

MNR DENTAL COLLEGE & HOSPITAL

MNR Nagar, Fasalwadi, Narasapur Road,
Sangareddy District. Telangana State 502294

**Annual Quality Assurance Report (AQAR) of Internal Quality Assurance
Cell (IQAC) of the Institution for the year 2017-18**

Submitted to



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

CONTENTS

Sl. No.	Contents	Page Nos.
PART A		
	Details of the Institution	03
	IQAC Composition and Activities	08
PART B		
	Criterion – I: Curricular Aspects	11
	Criterion – II: Teaching, Learning and Evaluation	14
	Criterion – III: Research, Consultancy and Extension	19
	Criterion – IV: Infrastructure and Learning Resources	27
	Criterion – V: Student Support and Progression	31
	Criterion – VI: Governance, Leadership & Management	37
	Criterion – VII: Innovations and Best Practices	50
Annexures		
	Academic Calendar	66
	Analysis of Feedback	67
	Best Practices 1	73
	Best Practices 2	76
	Extension Activities	78

Part – A

Details of the Institution

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution

MNR DENTAL COLLEGE & HOSPITAL

1.2 Address Line 1

MNR NAGAR

Address Line 2

FASALWADI

City/Town

SANGAREDDY

State

TELANGANA

Pin Code

502294

Institution e-mail address

p.mnrdc@mnrindia.org

Contact Nos.

08455-230675

Name of the Head of the Institution:

Dr. SUJATHA GOPAL SOORAPARAJU

Tel. No. with STD Code:

08455-230675

Mobile:

8500056668

Name of the IQAC Co-ordinator:

Dr. Hema Gopalaiah

Mobile:

9493548455

IQAC e-mail address:

mnrdc@mnrindia.org

1.3 NAAC Track ID (For ex. MHCOGN 18879)

TSCOGN26532

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
Of your institution's Accreditation Certificate)

EC(SC)/24/A&A/30.1,02-05-

1.5 Website address:

<http://mnrch.mnrindia.org/>

Web-link of the AQAR: 2017-18

<http://mnrch.mnrindia.org/wp-content/uploads/2018/12/AQAR2017-18.doc.pdf>

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	2.79	2017	5 years
2	2 nd Cycle	-	-	-	-
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

1.7 Date of Establishment of IQAC: DD/MM/YYYY

01/07/2016

1.8 AQAR for the year (for example 2010-11)

2017-2018

i. AQAR 2017-18 submitted to NAAC 22/12/2018

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes DENTAL COUNCIL OF INDIA

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*)

KALOJI NARAYAN RAO
UNIVERSITY OF HEALTH

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
Community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State

Institution Level

(ii) Themes

- ❖ Extension and ISR activities in holistic of development of learner
- ❖ Student support facilities for effective learning.
- ❖ Upgradation of teacher quality
- ❖ Delivering quality Oral Health care
- ❖ Holistic development of staff

2.14 Significant Activities and contributions made by IQAC

- ❖ Effective patient management
- ❖ Student progression monitoring, student centric methods in teaching learning process
- ❖ Ensuring the quality of academics by obtaining feedback from students.
- ❖ Encouraging participation of students in various in-house activities and extracurricular activities.
- ❖ IQAC has been working for the enhancement of academic atmosphere and oral health care services
- ❖ Students involvement in social and community services
- ❖ Ensuring continuous improvisation in teaching & student performance by the institute.
- ❖ Constitution of examination grievance redressal cell to attend to examination related issues.
- ❖ Review of program and course outcome, methods of attainment of outcomes.
- ❖ Continuous performance assessment cards as methods of attainment of outcomes.
- ❖ Infrastructure argumentation and maintenance of physical facilities
- ❖ The Internal Quality Assurance Cell has been constantly motivating the research activities of the faculty and students of the institution.
- ❖ Feedback is taken from all the stakeholders, analysed and proper action taken.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
❖ Fortifying Mentoring System	❖ Mentoring system is continuing and all the staff members are involved and all the students have been allotted mentors
❖ NSS Activities	❖ Regular NSS activities involving Students and Staff
❖ Increase effective implementation of value added and enrichment courses across all departments and to encourage enrolment of students.	❖ All departments have designed and implemented value added enrichment courses in there department and all students are encouraged to enroll for such courses
❖ Initiate activities regarding gender equity, environment, human values and professional ethics.	❖ Activities are initiated as per the plan.
❖ Initiate Yoga and meditation as value adding for personality development.	❖ Intensive actions are in place to integrate yoga at appropriate level.
❖ Initiate improvements in physical facilities	❖ This is ongoing activity all through the year, maintenance of entire campus, buildings, library, IT and sports facilities are in placed.
❖ Strengthening interaction through guest lecturer, conferences	❖ Continuous efforts are being made

* Attach the Academic Calendar of the year as Annexure.

2.16 Whether the AQAR was placed in statutory body Yes No

Management Syndicate any other body

Provide the details of the action taken

College IQAC discussed and approved the AQAR.

Suggestions were taken for future plans to be incorporated.

Criterion I

Part – B

CURRICULUR ASPECTS

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	-	-	-
PG	8	-	-	36
UG	1	-	-	30
Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Certificate	1	-	-	-
Others	-	-	-	-
Total	10	-	-	66

Interdisciplinary	11	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	-
Trimester	-
Annual	9

1.3 Feedback from stakeholders * Alumni Parents Employers

(On all aspects) Students

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

DCI has Changed the examination pattern

- 1) Examination pattern for MDS curriculum has been changed-- basic science (paper 1) has been scheduled at the end of 1st year.
- 2) Any student who do not clear the BDS course in all the subject within a period of 9 years including one year of Compulsory Rotatory Residential Internship from the date of admission shall be discharged from the course.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Tobacco cessation centre organized in the department of oral medicine and radiology with referral support of other dental and medical departments. It is located on the ground floor near registration area in OMR department which reflects with the staff of 1MDS, 1BDS and 1 medical social worker.

Criterion II

Part – B

TEACHING- LEARNING AND EVALUATION

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
87	35	15	14	23

2.2 No. of permanent faculty with Ph.D.

Statutory requirements permanent faculty MDS qualification. Ph.D. are not statutory requirements. Therefore not appointed

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
18	-	3	-	1	-	15	-	37	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

01

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	17	44	85
Presented papers	3	33	7
Resource Persons	2	1	4

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Usage of audio-visual materials and supplementing text books with 3D printing models & pictorial materials

2. Mandatory BLS and ACLS training for PG students. Mandatory BLS training for interns
3. Workshops on research designs , article writing for Post Graduate and Quiz competition for Undergraduates
4. Rural satellite health centre postings allotted to PGs in all departments
5. Encouraging undergraduates to present posters and papers at various platforms and attending various CDE programmes to update clinical knowledge.
6. Encouraging fast learners to share ideas verbally in class or in group discussions.

