



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		MNR DENTAL COLLEGE AND HOSPITAL
Name of the head of the Institution		DR SUJATHA GOPAL SOORAPARAJU
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		08455230675
Mobile no.		8500056668
Registered Email		p.mnrdc@mnrindia.org
Alternate Email		mnrdc@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 Surekha V
Phone no/Alternate Phone no.	08455230675
Mobile no.	8500056668
Registered Email	mnrdc@mnrindia.org
Alternate Email	mnrdciqac@gmail.com

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="https://mnrch.mnrindia.org/assets/images/aqar_2018_2019.pdf">https://mnrch.mnrindia.org/assets/images/aqar_2018_2019.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://mnrch.mnrindia.org/assets/images/Academic-Calendar-2019-2020.pdf">https://mnrch.mnrindia.org/assets/images/Academic-Calendar-2019-2020.pdf</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B++	2.79	2017	02-May-2017	01-May-2022

### 6. Date of Establishment of IQAC

01-Jul-2015

### 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
Predictable Anterior restorations	13-Nov-2019 5	45
Implantology	18-Dec-2019	65

	5	
Placement Programme by ABROAD DENTAL ACADEMY- Dr. Vishnu Teja	04-Feb-2020 1	52
PG Orientation class- IDP Educations by syed Mohammed	24-Jan-2020 1	57
Induction programme	21-Jun-2019 1	32
Personality development programme for the staff and students- Kung Fu reading by Mr. prabodhachyutha	08-Nov-2020 1	87
Participation in NIRF awareness workshop conducted by institute of academic excellence(IAE)	18-Oct-2020 2	1
Nurturing Technological Innovations by IKP Knowledge park, Secunderabad	08-Jan-2020 1	18
Guest lecture on Medical Emergencies	13-Feb-2020 1	6
Teacher training programme IGNITING MINDS by Dr.Munir Ahmed.R	06-Aug-2019 1	47
<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	2019 0	0
NIL	NIL	NIL	2020 0	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 :**

5

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	<a href="#">View File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No

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

Encouragement and inspiration by the IQAC to promote research and research ethics among faculty members students.
Students are encouraged to participate in co curricular and extra curricular activities
Preparation and submission of documents related to NIRF
During COVID19 pandemic Curriculum was modified to online mode. Training of teachers for online teaching via ZOOM App and initiated Online teaching classes for students using ZOOM App
Quality enhancement in professional, personal and cultural development programs for students and faculty, through workshops and interactive sessions

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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	Achivements/Outcomes
TO PARTICIPATE IN NIRF AWARENESS WORKSHOP	STAFF ARE AQUAINTED WITH THE NIRF RANKING SYSTEM.
TO CONDUCT ICH-GCP TRAINING FOR THE STAFF	STAFF AND GUIDES ARE UPDATED WITH THE RESEARCH PROTOCOLS
TO ENCOURAGE STAFF TO PARTICIPATE IN FDP OR COURSES.	STAFF ARE UPDATED WITH THE RECENT TRENDS AND METHODS
TO ENCOURAGE RESEARCH AND ARTICLE WRITING AMONG UG AND PG STUDENTS.	STUDENTS ARE BENIFETED WHEN APPLYING FOR HIGHER STUDIES
TO CONDUCT CAPABILITY ENHANCEMENT PROGRAMS	STUDENTS ARE BENEFITTED WITH ENGLISH AND LOCAL LANGUAGE SESSIONS
TO ENCOURAGE STUDENTS TO PARTICIPATE IN SPORTS AND CULTURAL ACTIVITIES	STUDENTS AND STAFF PARTICIPATED IN SPORTS ACTIVITIES
TO ORGANIZE CAREER COUNSELLING SESSIONS	STUDENTS ARE ENLIGHTENED ABOUT THE CAREER PATH

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**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body

Meeting Date

Governing Council

29-May-2020

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

No

**16. Whether institutional data submitted to AISHE:**

Yes

Year of Submission

2020

Date of Submission

30-Jan-2020

**17. Does the Institution have Management Information System ?**

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

MNR institutions believe in upgrading the infrastructure not only at the infrastructure level but also in regard to the safe and easy administrating techniques. All the upgradations acquired are developed considering all the stake holders including students, faculty and patients as well. In regard to students campus medicine was introduced to monitor the attendance and messaging the parents. Faculty are introduced to KEKA software for easy access to monitor their attendance sheets, payslips etc., patients software is in terms of data entry so that archiving the files would be easy. Campus medicine software was introduced for student management which can effectively track the student's attendance daily, captured through biometrics. Campus medicine establishes a common and continuous platform between stakeholders: Management, Faculty, Parents, and Students. Bio metric Attendance: the attendance of the staff and students (Interns and PG students) is marked through the Facial Id Biometric system. It allows us to capture the real time attendance that is used for pay roll system. Staff: On the staff front a software called KEKA

was introduced which is available for both android and IOS. This software helps to manage day to day HR activities and employee tasks. It is easy for an employee to track his/her attendance, apply leave on different categories like casual leave/earned leave/a compensatory leave. It also provides the slot to access the payslips of the respective staff. The list of holidays is also incorporated in to the app for the benefit of staff. It also helps to inform the staff about notices, circulars, messages and wishing birthdays. Patient: A software CIFTDENTO is introduced which is maintained in all the departments to enter the patient's details and the treatment provided for that respective patient. The case records of the patients which are entered in electronic case sheets in real time and can be retrieved at any point. Library: SOUL software is in place for ensuring effective computerisation of library function. Departmental e libraries are maintained for the easy access and benefit of of students. An e learning platform is set up where in the teachers form a committee and constantly put an effort to update the e learning material available for the students. Orthodontics : FACAD is in use by orthodontics department for orthodontic tracing, cephalometric analysis and visual diagnostic imaging. Oral medicine : SIDEXIS software is being used for OPG and on demand software for CBCT in oral medicine and radiology department. Oral pathology : JENOPTIK image analysis is used by the department of oral pathology microbiology for cytomorphometric analysis. Whats app : Separate whats app groups are created yearwise for the students for effective communication and mentoring. All the mentors create a whats app group separately for better interaction with their respective mentees, regularly. In view of lockdown online classes were planned and executed from April 2020, with regard to this the institute has acquired zoom subscription to facilitate theory classes for the students.

## 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

An annual calendar is a representation of the detailed format of dynamically scheduled planned events all through the academic year. MNR Dental College and Hospital meticulously plans for curriculum planning, delivery, and implementation as per the KNRUHS and DCI guidelines. Every department in collaboration with the curriculum committee plans out the academic calendar taking into consideration of the important dates and events to be organized. The PG academic calendar is also planned well ahead before the admissions of students by the respective department HODS and guides, along with curriculum committee. The academic calendar comprises of teaching schedule for theory and practical/ clinical sessions along with teacher allotment. The calendar also gives information on the weekly and internal assessment examination to be held as per the university norms. List of public holidays and vacations are also mentioned. All the academic lectures and practical's completed by the staff are noted in a teaching dairy. Monthly report covering the lectures taken by the staff and attendance report of the students is submitted to the head of the institution. The academic calendar also mentions about the various committee meetings including IQAC meetings to hold for the respective year. The respective committee chairpersons submit their plan of action to curriculum committee to conduct various events during the year, which are included in the calendar. Internal departmental meetings are conducted to plan the syllabus distribution among the staff and teacher topic allotment of the classes is prepared and submitted to curriculum committee. Department heads and guides prepare the schedule and topic distribution for PG seminars and journal clubs. PG thesis and library dissertation submission schedule is prepared internally by the department heads. Institutional Ethical Committee assigns a date for the submission and evaluation of PG thesis synopsis. All the new students are oriented to the college in the beginning of the year and a handbook is issued giving details about the syllabus according to university guidelines. The faculty members assess the students regularly and the slow learners are identified, who are given remedial classes to improve in that particular aspect. Mentor mentee system is well established in the system where the slow learners are regularly counselled by the respective mentors, with well-planned mentor mentee meetings. Advanced learners also are identified, and these students are encouraged to participate in various scientific programs and events. They are also encouraged to take up short studies for research. Students have well equipped library facilities with ample number of books, journals and e learning resources. Apart from the academics students are also encouraged to take part and organize the annual sports and cultural activities, which is chalked in the academic calendar. The students are also involved in many activities related to environment conscious, social issues to create awareness. The interdepartmental meetings are also included in the academic calendar. Considering pandemic and initiation of online classes, the curriculum committee along with all the department staff prepared a timetable for online sessions. In view of lockdown online classes were planned and executed from April 2020.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
	0	18/12/2019	5	EMPLOYABIL	Trained in

Implantology				ITY AND ENTR EPRENEURSHIP	both single and two piece implant system
Predictable Anterior Restorations	0	12/11/2019	5	EMPLOYABIL ITY AND ENTR EPRENEURSHIP	Precision anterior esthetics

## 1.2 – Academic Flexibility

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

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NA	Nil
<a href="#">View File</a>		

### 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	NA	Nil

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

	Certificate	Diploma Course
Number of Students	110	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
3D Imaging What's next	17/09/2019	50
Basic knowledge of CBCT and its applications.	20/01/2020	40
Examination of salivary glands	23/10/2019	50
TMJ Disorders	10/02/2020	56
Odontogenic Infections	16/08/2019	56
Local Anaesthesia	18/12/2019	45
Nanotechnology in Dentistry	09/04/2020	112
Oral and Maxillofacial defects	27/02/2020	56
Principles of Periodontal Surgery	18/01/2020	15
Student Professionalism and Ethics	07/01/2020	21
<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
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		Projects / Internships
BDS	Dental Camp	57
BDS	Mega Dental Camp	51
MDS	School Dental Awareness Programmes	10
BDS	Under Bright Smiles Bright Future	60
BDS	World AIDS Day - Rally and Awareness program	54
BDS	National Voters Day - Rally	48
BDS	World No Tobacco Day - Rally and Awareness program	40
BDS	International day of violence against women - Rally	68
<a href="#">View File</a>		

