Hyderabad, Virinchi Hospital, Hyderabad.	01/07/2018	30/11/2018	08
Educational purpose	Training program of Post-graduate students, Department of ENT	GOVT ENT hospital Koti, Hyderabad, MNJ Cancer Hospital Hyderabad	01/10/2018	31/12/2018	04
Educational purpose	Training program of Post-graduate students, Department of General Medicine	Osmania General Hospital, Yashoda Hospital Hyderabad, Gandhi Medical college and Hospital Hyderabad, KIMS Hospital sec underabad, Hyderabad.	01/07/2018	31/12/2018	06
Educational purpose	Training program of Post-graduate students, Department of Pediatrics	Little star hospital, Hyderabad, NICE hospital Hyderabad, CARE hospital Hyderabad,	01/10/2018	31/12/2018	02

		Rainbow hospital, Hyderabad.			
Educational purpose	Training program of Post-graduate students, Department of OBGY	Gandhi Medical college and Hospital Hyderabad, Niloufer Hospital, Modern Govt. maternity Hospital Hyderabad, Osmania General Hospital, Anu Test Tube Baby centre somajiguda, Hyderabad.	01/07/2018	31/12/2018	05
Educational purpose	Training program of Post-graduate students, Department of Radiology	MNJ Cancer Hospital Hyderabad, CARE hospital Hyderabad, KIMS Hospital Sec underabad, NIMS Panjagutta, Asian institute of gastroenterology, Basava tarakram Indo-american cancer hospital and research institute, Hyderabad, Niloufer Hospital Hyderabad.	01/10/2018	31/12/2018	05
Educational purpose	Training program of Post-graduate students, Department of DVL	Osmania General Hospital Hyderabad	01/08/2018	31/12/2018	03
Educational purpose	Training program of Post-graduate	Gandhi Medical college and	01/07/2018	30/09/2018	08

	students, Department of general surgery	Hospital Hyderabad, MNJ Cancer Hospital Hyderabad, Osmania General Hospital Hyderabad.		
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
IIT, Hyderabad	02/11/2018	Medical Social Research	Nil
ICRISAT, HYD	22/11/2019	Technology transfer	Nil
WE Hub, Telangana Govt.	28/03/2019	Women Entrepreneurship	Nil

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## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
425	420.38

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

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### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS	Nature of automation (fully)	Version	Year of automation
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software	or partially)		
SOUL Software Limited Edition	Partially	2.0 Limited Version	2016

#### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
	Text Books	8137	4460947	222	464023	8359
Reference Books	5952	1675175	765	605153	6717	2280328
e-Books	140	Nil	35	Nil	175	Nil
Journals	100	1369471	Nil	Nil	100	1369471
e-Journals	375	13750	Nil	Nil	375	13750
CD & Video	375	Nil	43	Nil	418	Nil
Library Automation	1	34500	Nil	Nil	1	34500
Weeding (hard & soft)	34	Nil	Nil	Nil	34	Nil
No file uploaded.						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
NIL	NIL	NIL	Nil
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#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	114	0	114	1	2	7	20	50	0
Added	15	1	15	0	0	0	0	0	0
Total	129	1	129	1	2	7	20	50	0

##### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

50 MBPS/ GBPS
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##### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
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**4.4 – Maintenance of Campus Infrastructure**

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
93.5	92.41	60	58.59

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

**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. Each division is headed by a supervisor. There are in-house plumber, electrician. The Greenery of the campus is well maintained by full time gardeners. **Laboratory Equipments:** Laboratory major and minor equipments are maintained by the lab in-charges and in-charge faculty from teaching department who report to the respective department HODs. HODs will consult the concerned authority to get the necessary person to maintain, service and/or replace the equipment. **Classrooms, Staffrooms, Seminar halls:** are cleaned and maintained regularly by Non- Teaching staff assigned for each floor. Dustbins are placed in every floor. **Generator, Air Conditioners, CCTV cameras and Water purifiers:** The AMC preview includes maintenance of Generator, Air Conditioners, CCTV cameras and Water purifiers. Apart from contract workers, the college has in-house qualified electricians and plumbers. **Computers, Softwares UPS:** IT team takes care of smooth running of automation, up-gradation and maintenance of computers, college websites, biometric services, hardware maintenance, networking equipments including internet connectivity, procurement of hardware, software. **Transport facility:** There are four buses and 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 24x7 hours. Adequate number of drivers and helpers are appointed and the whole system is maintained by the Transport manager. **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. He is supported by the assistant librarian, supporting staff for Journal and Reference section. **Physical Education:** One staff is in-charge of all the sport activities of students and Staff. He/She is entrusted with maintenance of the concerned records. **Attendances, Security and housekeeping:** Maintained by housekeeping supervisor. Sanitary cleaning is outsourced to a company by name BVG sanitary housekeeping. **Surveillance Cameras:** are installed for security and monitoring purposes. **Stock Register:** Every department maintains a stock register for consumables. Proper inspection and stock verification is done at the end of each year.