2.7 Total No. of actual teaching days during this academic year

290

2.8 Examination/ Evaluation Reforms initiated by

The Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Double Valuation for internal examinations

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

0

4

3

as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

84%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
I BDS	104	5%	52%	26%	4%	87%
II BDS	96	2%	41%	55%	1%	99%
III BDS	90	-	11%	89%	-	100%
IV BDS	77	-	39%	57%	1%	97%
MDS	23	-	4%	96%	-	100%

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

1. IQAC plays a key role in systematic planning of the academic calendar of events and monitoring their implementation.
2. Regular evaluation of the teaching process and performance of students by conducting weekly tests, MCQ based tests and internal examination.
3. Regular monitoring and listing of attendance of students having shortage of attendance and performance of students intimated to parents as Memos.
4. One-One interaction is conducted between parent and teacher regarding the evaluation of slow learners.
5. Regular collection and evaluation of student feedback.
6. IQAC ensures preparation of Lesson planner/Teaching schedule/Master timetable well in advance
7. Advance notice for theory classes for all batches on a monthly basis
8. IQAC is crucial in conducting and encouraging faculty orientation and development programs to update and enhance teaching skills and professional competency.
9. IQAC regularly assesses the infrastructural requirements and maintenance
10. IQAC ensures transparency in the results evaluation for both theory and practical examination

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	28
Orientation programmes	5
Faculty exchange programme	5
Staff training conducted by the university	-
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	35
<u>Others</u> PG research methodology workshop	4
MET workshop for faculty	-

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	66	-	32	-
Technical Staff	76	-	16	-

Criterion III

Part – B

RESEARCH, CONSULTANCY AND EXTENSION

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The Internal Quality Assurance Cell has been constantly motivating the research activities of the faculty and students of the institution.
- The cell has been motivating both faculty and students to actively participate in research activities and extension programmes.
- There is increase in the number of quality publications with impact factor, CDEs conducted by the institution, research awards received and PhD Guides.
- The visibility of the institution has increased because of these research activities.
- The research department is fully functional in carrying out various quality research projects for faculty and students.
- The college has provided seed money of Rs 9, 50,000/- for research projects.
- The Institute has collaborated with internationally renowned research organizations like CCMB, IIT Hyderabad, HCU, IKP

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	35	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	24	24	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	37	37	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	-	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Number of Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-	-
Minor Projects	-	-	-	-	-
Interdisciplinary Projects	-	-	-	-	-
Industry sponsored	-	-	-	-	-
Projects sponsored by the University/ College	-	18 months	MNR Research Foundation	950000	950000
Students research projects (<i>other than compulsory by the University</i>)	-	-	-	-	-
Any other (Specify)	-	-	-	-	-
Total	-	-	-	-	-

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP	<input type="text" value="-"/>	CAS	<input type="text" value="-"/>	DST-FIST	<input type="text" value="-"/>
DPE	<input type="text" value="-"/>	DBT Scheme/funds	<input type="text" value="-"/>		
RGUHS	<input type="text" value="-"/>	ICMR	<input type="text" value="-"/>		

3.9 For colleges

Autonomy	<input type="text" value="-"/>	CPE	<input type="text" value="-"/>	DBT Star Scheme	<input type="text" value="-"/>
INSPIRE	<input type="text" value="-"/>	CE	<input type="text" value="-"/>	Any Other (specify) VGST	<input type="text" value="-"/>

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	1	1	-	-
Sponsoring agencies	-	MNR Research Foundation	MNR Research Foundation		

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations

International

National

Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency

From Management of University/College

Total



3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
5	-	4	1	-	-	-

3.18 No. of faculty from the Institution
Who are Ph. D. Guides
And students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level State level
 National level International level

3.24 No. Of Awards won in NCC:

University level State level
 National level International level

3.25 No. of Extension activities organized

University forum College forum
 NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility.

1. Camp activities for 5 years
2. Satellite clinic
 - Veerabadrapuram
 - Hathnoora
3. Adoption of villages
 - Kalabgoor
 - Chinthalpalle
4. Adoption of schools
5. Mega dental camps
 - St Antony's Junior College- SRD
 - IIT Camp: Kandi

- Kallam Anji Reddy Vidhyalaya Campus – Dr.REDDY FOUNDATION
- Zaheerabad
- Krishnaveni school- Sadashivpet
- Anantha Sagar
- Isnapur –Degree Gurukul Patashala, ICRISA
- Govt Girls high school: Sangareddy, NCC
- Tara degree college - Sangareddy

6. Special day celebrations

- World no Tobacco Day
- World Aids Day
- International Yoga Day
- Children's Day
- National Youth Day
- Women's Day
- World Environment Day
- Haritha haram
- Swatch Bharat
- National Voters Day
- World Cancer Day
- International Oral and Maxillofacial Surgery Day
- National Dentist Day
- World Oral Health Day
- World Orthodontist Day
- Oral Hygiene Week
- Doctors Day

7. NSS

- Blood Donation Camp
- Tree Plantation
- Oral Cancer Screening
- No Tobacco Day Rally



- International Yoga Day
- Haritha haram

8. Colgate bright smiles and bright future



Criterion IV

Part – B

INFRASTRUCTURE AND LEARNING RESOURCES

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	120AC	-		120AC
Class rooms	4	-		4
Laboratories	5	-		5
Seminar Halls	9	-		9
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	PENRA HEAD MICROSCOPE 1	<ul style="list-style-type: none"> • WATECH RVG UNIT (1) • PRESSURE MOULDING UNIT (1) • DENTAL CHAIRS (2) 		5
Value of the equipment purchased during the year (Rs. in Lakhs)		5,74,661		
Others		13,19,845		

4.2 Computerization of administration and library

Started the digitalization process in library

Bar coding system for subjects and Reference books

Biometric attendance for staff and students in the college, and library .

Four smart class rooms with Information & Communication Technology (ICT) facility

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	3249	2924100	189	205198	3438	3129298
Reference Books	898	1347000	058	102201	0956	1449201
e-Books	021	-	18	-	0039	-
Journals	41	5875659	025	582185	66	6457844
e-Journals	192	250000	15	16500	377	266500
Digital Database	DELNET	16500	DELNET	13500	01	30000
CD & Video	128	FREE	105	FREE	233	NIL
Others (specify)	NIL	NIL	NIL	NIL	NIL	NIL

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	47	2	47	2	-	5	32	10
Added	-	-	-	-	-	-	-	-
Total	47	2	47	2	-	5	32	10

4.5 Computer, Internet access, training to teachers and students and any other programme for technology

Upgradation (Networking, e-Governance etc.)

Computerization of Library resources fully automated

Computer access to faculty/staff/students

Wi-Fi and LAN enabled campus

Moving towards paperless office

ICT enabled teaching learning process

4.6 Amount spent on maintenance in lakhs:

i) ICT	2.16
ii) Campus Infrastructure and facilities	10.19
iii) Equipments	2.28
iv) Others	2.01
Total:	16.64

Criterion V

Part – B

STUDENT SUPPORT AND PROGRESSION

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- The institution has a well-placed student support system.
- The students are included as members in all the committees under IQAC so that they are well aware of the services provided.
- An orientation programme was organized for the newly admitted students and also an Anti-Ragging Awareness programme was conducted.
- The Ant ragging Committee continues to operate with its anti-ragging squad team. The details of the committee members with contact details were displayed in the campus.
- Update of the upcoming events and activities, student and staff achievements were properly displayed in the notice board and in the college website.
- New committee list was generated considering the new students.
- Mentor mentee system has been playing an important role in identifying the slow learners and advanced learners thereby helping the mentors to arrange counselling/remedial sessions.

5.2 Efforts made by the institution for tracking the progression

- The student progression is continuously assessed retrospectively and the slow learners and advanced learners are identified.
- Remedial classes, counselling and group discussions are arranged for the benefit of slow learners. Slow learners are also encouraged to take up small seminar topics to build confidence.
- For advanced learners steps are taken to further enhance their knowledge and skills by motivating and introducing them to newer developments and methods in the field of dentistry so that they can pursue higher goals in academics.
- Providing unlimited internet facility and access to departmental e-library.
- Extended reading hours in central library.
- They are also encouraged to develop research temperament by providing extended working hours facility in central research lab

- Encouraging them to present papers / posters in Seminars, Conferences and CDE programs which helps them connect interact with their competitors from different colleges.
- Parent teacher meeting is organised regularly to update the progress of their respective ward.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
596	67	-	-

(b) No. of students outside the state

(c) No. of international students

<table border="1"><tr><td>No</td><td>%</td></tr><tr><td>148</td><td>22%</td></tr></table> Men	No	%	148	22%	<table border="1"><tr><td>No</td><td>%</td></tr><tr><td>515</td><td>78%</td></tr></table> Women	No	%	515	78%
No	%								
148	22%								
No	%								
515	78%								

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
32	16	12	64	-	124	32	11	7	69	-	119

Demand ratio: Dropout % : 0.03%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Students appearing for the competitive examinations are provided with extended library hours.
- MCQ books for the NEET examinations and other competitive exams are provided in the library.
- Guest lectures and counselling sessions are made available by experts to guide the students.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

- The senior staff are available round the clock to counsel the students regarding career or to set up their own clinics
- Our career counselling and guidance committee regularly organises lectures and workshops by renewed professionals for UG students for furthering their careers.