#### 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
<p>Feedback plays a central part in ensuring that higher education institutions are successful. Feedback can be captured at all levels of an institution in a variety of ways giving academic leaders the insight they need to drive improvement institution-wide. At MNR dental college and hospital, feedback is collected from all the stakeholders, which include students, staff, parents, patients, and alumni. Feedback is obtained not only on curriculum but also on library, infrastructure, and other aspects. The process involves creating links for the corresponding feedback forms by the committee which are then given to the stake holders. These forms do not include the names, to maintain transparency. Feedbacks received from the stakeholders are collected, analysed and the results are represented either as 'bar diagrams', 'pie diagrams' and after discussion within the committee, the same are shared with the respective Dean's, Principal, IQAC chairperson and the management. The results of feedback on staff are shared with the individual staff too. Actions for improvement as deemed necessary, representation to the University for Curricular Aspects, additions, if any to improve the course delivery, content and thereby improving the overall teaching performance, as advised after analysing the results are taken. Feedback is proved to be an important part of the learning cycle, and it allows the students to take an active role in their learning. It is important for the management too as student learning outcome is linked to overall institutional effectiveness. As a reflective process it encourages learners to</p>

consider their strengths and identify areas for development. Students will always offer feedback if it is tied to their own improvement and success. By listening to this feedback and taking appropriate action, educators can ensure that all learners are successful. Feed back on curriculum is taken from all the students on their previous year curriculum. The curriculum feedback starts from second year BDS students who give feedback on their first year BDS curriculum. Likewise all the year students give feed back on their previous year of study. Over all program BDS and MDS curriculum feed back is also taken from final year BDS and MDS students. Parents are also involved in the feedback collection on the curriculum in which their ward has cleared the subjects. Apart from the students, parents it is important to collect the feedback from the alumni students of the institution. They are asked about their clinical applications of the procedures learned at college level to their clinical practice in day today activities. After obtaining the overall scores from all the levels of students, the feed back committee submits the report to the IQAC, respective in charges so that appropriate measures are taken accordingly. The feed back obtained and charted as bar diagrams or pie diagrams are then published on the website for reference. The students also give feedback on the subject teachers, pertaining to their knowledge in the subject, their communication skills, punctuality to the class. The obtained feedback on students is sent to the head of the institution.

## 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
MDS	oral pathology	3	Nill	Nill
BDS	Bachelor of Dental Surgery	100	112	100
MDS	oral surgery	3	3	3
MDS	periodontics	3	3	3
MDS	prosthodontics	3	3	3
MDS	conservative and endodontics	3	3	3
MDS	pedodontics	3	3	3
MDS	oral medicine and radiology	3	2	2
MDS	orthodontics	3	3	3

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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

2019	100	20	72	16	88
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## 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
88	88	13	4	4	6
<a href="#">View File of ICT Tools and resources</a>					
<a href="#">View File of E-resources and techniques used</a>					

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

Mentoring of students is an essential prime feature to render equitable prompt service to all our students having varied background. Student-mentorship program is student centric works to enhance students' academic performance, attendance, minimise student drop-out rates, to identify and understand the status of slow learners, and encourage the advanced learners. The importance of integrating the system for enhancing students' performance is an organised approach adopted by approval of all the teaching faculty. The system has been promptly and effectively put into practice to resolve various student issues. With a wide variation in the student population in regard to educational and economic background, the system promises to provide a better understanding of individual students and bring out their highest potential. Students are categorised according to their core year wise subjects. They are divided into groups depending on the number of students. Each group is assigned a teacher-mentor who would perform mentoring duties. A Mentoring Format with guidelines is prepared in an organised way to ensure uniformity. a. Mentors maintain student's biodata, parents contact and update the mentoring Register with student's attendance subject wise for theory classes and posting as well as performance of students in class tests, internal examinations. b. After collecting all necessary information, Mentors are expected to offer thorough guidance and counselling students monthly once. c. In special cases parents are called for counselling/special meetings with the Principal at the suggestion of the Mentor. d. If a student is identified as having weakness in particular subject, it is the duty of the Mentor to apprise the concerned subject teacher. Though the system has only been implemented in the last few years, significant improvement in the teacher-student relationship is seen. The system has been useful in identifying slow learners and advanced learners. Based on the requirement deduced through a careful examination of each Mentor's report, the College has organised several Remedial Classes in the identified topics/subjects for slow learners. The faculty's mentor mentee system provides guidance to students on academic matters and foster constructive professional relationship between students and staff. Student mentoring system is very organized and highly functional in our MNR Dental College. In the beginning of the academic year the newly enrolled students will be allotted to the mentors. Mentor mentee meeting will be held every month. Number of students in the institution are 546 for the 2019-20 academic year, Undergraduates-395, interns-90, Postgraduates-60. There are about 88 full time teaching faculty, students are assigned a specific Mentor. Each Mentor observes their each particular mentee's academic performance (overall discipline, grasping ability, weak points, strength, and punctuality). Monthly tests and internal examinations are conducted regularly, based on their cumulative performance further measures are taken. Mentor reports are being maintained systematically by each Mentor, Mentees are graded on a scale of below/above average/average depending on their exam marks and orals (viva) performance. Subject wise slow learners are being identified, and specific remedial measures are being taken to encourage their performance. Advanced learners are encouraged to consistently perform well in academics as well as participate through presentations in various Conferences.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
554	88	1:6

## 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D

58	88	Nil	8	Nil
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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
Nil	Dr.Pavan Kumar Kanumuru	Professor	Master fellowship in Micro Endodontics (MFM) in the branch of Endodontics at Saveetha Dental College
Nil	Dr Vijay Kumar N	Assistant Professor	Nationwide Healthcare Conclave and Awards 2020 "Inspiring Contribution Deserves Splendid Recognition"

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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
MDS	-	I MDS	16/05/2019	24/06/2019
MDS	-	III MDS	31/05/2019	04/07/2019
BDS	-	I BDS	28/07/2019	04/09/2019
BDS	-	II BDS	29/07/2019	04/09/2019
BDS	-	III BDS	27/07/2019	04/09/2019
BDS	-	IV BDS	30/08/2019	21/09/2019

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

The MNR DENTAL COLLEGE AND HOSPITAL Institute is affiliated to KALOJI NARAYANA RAO University, Warangal, and Telangana and follows the Examination pattern of the university and DCI checklists for UG and PG programme. For undergraduate programs, the institute conducts three internal tests of 70 marks each. The average marks of three theory internals are considered as final internal marks. Year-end theory examination is for 70 marks which is conducted by the university and 90 marks for practicals along with viva voice 20 marks which is added to theory. For the post-graduate program, the institute conducts 4 papers of internal-exams of 75 marks each as per university norms, and the year end theory examination in 4 papers each of 75 marks which are conducted by the university. Practical and viva voice are conducted for 300 marks. As per the guidelines, the following reforms have been carried out effectively conducting

Continuous Internal Evaluation: ? Monitoring the attendance of the students for the Examination ? Students are monitored through CCTV. Jammers are installed in the examination hall. ? Scheduling of Internal Examination, Seating arrangements, hall invigilators listed for every examination. ? preparing the question paper for the internal examination in the prescribed pattern based on Knowledge level using revised Bloom's taxonomy. ? Scrutiny of the prepared question paper is carried out by HOD/ Subject expert to ensure quality of the Question paper. ? Internal Assessment has to be carried out within the stipulated time. ? Result review meetings are conducted with result analysis and the remedial actions for further improvements are arrived after discussion with faculty, HOD and Principal. ? Upload of assessment marks in university web portal and subsequently communicated to parents. Performance of the students in Internal Assessment is used for Faculties to identify slow and advanced learners in their respective subjects. Slow Learners are encouraged to improve their performance in future by counselling. Counselling Sessions are used to sort out the personal issues, academic and non-academic problem. For effective implementation of Continuous Internal Evaluation (CIE) system at the institutional level, the institute also conducts weekly tests and performance based improvement test. The solution scripts are given back to the students after evaluation for his or her information, providing sufficient transparency and accountability. Internal marks are shown to students in conjunction with their answer scripts by the teacher concerned enabling them to possess access to the evaluated answer scripts before the marks are forwarded to the examination section. It also promotes the scholar to participate in mini projects, model exhibition, programming skill competitions, mega projects, technical paper presentation, workshop, and seminar. CIE Components also includes MCQs, Quiz competition, home assignments, Lab Exercises and Practical. The College encourages and guides students to participate in national level competitions organized by other Colleges and Universities. The College gives facility to participate in competitive examinations and better studies. The participation and performance of scholars in sports, NSS, and other extracurricular and cultural activities is additionally given weightage. The feedback system is provided to the students for giving the feedback on all fronts. It organizes parents and guardians meet to possess a communication after each examination.

