



Yearly Status Report - 2016-2017

Part A

Data of the Institution

1. Name of the Institution		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
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	Self financed
Name of the IQAC co-ordinator/Director	Dr Radhika
Phone no/Alternate Phone no.	08455230675
Mobile no.	9885823283
Registered Email	p.mnrdc@mnrindia.org
Alternate Email	drradhika4u@yahoo.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://mnrch.mnrindia.org/assets/images/ssr.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://mnrch.mnrindia.org/assets/images/Academic-Calendar-2016-2017.pdf

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
certified course on implantology	12-Nov-2016 5	60
Prosthetic management of	31-Oct-2016	2

Tilted Implants	1	
Lecture on sterilization and disinfection	07-Dec-2016 1	12
PEDODAZZ	22-Sep-2016 1	10
National symposium on three D printing	14-Nov-2016 1	12
career path guidance- Resume refinement	28-Feb-2017 1	70
Applications of CBCT	16-Mar-2017 1	88
Tele Conference with Newyork University on 3D Printing and overseas oppurtunities for students	20-Jan-2017 1	65
Induction programme	10-Nov-2016 1	65
Professional ethics	15-Sep-2016 2	56
View File		

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	2016 0	0
NIL	NIL	NIL	2017 0	0
View File				

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File

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

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

• Provides student support facilities for effective learning with their participation in house and extracurricular activities. • Constantly motivating the research activities of faculty and the students of the institution for research collaborations with other universities. • Plays an important role in encouraging participation of national, regional conferences and various guest lectures. • Collection and analysis of feedback from all the stake holders on quality related institutional process. • Discussed to constitute a committee to coordinate the process of ISO Certification , and AISHE.

[View File](#)

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

Plan of Action	Achievements/Outcomes
Effective implementation of value added courses across all departments.	All departments designed and implemented the value added courses and Students are encouraged to enrol for the courses such as Microsoft office, vocabulary training for English language, professional ethics, hepatitis B vaccination ,infection control and biomedical waste management.
Infrastructure augmentation of physical facilities.	Improvement and maintenance of physical facilities of the Institution are made such as penta head microscope ,CBCT.
Enhancement of academic and health care service atmosphere of students	Encouragement of students for social and community services by conducting academic events such as seminars, workshops and guest lectures.Health care services like conducting various camps and adopting villages for treatment
Celebrating national days and health days	Celebration of National days and health days by all the departments such as Independence day,Republic day, Haritha haram, Swachh Bharath etc as per plan of action.
Implementation of research activities	Motivating the research activities of faculty and students for the institution with research collaboration of various institutions
View File	

14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">Name of Statutory Body</td> <td style="width: 50%; text-align: center;">Meeting Date</td> </tr> <tr> <td style="text-align: center;">GOVERNING COUNCIL</td> <td style="text-align: center;">29-May-2017</td> </tr> </table>		Name of Statutory Body	Meeting Date	GOVERNING COUNCIL	29-May-2017
Name of Statutory Body	Meeting Date				
GOVERNING COUNCIL	29-May-2017				
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	2017				
Date of Submission	18-Jan-2017				
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)	<p>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 up gradations 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. Campus medicine software was introduced for student management which can effectively track the student's attendance daily, captured through biometrics and an integrated message is sent to the parents about their ward's attendance as a daily report. Campus medicine establishes a common and continuous platform between stakeholders: Management, Faculty, Parents, and Students. Institution: A Software SEQRITE is introduced in the institution and Library with an everevolving threat of ransomware, the Seqrite security suite offers cutting edge protection to network and connected devices. Seqrite software focus on data security and provide with the right tools to ensure data protection for a secured enterprise. From detection scans to asset management, Seqrite endpoint security</p>				

ensures complete network protection to address cyber threats. 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. With parallel workflows, the back office can view clinical information in a patient's chart at the same time that the front office is scheduling that patient's next visit—with no waiting and no disruption. 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 computerization of library function. The software is compliant to international standards for bibliographic formats, networking and circulation protocols. Departmental e libraries are maintained for the easy access and benefit 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, as well as for treatment planning with soft tissue profile prediction for both orthodontics and maxillofacial surgery. Visual overview: (image thumbnails) with management of a patient's images, tracings, treatment plans, and superimpositions. Documentation: Complete User's Guide, Tutorial for getting started, well documented cephalometric analyses, release notes. Oral medicine: SIDEXIS software is being used for OPG. SIDEXIS provides a number of important functions for patient acquisition, image management, analysis, diagnosis, patient communication and a simple transfer of images. The most commonly used tools are particularly visible and easy to find allowing you to work intuitively 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. Whatsapp: Separate whatsapp 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.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

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

MNR Dental College and Hospital provides purposeful as well as proactive philosophy of educational guidelines as stipulated by the Dental council of India. Students are instilled with a love of learning and a desire to go on learning which is attuned to their different developing abilities. 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 academic calendar comprises of teaching schedule for theory and practical/ clinical sessions along with teacher allotment and also gives information on the weekly and internal assessment examination to be held as per the university norms. A list of public holidays and vacations was also mentioned. All the academic lectures and practicals completed by the staff are noted in a teaching diary. A monthly report covering the lectures taken by the staff and the attendance report of the students was submitted to the head of the institution. Students are trained through various specialty cells of the institution to imbibe knowledge on corresponding topics and excel in professionalism. The academic calendar also mentions the various committee meetings including IQAC meetings to be held for the respective year. The respective committee chairpersons submit their plan of action to the curriculum committee to conduct various events during the year. During this academic year the college affiliation has been changed from NTR university to KNRUHS. All domains of learning objectives were implemented according to KNRUHS norms to maintain the uniform standards at undergraduate and postgraduate levels. Internal departmental meetings were conducted to plan the syllabus distribution among the staff and teacher topic allotment of the classes is prepared and submitted to the 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 was also prepared internally by the department heads. Institutional Ethical Committee assigns a date for the submission and evaluation of the PG thesis synopsis. Certificate courses and value-added programs were also conducted for the students by the institution to enrich their curriculum. All the new students were oriented to the college at the beginning of the year and a handbook was issued giving details about the syllabus according to university guidelines. The faculty members assess the knowledge level of students through well-scheduled internal exams. Students have well-equipped library facilities with an ample number of books, journals, and e-learning resources. Apart from academics students were also encouraged to take part and organize the annual sports and cultural activities. The students were also involved in many activities related to environment-conscious, social issues to create awareness. Interdepartmental meetings were conducted regularly, giving a platform for sharing knowledge among the staff and students. Teachers were encouraged to conduct enrichment programs for the benefit of the students. Several camps were organized benefiting the communities and also students. The feedback was also collected from students, parents, alumni, and faculty members during the academic year and the report

was uploaded on the college website.