No. of students benefitted

5.7 Details of campus placement

College has constituted placement and competitive examination cell. This cell keeps update on placement opportunities and trains outgoing graduates on the same

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
-	-	-	-

5.8 Details of gender sensitization programmes

- Sexual Harrasment Elimination committee (SHE) was constituted as per rules for prevention/ action against sexual harassment.
- The students were provided with a hand book/ booklet giving the details of the committee members, functions and the liable punishments.
- A session on legal rights for women and penalties faced for involving in sexual

harassment was conducted.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	48	25,27,500
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

- The outgoing students actively organised the sports and college day events in the month of November 2017.

5.12 No. of social initiatives undertaken by the students 33

- Students actively participated in social initiatives with the support of the department of community dentistry

5.13 Major grievances of students (if any) redressed:

GRC constituted and is active. No such major grievances heard

Criterion VI

Part – B

GOVERNANCE, LEADERSHIP AND MANAGEMENT

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

The MNR's Vision is "to establish a Dental College & Hospital of international standards to prepare competent and highly skilled Dental professionals and to serve the rural population in the region with advanced Research in Dental Health care with special focus on enriching their lives".

MISSION

- To evolve into a centre of excellence in Dental Sciences and Technology through creative and innovative practices in teaching, research and extension services with community orientation, in a student centric learning environment.
- To produce internationally acceptable, competent and world class Dental professionals with appropriate knowledge and skills.
- To provide appropriate technology-mediated education (ICT) and to shift the focus from teaching to learning.
- To provide access to the socially disadvantaged sections of the population of this region to the Dental Education and treatment.
- To instill in the students a sense of national pride and infuse ethical and moral values and commitment towards society.
- To Share and network with other global institutions in the areas of Knowledge, Research and Technology.

6.2 Does the Institution has a management Information System

Yes

- The IT department of the Institution manages the MIS with continuous updation.
- The suggestions given by the Governing Body, the Management Committee and the Finance Committee are implemented by the various administrative offices, under the

leadership and guidance of the Principal.

- Institution has upgraded the Biometric attendance system (Teaching and Non-teaching Staff, Postgraduate and Undergraduate students).
- Student's attendance will be entered on daily basis and SMS will be immediately sent to their respective parents or guardian.
- HR department of MNR Institution maintains the online leave application and status.
- Online patient registration system
- CCTV's cameras have been installed for overall supervision.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- The college has constituted separate curricular committees for students.
- Regular meetings are 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.
- Faculty members are also encouraged to participate in workshops organized to discuss the framing of the syllabi of dental courses
- Case based learning.
- Innovative curricula and enrichment courses are initiated by the college.
- Regular feedback from students.
- Value Added programs delivered through workshops and CDE's are regularly conducted.

6.3.2 Teaching and Learning

- Simulation teaching through patients models are implemented in the preclinical conservative laboratory.
- SOPs and Checklists for various Procedures, Treatment Plans and Processes are formulated.
- Mentor-Mentee Program conducted regularly and included signature in the approval of leave for students.
- Organized various Guest Lectures, CDEs, Conventions and Conferences to enrich the

knowledge.

- Departmental Teaching Plans collected term wise and implementation is reviewed during the internal audits.
- Problem based learning and scientific learning are organized.
- Inter-departmental Meet conducted on monthly basis.
- Clinical-pathological Meet conducted for cases involving multi-disciplinary approach.
- Oral Viva Cards.
- Journal Club, Seminar and Case Presentations.
- Group Discussion and Case Based Discussions
- Identification of Slow and Fast Learners.
- Remedial Classes are scheduled for slow learners.
- To provide value based dental education to the students by innovative teaching methods in their academic system.
- Feedbacks from the students are analysed & improvements are made based on it.
- Additionally we have good e-learning strategy to bring out graduates of global competence.

6.3.3 Examination and Evaluation

- Examination cell has been constituted which is responsible for all exam related matters.
- The internal examinations are scheduled in a regular periodicity synchronized with the term plan of the respective subject teaching department.
- Weekly exams are conducted.
- Model exams are scheduled before the university exams..
- Continuous evaluation through class tests, clinical examinations, viva voce, Pedagogy, End posting Tests
- Summative assessment is used to evaluate student learning at the end of each term through internal assessment exams.
- Record of the internal assessment marks, university marks are analyzed and computerized.
- The information database of the student performance shall be available with the course in

charge for the constant monitoring of the performance and the same is communicated to the parent through the parent teacher committee.

6.3.4 Research and Development

- Regular teacher training workshop for in-house faculty is conducted biannually by the Dental Education Unit.
- Research Methodology workshop and Research Proposal writing workshops are conducted for faculty interested in research.
- Monthly Continuing Dental Education programs help the faculty to update their knowledge.
- The college plays host to various national, regional conferences and guest lectures.
- Independent and dedicated research department established in the campus.
- The institution has a MoU with Central Research Unit of MNR Medical College and Hospital.
- Postgraduate students are trained on minimum of one major research equipments.
- All departments have research facilities in the form of advanced equipments and specialty journals.
- Research methodology sessions, IPR orientation are conducted.
- Interdepartmental meetings are conducted to know the research issues in general about all the departments.
- All faculties have identified a topic of research, submitted synopsis and obtained clearance from the ethics committee.
- Research budget is included in the institution's budget
- Provision for seed money funding for research is in place and reflected in budget
- Financial assistance provided to all faculty to attend conferences.
- The hospital provides advanced oral health care services in all nine departments.
- Latest and advanced equipments used for consultancy services
- Consultancy services also provided to the society through dental camps
- The institution undertakes extension activities throughout the year
- A dedicated and full time extension officer supervises all the extension activities

- Department of Public Health Dentistry conducts regular and special dental camps
- Special camps like blood donation camps, Anti-tobacco rally, World Health Day rally and awareness exhibitions are organized once in a year
- Regular school dental camps are organized.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Institutional Library & Learning Resource Committee closely monitor's over all progress & functioning of the library.
- MNR Central Library Manual and instructions are strictly followed.
- MNR Central Library Cards for faculty & students.
- MNR Central Library is automated.
- Individual departmental library is facilitated.
- Separate designated area for U.G. students, P.G. students & faculty.
- ICT room equipped with computers and internet facility.
- 24x7 CCTV surveillance.
- Library e-Feedback mechanism.
- Newspaper reading area.
- Various facilities are present in the MNR Central library and is provided to its users:
 - WiFi
 - Printing and scanning
 - Access to ere sources (Books & Journals)
 - Access to e -dissertation & e-library dissertation
 - Reading Room
 - Book Bank
 - Establishment of separate section for textbooks, reference books, current journals, back-volumes of journals etc
 - Availability of Gate Entry monitoring services.
 - Library is equipped with audio-visual room & e-journals are subscribed regularly.
 - All class rooms are equipped with computers and projectors with internet access through Wi-Fi and LAN.