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

An annual calendar is a representation of the detailed format of dynamically scheduled planned events all through the academic year. This is an indicator/punctual reminder of the organized perennial curriculum. It is specific representation of perpetual manual management of the static year wise events. MNR Dental College and Hospital meticulously plans for curriculum planning, delivery and implementation as per the KNRUHS and DCI guidelines. Academic calendar is made available to all the stakeholders before the commencement of the academic year. The academic calendar comprises of teaching schedule for theory and practical/ clinical sessions along with teacher allotment. The calendar also gives information on the weekly and internal assessment examination to be held as per the university norms. All the new students are oriented to the college in the beginning of the year and a handbook is issued giving details about the syllabus according to university guidelines. The faculty members assess the students regularly and the slow learners are identified, who are given remedial classes to improve in that particular aspect. Advanced learners are also identified, and these students are encouraged to participate in various scientific programs and events. They are also encouraged to take up short studies for research. Students have well equipped library facilities with ample number of books, journals and e learning resources. The institute also conducts 3 subjective internal examinations as

introduced by university. Strict evaluation of answer scripts are done and followed by paper discussion and suggestions students wise for improvisations to enable better performance. Clinical skills and practical skills are also constantly evaluated throughout clinical posting with practical and chairside viva voce. The course curriculum lesson planner- teaching schedule is prepared in a systematic pattern. Weekly assignments are assigned as a part of continuous evaluation at institute level. Student centric learning is inculcated through PowerPoint presentations by students to enhance soft skills as well as academic knowledge. Quizzes are conducted to enhance detailed learning as well as team spirit. The academic calendar is prepared by institute for undergraduate as well as postgraduate courses before commencement of courses. It consists of schedule of internal examination and tentative schedule of year End examinations, review of performance of IE, schedules of seminar, and declaration of IE and test results. It is displayed on departmental notice boards. Subject loads are allocated to faculty members well before advance so that they could make the plans. Every faculty member prepares teaching plan for each theory and laboratory courses before the start of the academic year. Academic calendar is the back bone of various teaching-learning plans prepared before start of every year. Teaching plan includes Lecture number, Unit number, content of syllabus to be covered, methods of delivery, modern tool, papers referred, text book/reference book, website referred etc. Every department in the institute keeps an eye on the quality of the teaching learning by- daily monitoring of teaching learning activities by the head of the department and respective class coordinator, continuous counselling through department meetings, students feedback on teaching- learning activity.

## 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://mnrch.mnrindia.org/academics/co\\_po\\_pso\\_mds](https://mnrch.mnrindia.org/academics/co_po_pso_mds)

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
-	MDS	I MDS	21	14	67
-	MDS	III MDS	24	24	100
-	BDS	I BDS	102	88	86
-	BDS	II BDS	97	90	93
-	BDS	III BDS	84	73	87
-	BDS	IV BDS	91	91	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\\_2019\\_2020.pdf](https://mnrch.mnrindia.org/assets/images/sss_2019_2020.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
Nil	0	NIL	0	0
<a href="#">View File</a>				

### 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
H -INDEX	ORAL MEDICINE AND RADIOLOGY	16/09/2019
ART OF MANUSCRIPT WRITING	PERIODONTICS	10/09/2019
ORIENTATION OF STAFF FOR RESEARCH AND FUNDING BY EXTERNAL FACULTY	MNR FRI	31/01/2020

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
<a href="#">View File</a>				

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
YES	MNR FRI	MNR-HERA	Evnzee Technologies Private Limited	Biomedical 3D Printing Services	19/11/2019
<a href="#">View File</a>					

### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
10	20	8

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

Name of the Department	Number of PhD's Awarded
NIL	Nil

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	Periodontics	1	0
National	Prosthodontics	2	0
National	Oral surgery	5	0
National	Pedodontics	3	0
National	Oral pathology	1	0

National	Oral Medicine	3	0
International	Prosthodontics	2	0
International	Oral surgery	4	0
International	Oral pathology	2	0
International	Periodontics	3	0
<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
<a href="#">View File</a>	

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
Pulp Stones as Risk Predictors for Coronary Artery Disease: An Intriguing, Prevalence Study	Dr.Dwijendra KS	Research in Cardiovascular Medicine 20198:54-8	2019	0	MNR DENTAL COLLEGE HOSPITAL	Nil
Trauma induced mucormycosis of right maxilla: case report	Dr. A.Aditya Mohan	International journal of scientific research	2019	0	MNR DENTAL COLLEGE HOSPITAL	Nil
Compound odontoma in the anterior maxilla	Dr. K. Ramesh	Oncology and Radiotherapy	2019	0	MNR DENTAL COLLEGE HOSPITAL	Nil
Arthroplasty followed by Distraction Osteogenesis versus Distraction Osteogenesis followed	Dr .G. Harsha	Journal of maxillofacial oral surgery	2020	0	MNR DENTAL COLLEGE HOSPITAL	Nil



by Arthrop lasty in the management of TMJ Ankylosis: A comparative study						
Effect of acidic agents on microhardness and surface morphology of two metal ceramic materials-An invitro study	Dr.M.Pra veenkumar	Journal of contemporary dental practice	2019	0	MNR DENTAL COLLEGE AND HOSPITAL	Nil
Comparison of Pain Perception and Latency with alkal inization of 2 Lidocaine Using 8.4 Sodium Bicarbonate: A Randomized Controlled Study.	Dr.Prani tha V	World J Dent 2019 10(6):454-456.	2019	0	MNR DENTAL COLLEGE AND HOSPITAL	Nil
Correlation between histological grading and ploidy status in oral leukoplakia, oral Submucous fibrosis and oral squamous cell carcinoma :A Flow cytometric analysis.	Dr Surekha V	Journal of pharmacy and bioallied sciences.	2019	0	MNR DENTAL COLLEGE AND HOSPITAL	Nil

Bio Electro Magnetic Energy Regulation (BEMER) therapy in myofascial pain dysfunction syndrome: A preliminary study.	Dr. Alekhya Kanaparathi	Journal of Oral Biology and Cranio facial Research.	2020	0	MNR DENTAL COLLEGE AND HOSPITAL	1
Fluoride ingestion and thyroid function in children resident of naturally fluoridated areas - An observational study.	Dr.Naseem Shaik	J Clin ExpDent. (2019), doi:10.4317/jced.55812	2019	0	MNR DENTAL COLLEGE AND HOSPITAL	Nil
Distribution of Periodontal Pockets Among Smokers and Nonsmokers in Patients with Chronic Periodontitis: A Cross-sectional Study	Ruparani Bodduru	Cureus	2019	0	MNR DENTAL COLLEGE AND HOSPITAL	1
<a href="#">View File</a>						

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
Layperson's Preference Regarding	DR. SRI HARSHA	Cureus	2020	Nil	Nil	MNR dental college and

Orientation of Transverse Occlusal Plane from the Frontal Perspective in Fabrication of a Complete Denture: A Cross-sectional Study						hospital
Evaluation of esthetics of incisor position to incisive papilla to replicate in the denture prosthesis	DR. SHANTHI PRIYA	Journal of family medicine	2020	Nil	Nil	MNR dental college and hospital
Effect of acidic agents on microhardness and surface morphology of two metal ceramic materials-An invitro study	DR. PRIDHVI KRISHNA	Journal of contemporary dental practice	2019	Nil	Nil	MNR dental college and hospital
Effect of acidic agents on microhardness and surface morphology of two metal ceramic materials-An invitro study	Dr.M.Pra veen kumar	Journal of contemporary dental practice	2019	Nil	Nil	MNR dental college and hospital
Artificial	Dr. Alekhya	International	2019	1	5	MNR dental

intelligence :Demystifying dentistry-The future and beyond.	Kanaparthi	Journal of Contemporary Medicine Surgery and Radiology				college and hospital
Bio Electro Magnetic Energy Regulation (BEMER) therapy in myofascial pain dysfunction syndrome: A preliminary study.	Dr. Alekhya Kanaparthi	Journal of Oral Biology and Cranio facial Research.	2020	1	1	MNR dental college and hospital
Awareness of COVID 19 pandemic among dental practitioners of Telangana state,India: a cross sectional survey.	Dr. Alekhya Kanaparthi	Journal of Oral Biology and Cranio facial Research.	2020	1	3	MNR dental college and hospital
Preliminary analysis testing the accuracy of radiographic visibility of root pulp in the mandibular first molars as a maturity marker at age threshold of 18 years.	Dr. Alekhya Kanaparthi	International Journal of Legal Medicine.	2020	1	3	MNR dental college and hospital
Correlat	Sangames	Journal	2020	1	5	MNR

ion between histological grading and ploidy status in oral leukoplakia, oral submucous fibrosis and oral squamous cell carcinoma: A flow cytometric analysis.	hwar Manikya	of pharmacy and bioallied sciences				dental college and hospital
Evaluation of use of distraction osteogenesis in mandibular retrognathia and its effect on soft and hard tissues and airway	Dr. A. Aditya Mohan	Natl J Maxillofac Surg	2019	3	Nil	MNR dental college and hospital
<a href="#">View File</a>						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	Nil	25	35	Nil
Presented papers	Nil	4	3	Nil
<a href="#">View File</a>				

### 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
INTERNATIONAL DAY OF VIOLENCE AGAINST WOMEN	NSS	3	62
NATIONAL YOUTH DAY	NSS	6	28