[https://mnrinch.mnrindia.org/naac/procedures\\_policies](https://mnrinch.mnrindia.org/naac/procedures_policies)

**CRITERION V – STUDENT SUPPORT AND PROGRESSION****5.1 – Student Support**

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees

Financial Support from institution	MNR Educational Trust	17	170000
Financial Support from Other Sources			
a) National	Telangana Electronic payment and Application system of Scholarship (ePASS).	127	22825400
b) International	0	Nil	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Orientation program for First Year	01/08/2018	83	Institutional
Orientation for II year	24/09/2018	67	Institutional
Orientation program for Interns	08/04/2019	44	Institutional
Soft skills Public Speaking	04/08/2018	25	Institutional
Time Management	06/08/2018	27	Institutional
Conduct of Doctors	09/08/2018	33	Institutional
Power Point Presentation	10/08/2018	26	Institutional
Stress, Time management Attitude	04/10/2018	35	External (UNIK life Pvt Ltd)
<a href="#">View File</a>			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	Pragya	113	113	11	2
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal

**5.2 – Student Progression**

## 5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
NIL	Nil	Nil	NIL	Nil	Nil
No file uploaded.					

## 5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	1	MNR Medical college	MBBS	Kamineni Institute of Medical Sciences,	DNB
2018	1	MNR Medical College	MBBS	AJIMS	Post-Graduation Degree
2018	1	MNR Medical college	MBBS	Dharwad Government hospital	Post-Graduation Degree
2018	1	MNR Medical college	MBBS	Kamineni Institute of Medical Sciences	Post-Graduation Degree
2018	3	MNR Medical college	MBBS	Mamatha Medical College Khammam	Post-Graduation Degree
2018	1	MNR Medical college	MBBS	Shadan Institute of Medical Sciences	Post-Graduation Degree
2018	1	MNR Medical college	MBBS	SVS Medical College	Post-Graduation Degree
2018	1	MNR Medical college	MBBS	Maxcure Hospitals, Hyd	Post-Graduation Degree
2018	1	MNR Medical college	MBBS	MNR MEDICAL COLLEGE	Post-Graduation Diploma
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## 5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)



Items	Number of students selected/ qualifying
Any Other	12
<a href="#">View File</a>	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Traditional Day	Institutional	605
Sports Day	Institutional	445
Annual Day	Institutional	716
No file uploaded.		

**5.3 – Student Participation and Activities**

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	NIL	Nill	Nill	Nill	00	NIL
2019	NIL	Nill	Nill	Nill	00	NIL
No file uploaded.						

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

The student council is the highest representation of students committee where in, the Students represented in various Academic, Social, Cultural, Sports, NSS, Grievance redressal, Literary, Anti Ragging committees belong to diverse linguistic and cultural background. In addition to planning events that contribute to college and hospital spirit, the student council is the voice of the student body. They help share student ideas, interests and concerns of the college and community. Mission Statement: "to represent the interests of our college and hospital by taking into account the ideas and opinions of the student body, to encourage a spirit of cooperation among the students of this college and hospital as well as the faculty and administration, and to provide an opportunity to develop and demonstrate qualities of leadership." - Student Council Constitution Institute gives students an opportunity to develop leadership by organizing and carrying out activities and service projects. In addition to planning events that contribute to organization spirit and community welfare, the student council is the voice of the student body. Institute also encourages to share student ideas, interests and concerns with the college wide community. The representatives of each council are elected by student voting. Composition of Student Council General Secretary, Cultural secretary, Sports secretary etc. Student council objectives include ? To enhance communication between students and parents and institution staff. ? Assisting the in charge faculty with induction of fresher's (first-year students). ? To promote an environment conducive to educational and personal development. ? Bridging with Student Councils in other colleges. ? To represent views of the students on matters of general concern to the institution. ? To promote and encourage the involvement of students in organizing Institute activities. The Student Councils make efforts to connect with the Alumni Association to ensure that the alumni stay connected to the college using social media networking for the development of institute. Curricular Extra - Curricular Activities: With the guidance from the faculty the Student Council conducts various activities for student welfare such as welcome to incoming

students every year, annual art and cultural programs, sports meet, alumni meet co-curricular events etc. To celebrate days of importance and participate in various extension activities which also builds peer support and integrity amongst all students. The Council plays an important role to obtain student feedback, adhering to the code of discipline, maintaining hygiene and green environment on the campus and participate in activities of social cause. Leading such activities of the Council throughout the year grooms the student personality to evolve as socially responsible, environmentally, economically and culturally sensitive global citizens who can work effectively in a team. The Student Council also actively participates in activities of Community welfare such as Swachh Bharat Abhiyan, Blood donation drives, Disaster response etc. The cohesion amongst the students and between the student, faculty and staff members brought about by the Student Council is highly conducive in building the overall healthy atmosphere. These things have led to making the learning in the campus a wonderful experience

## 5.4 – Alumni Engagement

### 5.4.1 – Whether the institution has registered Alumni Association?

Yes

MNR Medical College has a registered Alumni Association at registrar of Societies, Medak No. 117/2016. The association came into existence in the year 2015. First meeting was held on 24.11.2015 under Dr. W. Nagadeepa, the chairperson. In the 1st meeting the name of 1st alumni meet was decided as Recuerdo-2015. The below mentioned office bearers of the association were selected. The purpose of an association is to foster a spirit of loyalty and to promote the general welfare of your organization. Alumni associations exist to support the parent organizations goals, and to strengthen the ties between alumni, the community, and the parent organization. Aims and objectives include: To bring together old students and the faculty of MNR Medical College Hospital College to share their experiences with each other To maintain and update the data base of all the alumni of the college and to interact with them. To utilize the rich experiences of old students of the college for the benefit and progress of the present students. To provide guidance to the present students in their endeavour for better employment and higher studies. To promote the campus placements through the old students working in reputed industries in India and abroad To get the valuable advices of the Alumni in the overall development of the college • To arrange seminars, debates, workshops and also to arrange cultural and social welfare programs. To provide financial assistance to the needed alumni members pursuing higher studies based on merit and means. To arrange donations to the poor students either by way of cash or kind for their education purpose. To maintain libraries, reading rooms, lecture halls, training centres etc. useful to the members of the Association. To arrange teaching and training classes to the students studying in the college and also to the members to upgrade technical and general skills. To gather and maintain database of employment information and to assist the members in securing suitable jobs. To maintain website, publish periodical magazines or bulletins with valuable information useful to the members and students. To involve the members in the overall development of the college and the Society. The Alumni Association achieves these objectives by staging an annual programme of events and reunions through communications, by providing a range of discounts and services for alumni and by supporting student scholarships and other fund raising initiatives. Alumni association guides students on career pathways and career guidance The Associations vision is to involve as many alumni as possible on an annual basis by creating a range of programs and services so appealing that alumni will seek to remain engaged with each other. Consistent with the core values of community, education and service should provide alumni with meaningful opportunities to: Continue the process of life-