Maintenance of Infrastructure:

- A committee and Assoc- Dean Administration monitors and maintains repair of the infrastructure facilities services and equipments.
- A workshop and trained work force is available.
- The infrastructure committee evaluates the needs of the infrastructure. Appropriate expansion is made only after such assessment.
- The infrastructure complies with regulatory norms and is optimally utilized for its varied activities.
- The college auditorium is utilized for numerous activities of the community.

6.3.6 Human Resource Management

- Human Resource Department (HR) monitors all the functioning, recruitment and promotional activities
- Stringent selection criteria based on DCI, University guidelines & Institutional policy.
- Transparent system of recruitment and functioning is followed.
- Various welfare schemes for teaching and non-teaching staff.
- Leave rules implementation are followed by Human Resource personnel.
- The institution plans to further empower the staff and caters to their academic / clinical/research needs
- Human Resource personnel create good learning atmosphere for the students and faculties.

6.3.7 Faculty and Staff recruitment

- Staff recruitment is primarily based on Dental Council of India (DCI) guidelines and other extra recruitments is on a need base.
- Orientation is providing to the newly recruited staff.
- The existing faculties strength and category are rigorously monitored by Associate Dean HR
- Any deficiencies in such faculty as and when arises are identified, necessary actions are



initiated to recruit such faculties by giving advertisement on website and newspapers.

- College has to constitute a recruitment committee/ staff selection committee incorporating Management representative, Head of the institution, Specialty subject HOD as member of committee.
- The committees are receiving the applications, scrutinizes the eligibility and calls for discussion/interview
- If any further technical skill is required, the committee shall inform the candidate to perform
- On successful completion of interview, the candidate will be selected

6.3.8 Industry Interaction / Collaboration

- Industrial collaboration, MOU with other organization, institutions and hospitals being adequate trust.
- Patients are encouraged.
- To have more interaction and tie ups with industries in terms of perspective we regularly organize industrial visits for the faculty and students.

6.3.9 Admission of Students

Admission of the students in the institution is based on merit.

As per the regulations of DCI and Kaloji Narayana Rao University of Health Sciences (KNRUHS)

6.4 Welfare schemes for

Teaching

- Contributory Provident Fund for faculty
- Management provides financial support to faculty for presenting Scientific papers at National and International conferences.
- Special leave to attend seminars, conferences CDE programmes has Been provided to staff.

- Staffs are encouraged to join PhD programme run by the institution.
- Faculties are provided adequate and suitable office accommodation at Their work places. Attenders have been appointed to attend to their Needs.
- HOD's are provided individual computers in their offices.
- There is a separate reading room for staff in the main library.
- Staffs are provided separate section in the college canteen.
- Staff quarters facility available for Faculty
- Leave facilities for staff includes CL, EL, CCL, OD, SCL and Maternity Leave.
- Free Medical and Dental treatment and investigations including blood Tests, x-rays etc are given to staff and their dependent.
- Flexi-timings provided for medical reasons
- Gym and indoor sports facility available
- Creech facility for Children of Staff is provided.
- ATM facility present.

Non-teaching

- Free Medical and Dental treatment and investigations including blood tests, x-rays etc are given to non-teaching staff.
- Contributory Provident Fund for non-teaching staff.
- Leave facilities for Non-teaching staff includes CL, EL, and Maternity leave.
- Advance to meet emergency expenditure of the Non-Teaching staff
- Flexi-timings provided for medical reasons
- Gym and indoor sports facility available
- Uniforms for the supportive staff
- Financial aid to educate the children of supportive staff
- Festival advance, Marriage Advance and Gifts for Non-teaching staff.
- Bonus for administrative and supportive staff
- Refreshments during working hours for administrative staff.

Students

- Scholarship and group Health Insurance



- Institute encourages their participation in various Local, State, National level academic activities/conferences as well as co-curricular competitions.
- Students participating in various extra-curricular activities are given the following support and facilities.
- Sponsoring registration fee.
- Facilitating concessional travel grants.
- Providing sports equipment and kit.
- Transport facility and other logistic support for participation.

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	DCI Inspection	Yes	Internal committee
Administrative	Yes	MNR Medical College team	Yes	Internal committee

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- The Institute strictly follows guidelines laid down by its regulatory bodies (DCI & University).
- Following are the important examination reforms implemented by the Institution under the limitations of its regulatory bodies.

- Examination & Academic Cell conducts the two terminal, one model examination and university examination.
- The examination schedule with dates for theory and practical examinations are planned in the beginning of the year and included in the college calendar and distributed to the students.
- CCTV cameras are installed in the examination halls.
- Metal detector wand and jammer are used to obstruct the use of electronic devices and Student's identity is crosschecked with the identity card.
- Central evaluation of theory papers are done immediately after the examination at the conference halls and marks are recorded in the OMR sheets.
- Internal assessment done by Summative and Formative process.
- Examination results are communicated to the students through CIS system

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- Encouraging suggestions from institutions through UG and PG board members
- Autonomy in selection of the staff

6.11 Activities and support from the Alumni Association

- Alumni Committee (AC) monitors overall functioning and plans Alumni meet on regular basis.
- The AC conducts its internal meeting annually.
- Alumni committee -The committee organized an Alumni meet on 23/06/2018. The alumni association conducted the program.
- Alumni are preferred during recruitment process.
- Feedback from Alumni facilitates the Institute to improve academic processes and Infrastructure.
- Alumni shared their experiences, expertise and skills by interacting with the students.
- Alumni also motivate and provide guidance to the students.
- Alumni feedback as well as and Alumni Feedback from their Employer are taken.
- Orientation for parents during orientation program every year followed by parent teacher



meetings is organized and suggestions by the parents are taken into consideration.

- Momentous were presented to alumni's who attended the meeting.
- Alumni provided their support by providing feedback.

6.12 Activities and support from the Parent – Teacher Association

- Orientation for parents during orientation program every year followed by parent teacher meetings is organized and suggestions by the parents are taken into consideration.
- Parents are invited at the beginning of the 1st year, to orient them about the facilities available in the College, exams, evaluation pattern etc.
- The parents are kept informed about the performance and the consolidated term attendance of their wards and are requested to interact with the mentors whenever necessary.
- Every year parent - teacher meets are conducted to communicate the performance of the students to their parents.
- Their feedback were collected and analysed.
- Suggestions which were justifying were submitted to the management for consideration.

6.13 Development programmes for support staff

- Regular training is imparted as need arises to hone their skills.
- Internal audit is done periodically for assessing & monitoring their work efficiency as per the procedure manual.
- Demonstration and training on Principles and Handling of fire Extinguishers for Supportive Staff.
- Lectures taken on Time management, Working Knowledge of Computers.
- Training on communication skills and updated software.
- Conduction of awareness programs on personal hygiene, oral hygiene, ill effects of tobacco and are also counselled to quit the habits.
- Reinforcing sterilization and personal protection protocols.
- Training on biomedical waste Management.
- Hepatitis-B vaccination programme

6.14 Initiatives taken by the institution to make the campus eco-friendly

- The buildings is designed so as to allow maximum natural light and ventilation.
- Use of energy efficient light fittings.
- Tobacco free campus.
- Plastic free campus.
- Tree Plantation Drive.
- Waste disposal management is strictly followed.
- Lush green campus with abundant greenery.
- Biomedical waste and segregation as per the protocol and disposal by authorized agency.
- Reducing power consumption.
- Reducing wastage of water.
- Minimizing use of paper through computerization and implementation of CIS system.