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
Implantology	NIL	21/11/2016	5	Employability and entrepreneurship	Trained on the placement of single and two-piece implant system

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
View File		

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	N/A	Nil

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

	Certificate	Diploma Course
Number of Students	60	0

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
MICROSOFT OFFICE	04/07/2016	18
VOCABULARY TRAINING FOR ENGLISH LANGUAGE	30/08/2016	45
PROFESSIONAL ETHICS	15/09/2016	56
HEPATITIS B VACCINATION	17/10/2016	61
INFECTION CONTROL	12/12/2016	59
BIOMEDICAL WASTE MANAGEMENT	03/02/2017	48
View File		

1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BDS	Regular dental camps	121
BDS	Mega dental camp at kandi	8

BDS	Mega dental camp at eldurthi	8
BDS	Mega dental camp at shankarampet	8
BDS	Mega dental camp at medak	8
BDS	Mega dental camp at shivampet	8
MDS	School dental awareness program- MNR school	10
MDS	School dental awareness program- Spectra school	20
BDS	School dental awareness program at kothwal	5
BDS	Dental awareness rally- No tobacco day	20
View File		

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 prominent role in ensuring the quality of higher education. Feedback is proved to be an important part of the learning cycle and it allows students to take an active role in improving their whole learning experience. The feedback is also important for the institution management as a student learning outcome is linked to overall institutional effectiveness. The feedback committee at MNR Dental college collects annual feedback on the curriculum from all the stakeholders of the institution includes students, staff, parents, alumni, and employers. The method of collecting feedback includes framing of questions that were related to the overall BDS and MDS curriculum which addressed both the quality and the quantity by the feedback committee of the institution, followed by distribution of questionnaires among all the stakeholders to conduct the survey. Parents were also involved in the feedback collection as it would make them help their ward in their shortcomings. Apart from parents it is also very important to collect feedback from the alumni as they can suggest the improvements needed in the curriculum from their day-to-day clinical applications of the procedures they learned at the college level. After the survey, all the forms were collected and analyzed for the responses, and results were drawn up which were in the form of bar diagrams or pie diagrams indicating the percentage of each type of response. After discussion with the committee, the results were shared with the principal, IQAC chairperson, and the management of the institution. Necessary action plans were implemented by the management based on the feedback report to ensure</p>

improvement of the curricular aspects like interacting with the KNRUHS university and insisting the departments of the institution on improving those aspects which got less positive responses in the feedback

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

[View File](#)

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
2016	100	24	53	16	69

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	Numberof smart classrooms	E-resources and techniques used
0	69	13	4	1	3

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

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

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

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 the entire 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 bio data, 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 fosters constructive professional relationship between students and staff. Student mentoring system is very organized and highly functional in our MNR Dental College. Number of students in the institution are 580 for the 2016 - 17 academic year, Undergraduates-422, Interns-86, Postgraduates-72. The full time teaching faculty, students are assigned a specific Mentor. Each Mentor has around 10 mentees under them to be guided and mentored a through the academic year. 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 .

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
580	69	1:8

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
69	69	0	13	0

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	NIL	Nil	NIL
View File			

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
BDS	-	IV BDS	19/08/2016	04/11/2016
BDS	-	III BDS	25/07/2016	15/09/2016
BDS	-	II BDS	22/07/2016	30/09/2016
BDS	-	I BDS	25/07/2017	29/09/2016
MDS	-	III MDS	02/07/2016	13/08/2016
View File				

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. 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 are conducted by the university and 90 marks for practical 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 ? 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)

MNR DENTAL COLLEGE AND HOSPITAL frames academic calendar of events as per the guidelines of DCI and KALOJI NARAYANA RAO University of Health Sciences. Institute adheres to the national public holidays released by the University and prepares Teaching lesson planner and Master Time tables according to number of available working days. Weekly Assessments, project works, clinical discussions, student centric modalities, Problem based learning, scientific programs such as CDE and workshops are listed to ensure academic success and timely execution of learning. Webinars are conducted monthly to improve clinical knowledge of the students. Clinical posting examinations are conducted to know the overall performance before final assessment. Internal examinations are conducted for periodic evaluation along with University Final subject wise theoretical and practical examinations. Monthly review meeting are conducted by the principal with the entire faculty to check progress of teaching, evaluation of internal assessment. Remedial measures are taken other co circular, extra-curricular, extension activities such as participation in sports events, Educational tours as a part of MOU to other universities, Special Day events, Awareness programs and rallies are adhered.

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_bds

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	III MDS	24	23	96
-	BDS	I BDS	100	87	87
-	BDS	II BDS	85	84	99
-	BDS	III BDS	82	82	100
-	BDS	IV BDS	88	85	97

[View File](#)

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_2016_2017.pdf.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
Nill	Nill	NIL	Nill	Nill

[View File](#)

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
IPR	MNRDC	06/12/2016
RESEARCH METHODOLOGY	OMR	21/09/2016
WRITING A PROJECT PROPOSAL	MNRDC	08/03/2017

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
View File				

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
1	MNR-FRI	MNR TRUST	NIL	NIL	Nil
View File					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
2	19	10

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	0

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	oral patholpogy	20	Nil
National	pedodontics	5	Nil
National	oral surgery	2	Nil
National	periodontics	4	Nil
National	endodontics	1	Nil
National	orthodontics	2	Nil
International	oral pathology	6	Nil
View File			

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	0
View File	

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
Clinical utility of serum homo cysteine and folate as tumor markers in oral squamous cell carcinoma-a cross sectional study	Sridhar reddy erugula	Journal of clinical and diagnostic research	2016	0	Mnr Dental College and Hospital	0
Evaluation of dental and bone age in iron-deficient anemic children of south india	Sridhar reddy erugula	Journal of international society of preventive and community dentistry	2016	0	Mnr Dental College and Hospital	0
Supernumary buccal cusp in left maxillary first deciduos molar-An unusual case	Sridhar reddy erugula	Journal of medical biomedical and applied sciences	2016	0	Mnr Dental College and Hospital	0
Fine needle aspiration cytology of head and neck masses	Sridhar reddy erugula	Scholars journal of applied medical sciences	2016	0	Mnr Dental College and Hospital	0
Nuclear morphometric study of Non Hodgkins lymphoma	Sridhar reddy erugula	International Archives of Integrated Medicine	2016	0	Mnr Dental College and Hospital	0