long learning. Foster diversity and community, strengthening ties to MNR Medical College Hospital and growing relationships with other alumni. Receive valuable services to enhance their lives and careers and Serve the University, other alumni, students and the community at large.

5.4.2 – No. of enrolled Alumni:

330

5.4.3 – Alumni contribution during the year (in Rupees) :

60000

5.4.4 – Meetings/activities organized by Alumni Association :

In the first week of February 2019, a pre meet was organized with president and a few members, in which date 23.3.19 was fixed for alumni meet. The following timeline for the event were planned.

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 – Institutional Vision and Leadership**

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

• There is a hierarchical administrative system in place, wherein junior faculty will be taking care about the sections of the departmental responsibilities, in-turn supervised by heads of the respective department. The principal along with vice-principal will be accountable for the overall administrative control of the institution. • The qualitative assessment of the functions in the system are observed and assessed by various committees with respective chairpersons and coordinators. In-charges for different criteria and qualitative assessment are in-place to conduct a periodical reviews. IQAC is the apex body in the institution which takes care of entire quality assessment.

• The MNRMCH is maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers and classrooms. Any individual who seeks admission to this college voluntarily places oneself under the rules and regulations of the college and affiliated hospital, and the individual agrees to abide by these rules and regulations. These policies and procedures were endorsed by the Management of MNR Professional Colleges to serve as guidelines for actions and decisions regarding academic policies and procedures. While every effort is made to provide accurate and current information, the MNR Medical College reserves the right to change or amend policies, procedures, programs, and other matters without notice when circumstances demand. Administrative Structure: The Principal of the MNR Medical College is the Chief Academic Officer and has overall responsibility for the college's educational, research, and clinical missions. The various functions related to medical education are distributed among members of the Office of the Principal. The Heads of the Departments, Medical Superintendent, Nursing Superintendent, and Senior Professional Staff oversee student affairs, academic advising, career counselling, curriculum, evaluation and assessment, faculty affairs, and faculty development. Services coordinated by these offices have been designed to assist students in achieving their educational goals, and include financial aid counselling and processing registration and course scheduling, personal, academic and career counseling and other services. The students and faculty are supported by the administrative officer and various sections in the administrative office viz. • Admission cell, Finance Accounts cell, Academic cell, Examination cell, Establishment cell. Each faculty member has responsibility and authority for matters pertaining to the general attendance and classroom/clinic conduct of students. Faculty members have the responsibility to notify students which class/clinic activities are mandatory.

Library rules: Library is completely computerized. Pest control has been done in library regularly for maintain books safe from crickets and termites. Seize fire is kept in library for any fire emergencies. Medical College is having a regular Physical Director. It also engages part-time special instructors for Tennis, Basket Ball etc. Water purifier is available for staff and students and It is well maintained. Separate common rooms are made available for boys and girls as well as male and female staff. Both two wheeler and four wheeler parking facility available for students and staff.

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

Yes

## 6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	50 of the seats (A category) in the institution is filled in the KNRUHS counselling based on the merit in the NEET entrance test. The merit list is displayed in the website. In this category the university follows all the rules and regulations like reservations, physically challenged and sport's quota. • 35 of seats (B category) is filled by the counselling conducted by the University. The students in this category are also selected based on NEET exam. • 15 of the seats (C Category) are filled by the management based on the merit category in NEET
Industry Interaction / Collaboration	The college facilitates the experts from industry-Hospitals to interact with students by arranging guest lecturers to enrich them with the latest updates and its technicalities. • The institution maintains interaction and collaboration with the neighborhood community through its - health care services, education, community health research, health awareness creation programs and participation in national health programs. • The students are posted on regular basis to Urban and Rural Health Centre and they participate in Healthcare activities-education, awareness creation programs.
Human Resource Management	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. It also collects feedback from different stakeholders-students, teacher's employers, alumni, parents

and patients. Students give feedback on Teachers performance. Teachers submit self-performance appraisal. The college has constituted grievances redressal cell, sexual Harassment elimination cell, anti-ragging cell, and women empowerment cell. Through these Committees and mechanisms the college looks into the welfare of faculties, students, and other Human resource on the campus

Library, ICT and Physical Infrastructure / Instrumentation

College has central library Institute has the Gymnasium and indoor sports facilities with yoga center separate for boys and girls. For the outdoor games such as cricket, football, athletics and volleyball there are quality grounds. • There is state of art auditorium with modern sound, light and projection facilities for cultural activities such as sphoorti, drama, film festivals and musical recitals. • Library advisory, IT facilities, physical infrastructure and instrumentation committees is constituted to assess, the status on continuous basis to identify the gaps and initiates corrective actions.