Criterion VII

Part – B

INNOVATIONS AND BEST PRACTICES

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- **Orientation Programme:** The Institute conducts orientation programs and counselling sessions to all its fresh students to create a mind-set conducive to learn dentistry. Through these programs he/she gets a bird's eye view of the entire campus, rules and regulations, do's and don'ts during their stay in campus and also about the course.
- **Yearly Calendar:** The College provides academic calendar helps the student to plan for lessons and tests beforehand.
- **Newer Teaching Aids:** Apart from didactic lectures, clinical and preclinical training using state of the art techniques, employment of novel teaching methods like video presentations, webinars and seminars, workshops and conferences and use of technologies in learning such as 3d Printing are implemented.
- **Conducting Camps:** The community interaction program creates a sense of responsibility and awareness in the student, and instils an impetus to learn in order to serve the community.
- **Annual Cultural and Sports Meet:** Emphasis is placed on extra circular activities like sports, games and cultural activities so as to provide students a break from regular academics and to refresh.
- **Special Study Hours:** Conducting special study hours for slow learners such that they cope up with the fellow colleagues and learn
- **Biometric Attendance:** Maintaining strict biometric attendance for all UG & PG students
- **Encouraging for Conferences:** Encouraging the students to present papers and posters and attend conferences such that the students can expand their goal posts of learning and imbibe knowledge from the national and international speakers and their other counterparts.
- **Encouraging Interns:** The institution has appointed one Reader from each department to ensure that the interns are adequately trained and complete the quota of work assigned to them. This will make certain that the graduating students will be capable of handling the cases they will encounter in routine practice.
- **Basic Sciences Lectures:** Classes in Basic Sciences are regularly conducted for the first year

post-graduate students every week at MNR Medical College & Hospital so that the postgraduate learns the basic sciences.

- The patient management software was upgraded with the revised treatment charges and billing. Owing to this record maintenance has become easier. Patient’s record, treatment history, follow-up appointments can be easily accessed. In addition, revenue generated by each department as well as the institution can also be regularly monitored.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

Plan	Action Taken
To make the graduating BDS students aware of the NEET process	A NEET Orientation Programme was organised by the institution by our Readers
To celebrate all the important festivals of the year to bring about better bonding and understanding of different cultures among the Students and Faculty.	Important festivals like Ganesha Chaturthi, Pongal, Dussehra, Makara Sankranti, Deepavali, Christmas, etc were celebrated at the campus
To improve the quality of interns passing out from the institution	Enrichment programmes and courses were conducted on implant and basic life support so that the interns could actively participate and gain maximum exposure.
ICT facilities for students and staff in the library for advance learning	Internet facility & Wi-Fi enabled campus helps in faster communication & advanced learning

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Best Practices:: I

- Campus Medicine – Healthy e-campus solutions.

Best Practice – II

- e-Learning: Learn what you need, when you need, where you need.

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

COMMITTEE FOR ENVIRONMENT CONSCIOUS AND BEST PRACTICES			
NAME	DESIGNATION	DEPARTMENT	MOBILE NO
Dr. Vijaykumar Y	Chair person	COMMUNITY DENTISTRY	9246228980
Santhosh	Member Coordinator	SUPERVISOR	9493548448
Dr. V. Pranitha	Member	PEDODONTICS	9440587228
Dr. K. Pavan Kumar	Member	CONSERVATIVE DENTISTRY	9848466732
Pavan Sharma	Member	UG MALE STUDENT	9052268983
Sonakshi Barad	Member	UG FEMALE STUDENT	9000013839
Dr. Sisir Rapolu	Member	PG MALE STUDENT	9393957673
Dr. Bhumikha	Member	PG FEMALE STUDENT	9989799487

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 works for the improvement of environmental condition of the campus. The committee shall meet once in every 45 days and will discuss the issues and projects related to it. Any issues related to this committee will be taken to the notice of the associate dean DR. HARSHA.

The campus follows all the regulatory requirements in terms of environmental compliance. The campus maintains a green belt around the buildings in the campus. Approximately 55% of the plot area is covered with trees, bushes, other plantations and grass lawns to ensure that the campus is eco-friendly and maintains the natural balance of the area. The campus is also a non-smoking, pollution free zone.

RESPONSIBILITIES

- The committee has the following responsibilities
- Shall create awareness among faculty, students and patients in the campus about energy conservation.
- Shall conduct regular meetings to discuss the issues and projects related to it.

Initiatives taken

- Swatch Bharat movement
- Haritha haram
- Fire safety
- Efforts to minimize the pollution
- Energy conservation
- Smoking free campus
- World environment day
- E- waste management

Swatch Bharat movement

Plantation –

We planted tree as an important part of the biosphere supporting the eco system.

Waste management –

The biodegradable and non bio degradable waste segregated by the college was utilized for composting.

Use of renewable energy –

The college has installed solar panels and solar water system as forms of renewable energy

Fire safety in the campus

Smoking free campus –

Using Battery operated car to minimize air pollution

Solar water heaters are installed to neutralize the co2 released.

The entire campus is smoking free zone.



Restricted number of automobiles to inside the campus for pollution free environment.

E- waste management –

Computers, printers and other equipment discarded by the college are donated to the charitable trusts. And which cannot be used was sold to the vendors for recycling.

Environment day- With “Beat Plastic Pollution” as the theme for this year's edition, the world is coming together to combat single-use plastic pollution.



MNR Nagar, Fasalwadi, Sangareddy, Medak District, Telangana State, 502294.

MNR CAMPUS ROADWAY



MNR CAMPUS GARDEN



MNR ADMINISTRATIVE BLOCK



MNR COLLEGE GREENARY



SWACHH BHARATH





HARITHA HARAM





ENIRONMENT DAY CELEBRATIONS



WORLD NO TOBACCO DAY CELEBRATIONS



7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

Strengths:

1. An institute with greater number of Alumni who have made an impact around the globe in dentistry and in other fields.
2. State of the art infra-structure for imparting clinical training for students.

Weakness:

1. Research potential has not been fully realized.
2. Lack of dedicated funding agencies for dental research.

Opportunities:

1. Potential to enhance collaborative research with national & international universities in Field studies & clinical material.

Challenges:

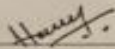
1. To attain one among the best dental colleges in India.
2. To foster global competencies among students.
3. Limited scope for research grants in Dentistry.

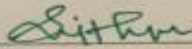
8. Plans of institution for next year

- 1. To strengthen collaborative activities.
- 2. To initiate e-learning program for UG & PG students.
- 3. To Introduce technology based learning
- 4. To establish Geriatric Cell: To establish a comprehensive dental plan for the old patients and to provide early and hassle free dental treatment for the same.
- 5. Continuous efforts to improve, maintain, strengthen.

Name DR. HEMA GOPALIAH

Name DR. SUJATHA GOPAL-S





Signature of the Coordinator, IQAC
Coordinator
I.Q.A.C.
MNR Dental College & Hospital

Signature of the Chairperson, IQAC
Principal and Chairperson, IQAC
M N R Dental College & Hospital