Estimation of serum lipid profile in gutkha chewers and oral sub mucous fibrosis patients-a comparative study	Kranti K.R. Ealla,	Annals medical and health sciences research	2016	0	Mnr Dental College and Hospital	0
Estimation of serum lipid profile in gutkha chewers and oral sub mucous fibrosis patients-a comparative study	Kranti K.R. Ealla,	Annals medical and health sciences research	2016	0	Mnr Dental College and Hospital	0
Dental anxiety among dental, medical and nursing students in India and its correlation with their field study	Kranthi k.R.Ealla	Journal of international society of preventive and community dentistry	2016	0	Mnr Dental College and Hospital	0
Evaluation of dental and bone age in iron-deficient anemic children of south india	Kranthi k.R.Ealla	Journal of international society of preventive and community dentistry	2016	0	Mnr Dental College and Hospital Mnr Dental College and Hospital	0
Evaluation of dental and bone age in iron-	Sujathagopal sooraparaju	Journal of international oral health	2016	0	Mnr Dental College and Hospital	0

deficient
anemic
children
of south
india

[View File](#)

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
A case report of Granuloma pyogenicum	Sridhar reddy erugula	Scholars journal of applied medical sciences	2016	0	0	MNR Dental College Hospital
Clinical utility of serum homo cysteine and folate as tumor markers in oral squamous cell carcinoma-a cross sectional study	Sridhar reddy erugula	Journal of clinical and diagnostic research	2016	0	0	MNR Dental College Hospital
Evaluation of dental and bone age in iron-deficient anemic children of south india	Sridhar reddy erugula	Journal of international society of preventive and community dentistry	2016	0	0	MNR Dental College Hospital
Supernumerary buccal cusp in left maxillary first deciduous molar-An unusual case	Sridhar reddy erugula	Journal of medical biomedical and applied sciences	2017	0	0	MNR Dental College Hospital
Fine needle	Sridhar reddy	Scholars journal of	2016	0	0	MNR Dental

aspiration cytology of head and neck masses	erugula	applied medical sciences				College Hospital
Dental anxiety among dental, medical and nursing students in India and its correlation with their field study	Sujathagopal sooraparaju	Journal of international oral health	2016	0	0	MNR Dental College Hospital
Evaluation of dental and bone age in iron-deficient anemic children of south india	Kranthi k.R.Ealla	Journal of international society of preventive and community dentistry	2016	0	0	MNR Dental College Hospital
Dental anxiety among dental, medical and nursing students in India and its correlation with their field study	Kranthi k.R.Ealla	Journal of international oral health	2016	0	0	MNR Dental College Hospital
Piezosurgery: A Boon for Modern Periodontics	Kranthi k.R.Ealla	Journal of international society of preventive and community dentistry	2017	0	0	MNR Dental College Hospital
Estimation of serum lipid profile in gutkha	Kranthi k.R.Ealla	Annals medical and health sciences research	2016	0	0	MNR Dental College Hospital

chewers and oral sub mucous fibrosis patients-a comparative study					
---	--	--	--	--	--

[View File](#)

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	0	10	23	5
Presented papers	0	4	5	2
Resource persons	0	3	6	0

[View File](#)

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
Independence Day	MNR	15	50
World Senior Citizen	NSS and MNR	3	20
Teachers Day	MNR	43	420
Voters day	NSS and MNR	5	30
Republic Day	NSS and MNR	12	38
International Women's Day	NSS and MNR	6	62
Oral Health Day	MNR	2	18
World Water Day	NSS and MNR	2	25
World blood donors day	NSS and MNR	4	45
World No Tobacco Day	NSS and MNR	2	6

[View File](#)

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

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	NIL	NIL	0

[View File](#)

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
MNRDC extension activities	MNR	International Women's Day	6	62
MNRDC extension activities	NSS AND MNR	World Water Day	2	25
MNRDC extension activities	MNR	World Environment Day	3	35
MNRDC extension activities	NSS AND MNR	World Immunization Day	2	26

[View File](#)

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
Research at [Pradyut waghray pulmonologist clinic]	Dr.Kalagi Maruti	self	30
Research [Osmania university] for SEM Studies	Dr.Naresh Reddy	self	30
Research [MSME] for UTM	Dr.Rohith Shinde	self	15
Research [IICT] for using UTM	Dr.K.Vijay Kumar	self	23
Peripheral Postings [MNJ Cancer Hospital]	Dr.Esther Swati	self	30
Peripheral Postings [MNJ Cancer Hospital]	Dr.Swetha SK	self	30
Sample testing at CCMB	Dr.Nirosha	self	30
Sample testing at SSDC	Dr.V.Sukesh Kumar	self	30
Peripheral Postings [Gandhi Medical Hospital]	Dr.Dilip	self	30

[View File](#)

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	Name of the	Duration From	Duration To	Participant
-------------------	--------------	-------------	---------------	-------------	-------------

	linkage	partnering institution/ industry /research lab with contact details			
To provide health care services	institutional collaboration	Dangoria old age home	17/04/2016	17/04/2018	stake holders
To provide health care services	institutional collaboration	Government degree college, Jogipet	24/08/2013	24/08/2018	stake holders
To provide health care services	institutional collaboration	Social welfare hostel, sangareddy	10/04/2015	10/04/2018	stake holders
To provide health care services	institutional collaboration	Government degree college, Sadashivpet	24/08/2013	24/08/2018	stake holders
To provide health care services	institutional collaboration	JBAR (Jawahar Bala Arogya Raksha) schools, Medak dist	12/12/2014	19/12/2018	stake holders
To provide health care services	institutional collaboration	Slums of sangareddy(vijayanagar and prashanth nagar)	01/04/2015	31/03/2018	stake holders
To provide health care services	institutional collaboration	Madarsa al arabia nomania, Sangareddy	27/04/2015	27/04/2018	stake holders
To provide health care services	institutional collaboration	St.joseph high school	15/05/2015	19/07/2018	stake holders
To provide health care services To provide health care services	institutional collaboration	St.Antony's junior college	01/05/2015	24/05/2018	stake holders
To provide health care services	institutional collaboration	St.Antony's high school	12/05/2015	10/05/2018	stake holders

[View File](#)

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
CARDINAL STRITCH University, Milwaukee	17/06/2017	Student/faculty exchange program	20
TUFTS University	17/03/2017	Student/faculty exchange program	15
IIT HYDERABAD	16/11/2016	PhD Programme	1
Pacific University	14/07/2016	PhD Programme	1
View File			