Research and Development

A research committee established by the college initiated improvements in the research promotion, availability of research facilities, and research Publications. The committee strongly encourages active participation of students and faculty in research and also conducts awareness and orientation programs on research methodology and Intellectual Property Rights. Our institute provides Financial incentives to the students and faculty are given for international Publications as well as to present their research in National/Inter-national conferences The college publishes research journal with ISSN number(2581-6071-ONLINE), (2581-6497-PRINT)

Examination and Evaluation

Theory and practical examination with evaluation is conducted by KNR university of Health sciences. 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. The college strictly implements necessary reforms in examination prescribed by the KNRUHS. Reforms include in both formative and summative methods of assessment. Individual course assignment is measured on regular basis through continuous performance assessment card.

Teaching and Learning

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. • For all courses of the program, course outcomes are identified and their mapping is done. • Continuous performance assessment cards are initiated for improvement in the process. • Teachers' performance appraisal is done based on the feedback given by students on Teachers performance. • The other initiatives include identifying the slow and advanced learners, mentorship, counselling and monitoring for the continuous improvement

Curriculum Development

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. This committee identifies the gap in the curriculum and initiate curriculum redesign by adding value adding courses, problem based learning, initiating student centric methods and innovative teaching learning methods.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	Before the commencement of every academic year, the institute conducts meeting with various stakeholders and advisors and focus in areas of thrust and plan for the development in areas of patient care, student progress and research, etc. System of E-governance in various forms is being used in day-

to-day administration. Plans to use more and more e-applications in various aspect of teaching, patients care, and administration are under consideration.

Administration

The Institute has the system of E - Governance in day-to-day administration. All the activities of the institution are through common portal and is monitored by administration. All circulars and information pertaining to meeting CAPs, CMEs, are available in college portal. Management Information System (MIS) gathers data from multiple online systems, analyses the information, and reports data to aid in management decision-making. Institute has created a Common, Continuous Communication and Data Sharing Platform among Stakeholders. There was significant reduction in the communication costs annually after MIS automation.

Finance and Accounts

The Institute performs periodic internal audits for its various internal functions. Primarily they review and advance payments, bills, whether vouchers are duly authenticated, etc., as part of regular audits. Apart from that, they conduct physical verification of store and asset and submit their reports to management. In addition a statutory audit is conducted by the external agency once in a year. Primarily they review the financial performance and internal controls within the organization.

Student Admission and Support

Student admission is in accordance with MCI guidelines of and done thru KNRUHS. Students scoring 50 marks in the qualifying examination (Intermediate or equivalent) along with securing rank in NEET examination are admitted. The admission process is made transparent making it online. Similar mechanism is also followed in relation to Postgraduate and Super specialty admissions in accordance with MCI thru KNRUHS.

Examination

Assessment of students is based on continuous performance Assessment (CPA) internal assessments and final examinations (External) according to the KNRUHS Guidelines. Methods of assessment the students include Weekly tests, Quiz, Seminar, etc. Computer-

based training (CBT) being conducted at regular intervals. The question paper is prepared with MCQs, short answer type questions and long answer type for formative assessment including internal exams based on KNRUHS Guidelines.

### 6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Dr Ravi Teja	DERMAZONE SOUTH 2018	NIL	5000
2018	Dr Venkata Ramanaiah	AP FORENSICON	NIL	8000
2019	Dr. Venkata ramanaiah	CISP	NIL	3000
2019	Dr. Sarala Devi	CISP	NIL	3000
2019	Dr. Sandhya Rani	CISP	NIL	3000
2019	Dr. Bapanapalli lakshmi	CISP	NIL	3000

[View File](#)

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Hospital infection control programme	Nill	06/08/2018	08/08/2018	39	Nill
2018	Hand Washing Technique	Nill	08/11/2018	10/11/2018	29	Nill
2019	Bio Medical waste management	Nill	06/02/2019	08/02/2019	30	Nill
2018	Basic course on medical education	Nill	12/06/2018	14/06/2018	20	Nill



2018	Research methodology workshop	Nil	03/12/2018	05/12/2018	25	Nil
2018	Nil	Hospital infection control programme	06/08/2018	08/08/2018	Nil	20
2018	Nil	Hand washing Technique	08/11/2018	10/11/2018	Nil	25
2019	Nil	Bio Medical waste management	06/02/2019	08/02/2019	Nil	20

No file uploaded.

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Bio Medical waste management	50	06/02/2019	08/02/2019	03
Hand Washing Technique	54	08/11/2018	10/11/2018	03
Hospital infection control programme	59	06/08/2018	08/08/2018	03
Research methodology workshop	25	03/12/2018	05/12/2018	03
Basic course on medical education <sup>20</sup>	20	12/06/2018	14/06/2018	03
ABSICON	1	10/09/2018	10/09/2018	01
NATCON	1	28/09/2018	28/09/2018	01
IAESCON	1	29/09/2018	29/09/2018	01
General and Digestive surgery	1	28/10/2018	28/10/2018	01
ASICON	1	26/12/2018	26/12/2018	01

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
60	60	42	42

### 6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<ul style="list-style-type: none"> <li>• Free Bus facility is provided for the employees</li> <li>• Maternity leave</li> <li>• Concession provided in School fees for employee's children</li> <li>• Free healthcare facility</li> <li>• Subsidized food in campus canteen</li> <li>• Free gym facility in campus</li> <li>• Free accommodation</li> </ul>	<ul style="list-style-type: none"> <li>• Free Bus facility is provided for the employees</li> <li>• Concession provided in School fees for employees children</li> <li>• Free healthcare facility</li> <li>• ESI Scheme</li> <li>• Maternity Leave</li> <li>• Medical Leave/Casual Leave/Compensatory Off facility</li> <li>• Duty Leave facility wherever applicable</li> <li>• Provident Fund as per rules</li> <li>• Group insurance</li> <li>• Subsidized food in campus canteen</li> <li>• Free gym facility in campus</li> <li>• Free accommodation</li> </ul>	<ul style="list-style-type: none"> <li>• Free Medical/Dental Check-up</li> <li>• Free healthcare facility</li> <li>• Group insurance</li> <li>• Subsidized food in campus canteen</li> <li>• Free gym facility in campus</li> </ul>

## 6.4 – Financial Management and Resource Mobilization

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

Internal Audit: 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, vouchers are duly authenticated, etc., as part of regular audits. External Audit: 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.