INTERNATIONAL DAY OF DISABLED	NSS	2	6
SENIOR CITIZENS DAY	NSS	6	6
WORLD NO TOBACCO DAY	NSS	1	38
JUSTICE FOR DISHA	NSS	5	58
NATIONAL VOTERS DAY	NSS	2	45
WORLD AIDS DAY	NSS	2	52
WORLD ENVIRONMENT DAY4	NSS	4	70
HARITHA HARAM	NSS	2	81
<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
TEACHER'S TRAINING PROGRAM	3RD PRIZE- ESSAY WRITING	INDIAN SOCIETY OF PREVENTIVE AND PEDIATRIC DENTISTRY	1
<a href="#">View File</a>			

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
MNR DENTAL COLLEGE	MNR DENTAL COLLEGE	INDEPENDENCE DAY	6	85
MNR DENTAL COLLEGE	MNR DENTAL COLLEGE	BREAST CANCER AWARENESS MONTH	3	86
MNR DENTAL COLLEGE	MNR DENTAL COLLEGE	WORLD BREAST FEEDING WEEK	3	6
MNR DENTAL COLLEGE	MNR School	NATIONAL ORAL HYGIENE DAY	6	244
MNR DENTAL COLLEGE	MNR DENTAL COLLEGE	WORLD HEPATITIS DAY	4	73
MNR DENTAL COLLEGE	MNR DENTAL COLLEGE	TEACHERS DAY	83	150
MNR DENTAL COLLEGE	MNR DENTAL COLLEGE	NATIONAL TOOTHBRUSHING DAY	1	52
NSS	MNR DENTAL COLLEGE	WORLD ENVIRONMENT DAY	4	70
NSS	MNR DENTAL COLLEGE	WORLD AIDS DAY	2	52

NSS	MNR DENTAL COLLEGE	NATIONAL YOUTH DAY	6	28
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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
PHD program	Dr. Vijay kumar nellore	Self-funding	1825
PHD program	Dr. Prashanth	Self-funding	1825
Staff exchange program at AIMST Malaysia	Dr. Deepika	Institutional funding	9
Staff exchange program at AIMST Malaysia	Dr Sushma Reddy	Institutional funding	9
Student exchange program at AIMST Malaysia	Pranav sundararajan	Self-funding	9
Student exchange program at AIMST Malaysia	Manogna kolli	Self-funding	9
Student exchange program at AIMST Malaysia	Ravali Talluri	Self-funding	9
Student exchange program at AIMST Malaysia	Zawatajameel	Self-funding	9
Student exchange program at AIMST Malaysia	Ariba Madani	Self-funding	9
Student exchange program at AIMST Malaysia	Almas fathima	Self-funding	9
<a href="#">View File</a>			

#### 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
Research	MoU	IIT Hyderabad	01/01/2019	05/12/2021	Dr. Aditya Mohan
Research	Inter institutional project	CCMB, Hyderabad	01/01/2019	01/05/2021	Dr. Kranthi kiran

Staff/ students exchange program for training	MoU	AIMST, Malaysia	05/02/2019	31/12/2021	Dr. Deepika
Research	MoU	IIT Hyderabad	01/01/2019	31/12/2021	Dr. prashanth
Research	MoU	IIT Hyderabad	01/01/2019	01/11/2021	Dr. Vijay kumar Nellore
Postings	Peripheral Postings	MNJ Cancer Institute	01/11/2019	31/08/2021	PG"S
Postings	Peripheral Postings	Gandhi Medical College	01/10/2019	31/08/2021	PGS
Postings	Peripheral Postings	MNR Medical College	01/07/2019	13/09/2021	PGS
Sharing of research facilities	Agreement of cooperation	PUSAN national University school of dentistry, South Korea	01/01/2019	27/12/2020	Dr. Pavan Kumar

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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
Convergent biosciences private limited 21C, Aspire bionest University of hyderabad, Gachibowli, Hyderabad.	08/08/2019	Drug Molecule Screening	10
Karnav biotech Private Limited ,Plot no- 14,Shakth ipuram,Prashanthnag ar,industrial area, kukatpally,Hyderaba d.	05/07/2019	Diagnostic devices	12
Evnzee Technologies Private Limited	11/07/2019	To make 3D printed models for the surgical cases by obtaining CT scan/ CBCT in MNR Dental College Hopsital and to do Orthognathic	20



surgical splints  
and implants  
surgical guides

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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
5	4.65

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing

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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 software	Nature of automation (fully or partially)	Version	Year of automation
SOUL	Partially	2.0 LIMITED EDITION	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	3438	3132550	12	51123	3450	3183673
Reference Books	956	1449201	14	58672	970	1507873
e-Books	39	Nil	42	Nil	81	Nil
Journals	Nil	Nil	66	3499689	66	3499689
e-Journals	377	266500	12	Nil	389	266500
Digital Database	1	13570	1	13570	2	27140
CD & Video	233	Nil	67	Nil	300	Nil

Library Automation	1	34500	Nil	Nil	1	34500
Weeding (hard & soft)	9	8600	6	4985	15	13585
Others (specify)	571	6457844	Nil	Nil	571	6457844
<a href="#">View File</a>						

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
<a href="#">View File</a>			

#### 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	47	2	47	2	2	5	32	50	10
Added	0	0	0	0	0	0	0	0	0
Total	47	2	47	2	2	5	32	50	10

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

50 MBPS/ GBPS
---------------

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
MNR DC e-patashala	<a href="https://mnrch.mnrindia.org/teaching_learning_process/resource">https://mnrch.mnrindia.org/teaching_learning_process/resource</a>

#### 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
15	14.15	2	1.49

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)

There are established systems and procedure for maintain and utilizing physical, academic and support facilities - laboratory, library, sports
--

facilities, computers, classrooms etc. A committee and Assoc: Dean for administration monitors and maintains repair of the infrastructure facilities, services and equipments. Two trained dental chair mechanics, three qualified electricians, two plumbers and one engineer from the maintenance team. A fully functioning workshop for maintenance of vehicles is present and a full time mechanic is appointed. Major repairs and servicing is done in company authorized outlets. Civil Maintenance: The civil maintenance is handled by the civil engineer srinivasa raju. 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 Heads.

Heads will consult the concerned authority to get the necessary person to maintain, service 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 trained in - house 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 an Ambulance. The buses are plying covering all the routes for the use of 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 electrician. 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 incharge of all the sport activities of students and Staff and the record of each is maintained by him and his team. Attenders, Security and housekeeping: Maintained by housekeeping supervisor Mr. santosh. Sanitary cleaning is outsourced to a company by name BVG sanitary housekeeping. Surveillance Cameras: are installed for security reasons and in class rooms for monitoring purposes. Stock Register: Every department maintains a stock register for consumables and proper inspection is done and verification of stock takes place at the end of every year.

[https://mnrch.mnrindia.org/naac/procedures\\_policies](https://mnrch.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	SCHOLARSHIPS BY INSTITUTION	24	240000
Financial Support from Other Sources			
a) National	GOVERNMENT OF TELANGANA SCHOLARSHIP	121	7835250
b) International	NIL	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
TELUGU CLASSES	09/09/2019	12	MNR College of Engineering
Spoken English communication skills	02/09/2019	20	MNR College of Pharmacy
MS office management Typing	11/07/2019	20	MNR College of Engineering Technology
Essay writing	20/02/2020	10	MNR Medical College
Quiz	20/02/2020	10	MNR Medical College
Music instruments	25/01/2020	15	MNR Dental College
Remedial Classes	01/06/2019	77	MNR Dental College
Personal Counselling	01/06/2019	77	MNR Dental College

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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
2019	PRAGATHI	25	42	25	25

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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
14	14	4

## 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
NA	Nil	Nil	NIL	5	5

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	6	MNR DENTAL COLLEGE	BDS	PANINEEYA DENTAL COLLEGE	MDS
2019	4	MNR DENTAL COLLEGE	BDS	MNR DENTAL COLLEGE	MDS
2019	4	MNR DENTAL COLLEGE	BDS	SRI SAI DENTAL COLLEGE	MDS
2019	3	MNR DENTAL COLLEGE	BDS	SVSC DENTAL COLLEGE	MDS
2019	1	MNR DENTAL COLLEGE	BDS	GOVT DENTAL COLLEGE	MDS
2019	1	MNR DENTAL COLLEGE	BDS	SRI BALAJI DENTAL COLLEGE	MDS
2019	1	MNR DENTAL COLLEGE	BDS	MEGHANA DENTAL COLLEGE	MDS
2019	1	MNR DENTAL COLLEGE	BDS	KAMINENI DENTAL COLLEGE	MDS
2019	1	MNR DENTAL COLLEGE	BDS	MAMATHA DENTAL COLLEGE	MDS
2019	1	MNR DENTAL COLLEGE	BDS	ARMY DENTAL COLLEGE	MDS

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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	25

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

Activity	Level	Number of Participants
ANNUAL CULTURALS	INSTITUTIONAL	245
ANNUAL SPORTS	INSTITUTIONAL	480
TEACHERS DAY	INSTITUTIONAL	233
INTERNATIONAL WOMENS	INSTITUTIONAL	90

DAY

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### 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
2019	NIL	National	Nil	Nil	---	NIL
2019	NIL	International	Nil	Nil	---	NIL

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

The Student Council at MNR Dental College and Hospital is a body of student representatives who work along with the management acting as a bridge between the students and the administrative authorities. For the past years, student council members have been playing significant roles in conducting and organizing events at college level. Student Representatives are selected from the UG and PG courses in the college. These students who are diligent responsible are capable of balancing academics and their duties as student council members, well enough. They live up to the mark in the academic area as well as co-curricular activities. Advantages of student who work in students council

1. Letting the young students to take on leadership roles responsibly.
2. Giving them a voice by offering them the first hand idea of democracy.
3. Understanding the need for the balance between rights and duties.
4. Being member of students council adds good to the resume in future.