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
150	148.7

4.1.2 – Details of augmentation in infrastructure facilities during the year

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

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 2.0	Partially	2.0 LIMITED EDITION	2016

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total

Text Books	2460	1537743	390	691554	2850	2229297
Reference Books	635	824318	130	261341	765	1085659
e-Books	21	0	0	0	21	0
Journals	24	1855919	32	1933174	56	3789093
e-Journals	108	208000	42	42000	150	250000
Digital Database	0	0	0	0	0	0
CD & Video	23	0	105	0	128	0
Library Automation	0	0	1	34500	1	34500
Weeding (hard & soft)	0	0	0	0	0	0
Others(s pecify)	0	0	0	0	0	0
View File						

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
View File			

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	https://mnrch.mnrindia.org/teaching_le

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
70	64.48	70	68.68

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)

MNR DENTAL COLLEGE has a set of established systems and procedures for maintaining 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. The college has an infrastructure committee for maintenance and upkeep of infrastructure. 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. 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 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, staff rooms, 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 maintenance. Apart from contract workers, the college has trained in - house electricians and plumbers. Computers, soft wares UPS systems are maintained by IT team, who takes care of smooth running of automation, up-gradation and maintenance of computers, college websites, biometric services, hardware maintenance, networking including internet connectivity and procurement of hardware software. Antivirus software (SEQRITE Software License Certificate), firewall and authentication schemes are employed to protect the computer from unauthorized access.

Transport facility: There are adequate buses 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 Mr Kishore, the transport manager. All the electrical maintenance is handled by 3 qualified in-house electricians. The library is headed by librarian who supervises both U.G. and P.G. library. He is supported by the assistant librarian, supporting staff for Journal and Reference section. Physical Education: One staff is in charge of all the sport activities of students and staff and the record of each is maintained by him and his team. Attenders, Security and housekeeping are supervised by the Supervisor, Mr Santosh. Surveillance Cameras are installed for security reasons and in class rooms for monitoring purposes. 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.

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	21	220000
Financial Support from Other Sources			
a) National	Government Of Telangana Scholarship	95	7158500
b) International	NIL	0	0

[View File](#)

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 implemetation	Number of students enrolled	Agencies involved
Ms office management and typing	11/07/2016	14	MNR Engineering College
Spoken English and communication skills	10/08/2016	13	MNR Engineering College
Telugu language Classes	09/09/2016	10	MNR Engineering College
Quiz	18/10/2016	22	MNR Dental College
Essay writing	20/02/2017	15	MNR Dental College

[View File](#)

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
2016	Career counselling	36	40	15	15

[View File](#)

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
9	9	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
NIL	0	0	NIL	0	17
View File					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2016	1	MNR DENTAL COLLEGE	BDS	PANANEYYA DENTAL COLLEGE	MDS
2016	1	MNR DENTAL COLLEGE	BDS	KAMINENIDE DENTAL COLLEGE	MDS
2016	2	MNR DENTAL COLLEGE	BDS	MAMATHA DENTAL COLLEGE	MDS
2016	2	MNR DENTAL COLLEGE	BDS	MEGHNA DENTAL COLLEGE	MDS
2016	3	MNR DENTAL COLLEGE	BDS	APOLLO INSTITUTE	MDS
2016	4	MNR DENTAL COLLEGE	BDS	MNR DENTAL COLLEGE	MDS
2016	5	MNR DENTAL COLLEGE	BDS	SRISAI DENTAL COLLEGE	MDS
View File					

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	15
View File	

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

Activity	Level	Number of Participants
INTERNATIONAL WOMENS	INSTITUTIONAL	80
TEACHERS DAY	INSTITUTIONAL	250
ANNUAL SPORTS	INSTITUTIONAL	400
ANNUAL CULTURALS	INSTITUTIONAL	250
View File		

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
2016	NIL	National	Nill	Nill	NIL	NIL
2016	NIL	Internat ional	Nill	Nill	NIL	NIL

[View File](#)

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

The Student council is the core of any institution. It embodies the strength to enhance academic, cultural, social and sports activities amongst students. It works towards benefiting the students by making an environmentally friendly campus and also, enhancing the relationship with the institution. The student's council under the able guidance of the Principal, came forward with many initiatives. The student's council has been part of all the committees instituted in the college. As an initial activity the council echoed the voice of the nation towards making our campus clean and friendly. The Swatch Bharat initiative was seeded in the college and was projected to carry on for further years. Likewise, the NSS (National Service Scheme) has always been active and conducted awareness in the surrounding villages on having a clean sanitization and indeed a clean environment. Students conducted awareness on the causes of oral cancer and the harmful effect of consuming tobacco and related carcinogens. Awareness programmers like NO TOBACCO DAY at Kasala village, Doulatabad was conducted on 31st May with an aim of providing dental health education and counseling regarding tobacco quitting in these rural areas. Student's council actively participated and supported the outreach programmers organized by the institution. They encouraged students to be part of camps and help in oral screening. As a part of it, Oral screening and treatment were done for the NCC 31 battalion cadets. The camps were organized with the perspective to help the underprivileged patients in rural areas. Major camps were conducted in Medak district for police personnel. Likewise, a camp was conducted at Jail Kandi. The council has always upheld the special day celebrations in college. Various Rallies like WORLD HEALTH DAY, VOTERS DAY, World AIDS day and National Education day were conducted with the students and staff of MNR Dental College. For sports activities, various events like cricket matches, photography competitions and carom board games were organized for the students.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Alumni association is the strong connecting link between the alumni, the institution and the current students. The association consolidates one with the active participation of the alma mater. The alumni association at MNR Dental College is a formally registered association with number being 569 of 2015 under the address, MNR Dental College and Hospital Alumni Association, 7-50/4 D 202/ MNR Nagar/ Fasalwadi/ Sangareddy/ Medak/ Telangana/ India. The association fortifies en-rolment of each student at the end of the course with a nominal registration fee. The alumni associa-tion committee shall comprise the Principal, faculties and the alumni. Regular alumni meets are con-ducted instilling and strengthening the relationship of the alumni with the

institution. An "Alumni Meet 2016" was conducted on 15th October 2016 at MNR Dental College. The alumni interacted with the students and provided necessary career guidance to the interns and students. The alumni association also interacted with the management on various academic and non academic activities. During the interactive session they shared work experiences in Telangana and abroad, how to start up clinics and the importance of social media for improving clinical practice. Alumni also interacted with students and gave career guidance regarding higher education and placements. Alumni answered the question of students regarding preparations for PG exam and other placements.