### 6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
MNR Educational Trust	25103000	Scholarship
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### 6.4.3 – Total corpus fund generated

23500000
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## 6.5 – Internal Quality Assurance System

### 6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	MNR Dental College MNR Dental College	Yes	Internal Committee
Administrative	Yes	MNR Dental College	Yes	Internal Committee

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. Parent-Teacher meeting are conducted once a year. Also conducted whenever there is an disciplinary issue or if there is poor performance in the examinations, the parents are contacted over the phone and counselling used to be held with the parents. In addition, Doctor parents who are entrepreneurs are invited to deliver Guest Lectures for the benefit of staff and students. 2. Annual Day celebration 3. Graduation Day celebration

6.5.3 – Development programmes for support staff (at least three)

Hospital infection control programme Hand Washing Technique Bio Medical waste management Orientation Program Soft skill - Communication

6.5.4 – Post Accreditation initiative(s) (mention at least three)

- Orientation program on medical education technologies and Research methodology work shop conducted for first year post graduate students (2018-2019 batch)
- Curriculum implementation programme (CISP-1) conducted for faculty to orient regarding new curriculum by MCI
- Ideathon: Competition for students and faculty was held to encourage creative thinking and innovation in science and technology

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	Yes
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Suture techniques on rexin material	03/04/2019	03/04/2019	03/04/2019	20
2018	Ideathon	08/10/2018	08/10/2018	26/11/2018	120
2018	Personality development program on STRESS AND TIME MANAGEMENT	12/11/2018	12/11/2018	12/11/2018	525
2019	CISP orientation	18/03/2019	18/03/2019	20/03/2019	20

2019	Intramuscular injection techniques on vegetable	02/01/2019	02/01/2019	02/01/2019	20
2018	Incentives for teacher who received recognition / awards	05/09/2018	05/09/2018	05/09/2018	5
2018	Hospital infection control programme	06/08/2018	06/08/2018	08/08/2018	59
2018	Hand Washing Technique	08/10/2018	08/10/2018	10/10/2018	54
2019	Bio Medical waste management	06/02/2019	06/02/2019	08/02/2019	50
2018	Research methodology workshop	03/12/2018	03/12/2018	05/12/2018	25
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## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
WORLD DIABETES DAY Health Education for Women - Prevention of diabetes in the family by life style modification.	14/11/2018	14/11/2018	44	8
International women's day celebration Elocution competition on "Role of women in progressive India"	08/03/2019	08/03/2019	45	10
Gender equity	10/09/2018	10/09/2018	34	25

## 7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

MNR campus is utilizing 30 percentage Solar energy (153 KVA) as renewable energy source Battery operated electric vehicles Sewage treatment Plant Green Audited Campus Herbal garden Pedestrian friendly pathways Effective biomedical waste management system

## 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	5000
Physical facilities	Yes	5000
Provision for lift	Yes	5000
Rest Rooms	Yes	5000

## 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	Nil	1	01/12/2018	1	World AIDS day celebration.	Preventive Measures	59
2018	28	Nil	01/06/2018	180	Rural Health Check Up	Community Health Service	84
2019	Nil	1	24/03/2019	1	World TB day	Treatment awareness	53
2018	12	Nil	01/01/2019	180	Rural Health Check Up	Community Health Service	36
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## 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Professor /HOD	04/06/2018	Providing leadership for both under graduates and postgraduates in relevant field of Specialization. 2. Promoting the students in Consultancy services. 3. Teaching the students in

		<p>theory and clinical practice. 4. Evaluating students by conducting tutorials, assignments, journal presentations and seminar presentations. 5. Continuing Medical Education activities. 6. Counseling the students. 7. Interaction with other institutions, Universities at state, national and international levels. 8. Organizing seminars, conferences and workshops for staff and professionals. 9. Publishing papers in national and international journals. 10. Review of academic activities of the department periodically. 11. To supervise the maintenance of stock, consumable registers with the help of lab in-charge. 12. To display notices, mark sheets, attendance sheets etc. pertaining to the students 13. Organize parents meet in association with Teacher Parent. 14. Involvement in curricular, co-curricular and extra-curricular activities. Any other duties assigned by the Principal from time to time.</p>
<p>Associate Professor/Assistant Professor</p>	<p>04/06/2018</p>	<p>1. Teaching and ensuring attendance of students as per University norms 2. Planning and implementation of instructions received from HOD/principal. 3. Student's assessment and evaluation. 4. Developing resource material for teaching and learning. 5. Extension of services to the community. 6. Continuing Medical Education activities. 7.</p>