The student council works round the clock and organizes various events on the occasions like Teachers day, Independence Day, Republic Day, etc. They also initiate events or talk sessions for Haritha Haram, Women's day, Elections etc. The student council is a body that has representation in the Academic and Administrative Committees. The student council has representation in the committees for College Day and Awards Day. They play a major role in organizing and carrying forward of such events. Student Council been the backbone of the college for years and will continue to be so. They are active right from the day they are declared as leaders chosen to lead the college. Such a student council comes a blessing and the members of the council work as a team in parallel with the management to make college a better place for the students and staff. Every yeat there will be new students who will be nominated for the differents posts in the council. Student council have been reconstituted in June 2019. The Principal of the college is the chief mentor and other students from postgraduates to undergraduates have been given important positions in the council ranging from president to the executive committee member. Equal weightage have been given regarding male and female. All the student from first year undergraduates to the post graduates are a part of the students council. The president and the vice president are the torch bearers of the student council. They act as a liaison between the management and other students of the college. They look into the effective functioning of the student body in organizing and conducting events throughout the year. They make sure every student's opinion and interest are put forth and all the necessary requirements are initiated towards better development of the college. Everything that takes place within the student council makes way through the president and vice-president who are the student representatives for various statutory bodies functioning in the college. There will be quarterly meetings held (four per

year) in a year.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

YES , The college has been registered for Alumni association from the year 2015. The main objective of the association is to bridge the gap between the college and alumni. The college is registered with no being 569 of 2015, under the address MNR DENTAL COLLEGE AND HOSPITAL ALUMINI ASSOCIATION, 7-50/4 D 202/ MNR NAGAR/ FASALWADI/ SANGAREDDY/ MEDAK/ TELANGANA/ INDIA. Each student enrolls to the alumni association at the end of their course with a minimum registration fee. Regular alumni meets are conducted in the college to provide an opportunity to the alumni to connect back with the college and assist with the present students in shaping their careers and also to interact with management on various academic and non academic activities. Also organizes guest lectures by renowned alumni, provides career guidance to interns, placement options to outgoing students.

5.4.2 – No. of enrolled Alumni:

82

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

82000

5.4.4 – Meetings/activities organized by Alumni Association :

Initiated lectures and sharing of success stories by distinguished alumni to the students. 1. Lecture by Dr Rathod Prakash MDS, Oral Surgeon on 10.08.2019  
2. Sharing of success story by Dr Vidyut swargam MDS, Oral Pathologist on 26.12.2019  
3 .Lecture by Dr Deepika V MDS periodontist on 28.02.2020.

### 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)

Decentralization and participative management in the institution has appreciable potential to improve education quality and learning outcomes. As a part of decentralized governance system, the designations of Associate Deans are being introduced to monitor the different aspects like Academics, examinations, Student Affairs, Faculty, Human resources for the improvisation of academics and administration. The practice of participative management provides democratic involvement and participative decision making in academic and administrative affairs for which various committees are in place such as IQAC, which looks into the overall planning and decision making of the institution matters, and meets thrice in a year for sustained quality improvement. Academic Committee headed by the principal, monitors the teaching learning process and other student related matters with the support of Associate Deans of Academics, Student Affairs, Research and Clinics for the smooth running of the system. Curriculum committee prepares the academic calendar, timetable of the institute which is a reflection of KNRUHS academic calendar that includes curricular, co-curricular, extracurricular activities. Academic calendar is meticulously planned and prepared in advance by academic and ensures the proper implementation of the academic calendar. Principal and Academic Dean are responsible for confirmation and observation of academic activities. The Examination wing functions and coordinates the examination and evaluation process which follows the examination policies and procedures

outlined by the Institution. IQAC meetings overlooks for requirements of updates or improvements in these policies which are later implemented as per the requirement. Library Committee headed by the Principal entrusted with the up gradation of library resources and all look into the allied matters. Hostel Committee and Maintenance Committee effectively undertake the improvement of physical facilities and support system. Conducts monthly hostel meeting to address inmate's grievances. Weekly Maintenance Meeting enables to resolve the departmental maintenance issues. Student's Council ensures the involvement of student representation in institutional matters and the student representative in IQAC also encourages the participative culture of the institution. Anti-ragging Committee and Anti Ragging Squads ensures a ragging free campus. Conducting Anti Ragging awareness classes and seminars by Police officials and DCI Members in every academic year. Anti-Ragging squads conducting surprise raids in hostels. Interdisciplinary clinical club talks are scheduled and conducted on twice every month under the supervision of the Associate Dean (Research) to keep the students as well as the faculties on the brim of the newer developments in Dentistry. CDE Committee headed by chairperson (CDE) is the in charge of conducting the CDE programs as a part of improvisation of academic update. The institution encourages teachers, students, parents, teaching staff, class coordinators, alumni and class representatives to share their ideas, opinions, suggestions through parent teacher meet, alumni meet, teaching staff meetings, student feedback system and through other various committee meetings. The inputs from various stakeholders of the institute are reviewed and analyzed.

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
Curriculum Development	<ul style="list-style-type: none"> <li>The curriculum has been developed according to the Dental Council of India recommendations while keeping in mind the Institutional Goals and objectives. Since it's an affiliated college of Kaloji Narayana Rao University of Health Sciences (KNRUHS), the curriculum followed is in accordance with them. Regular meetings will be held by the Principal and Academic Dean along with Heads of departments as well as the academic in-charges to upgrade the curriculum, examination pattern and teaching methodology. Case based learning, Value Added programs and CDE's are regularly conducted. Regular feedbacks are taken from Alumni, students and faculty members.</li> </ul>
Teaching and Learning	<ul style="list-style-type: none"> <li>Institution continuously upgrades ICT enabled learning. Student's seminars and project works will be conducted in all subjects. Mentor-Mentee Program will be conducted regularly. Problem based learning and</li> </ul>



scientific learning will be organized. Inter-departmental meet is conducted on monthly basis. Clinical-pathological Meet will be conducted for cases involving multi-disciplinary approach. Various Guest Lectures, CDEs, and Conferences will be organized to enrich the knowledge. Slow and Fast Learners are identified. Remedial Classes and study hours are scheduled for slow learners. Journal Club, Seminar and Case Presentations are conducted regularly.

**Examination and Evaluation**

The curriculum and calendar of events committee prepares college academic calendar which comprises of tentative dates of internal exams and university exams. The institution has installed CCTV in all the examination halls and the students are made aware of this before starting the exam. Question papers are sent online from Kaloji Narayana Rao University of Health Sciences (KNRUHS) on the day of exams. The university sends the password through email to the chief superintendent and deputy superintendent 30 minutes before the examination starts. Internal Exams will be conducted for all subjects. In addition to this class test are also conducted weekly in all subjects. Students will be continuous evaluated through class tests, internal exams, clinical examinations, viva voce, and end posting Tests. The information of the student performance shall be available with the course coordinators for the constant monitoring of the performance and the same is communicated to the parent through the parent teacher committee.

**Research and Development**

Independent and dedicated research department is established in the campus and all the staff are encouraged to do research activities. Institutional Ethical Committee continuously monitors to provide quality research, which aims to contribute to the dental fraternity and population at large with the research outcome. Monetary incentives are granted as awards by the management to the faculty for research publications, for chapter and textbook publications and for paper/poster presentations in national conferences and international conferences to the

<p>Library, ICT and Physical Infrastructure / Instrumentation</p>	<p>faculty.</p> <ul style="list-style-type: none"> <li>• MNR Central Library is automated. The Central Library is equipped with the CCTV cameras. Individual departmental library is facilitated. The College has good library. It has 3438 text Books, 956 Reference books, 39 e-books, 66 printed Journals, 377 e-journals and 233 CD and videos. Internet facility is provided for the entire faculty. Separate designated area is allotted for U.G. students, P.G. students and for the faculty. 4 smart class rooms and 5 Labs, 5 seminar halls and one virtual class rooms are available for ICT. As we have video center in our campus since 2018, we have planned to start institution learning management system so that it is beneficial to the students in pandemic to access them anywhere.</li> </ul>
<p>Human Resource Management</p>	<ul style="list-style-type: none"> <li>• We have four collaborative research activities for research, faculty exchange, and student exchange during the year such as Staff/ student exchange program for training at AIMST University Malaysia, two Research/ PHD program at Indian Institute of technology, Hyderabad and research activities at Medtronic Engineering and Innovation Centre, Hyderabad. We have MoUs with Indian Institute of technology-Hyderabad, ICRISAT-Patancheru. AIMST University-Malaysia, Medtronic Engineering and Innovation Centre-Hyderabad and PUSAN national University school of dentistry-South Korea during this year. The faculty and the students participated under MOUs.</li> </ul>
<p>Industry Interaction / Collaboration</p>	<ul style="list-style-type: none"> <li>• We have four collaborative research activities for research, faculty exchange, and student exchange during the year such as Staff/ student exchange program for training at AIMST University Malaysia, two Research/ PHD program at Indian Institute of technology, Hyderabad and research activities at Medtronic Engineering and Innovation Centre, Hyderabad. We have MoUs with Indian Institute of technology-Hyderabad, ICRISAT-Patancheru. AIMST University-Malaysia, Medtronic Engineering and Innovation Centre-Hyderabad and PUSAN national University school of dentistry-South Korea during this year. The faculty and the students participated under MOUs.</li> </ul>