5.4.2 – No. of enrolled Alumni:

90

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

141000

5.4.4 – Meetings/activities organized by Alumni Association :

1 "Alumni Meet 2016" was conducted on 15th October 2016 at MNR Dental College

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

The institution practices the culture of decentralization and participative discussion. 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 management conducts regular meetings amongst the management members, principal, faculty and the students in implementing efficient plans. All the departments are requested to present their annual action plan at the beginning of every year. The matters at the department level are discussed by the HOD with the faculty team in consultation with the principal. This gives the faculty an enormous sense of belonging in the institution and brings the best in them. The organization structure clearly depicts the communication channels and decision makings. The HOD's conducts regular meetings of the departments to review the functioning of the department in varied pre - identified parameters. Monthly meeting is conducted to address the issues obtained through patient feedback system. The associate deans conduct the meetings of the concerned committees to assess the functioning. The associate deans are reviewed on one to one with reference to their performance indicators by the chairperson of IQAC. The principal is the chairperson of the IQAC. In this process of decentralization good number of manpower is represented. All the faculty members are placed in the committees. Thus the entire faculty actively participated in the management of the college. Faculty members are given representation in various committees and allowed to conduct various programs to showcase their abilities. They are encouraged to develop leadership skills by being in charge of various academic, co-curricular, extracurricular activities , SHE and WE committee. They are given authority to conduct and for organizing seminars/workshops/conferences. Library Committee entrusted with the upgradation of library resources and all look into the allied matters. The Examination wing functions and coordinates the examination and evaluation process which follows the examination policies and procedures outlined by the Institution. 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 ensures a ragging free campus by conducting Anti Ragging

awareness classes and seminars in every academic year. Anti-Ragging squads conducting surprise raids in hostels. CDE Committee (CDE) is the charge of conducting the CDE programs as a part of improvisation of academic update.

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
Examination and Evaluation	<p>Assessment of students is based on continuous performance Assessment (CPA) internal assessments and final examinations (External) according to the NTR University Guidelines. Different methods of student assessment include weekly tests, Quiz, Seminar, MCQs, short questions and long answer type questions. The guidelines of NTR University are strictly followed in regards to attendance both in theory and practical classes as well as for clinical postings. Internals and externals are also conducted in accordance with NTR University guidelines. Under NTRUHS all the faculty will receive the online sheets for paper evaluation, which is facilitated at the campus.</p>
Curriculum Development	<p>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 will be followed is in accordance with them. Regular meetings will be held by the Principal and Academic Dean along with Heads of different 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 will be regularly conducted. Regular feedbacks will be taken from students.</p>
Research and Development	<ul style="list-style-type: none"> 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. IQAC suggested management to provide monetary incentives and awards to the faculty for research publications, for chapter and textbook publications and for paper/poster presentation in conferences and to provide financial support to the faculty for attending national and international conferences. Committee members planned to encourage staff to participate and present scientific papers at conferences/symposium and decided to conduct workshops/ seminars on Intellectual Property Rights during current year. Dr.vijay from dept of oral and maxillofacial surgery has been selected for an executive PhD in IIT Hyderabad. Dr.khadar from oral and maxillofacial surgery has been selected for PhD in pacific dental college Udaipur. Dr.Ella kranthi kiran reddy from dept. of oral pathology presented scientific paper at 94th international IDAR conference held in SEOL South Korea. Dr. Harsha- Selected As PhD Guide in Pacific University of Higher Education Research Centre, Udaipur Perio- Dr. Anuradha- Selected as Research Person For Perio Avlokan. Oral Pathology staff Dr. Kranti Kiran Reddy is a A) Editor in Chief Journal of Dentistry B) Receiver For 1) International Journal of Applied Basic Medical Health Research 2) National Journal of Medical Sciences 3) Horizon Research 4) Annals of Diagnostic Medical Research

Library, ICT and Physical Infrastructure / Instrumentation

IQAC chairperson and committee members decided to purchase additional textbooks, reference book, CD and videos as per the requirement of department heads. With continued infrastructure upgradation, management has planned to acquire a high quality CBCT equipment and Pentahead microscope. 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. There is provision of recreation like yoga room, gym, playground and auditorium for all the students and staff.

Human Resource Management

Human resources committee aims at the upliftment of the individual by ensuring an enabling environment to develop capabilities and to optimize performance. MNR Educational Trust Society and HR department maintains the centralized records confidentially. HR department continuously monitors and upgrades the facilities for the benefit of teaching and nonteaching staff, students and patients. The College has a Grievance Cell and a system to redress the complaints of the teaching and nonteaching staff and the students.

Industry Interaction / Collaboration

- IQAC Chairman planned to enhance the MOUs and collaborative projects with Indian institute of technology, center for cellular and molecular biology and IKP Knowledge Park and other institutions on varied research-based projects to encouraging our students to become innovators and entrepreneurs in related fields. Decided to adopt old age homes, primary health centres and villages. IQAC Chairman planned to conduct Extension Activities that sensitizes students to social issues and holistic development. The management and faculty at MNR DENTAL COLLEGE in collaboration with MNR Medical hospital are actively involved in free treatment for cleft lip and palate cases. • Provided services as a part of JABAR {Jawahar bala Arogya Raksha}. In MEDHAK district we have treated 600 students from 6 mandals. • In association with Microsoft screening camps for oral hygiene awareness has been conducted in all kastoomba primary schools for girls in all mandals in GAJWEL district. • MNR Dental College is in MOU with the following institutions • St Anthony high school, SANGAREDDY • St Anthony junior college, SANGAREDDY • Govt. Degree College, JOGIPET • Govt. Degree College, SADASHIVPET • Govt. schools of MEDAK district • Social welfare hostel SANGAREDDY • Adopted villages KALAGBOOR, and CHINTHALPALLY

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

E-governance area	Details
<p>Student Admission and Support</p>	<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 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 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.</p>
<p>Examination</p>	<p>Assessment of students is based on continuous performance Assessment (CPA) internal assessments and final examinations (External) according to the NTR 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 NTR 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 NTR University guidelines. Under NTRUHS all the faculty will receive the online sheets for paper evaluation, which is facilitated at the campus.</p>
<p>Planning and Development</p>	<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	Institute has created a common, continuous communication and Data sharing platform among stakeholders. CAMPUS MEDICINE is in use for regular monitoring of the attendance of students. All Hospital related activities are automated with ciftdento software.
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. 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
2016	Dr. Ramesh	3rd TSDC Conference	3rd TSDC Conference	750
2016	Dr. Shanthi Priya	3rd TSDC Conference	3rd TSDC Conference	750
2016	Dr. Sangameswar.M	3rd TSDC Conference	3rd TSDC Conference	750
2016	Dr. Suman.P	3rd TSDC Conference	3rd TSDC Conference	750