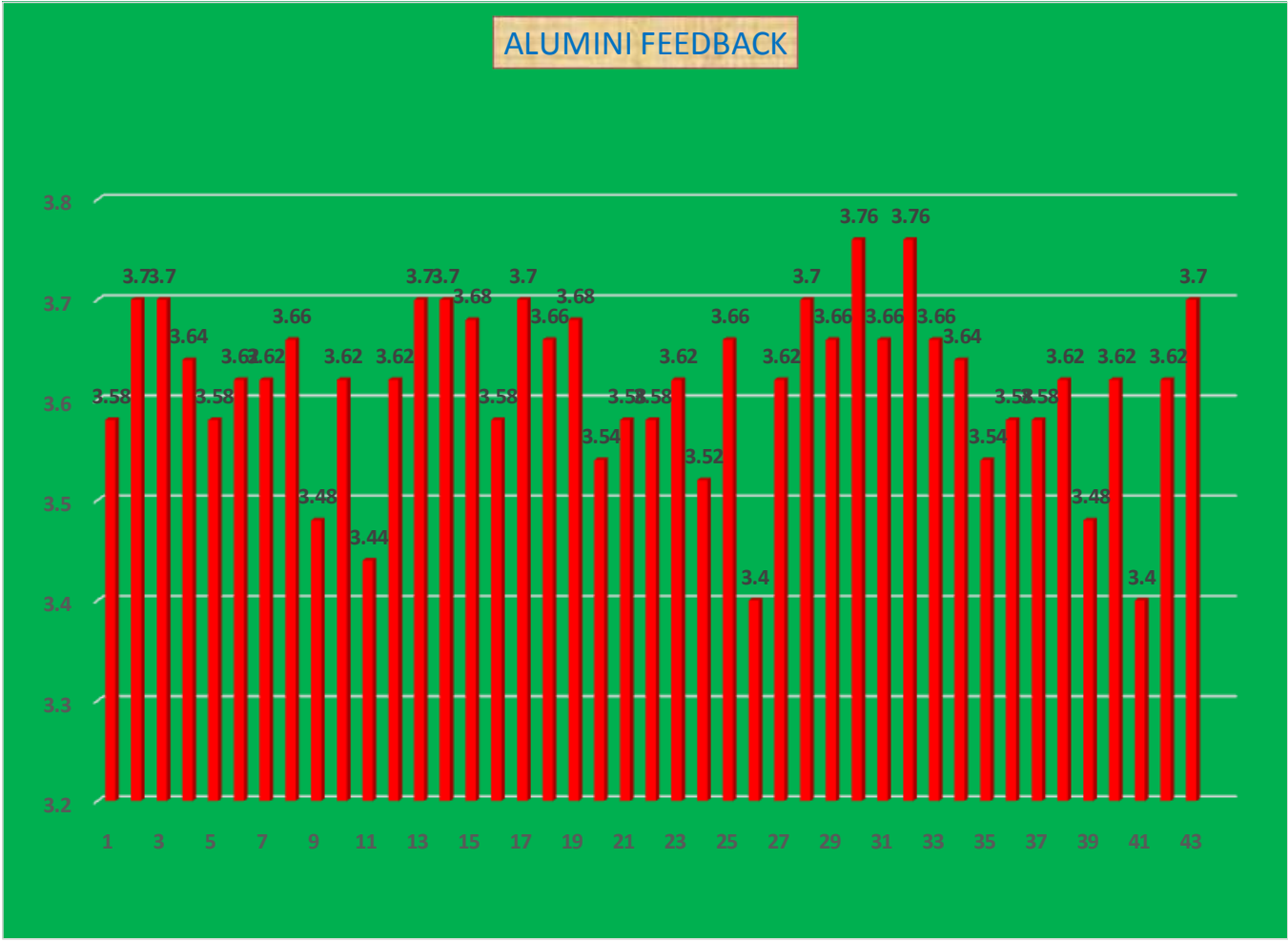
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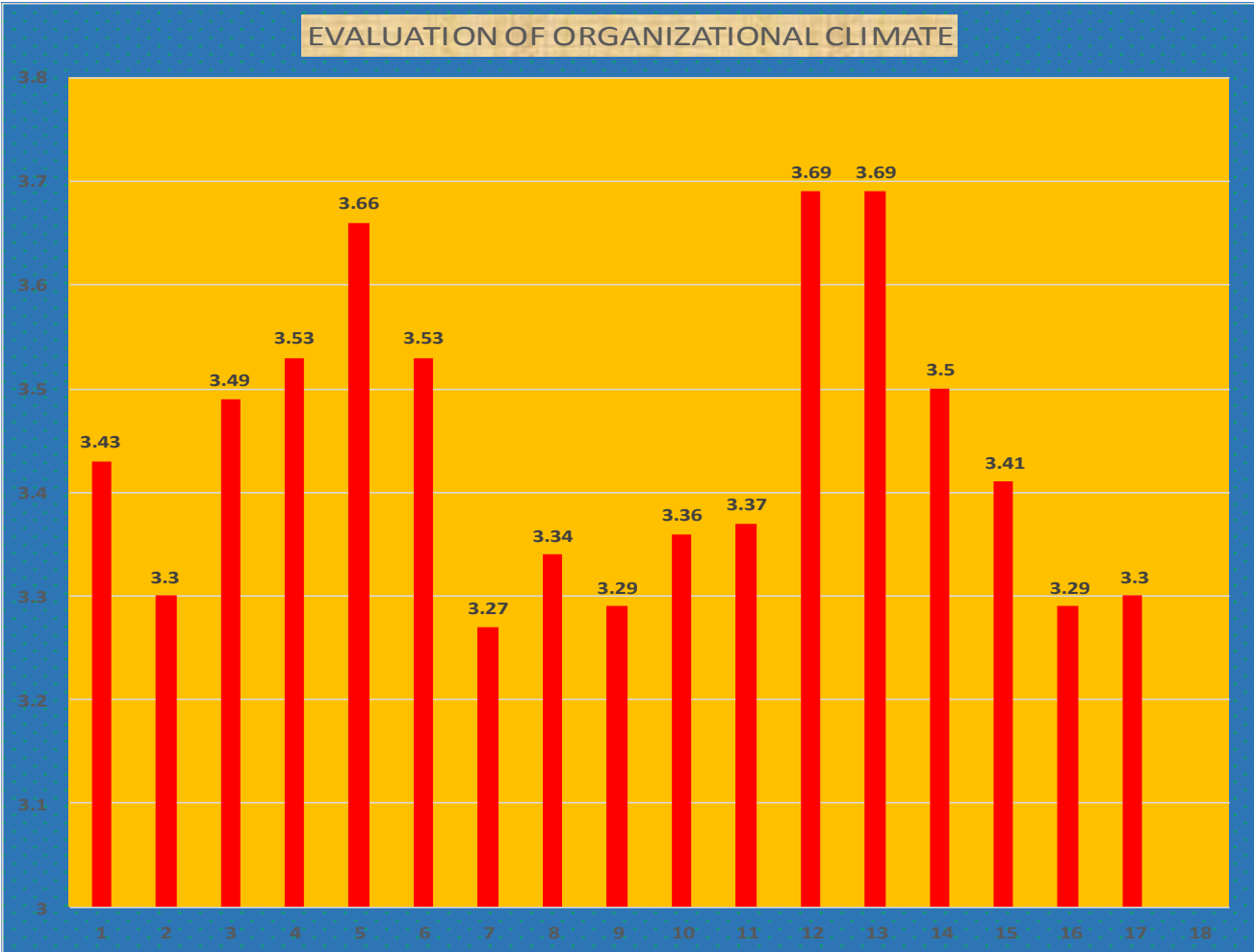
ANNEXURES