Admission of Students	<ul style="list-style-type: none"> <li>Admission of the students in the institution is based on merit, as per the regulations of DCI and Kaloji Narayana Rao University of Health Sciences (KNRUHS).</li> </ul>
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6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	<p>System of E-Governance in various forms is being used in day to day administration. Before the commencement of every academic year, the institute conduct meeting with various stakeholders and advisors and focus in areas of thrust and plan for the development in ares of patient care student progress, research, etc. Plans to use more and more e-applications are used in teaching, patients care and administrations per as possible. All the websites are maintained / updated regularly.</p>
Administration	<p>Institute has created a common, continuous communication and Data sharing platform among stakeholders. KEKA software is in use for the benefit of the faculty. CAMPUS MEDICINE is in use for regular monitoring of the attendance of students. All Hospital related activities are automated.</p>
Examination	<p>Assessment of students is based on continuous performance Assessment (CPA) internal assessments and final examinations (External) according to the KNR University Guidelines. Different methods of assessment the students include weekly tests, Quiz, Seminar, etc., the question paper for weekly test is composed of MCQs short answer type questions and long answer type. The guidelines of KNR University are strictly followed in regards to attendance both in theory and practical classes as well as for clinical postings. Internals are also conducted in accordance with KNR University guidelines. Under KNRUHS all the faculty will receive the online sheets for paper evaluation, which is facilitated at the campus.</p>
Student Admission and Support	<p>The whole admission process of the students is in accordance with guidelines prescribed by DCI and is done by KNR University. Students scoring prescribed marks in the qualifying examination that is</p>

Intermediate or equivalent and securing rank in NEET examination are admitted by university strictly following guidelines of Government and DCI. Similar mechanism is also followed in relation to Postgraduate and Super specialty admissions. Admissions into these courses are also done by KNR University, as per norms DCI. LCD projectors interfaced with computers have been installed in all the Lecture Halls/Class Rooms to undertake Computer-Aided Teaching/Learning as well as for presentations.

**Finance and Accounts**

The Institute has an internal audit mechanism in place and they perform periodic internal audits in various functions within the system. Primarily they review and advance payments, bills, whether vouchers are duly authenticated or not 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 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. All the online payments are governed by means of the payment gateway i.e. HDFC Bank Pay Online.

**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
2019	Dr.M.Sangameswar	FAMDENT	FAMDENT	1000
2019	Dr.Satya Prakash	FAMDENT	FAMDENT	1000
2019	Dr.B.Vijetha	FAMDENT	FAMDENT	1000
2019	Dr.Hema Gopalaih	NIRF Awareness workshop programme	NIRF	5000

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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	Title of the	From date	To Date	Number of	Number of
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	professional development programme organised for teaching staff	administrative training programme organised for non-teaching staff			participants (Teaching staff)	participants (non-teaching staff)
2020	3D BIOPRINTING	NIL	04/02/2020	04/02/2020	7	Nil
2020	Guest lecture on Medical Emergencies	NIL	13/02/2020	13/02/2020	6	Nil
2019	NIL	Lecture on Basics of computers	12/11/2019	12/11/2019	Nil	12
2019	NIL	Lecture on cleaning and disinfection	07/08/2019	07/08/2019	Nil	12
2020	NIL	Lecture on oral health awareness	06/02/2020	06/02/2020	Nil	12
2019	GUEST LECTURE on dynamic set of national strengths and challenges of current times by Lt .General P.G. Kamath	NIL	23/09/2019	23/09/2019	10	Nil
2019	Teacher training programme IGNITING MINDS by Dr.Munir Ahmed.R	NIL	06/08/2019	06/08/2019	47	Nil
2020	NIL	Lecture on protocol for covid protection	25/05/2020	25/05/2020	Nil	12

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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
5th AOMSI National conference, Telangana	5	05/07/2019	06/07/2019	2
Mastering Esthetics	7	13/08/2019	14/08/2019	2
FAMDENT, Hyderabad	3	14/09/2019	14/09/2019	1
Palliative care dentistry	10	26/09/2019	26/09/2019	1
BPS Dentures	5	31/10/2019	31/10/2019	1
Predictable anterior restorations	13	13/11/2019	17/11/2019	5
XXIV national conference Indian association of public health dentistry	2	15/11/2019	15/11/2019	1
Orientation programme, MNRDC	7	19/12/2019	19/12/2019	1
Nurturing Technological Innovations by IKP Knowledge park, Secunderabad	18	08/01/2020	08/01/2020	1
Fellowship programme for social innovators by CCMB, Hyderabad	15	08/01/2020	08/01/2020	1
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
8	8	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1. The management provides staff quarters are provided to staff members. It provides One	1. Free transportation. 2. Employee's provident fund. 3. Yearly increment. 4.	1. Encourage students to participate in state, national level and international level

BHK, Two BHK free accommodation with the amenities and management will charge electricity maintenance charges at nominal rates. 2. Various leaves are available for both teaching and nonteaching staff i.e. 12 days of casual leaves, earned leaves, sick leaves, and special casual leaves for teaching faculty for attending seminars, national and international conferences and workshops to encourage them in research. 3. The teaching staff is invited as guest speakers by various renowned institutions globally. 4. The management offers fee concession to the children the staff studying in the institution. 5. The institution felicitates the faculty achieving state, national, international awards. 6. All the departments are provided with desktop computer systems. 7. Aprons for teaching faculty. 8. The institution had free WIFI enabled campus for faculty. 9. Free Transport facility for faculty members. 10. The senior faculty doctors are felicitated on occasions like doctor's day, teacher's day, annual day and Founder's Day. 11. Teacher's day is celebrated to acknowledge the services of the teaching faculty and is encouraged by giving awards as well as increments/incentives to the staff. 12. Sports, curricular and extracurricular

Accommodation is provided to the non-teaching staff at very reasonable charges with free water and electricity within campus and reasonable mess facilities. 5. Lab coats and uniform for nurses, technicians and housekeeping staff is provided. 6. Various leaves are available for non-teaching staff.

conferences and sports. 2. Medal awards and certificates are provided to the academic toppers and sports winners. 3. Concessional treatment charges for students and their family members. 4. Vaccination programs. 5. Annual Prize Distribution (Culture /Sports). 6. Anti-ragging Cell. 7. Sexual harassment elimination committee. 8. Soft Skills Programme. 9. Career Guidance Scheme.

competitions are held for staff members during annual day and Founder's Day. Trophy and cash prizes are awarded to them by the chairmen. 13.

The women staff is empowered by celebrating the Women's day. 14. The institution has eco-friendly environment with least air pollution. 15.

Providing First Aid in case of any emergency. 16. Providing subsidized medical facilities to staff and their dependents. 17. Providing subsidized canteen facilities. 18. Providing sports and recreational activities to staff for relaxation.

## 6.4 – Financial Management and Resource Mobilization

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

Institution conducts internal and external financial audits regularly. The institution monitors the effective use of financial resources through the system of external and internal audit. Management believes in continuous monitoring of financial aspects of the college to improve the quality of service and education. The Institution has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Internal audit is conducted by the internal financial committee of the institution. The committee thoroughly verifies the income and expenditure details and the compliance report of internal audit is submitted to the management of the institution through principal. External audit is conducted once in every year by an external agency. The mechanisms used to monitor effective and efficient use of financial resources are as below: ??Before the commencement of every financial year, principal submits a proposal on budget allocation, by considering the recommendations made by the heads of all the departments and committee chairpersons to the management. ??College budget includes recurring expenses such as salary, electricity, internet charges, maintenance cost, stationery, other consumable charges etc., and non - recurring expenses like lab equipment purchases, furniture, and other development expenses. ??The expenses will be monitored by the accounts department as per the budget allocated by the management. ??The depreciation costs of various things purchased in the preceding years are also worked out. Process of the internal audit: All vouchers are audited by an internal financial committee on half yearly basis. The expenses incurred under different heads are thoroughly checked by verifying the bills and vouchers. If any discrepancy is found, the same is brought to the notice of the principal. The same process is being followed for the last five years. Process of the external audit: The accounts of the college are audited by chartered accountant regularly as per the government rules. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review. Any queries, in the process of audit would be attended immediately along with the supporting documents within the



prescribed time limits. The institution did not come across with any major audit objection during the preceding years. All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline to avoid defalcation of funds or properties of the institution at all levels. The audited statement is duly signed by the authorities of the management and chartered accountant. Institution conducts internal and external financial audits regularly. The institution monitors the effective use of financial resources through the system of external and internal audit. Management believes in continuous monitoring of financial aspects of the college to improve the quality of service and education. The audit report for the financial year 2018-19 is verified and prepared. The list of the expenditures with the signature of the authorities is sent to all the department HOD's to file for future reference for any inspection purpose.

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
Management - MNR Educational Trust	49813000	ACADEMIC AND ADMINISTRATIVE DEVELOPMENT OF INSTITUTION
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6.4.3 – Total corpus fund generated

0
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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	Nil	Nil	Yes	Internal committee
Administrative	Nil	Nil	Yes	MNR Medical college team

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

Formal and informal Parent Teacher meetings are being conducted on regular basis to update the academic progress of their ward. 1. PARENT TEACHERS MEETING  
2. INDUCTION PROGRAM 3. ANNUAL CULTURAL EVENT. 4. CONVOCATION

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

• Lecture on Basics of computers • Lecture on cleaning and disinfection • Personality development programs, skill development programs and professional development programs are being initiated in focus with their overall development. • Lecture on protocol for COVID protection.