[View File](#)

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2016	Nil	Lecture on sterilization and	07/12/2016	07/12/2016	Nil	12

		disinfection				
2017	Nil	Lecture on bio medical waste management	20/01/2017	20/01/2017	Nil	15
2017	Nil	Hepatitis B vaccination	13/02/2017	13/02/2017	Nil	12
2016	Newer Orthodontic materials	Nil	23/06/2016	23/06/2016	12	Nil
2016	Surgical management of TMJ Disorders	Nil	23/07/2016	23/07/2016	13	Nil
2016	Nanotechnology Oral arena- An advantageous cross talk	Nil	27/08/2016	27/08/2016	15	Nil
2016	Lymphoproliferative Disorders	Nil	27/08/2016	27/08/2016	11	Nil
2016	PedoDazz	Nil	22/09/2016	22/09/2016	10	Nil
2016	National Symposium on 3D Imaging	Nil	14/11/2016	14/11/2016	12	Nil
View File						

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
Prosthetic management of Tilted Implants	2	31/10/2016	31/10/2016	1
Management of TMJ Disorders	4	10/12/2016	10/12/2016	1
Future Genetics of Neurospora Motor Neuron Diseases	1	15/12/2016	15/12/2016	1

IDEN Cologmemesse Implant conference in Germany	1	20/03/2017	22/03/2017	3
ORMEC International Programme On Esthetic Self Ligation	1	09/05/2017	10/05/2017	2
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
13	13	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>The management provides staff quarters are provided to staff members. It provides One 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,</p>	<ul style="list-style-type: none"> • Free transportation. • Employee's provident fund. • Yearly increment. • Accommodation is provided to the nonteaching staff at very reasonable charges with free water and electricity within campus and reasonable mess facilities. • Lab coats and uniform for nurses, technicians and housekeeping staff is provided. Various leaves are available for nonteaching staff. 	<p>Encourage students to participate in state, national level and international level 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.</p>

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 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 ecofriendly 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. 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 the principal. External audit is conducted once in every year by statutory Auditor.

If any discrepancy is found, the same is brought to the notice of the principal. The accounts of the college are audited by statutory Auditor 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 audited statement is duly signed by the authorities of the management and statutory auditor. 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
NIL	0	NIL
View File		

6.4.3 – Total corpus fund generated

0

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	No	Null	Yes	Internal committee
Administrative	No	Null	Yes	Internal committee

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 Sterilization and disinfection
- Lecture on Biomedical Waste Management
- Lecture on Hepatitis B vaccination.

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

1. Introduction of participation of staff in new research projects for grants
2. Periodic workshops organized on research grant writing and financial assistance for research activities. 3. functional reaserch collabration and mobilization. 4. Extensive use of plagarism check software. 5. purchase of high end equipments pentahead microscope and CBCT

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	Yes

d)NBA or any other quality audit

No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2016	Induction programme	10/11/2016	10/11/2016	10/11/2016	65
2017	Tele Conference with Newyork University on 3D Printing and overseas opp urtunities for students	20/01/2017	20/01/2017	20/01/2017	65
2017	Career Path Guidanc e-Resume refinement	28/02/2017	28/02/2017	28/02/2017	70
2017	Applications of CBCT	16/03/2017	16/03/2017	16/03/2017	88
2016	Certified course in Implantology	12/11/2016	12/11/2016	20/01/2017	60
2016	Professional ethics	15/09/2016	15/09/2016	16/09/2016	56
2016	Prosthetic management of Tilted Implants	31/10/2016	31/10/2016	31/10/2016	2
2016	Pedodazz	22/09/2016	22/09/2016	22/09/2016	10
2016	National Symposium on 3D Imaging	14/11/2016	14/11/2016	14/11/2016	12
2016	Lecture on sterilizatio n and disinfection	07/12/2016	07/12/2016	07/12/2016	12

[View File](#)

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

Induction program for newly admitted students	10/11/2016	10/11/2016	40	15
Cervical Cancer Awareness and Vaccine	17/11/2016	17/11/2016	45	11
Breast Cancer - Role of fitness in its prevention	04/02/2017	04/02/2017	56	9
International Women's Day	08/03/2017	08/03/2017	50	30
Demonstration of self-defence Techniques	22/03/2017	22/03/2017	55	5
Yoga Day	21/06/2017	21/06/2017	42	30

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

The environmental committee in the campus is chaired by Dr. Vijay Kumar. Y. 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 DR. HARSHA. Initiatives taken by the institution to make the campus eco-friendly are 1. Swacch Bharat movement 2. Haritha haram 3. Initiatives to minimize pollution 4. Smoking free campus 5. Environment awareness programmes 6. Waste management 7. Use of solar energy Swacch Bharat movement- Keeping the spirit of Swacch Bharat mission, programme was conducted and awareness was created among the students to keep the campus clean. A group of students gathered and helped in cleaning the campus. 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 campus - Restricted entry of automobiles inside the campus - Use of Solar panels 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 Environment day- A rally and a skit was conducted in Sangareddy to create awareness and encourage action for the protection of our environment Waste management - Different kinds of waste which are generated in college and hospital 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	110
Provision for lift	Yes	390
Ramp/Rails	Yes	210

Rest Rooms

Yes

120

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
2016	1	1	01/08/2016	1	Oral Hygiene Day	To spread message of oral health and its importance	40
2016	1	1	10/11/2016	1	World Immunization Day	Made people aware about the importance of getting timely vaccinations against preventable diseases	26
2017	1	1	31/05/2017	1	World No Tobacco Day	Educating the public about the hazards of using tobacco	6
2017	1	1	05/06/2017	1	world environment day	Created awareness on preservation of trees and environment	35
2017	1	1	22/03/2017	1	World waters day	To know the importance of conserving water	25
2017	1	1	14/06/2017	1	world blood donors	Importance of blood	45

[View File](#)