		<p>Curricular, Co-curricular and extra-curricular activities. 8. Publication of research papers, articles Books 9. Participate in seminars/conferences/workshops. 10. Participation in departmental administration 11. Contribute to the activities sustaining accreditation of the institute. 12. Examination work pertaining to College/University such as organizing supervision and assessment etc. 13. Arrangement of remedial coaching. 14. Upgrading of qualifications. 15. To help, guide, encourage and assist the students to ensure that the Teaching-Learning Process is effective and successful. 16. Any other duties assigned by the Management and Principal from time to time.</p>
<p>Lab. Attendant.</p>	<p>04/06/2018</p>	<p>1. To ensure safety of the students in the laboratory. 2. To draw the lab schedules for the students and display on the board. 3. To ensure discipline of the students in the laboratory. 4. To assist the faculty member in conducting lab sessions/Clinical Postings of their students. 5. To maintain the dead stock /consumable/semi consumable registers of respective laboratories 6. To aid in conduction of practical examination as and when required. 7. Maintenance of all instruments/equipments in the respective laboratories. 8. To carry out any other duties assigned by the faculty member/Professor/Head/</p>

		Principal. 9. To check at least once in a week working of instruments equipments in the laboratory. 10. To prepare the requirement of consumables for the lab and place indent for the same on regular basis.
Non-Teaching Staff	04/06/2018	<p>1. Non-Teaching staff working in the College office or departments should remain on Duty during College hours. 2. Non-Teaching staff should wear the Uniform provided by the Management and always wear their identity badge during working hours. 3. Non-Teaching Staff assigned to various departments should maintain cleanliness of the concerned department including Labs. 4. Any Loss or damage to any article in the department or Class Room should be reported to the HOD in writing immediately. 5. Non-Teaching Staff, working in the Department, shall maintain a stock register for all the articles, equipments, chemicals, etc. It shall be submitted to the HOD and the Principal at regular intervals.</p>
Librarian	04/06/2018	<p>1. To prepare and issue of Library cards to students and staff. 2. To maintain and follow up books issued to students and staff members till its return. 3. To maintain fine collection register and instruct students to deposit the fine. 4. To display new arrivals by photocopy of the cover page of the books and journals. 5. To receive international</p>



		<p>journals magazines and highlight important articles news. 6. To compile back volumes of journals and periodicals and arrange for binding and Stacking. 7. To maintain the day wise records of visits of staff faculty members in library. 8. Display of cuttings of newspapers on education /social matters on notice board 9. The list of requirement of books submits to the principal for further procurement. 10. To ensure discipline of the students in the library. 11. To effectively encourage faculty student to use e-journals books keeping always in working condition. 12. Regularly under take binding of books which are damaged. 13. Any other matter assigned by Principal from time to time.</p>
Students	04/06/2018	<p>1. Each student should behave sincerely in the college. He / She should behave politely with the teaching staff, non-teaching staff members, and the staff in the library with the co-students. If the students have any problem they should meet the principal or the vice-principal of the college. 2. Uniform (Dress code) and Identity Card is compulsory for each student when in college campus. 3. Students should park their vehicles in the place allotted to them. 4. Students should not wander in the college campus by absenting themselves from classes (theory practical's) and clinical postings. 5. Smoking, alcohol, chewing tobacco and/or betel leaf</p>

and any form of substance abuse is strictly prohibited in the college campus. 6. Students should not click photographs in the college campus without taking permission from the Principal. 7. Students are prohibited from bringing any such weapons in the college which would physically harm others. 8. Students are strictly prohibited to scribble anything on the walls of the classroom the toilets. 9. Student should not damage the property of the institute (benches, tables, chairs, fans lights in the classroom as well as the things in the campus). 10. Students are strictly prohibited from making noise in the college campus. 11. The rules of the office and the library are mandatory for each student. 12. Students should not organize/ conduct recreational activities and tours from the campus on their own without the permission of the Principal. 13. No student should participate in any activity against the college, and society including those involving caste and religion conflicts. 14. Students should participate in the sports, cultural and other extra-curricular activities which are organized by the institute. 15. During examination carriage of electronics devices are strictly prohibited.

Copying in the examination and using other unfair means will be treated as an offence and strict action will be

taken on the student. 16. The original certificates submitted by the students to the college during the admission will not be returned to the students till successful completion of the course.

17. Students are prohibited from formation of any board or associations without the permission from the principal. 18. Students should attend all weekly tests/ assignment /monthly tests/ seminars as decided by the respective subject

teacher. 19. Students are expected to perform well in all the tests/exams conducted by the department /college. 20.

Students are permitted to the university practical exams based on continuous evaluation of them by the teachers and their accumulated attendance.

21. Any prolonged leave/ absence of any student is permitted only against submission of leave letter countersigned by the parents and with the supporting documents related duly approved by the H.O.D and the principal. 22. Students

are advised to be in constant touch with the staff or mentor for any support or academic guidance required in the learning process. 23. All

students should carry their college ID cards when in the campus. They should report the loss of ID card to the concerned authority. Students

should secure a new ID card on payment of penalty in case of loss.

24. Students should take the receipts of the fees paid from time to time

		<p>from the concerned clerk. The fees once paid will not be returned. 25. Students should strictly adhere to all the instructions notified on the college Notice Board. 26. Ragging is strictly prohibited in the college premises as well as outside. Students indulging in ragging will have to face strict disciplinary action which include expulsion from the course enrolment and/or legal penalisation. 27. The students should collect their certificates, hall-tickets, mark-sheets, L.C./T.C.in person from the college. 28. Students should strictly abide by the above rules as well as any other rules imposed by the college from time to time.</p>
System Administrator	04/06/2018	<p>1. To maintain the network and PCs. 2. To attend complaints received from students and staff regarding PC or the Network. 3. To maintain peripherals like printers, scanners etc. in serviceable condition at all time. 4. To assist the management in procurement of hardware, software and equipment. 5. To maintain internet connectivity and take steps to prevent misuse. Any other duties assigned by the Principal/Head/Professor</p>
Head of Institution	04/06/2018	<p>The head of the institution Principal as well as the Head of Departments have the responsibility to implement and monitor the Code of Conduct framed for the college students, Teaching and non-teaching staff. The students have</p>

to attend classes on time, and only in case of dire emergency for personal or any external socio-political reasons time is extended by 5 minutes for entering the class. No students are allowed to sit on the staircase or use mobile phones. Mobile phones of students are confiscated if they are used during classes. The Principal as the head of the institution monitor the code of conduct of both the teaching and non-teaching staff.