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

• Student Mobility Programme , AIMST University, Malaysia • Introduction of participation of staff in new research projects for grants • Periodic worships organized on research grant writing and financial assistance for research activities.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
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	Telugu language classes	24/07/2019	24/07/2019	24/07/2019	12
2019	Spoken English communication skills	13/08/2019	13/08/2019	13/08/2019	20
2019	MS office management typing	27/11/2019	27/11/2019	27/11/2019	20
2019	Participation in NIRF awareness workshop conducted by institute of academic excellence (IAE)	18/10/2019	18/10/2019	19/10/2019	1
2019	Personality development programme for the staff and students- Kung Fu reading by Mr. prabodha chyutha	08/11/2019	08/11/2019	08/11/2019	87
2019	Induction programme	21/06/2019	21/06/2019	21/06/2019	32
2020	Nurturing Technological Innovations by IKP Knowledge park, Secunderabad	08/01/2020	08/01/2020	08/01/2020	18
2020	Fellowship programme for social innovators by CCMB, Hyderabad	08/01/2020	08/01/2020	08/01/2020	15

2020	PG Orientation class- IDP Educations by syed Mohammed	24/01/2020	24/01/2020	24/01/2020	57
2020	Placement Programme by ABROAD DENTAL ACADEMY- Dr. Vishnu Teja	04/02/2020	04/02/2020	04/02/2020	52
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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 Breast Feeding Week	07/08/2019	07/08/2019	93	2
Role of Higher education in Women Empowerment	09/08/2019	09/08/2019	60	7
World Breast Cancer Awareness Month	09/09/2019	09/09/2019	89	12
Me Too	19/10/2019	19/10/2019	100	14
International Day of Violence Against Women	25/11/2019	25/11/2019	68	20
Justice For Disha	06/12/2019	06/12/2019	100	29
International Womens Day	30/03/2020	30/03/2020	90	4

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
<p>The environmental committee in the campus with the appointed faculty members and student members represent the advisory committee and work for the improvement of environmental condition of the campus. The committee meets once in every 45 days and discuss the issues and projects related to it. Any issues related to this committee are brought to the notice of the associate dean. Initiatives taken by the institution to make the campus eco-friendly are 1. Haritha haram 2. Initiatives to minimize pollution 3. Smoking free campus 4. Waste management 5. Use of solar energy Haritha Haram- Saplings were planted as an important part of supporting the ecosystem and reducing the global warming Efforts to minimize the pollution - Using Battery operated car within the</p>

campus - Restricted entry of automobiles inside the campus - Use of Solar panels Infection Control Training Session - Percentage of power requirement of the college met by the renewable energy sources 30(153kva) of power requirement is met by solar energy. Solar energy panels are mounted in the campus • To produce clean energy • To reduce the campus operating costs • To reduce the carbon emission Smoking free campus - The entire campus is smoking free Waste management - Different kinds of waste are generated in college hospital which are segregated and disposed according to the protocols. Computers, printers and other equipment discarded by the college and in reparable condition were donated to the charitable trusts and the rest were sold to vendors for recycling

#### 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	80
Provision for lift	Yes	90
Ramp/Rails	Yes	20
Rest Rooms	Yes	23

#### 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
2019	1	1	02/09/2019	5	WORLD NUTRITIONAL WEEK	HEALTHY DIET AND HEALTHY LIFESTYLE	4
2019	1	1	02/12/2019	1	WORLD AIDS DAY	STAFF , PGS , INTERNS AND NSS VOLUNTEERS conducted RALLY IN SANGAREDDY	54
2020	1	1	31/05/2020	1	WORLD NO TOBACCO DAY	Awareness on effects of Tobacco usage	40
2019	1	1	30/07/2019	1	WORLD HEPATITIS DAY	Awareness on effects of	60

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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)
7. Job Responsibilities of Librarian	01/06/2019	<p>1. To prepare and issue of Library cards to students and staff. 2. To follow up return of books issued to students and staff members. 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 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 news papers 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. Any other matter assigned by Principal from time to time.</p>
2. Job Responsibilities of Associate Professor/Assistant Professor	01/06/2019	<p>1. Teaching and ensuring attendance of students as per University norms 2. Planning and implementation of</p>

		<p>instructions received from Head/principal. 3. Student's assessment and evaluation. 4. Developing resource material for teaching and learning. 5. Extension of services to the community. 6. Continuing Dental Education activities. 7. 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>3. Code of Conduct for Students</p>	<p>01/06/2019</p>	<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 in college campus. 3. Students</p>

should have park their vehicles in the place allotted to them. 4. Students should not wander in the college campus by bunking the classes and practical's. 5. Smoking, consuming alcohol and chewing 'gutkha' is strictly prohibited in the college campus. 6. Chewing tobacco beetle leaf and throwing clutter in the college campus is strictly prohibited. 7. Students should not click photographs in the college campus avoid the use of cell phone strictly. 8. Students are prohibited from bringing any such weapons in the college which would physically harm others. 9. Students are strictly prohibited to scribble anything on the walls of the classroom of the toilet. If such a thing happens students will be severely punished. 10. Student should not damage the benches, tables, chairs, fans lights in the classroom as well as the things in the campus. If such a thing happens student will be severely punished compensation should be taken from them. 11. Students are strictly prohibited from making noise in the college campus communicating in the reading room and standing in the porch of the college. 12. The rules of the office and the library are mandatory for each student. 13. Students should not organize picnic on their own without the permission of the Principal. 14. No student should participate in any

activity against the college, and society and should avoid caste and religion based unfair activities. 15. Students should participate in the sports, cultural and other extra-curricular activities and co-operate for good things. 16. At the time of examination 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. 17. The original certificates given to the college by the students will not be returned to the students. The students should keep the attested copies of them before taking admission. 18. Action will be taken against students if it's found that they have made changes in any document on their own. 19.

Students will not be allowed to found any board or associations without the permission of the principal. 20. Students are required to take up weekly tests/ assignment /monthly testes/ seminars as decided by the respective subject teacher and they are required to perform well in all the tests/exam conducted by the department /college.

21. Permitting any student to the practical exams is strictly based on a continuous evaluation by the teachers and the accumulated attendance.

22. If the performance and attendance are found below the norms of KNR University of Health



Sciences those students will not be allowed to take the final examinations. 23. Any prolonged leave/ absence by 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 same should be brought to the notice of respective teaching staff of respective time table.

However, students are advised to be in constant touch with the staff or mentor for any support or academic guidance required in the learning process. 24. Students should take admission in the college by filling in the form given by the college only. 25. Each student will be given an Identity card by the college. Student should stick a passport size photograph on it. He should show it if asked by the teachers, officers and administrative staff. Otherwise they will have to pay a fine of

Rs.50/-If the Identity card is lost student can obtain another I-card by paying Rs.250/-. 26. Students should take the receipts of the fees paid from time to time from the concerned clerk. The fees once paid will not be returned. 27. Students should strictly adhere to all the instructions written on the college Notice Board. Otherwise the student himself will be responsible for the loss. 28. Roaming in the college campus during the lecture time or behaving improperly will be

treated as an offence. 29. Students should not use radio, camera or cell-phone in the college. 30. Ragging is strictly prohibited in the college premises and outside. Students indulging in it will be punished as per Andhra Pradesh ACT NO. 26 of 1997 [SECTION OF IPC :319, 320, 321, 322, 334, 335, 336, 337, 338, 339, 340, 341, 349, 350, 351].Such students will be expelled from the college. Legal action will be taken against them. 31. It is the right of the Principal to occasionally organize or not to organize the Annual Social Gathering and the Annual Prize Distribution Ceremony in the college. 32. The students should themselves be present for taking the required certificates, Hall-Ticket, mark-sheet, L.C./T.C.in the college. 33. If a student does not submit the required documents in the college, he /she will be responsible for his/her loss. Students should strictly follow all the above rules as well as any other rules made by the college from time to time.

4. Job Responsibilities of System Administrator

01/06/2019

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 all time. 4. To assist the management in procurement of hardware, software and equipment. 5. To maintain internet connectivity and take

		<p>steps to prevent misuse.</p> <p>6. Any other duties assigned by the Principal/Head/Professor</p>
5. Job Responsibilities of Lab. Attendant.	01/06/2019	<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 record and maintain the attendance of the students. 4. To ensure discipline of the students in the laboratory/ Clinical Postings. 5. To conduct lab/ Clinical Practical examination as and when required. 6. To assist the faculty member in conducting lab sessions/ Clinical Postings of their students. 7. To maintain the dead stock /consumable/semi consumable registers of respective laboratories 8. Maintenance of all instruments/equipments in the respective laboratories. 9. To carry out any other duties assigned by the faculty member/Professor/Head/Principal. 10. To check at least once in a week working of instruments equipments in the laboratory. 11. To prepare the requirement of consumables for the lab/ Clinics and place indent for the same.</p>
6. Job Responsibilities of Non-Teaching Staff	01/06/2019	<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 Departments should</p>

		<p>keep the Labs clean. 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 the end of each semester and their signatures obtained. 6. For articles damaged by the students a separate register should be maintained and if any money is collected from the student towards damages, as per the direction of the HOD, the amount shall be handed over to the College Accounts Staff, for deposit in the College account. 7. Non-teaching staff will carry out their duties as instructed by the authorities to whom they are attached.</p>
<p>1. Job Responsibilities and Duties of Professor /HOD</p>	<p>01/06/2019</p>	<p>1. Providing leadership in both under graduates and postgraduates in relevant field of Specialization. 2. Promoting the students in Consultancy services. 3. Teaching the students in theory and clinical practice. 4. Evaluating students by conducting tutorials, assignments, journal presentations and seminar presentations. 5. Continuing Dental Education activities. 6. Counseling the students. 7. Interaction with other institutions, Universities at state, national and international levels. 8. Organizing seminars,</p>