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
<p style="text-align: center;">Job Responsibilities of Associate Professor/Assistant Professor</p>	<p style="text-align: center;">15/04/2016</p>	<p>1. Teaching and ensuring attendance of students as per university norms 2. Planning and implementation of instructions received from Head/Principal. 3. Student's assessment and evaluation. 4. To guide students in patient diagnosis, treatment and management. 5. Developing resource material for teaching and learning. 6. Continuing Dental Education activities. 7. Curricular, Co-curricular and extra-curricular activities. 8. Publication of research papers and articles 9. Participate in seminars/conferences/workshops. 10. Participation in departmental administration 11. Contribute to the activities pertaining to 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 Principal and Head from time to time.</p>
<p style="text-align: center;">Job Responsibilities of System Administrator</p>	<p style="text-align: center;">15/04/2016</p>	<p>1. To maintain the network and PCs. 2. To attend complaints received from students</p>

		<p>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 steps to prevent misuse. 6. Any other duties assigned by the Principal/Head/Professor</p>
<p>Job Responsibilities of Lab. Attendant</p>	<p>15/04/2016</p>	<p>1. To ensure safety of the students in the laboratory. 2. To draw the lab schedules for the students and display on the board. 3. To 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/equipment 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>
<p>Job Responsibilities of Non-Teaching Staff</p>	<p>15/04/2016</p>	<p>1. Non-Teaching staff working in the College</p>

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 keep the labs clean. 4. Any loss or damage to any equipment 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 of all the equipments, expendable and non-expendable stock etc. It shall be submitted to the HOD and the Principal at the end of each semester and their signatures obtained. 6. For equipment 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 department, for deposit in the college account.

Job Responsibilities and Duties of Professor /HOD

15/04/2016

1. To plan and guide the teaching activities of the department so that students excel in theory and clinical practice. 2. Evaluating students by conducting assignments, journal club presentations and seminar presentations and case discussions. 3. Organising continuing dental education activities. 4. Counselling the students. 5. Interaction with other

		<p>institutions and universities at state, national and international levels and conducting student exchange programmes. 6. Organizing seminars, conferences and workshops for staff and students. 7. Publishing research papers in national and international journals. 8. Review of academic activities of the department periodically. 9. To supervise the maintenance of stock, consumable and condemnation registers with the help of lab in-charge. 10. To display notices, mark sheets, attendance sheets etc. pertaining to the students 11. Involvement in curricular, co-curricular and extra-curricular activities. 12. Providing leadership to both under graduates and postgraduates in relevant field of specialization 13. Promoting the students in consultancy services. Any other duties assigned by the Management and Principal from time to time.</p>
<p>Job Responsibilities of Librarian</p>	<p>15/04/2016</p>	<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</p>

		<p>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</p> <p>9. The list of requirement of books submits to the principal for further procurement. 10. To ensure discipline of the students in the library. 11. To effectively encourage faculty student to use e-journals books keeping always in working condition. 12. Regularly under take binding of books which are damaged. 13. Any other matter assigned by Principal from time to time.</p>
<p>Code of Conduct for Students</p>	<p>15/04/2016</p>	<p>1. Uniform (Dress code) and Identity Card is compulsory for each student in college campus. 2. Students should behave politely with the teaching staff, non-teaching staff members, and the staff in the library with the co-students. 3. Students should park their vehicles in the place allotted to them. 4. Students should not wander in the college campus by bunking the classes and practicals. 5. Smoking, consuming alcohol and chewing 'gutkha' is strictly prohibited in the college campus. 6. Students should not click photographs in the college campus avoid the use of cell phone strictly. 7. Students are prohibited from bringing any such weapons in the college which would physically harm others.</p>

8. 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. 9. 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. 10. Students are strictly prohibited from making noise in the college campus communicating in the reading room and standing in the porch of the college. 11. The rules of the office and the library are mandatory for each student. 12. Students should not organize picnic on their own without the permission of the Principal. 13. No student should participate in any activity against the college and society and should avoid caste and religion based unfair activities. 14. Students should participate in the sports, cultural and other extra-curricular activities. 15. 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 against the student. 16. Action will be taken against students if it's found that they have made changes in any documents on their own. 17. Students will not be allowed to found any

board or associations without the permission of the principal. 18. 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.

19. Permitting any student to the practical exams is strictly based on a continuous evaluation by the teachers and the accumulated attendance. 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. 20. 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 timetable. 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. 21. Each student will be issued an Identity card by the college, which they should wear when in college. 22. 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. 23. Students should strictly adhere to all the instructions written on the college Notice Board. Otherwise, the student himself will be responsible for the loss. 24. 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. 25. The students should themselves be present for taking the required certificates, Hall-Ticket, mark-sheet, L.C./T.C.in the college. 26. 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.

Job Responsibilities and Duties of PRINCIPAL

15/04/2016

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. 2. The Principal should plan the budgetary provisions and go through the financial audited statements of the Institute. 3. The Principal has authority to take all the necessary actions as and when

required to maintain discipline in the Institute. 4. The Principal should form various college level committees which are necessary for the development of the Institute. 5. The Principal should encourage Faculty Members to update their knowledge by attending seminars/workshops/conference. 6. The Principal should encourage Faculty Members to author text books and publish research papers in reputed International / Indian Journals/Magazines and Periodicals. 7. The Principal should provide leadership, direction and co-ordination within the Institute. 8. The Principal should periodically review this Code of Conduct. 9. As it deems necessary to ensure that this Code of Conduct conforms to applicable Laws. 10. Any of our other policies revealed through monitoring, auditing, and reporting systems are eliminated or corrected. 11. The Principal is responsible for the development of academic programs of the Institute. 12. The Principal should convene meetings of any of the authorities, bodies or committees, as and when required. 13. The Principal should ensure that directions issued by the management are strictly complied with or, as the case may be, implemented. 14. 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. 15. 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. 16. The Principal should forward confidential report of all staff members of the Institute and submit it to the Management. 17. 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
Independence Day	15/08/2016	15/08/2016	50
World Senior Citizen	21/08/2016	21/08/2016	20
Teachers Day	05/09/2016	05/09/2016	420
Voters day	25/01/2017	25/01/2017	30
Republic Day	26/01/2017	26/01/2017	38
International Women's Day	08/03/2017	08/03/2017	62
Oral Health Day	20/03/2017	20/03/2017	18
World Water Day	22/03/2017	22/03/2017	25
World blood donors day	14/06/2017	14/06/2017	45

[View File](#)

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

1. Swachh Bharat movement
2. Haritha haram
3. Initiatives to minimize pollution
4. Smoking free campus
5. Environment awareness programmes