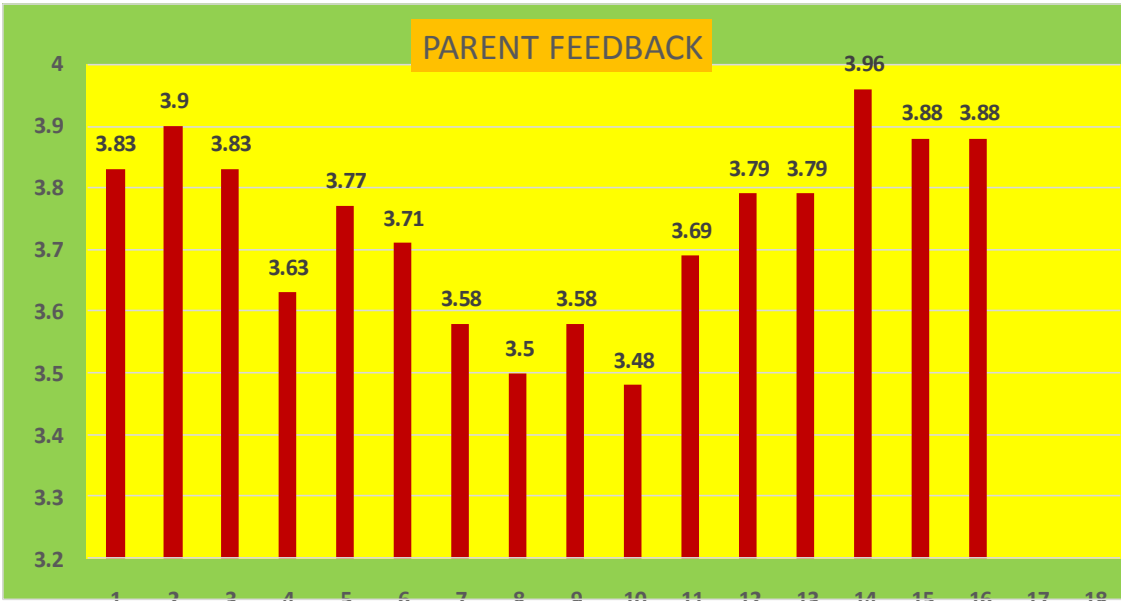
ANNEXURE - I

A detailed and exhaustive University Academic calendar of the affiliating University is made available in the college office and University website www.knruhs.in