		<p>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. 15. Any other duties assigned by the Principal from time to time.</p>
<p>Job Responsibilities and Duties of PRINCIPAL</p>	<p>01/06/2019</p>	<p>1. The Principal should oversee and monitor the administration of the academic programs and general administration of the Institute to ensure efficiency and effectiveness in the overall administrative tasks and assignments. ? The Principal should plan the budgetary provisions and go through the financial audited statements of the Institute. ? The Principal has authority to take all the necessary actions as and when required to maintain discipline in the Institute. ? The Principal should form various college level committees which are necessary for the development of the Institute. ? The Principal should encourage Faculty Members to update their knowledge</p>

by attending seminars/workshops/conference. ? The Principal should encourage Faculty Members to author text books and publish research papers in reputed International / Indian Journals/Magazines and Periodicals. ? The Principal should provide leadership, direction and co-ordination within the Institute. ? The Principal should periodically review this Code of Conduct. ? As it deems necessary to ensure that this Code of Conduct conforms to applicable Laws ? Any of our other policies revealed through monitoring, auditing, and reporting systems are eliminated or corrected. ? The Principal is responsible for the development of academic programs of the Institute. ? The Principal should convene meetings of any of the authorities, bodies or committees, as and when required. ? The Principal should ensure that directions issued by the management are strictly complied with or, as the case may be, implemented. ? The Principal should ensure that quality in education and academic services is maintained for continuous improvement and turn the students into better individuals and responsible citizens of the country. ? The Principal should ensure that the long-term and short-term development plans of the Institute in their academic programs are duly processed and implemented through relevant authorities,

bodies, committees and its members. ? The Principal should forward confidential report of all staff members of the Institute and submit it to the Management. ? The Principal shall be responsible for submission of an annual report on the progress achieved in different developmental and collaborative programs to the various committees and Management.

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

Activity	Duration From	Duration To	Number of participants
DOCTORS DAY	01/07/2019	01/07/2019	8
WORLD HEPATITIS DAY	30/07/2019	30/07/2019	100
ORGAN DONATION DAY	13/08/2019	13/08/2019	60
INDEPENDENCE DAY	15/08/2019	15/08/2019	46
WORLD SENIOR CITIZENS DAY	21/08/2019	21/08/2019	10
LITERACY DAY	09/09/2019	09/09/2019	42
WORLD IMMUNIZATION DAY	11/11/2019	11/11/2019	68
TRADITIONAL DAY	07/11/2019	07/11/2019	450
JUSTICE FOR DISHA	06/12/2019	06/12/2019	63
NATIONAL VOTERS DAY	25/01/2020	25/01/2020	48

[View File](#)

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

1.Sewage Treatment Plant
2.Smoking free campus
3.Execution of speed limit of 20Kmph
4.Usage of Electrically operated vehicles in campus
5.Dedicated areas for car parking
6.Plantation and landscaping through out the campus
7.Solid waste management
8.Ban on use of plastic
9.Enhanced security and restricted entry
10.Rainwater harvesting
11.Herbal garden

12.Solar panels on rooftops for energy conservation

13.Pedestrian friendly pathways

14.Clean and Green campus

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

**Best Practicce 1: Maintenance of Uniform System for Students**

1. Objectives: To promote social equality, integrity and to create a noble environment

2. The context: A uniform curriculum is a step towards ending injustices and divisions. Uniforms can be regarded as promoting social equality among students. By wearing uniform there will be equality between the students it will be identifiable. It will rubber off the discrimination. Uniforms represent college identity but also gives student a professional look and establishes a noble environment. They impart integrity and bring the sense of oneness among students.

3. The Practice: All the undergraduate students were given the dress code. Uniform for girls was blue kurta and black pyjama pants, while for boys it was blue shirt with black pants. The uniforms have been provided by college. All the students were instructed to wear throughout the week. During clinical and lab posting students wear white aprons on top of the uniform.

4. Evidence of Success: Wearing the uniform has brought oneness among students. It represented college identity and has a brought a professional look to the students. It ended social discrimination and promoted equality irrespective of their social status. With the uniform system a noble environment has been created in college.

5. Problems encountered and Resources required: Providing the uniform to students from college had posed a material sufficiency issue as material for 500 students was needed. To encounter this tie up with a textile company was required as every bulk of material is needed. To maintain the uniforms, the uniform fee was taken from students which posed a financial burden to the students with low financial status. This can be eliminated by giving scholarships to such students.

**Best Practicce 2: KEKA App for all working employees in the institute:**

1.The objective of the Practice:

- o To have a software platform for employee centric system unlike traditional HR System
- o To simplify complex workflows.
- o Maintain Smart HR and Payroll software
- o To have fully integrated and unified workflow allowing for a hassle-free payroll processing experience.

2. The Context:

- o For any employee-centric company, managing the HR, Payroll, and Talent Management is the key activities.
- o These activities require handling by an expert.
- o Keka is one of the smartest payroll systems available in India.
- o This software solution presents a fully integrated and unified workflow allowing for a hassle-free payroll processing experience.
- o Managing and nurturing talent is one of the greatest features of this software solution.
- o Keka allows to automate all core HR operations in a collaborative manner thereby allowing to focus on higher HR activities.
- o Employing a blend of modern and traditional methods, the highlight of this software solution is the ease with which the employees, as well as the HR teams, can use it.
- o Specially made with an Indian employee perspective in mind, it is best suited for Indian companies.

3. The Practice:

- o All staff working in MNR Institute had HRMS experience on mobile with KEKA app.
- o Each employee had an individual profile and can view other employee's profile.
- o The app provided the employees with list of holidays for the year allowing the employees to plan accordingly.

4. Evidence of success:

- o KEKA app provided employees with data of Leave balance and a dashboard to apply leave so that employee can apply accordingly. This made the app as major time saving where employees can access leaves with just a click, thus saving working time for the employees.
- o The app maintained the attendance history of an employee which employee can view any time and can monitor his work timings.
- o It also provided access to view his/her team members and who are on leave on that day so that



he/she can plan and manage the teamwork. 5. Problems encountered and resources required:

- o As it is a digitally managed app, not all employees can use this app with ease.
- o Helpdesk has been provided to aid the employees in using the app
- o The smartness of the app sometimes caused the trouble for the employees especially in applying leaves, as the mistakes in date selection can happen which can't be changed later on.
- o This posed an unnecessary discomfort for employees.

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

[https://mnrch.mnrindia.org/assets/images/best\\_practices\\_2019\\_2020.pdf](https://mnrch.mnrindia.org/assets/images/best_practices_2019_2020.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

Best Teacher Awards presentation on Teacher's Day To celebrate the unique contribution of the teachers is one of the way to motivate teachers for their continuous and dedicated contribution. MNR institute acknowledges the valuable contribution of the staff in the academics towards upliftment of the knowledge of the students and encouraging the students to achieve their goals. The staff who made their valuable contribution for best success of students were enlisted and were awarded with prestigious award on Teacher's Day every year. This not only encourages staff but also motivates them to raise their standards in teaching. This will also inculcate the team work among the staff and creates the one to one motivation for the best career of the student. Staff who were more involved in research studies were also acknowledged for their evidence based education system. This will also give the students more of the evidence based study course making them aware of present scenario of the situation and with recent advancements in the education field. Best Teachers were selected based on the criteria such with 100 pass percentage, students with research programs, faculty with publications of their research work in high impact journals, staff with new and recent innovations, staff with outstanding work in a specialty, staff with the good student feedback, staff who have adopted recent and innovative teaching methodologies, staff with good presentations and participation in the national and international level conferences. Best teachers were awarded on the Teachers Day with felicitation by the Honorable Chairman/Vice-Chairman of the MNR Institute. Awarding the staff in this way will not only acknowledges the teachers but also it contributes toward the upliftment and growth of the educational institute. In this way MNR Dental college stands distinctively working towards the recognition of teachers resulting in overall progress and achieving greater heights.

Provide the weblink of the institution

[https://mnrch.mnrindia.org/assets/images/institutional\\_distinctiveness\\_2019\\_2020.pdf](https://mnrch.mnrindia.org/assets/images/institutional_distinctiveness_2019_2020.pdf)

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

As the pandemic hit world in early 2020 and lead to complete lock down on March 22nd. The institution considered this as an emergency as it should not affect the ongoing classes for the students, online classes were started soon and zoom subscription was acquired to conduct online classes. 1. The most important future plan is to robust our online and web based education system. 2. Organisation of more Seminars/Workshops on Use of ICT in focussing on Quality Teaching Learning. 3. Organize more awareness programs for non-teaching staff on covid protocols and SOP's 4. To encourage students to take up more studies related to covid and its effects 5. To reach out to academic institutions around the world for collaboration and joint research programmes. 6. To reach out to the community

through various programmes for awareness, involvement, and participation to usher in a better society. 7. To promote Clean Green Campus concept. 8. To organize webinars with renowned speakers for the benefit of students. 9. To conduct vaccination drives for covid 10. Robust the institutional LMS 11. Preparing for NAAC 2nd Cycle. 12. To be prepared and deliver quality healthcare to patients during disruptive pandemic 13. To improvise institutional LMS 14. To improvise Dental Education Unit