6. Waste management

7. Use of solar energy

8. Green audit

9. Environment audit

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best practice 1 Title of the Practice: Merit Rewards for Students Goal ? To encourage students to reach greater heights in their academics. ? To inculcate healthy competitive environment among students ? To create motivation to students for their excellence. The Context: ? Students will show interest and raise their participation in the everyday classroom tasks, responsibilities, and learning. ? Students will be motivated to be more productive because they create a feeling of pride and achievement. ? Student's self-confidence will be increased which will help them in their future professional and daily life performances ? Student's quality of performance in academics will be increased ? Student's will be more diligent towards academics with the reward system Practice: ? For Under-graduates, the top three from each year are selected based on their academic excellence and are awarded with memento and Certificate of Appreciation on Annual Day ? For Post-graduates, University toppers and students who secured distinction in their PG Exam are felicitated with cash prize, medal and Certificate of Appreciation Evidence of success: ? Student's performance in academics has increased ? Number of Post-graduates from various specialities getting distinctions has increased ? Student's performances in state level and national level conferences has increased Problem Encountered and Resources required: ? Students feeling pressure in their minds with increase in competition ? Students level of understanding the subject is not analysed and is overlooked Best practice 2 Title of the Practice: Conducting Mega Camps and Satellite centers Goal: ? Mega dental camps are organised to educate people about oral hygiene and to implement changes to have healthy oral cavity. ? To encourage people to be proactive about their oral health and to have a habit of regular oral check-up ? To render service to larger communities through mega dental camps. ? Satellite centres in rural communities are aimed for delivering dental treatment for unprivileged people ? To seek positive attitude in village people towards oral health care and to inculcate progressive changes in rural communities through the satellite centres The Context: ? Mega dental camps are aimed to bring awareness among deprived population ? Mega camps are organized to give oral health care services to large communities ? Organizing major screening and treatment camps will cover major population screening ? Main aim to reach unfortunate people with free dental check-up ? Enlightening people regarding severity of problem and referring for further speciality-oriented treatment before the problem turns serious. ? To make dental services available for unprivileged people through satellite centres. Practice: ? Major screening and treatment camp in MNR Dental College Hospital including the camps for police personnel of Medak District. Over 600 police personnel were treated as a part of the camp ? A major camp at district jail Kandi in 2016 was conducted under the able support of Smt. Kanaka Durga and the Jail Superintendent Shri. ? A mega dental camp in ICRISAT was organised where close to 160 scientists were treated who have appreciated the efforts taken by MNR management. ? We have done screening and treatment to the NCC 31 battalion cadets in 2016 which was already in practice since two years. This was carried out with co-operation of Colonel Mr.M.S Wirk and Major Tikku. They have applauded the services rendered to the cadets and requested to continue the services in future too. ? NSS Camp was organized at GITAM University and MEGA Camp at MRF, Sadhashivapeta was organized. ? MNR Dental College has kept Satellite centres at Hathnoora and Veerabadrapuram, Sangareddy

provide free dental treatments to the poor population in remote areas. ? Daily dental care services are provided to the people and awareness about oral hygiene care methods and regular dental check-up importance was given to the people ? Oral hygiene techniques such as periodontal scaling and providing tooth pastes, mouth washes and tooth extractions, ART were done. ? Referring patients to dental hospital for advanced dental treatment procedures. Evidence of success: ? Increase in awareness and consciousness towards dental treatment. ? Improvement in oral hygiene habits among rural population ? Increase in awareness of preventive treatments among younger generation. ? Less privileged people are benefited with the satellite centres organized in villages Problem Encountered and Resources required: ? At the Mega camp sites not, all treatments can be carried out to people ? The required facilities such as always having continuous electric supply and water supply in the villages for dental treatments is a challenging situation ? Public transport service from the villages to the college for advanced dental treatments is compromised

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_2016_2017.pdf

7.3 – Institutional Distinctiveness

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

MNR Dental College is first in the state to have Cone-beam computed tomography (CBCT) as advanced imaging modality. It has high clinical applications in the field of dentistry. MNR Institute is first in the Telangana state to have CBCT as a three-dimensional radiographic imaging method in college. Even in the Sangareddy district, MNR Dental college was first to have CBCT among all corporate clinics providing advanced imaging facility to all the nearby localities. Radiographic imaging method is the basic confirmative diagnostic method. For accurate diagnosis three-dimensional (3D) imaging of the hard tissues is required. This can be achieved by CBCT (Cone beam Computed Tomography). It is an imaging modality, which can provide a three-Dimensional representation of the maxillofacial structures with minimal distortion and reduced radiation hazards. CBCT is capable of providing sub-millimetre resolution (2 line pair/mm) images of higher diagnostic quality, with shorter scanning times (~60 s). Radiation exposure dose from CBCT is 10 times less than from conventional CT scans during maxillofacial exposure (68 µSv compared with 600 µSv of conventional CT) and also it has got great dimensional accuracy (only about 2 magnification). MNR Institute has Cone-beam computed tomography (CBCT) for accurate, three-dimensional (3D) imaging of hard tissue structures. CBCT of CRANEX 3D X SOREDEX was bought in the year 2016. High end equipment policy was maintained providing the guidelines for the personnel on usage of CBCT. Demo to the students on how to use CBCT was given. Regular classes on how to take CBCT with clinical tips and how to read and interpret CBCT are conducted for accurate diagnosis. CBCT has gained increased acceptance as a 3D imaging modality offering an alternative to CT especially in the maxillofacial area. It has wide applications in the field of dentistry for diagnosing pathologies, visualizing internal anatomies three-dimensionally and for accurate treatment planning. CBCT technology is increasingly accessible in dental practice. It hugely expands the fields for diagnosis and treatment possibilities for the patients.

Provide the weblink of the institution

https://mnrch.mnrindia.org/assets/images/institutional_distinctiveness_2016_2017.pdf

8.Future Plans of Actions for Next Academic Year

1. Increase effective implementation of value added and enrichment courses across all departments and to encourage enrolment of students. 2. To Initiate activities regarding gender equity, environment, human values and professional ethics. 3. To implement community oriented, innovative research activities for the providing 4. competent and acceptable Dental professionals with knowledgeable skills. 5. To enhance the Simulation teaching through patients' models are implemented in the preclinical laboratory. 6. To conduct Regular teacher training workshop for the faculty by the Dental Education Unit. 7. Minimizing use of paper through computerization and implementation of CIS system 8. To strengthen the research potential with enhancement of collaboration with various universities/institutions.