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Teachers day celebration	05/09/2018	05/09/2018	50
World AIDS day celebration.	01/12/2018	01/12/2018	59
Celebration of New year	01/01/2019	01/01/2019	50
World TB day	24/03/2019	24/03/2019	53
Quiz on World Health day Theme	07/04/2019	07/04/2019	71
International women's day celebration	08/03/2019	08/03/2019	55
Celebration of international day of yoga	21/06/2019	21/06/2019	44
Celebration of Independence day	15/08/2018	15/08/2018	49
Celebration of Republic day	26/01/2019	26/01/2019	54
Annual Day Celebration	01/11/2018	01/11/2018	400

[View File](#)

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Sewage treatment plant Plantation and landscaping through out the campus Clean and Green Campus Herbal garden Battery operated Electric vehicle Pedestrian friendly pathways Solar panels on rooftops Energy Conservation Exhaustive biomedical waste management system

#### 7.2 – Best Practices

## 7.2.1 – Describe at least two institutional best practices

**BEST PRACTICE 1: PERIODIC ASSESSMENT OBJECTIVES OF THE PRACTICE:**

- To improve overall result in all the subjects for MBBS students in Final examinations.
- To help students to keep up with the curriculum as well as syllabus intended outcome.
- To constantly identify the strengths, inadequacies and limits in one's knowledge and expertise of the students that will also provide healthy competition among them.
- To identify and help the weaker students in concentrating on how to improve their performance in the final University Examination.
- To help the fast learners by encouraging them to modify their interpersonal skills by conducting seminars, taking part in inter-collegiate quiz competitions, debates etc.
- To help identify their goals, incorporate any methods to support, improvise and implement the required changes.

**THE CONTEXT:**

- The process of conducting the weekly examination of students is to improve their performance in the Final University examination and is effectively carried out at MNR MEDICAL COLLEGE, Sangareddy.

**THE PRACTICE:**

- Our college conducts regular weekly examinations and internal examinations.
- Regular Practical Examination is also conducted in all the subjects according to the University pattern.
- Question papers are designed according to the Final exams that are conducted by the University.
- These exams are based on the topics which are taught in that respective week and evaluation is also done immediately.
- Students' performance is decided based on these periodical tests. It is a guide for the teachers to decide on which areas they have to focus. Periodical tests help the faculty to identify the students who are giving consistent weak performance, which will help the teachers to identify the students on whom extra focus must be taken.
- It in turn helps and creates interest in the students to study from the start of the academic year instead of studying only during the exam period.
- Objective of this is to assess the students regularly, to guide them regarding the performance, ultimately to improve their performance in their final University examination.
- Through these examinations we can also concentrate on academically poor students and mentor them to set learning and improvement goals.
- Re-exams are also conducted for such students to evaluate their performance, and possible additional self-evaluation statement regarding their learning.
- For conducting examinations, each department must plan the portion for the exam, set the question papers, assess the answer papers, and maintain record of the respective batches.
- Faculty must also incorporate feedback to the students on daily bases and conduct regular parentteacher meetings to discuss their progress.

**EVIDENCE OF SUCCESS:**

- Evidence of success of the above best practice is reflected in the Final University result.
- By comparison of marks obtained in weekly examinations, internal examinations held in college and marks obtained in university examinations.

**PROBLEMS ENCOUNTERED:**

- Examination design, paper setting and paper evaluation must be done on a regular basis.
- Stationary and extra time is required for the conduction of exams.
- Expertise with the ability to recognize between passing and failing the students.
- Subject trained examiners are essential.

**RESOURCES:**

- To plan academic calendar accordingly.
- To provide with references and referrals related to the course.

**BEST PRACTICE 2: Regular Health Check-ups conducted by faculty, interns, and students of MNR Medical College and Hospital. Objectives of the Practice:**

- To provide free health check-up for some common health problems, for the people staying in the neighbouring villages at Sangareddy.
- To counsel and educate patients and their families to empower them to participate in their care and enable shared decision-making.
- To diagnose and provide appropriate and adequate treatment for these health conditions
- To provide referral services for complex health problems
- To impart Health education for raising awareness and adoption of healthy lifestyle
- To sensitize and train interns for diagnosis and treatment of common public health problems

**The context:**

- MNR Medical College is the oldest and largest educational institute at Sangareddy.

There are many villages around the college, where there are no proper medical facilities. • MNR Medical College, has undertaken the task of regular weekly health check-up of these people since many years. Recently, there is incorporation of free basic laboratory investigations along with health check-up Challenges: • The magnitude of the task is very vast. Hence, it is challenging to complete the task within limited time span and manpower. Monitoring the health of poor people is of paramount importance for health care workers. Apart from diagnosis of common /rare health problems, it is also essential to educate the people for adopting healthy lifestyle practices like personal hygiene, healthy diet, physical activity, reproductive hygiene, not falling prey to addictions, etc. The practice: • For systematic implementation of this health check-up activity, three teams are formed. Each team comprised of a faculty member, one Medical Social worker, Interns (6 to 8), and a Record keeper. Structured questionnaires/proforma were prepared. A target of approximately 10 persons check-up per intern is kept. So, on an average, 50 to 60 people are screened on each health-check-up day. • A monthly report of the health check-up activity is prepared with details of gender-wise classification, number of referrals, etc. • Regularity, punctuality, sincerity, quality is maintained. The authorities provide ample support for this activity in terms of venue arrangement, refreshments, co-ordination of the activity. This activity has also proven beneficial for improving the clinical and communication skills of trainee interns as concluded from their feedback. Evidence of success: • Every year, the set targets are being achieved with respect to the completeness and timeliness. • This activity has also proven beneficial for improving the clinical and communication skills of trainee interns as concluded from their feedback. • Health education regarding nutrition, hygiene, safety, etc. has been imparted well. Many undiagnosed/asymptomatic disease conditions have been diagnosed early through this activity. • Appropriate referrals and their follow-ups are made to ensure a continuum of services provided. Problems encountered and resources required: • It's a challenge every year to complete the mammoth task. • It requires meticulous planning in advance to schedule and allot time slots of health check-up to each village. Travelling arrangements are required. Manpower management, duty allotments, rotation duties are required to manage efficiently. • Appropriate co-ordination and communication are necessary. • Material resources like printed questionnaires, instruments equipment like stethoscope, weighing scales, BP instruments, gloves, etc. need to be procured in advance.

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

<https://mnrnich.mnrindia.org/assets/images/BEST-PRACTICES-2018-19.pdf>

### 7.3 – Institutional Distinctiveness

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

MNR medical college has system of mandatory study hours for undergraduate medical students. MBBS students study every day in library/medical College from 5 to 8 pm. This system of mandatory study hours is for students who are staying in the boys and girls hostels of MNR Medical College. The library is headed by librarian who supervises both U.G. and P.G. library. He is supported by the assistant librarian, supporting staff for Journal and Reference section. There is separate portion for study hours for boys and girls. Study hours for boys is at central library. Study hours for girls is at medical college. One faculty from medical college monitors the students. He / she maintains the attendance of students. Strict discipline is maintained during study hours and he can also help in clearing the doubts on the spot as he or she is the teaching faculty of MNR medical college. The study hours provides a good environment for the

students to study. It helps them to discuss important concepts of the subject with their friends. Students get their regular books and reference books from the library. After completion of study hours, MBBS students can take their books to their hostels. They have to return these books within stipulated time i.e. three to four days. Study hours will inculcate the habit of reading the regular books, reference books and journals. Study hours will motivate the students to use e-journals and e-books available in the library. Library has set of all previous question papers of KNR and NTR university MBBS exams. This will help them to identify important topics for university exams. The concept of study hours or extra studying hours came into existence because of the will and zeal for MNR to improve or strive in the path of success both for the students and institute. The Library has facilities for seating arrangement of students, fans, ac. Library has facilities of washrooms and drinking water facilities. Facilities for refreshment like tea, coffee, available nearer to library. Students are provided with Wi-Fi facility in the library. Similar facilities of refreshment like tea or coffee are available for girl's students in the college premises. Students use computers for their study. Students use books and other study materials which are available online. Students use question papers of postgraduate entrance exams for their study. Central library has good ambience and lighting. The study hours encourages the students to start studying since the start of the academic year. Study hours gives special benefit for average students or slow learners as it will inculcate the habit of reading in them. Exemptions are given to the students based on ill health or any personal issues. Study hours help the students to clear their doubts from their teachers. Study hours will increase the overall performance of students in exams. Study hours will increase the knowledge of the students. This facility of study hours can be extended to day scholars in future with provision of transport like bus.

Provide the weblink of the institution

<https://mnrnch.mnrindia.org/assets/images/Institutional-Distinctiveness-2018-19.pdf>

## 8.Future Plans of Actions for Next Academic Year

- Introduction of some more Super Specialty courses like M.D. (Radiotherapy), D.M. (Emergency Medicine, Cardiology, Neurology, Gastroenterology, Endocrinology, Neonatology and Medical Oncology, Haematology, Rheumatology, Radiation Oncology) and M.Ch.(Urology,Neurosurgery, CardioThoracic and Vascular Surgery, Plastic Surgery, Onco-Surgery and Maxillo Facial Surgery)
- Effective implementation of Competency based curriculum recommended by MCI in supersession of board of governors for the batch of 2019-2020
- Sensitizing all faculty to Competency Based Medical Education through Curriculum Implementation Support Programmes either by sending the faculty to nodal center or conducting workshops within the institute.
- Introduction of new certificate courses to enhance the employability of the stake holders.
- Introduction of technical courses for laboratory, radiological, operation theatre technicians.
- Enhancement of under graduate seats to 150 and enhancement of post graduate seats and introduction of new post graduate seats.
- Enhancing academic excellence by upgrading infrastructural facilities.
- Establishment of newer modern operation theatres to increase the surgical services to the community.
- Instituting awards/incentives for meritorious students as well as faculty.
- Student Skill Development by inculcating core values among them as well as by imparting value-based education.
- Continued implementation, monitoring and evaluation of quality initiatives through IQAC
- Implementation of reforms in continuous internal evaluation (CIE) process which aims at minimizing subjectivity in evaluation process.
- Enhancing social compatibility of the students by giving better opportunity of social interaction through extension activities like NSS, NCC etc.
- Up gradation of the Learning Management System helping the students and teachers in accessing the



teaching learning materials including video lectures, e-books, e-content. Power point/ pdf lectures, question banks. • Encourage faculty and students through Foundation of Research and Innovations initiatives for generation and submission of research grant proposals in various aspect of basic and advanced medical research. • To extend community services in the form of health awareness camps and rallies, school health promotion, pregnant and lactating women, infant and geriatric heath care promotion.