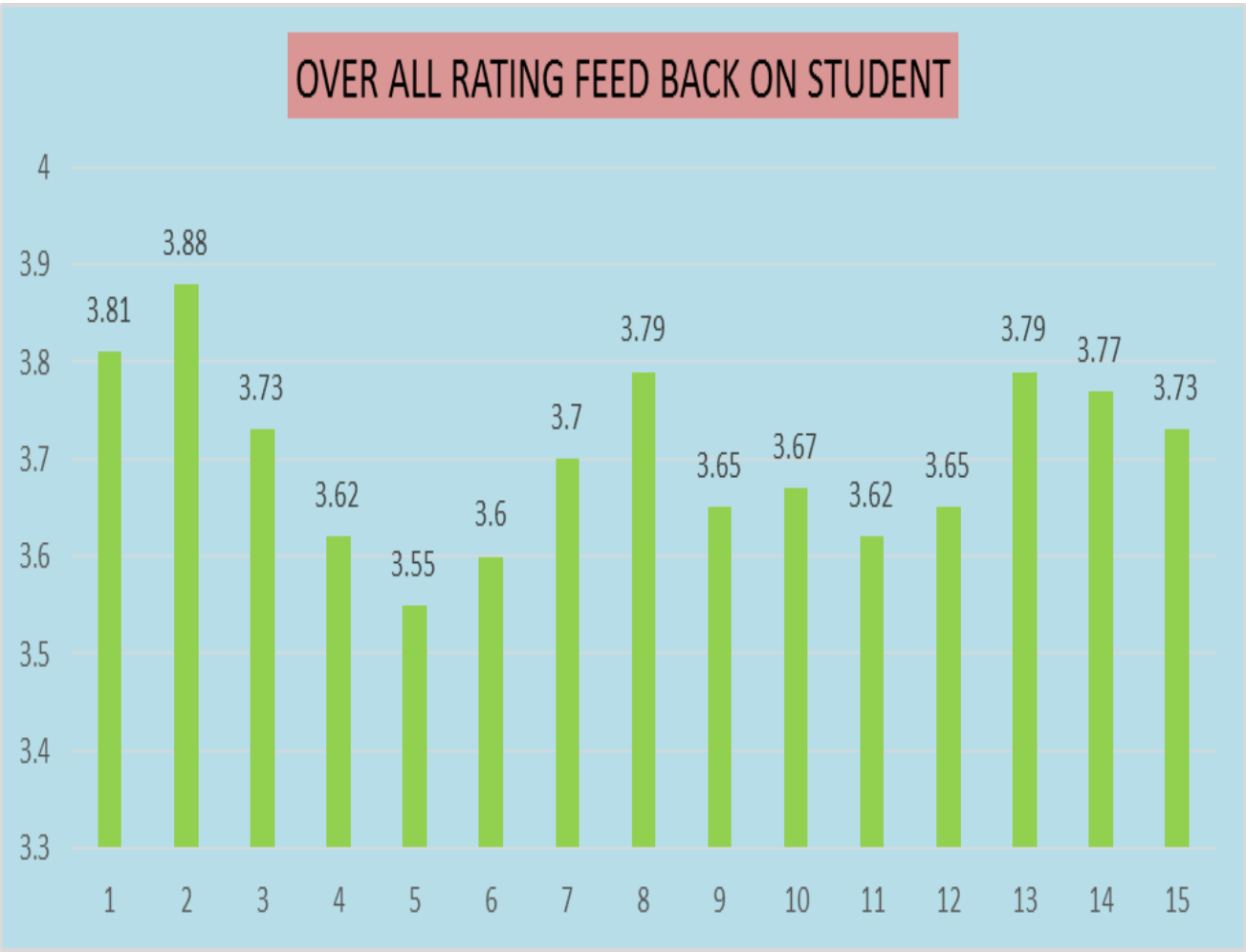
ANNEXURE – II





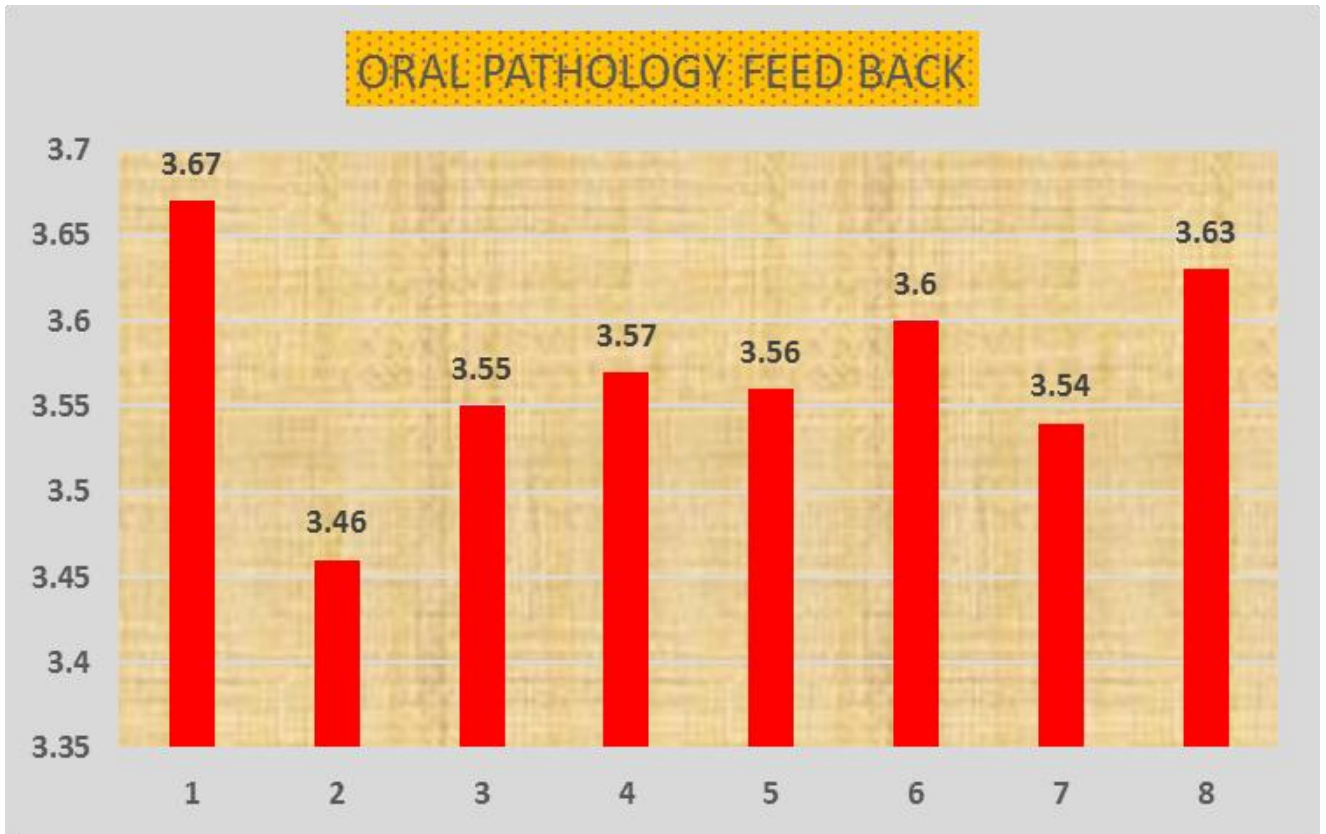


OVER ALL RATING FEED BACK ON STUDENT





SAMPLE OF COURSE FEED BACK



ANNEXURE- III

BEST PRACTICES

Best Practices: I

Title of the Practice: Campus Medicine – Healthy e-campus solutions

Objectives of the Practice

1. To provide tailor made modules to empower all the stake holders.
2. To provide access to all stakeholders to monitor the learning and progression of the ward.

The Context:

CAMPUS MEDICINE is a web based application. It establishes a common and continuous platform between stakeholders: Management, Faculty, Parents, and Students.

CAMPUS MEDICINE eases out Admission Process, Fees Collection of course/ hostel/ mess/ transport, Student/ Faculty Attendance issues, Academic Calendar issues, Issues of maintaining Student/ Faculty/Employee information and tracking, Management Information System, Greeting Management, Issues of sending instant News & Events messages, Issues of Exam scheduling and Result announcement, Maintaining student life cycle.

The Practice

Through implementation of **CAMPUS MEDICINE** – the following practices can be implemented:

- Stream-lined Admission Process and Crisper Fee Management
- Better utilization and Management of Hostel, Mess and Transport.
- Closer tracking of class rooms/ Clinical/ Lab Attendance of Students and Faculty
- Management of different hierarchies to access to the information as per allotted designation.
- Comprehensive Student/ Faculty/ Employee Information Record System
- Student life cycle with Academics Management
- Weekly/monthly/ semester/ yearly Time-table Management with provision of Faculty

Allocation and Substitute Faculty Allocation

- Online leave application, approval and rejection of leave application by respective stakeholder
- Exam scheduling and Result announcement
- SMS and E-mail alerts to parents
- Dash board based access for different stakeholder
- It can be integrated with latest technologies like Biometric/ RFID /IVRS/ Barcode
- Maximize performance by helping develop a regular feedback and development mechanism
- Take corrective actions to help parents improve the satisfaction & engagement levels
- Facilitate stakeholders to build effective communication platform

Evidence of Success

- Improved Campus Branding
- Efficient Work Flow through complete MIS access
- Track average time spent by faculty in classroom
- Overall student attendance improvement
- Complete Employee Information Record System (EIRS)
- Complete Student Information Record System (SIRS)
- Will be Able to manage Employee and Student Attendance/ Leave Management
- Academic Calendar and Time Table Management
- Allocation of Substitute Faculty on the event of Leave, Approval of Abeyance Session and Report on Unhandled Sessions
- Access to Exam online & Exam management
- Discipline Management
- Student Leave and attendance Management
- Student Performance analysis
- Online Access to Time Table
- Online Clinical Posting Details
- Online Exam & Test Results
- SMS & E-mail alters on results, news & events, holidays, birthday
- Monitoring children's attendance and Academic Performance
- Able to send regular SMS & E-mail Alerts on exam schedule & results
- SMS & E-mail Alerts on News & Events
- Fees & Dues Alerts

Problems Encountered and Resources Required

The Institute started implementing the Campus Medicine software from the middle of the academic year 2017-18 and the same will be implemented fully from this academic year.

Mail IDs to all the Parents are planning to give from this academic year.

There were no issues and problems encountered as of now.

Best Practice – II

1. Title of the practice: eLearning: Learn what you need, when you need, where you need

2. Objectives:

- To pool the best academic resources thereby improving access to advanced educational experiences
- To improve the quality and effectiveness of education by collaborative learning and teaching process.
- To increase and improve the accessibility of expertise and educational resources

3. The context

Virtual classroom is a web conferencing tool that enables a group of students to learn together in real time online. The virtual classroom provides the ability to interact and collaborate in real time with other participants in the course using voice, text chat, shared desktops, whiteboards and webcams while physically separate.

Virtual classroom is very multipurpose technology or platform which can be used for Webinars, Tuition, One-to-one training and tuition, mentoring, etc.

Virtual classroom looks to implement and develop two technologies in parallel that will enhance the college's e-learning systems. The use of Virtual Classroom technology alongside the college's Virtual Learning Environment (VLE) will give an added dimension to this resource.

4. The Practice:

The schedule for webinar program is fixed and time table with different modules for the year 2017 is prepared. The programme is running successfully where all the students are benefitted.

5. Evidence of success:

The virtual classroom transcends the boundaries of location, time and space providing a flexible learning environment for all. The students are exposed with variety of lectures, which include soft skills for dentists, avenues available after BDS etc. which benefit the students to choose from.

6. Problems encountered and resources required:

Despite best intentions, technical problems are inevitable with virtually all instructional media (for example, running out of chalk when teaching with a blackboard). However, as instructional media become more dependent upon technology the impact of technical problems becomes



greater. In the absence of chalk a good teacher could improvise and teach, but serious computer problems will completely disrupt a WBL course.

Since the college is in a rural setup, sudden interruption in signals disrupts the class.



ANNEXURE- IV

EXTENTION AND ISR ACTIVITIES

ACTIVITY REPORT FROM 2017 –2018

The committee for Extension Activities and ISR has been constituted by IQAC with Dr.M. Sushma Reddy, Senior Lecturer, Department of Public Health Dentistry as chairperson. The committee met first on 22/7/2015, suggested for periodical meeting once in around 45 days and prepared a tentative schedule of meetings for the year.

Faculty and students are encouraged to participate in carrying out social outreach programs. Information regarding these programs is disseminated to the students and faculty from the Head of the Institute. The impact of these extension activities is clearly visible among the students of this institute since these students have got maximum exposure in personally handling and treating the patients in real life situations. The humbleness exhibited in various social outreach programmes has paid a good dividend and lots of patients are observed to subject themselves willingly and voluntarily to the dental treatment. There is also an increase in the awareness regarding oral health among the community at large in the nearby areas.

The main aim of the Department of Public Health Dentistry is to cater for community oral health care needs. The college also communicates with rural areas by the Mobile Dental Van which is fully equipped with all the dental facilities. Hence, this enhances extension activities of the college as well as contributes to the development of the community at large. The Institute provides strategic planning and manpower including specialists for prevention, detection, screening, management of diseases and rehabilitation. In addition the institute also provides logistic support like free transport for the dental team as well as patients. In order to achieve cost-effective intervention the institute has Mobile Dental Unit to provide free treatment to the underprivileged patients in a rural setup.

Community outreach health programs also include numerous lectures and health talks on prevention of dental diseases and other health ailments like effects of periodontal diseases on the heart diseases, diabetes and low weight pre-mature child birth cases.

ISR towards community Development:



The institute caters to oral health needs of the nearby villages, schools, NGOs, old age homes etc. The students and faculty regularly participate in Free Medical Camps, Dental Check-Up Camps, Dental Treatment Camps, AIDS Awareness Programs, No Tobacco Programs, School Oral Health Programs etc. Interns are also posted in satellite centers on rotation basis. These activities not only contribute to the community development but also cater positively to the academic needs of the students.

Members of the committee

COMMITTEE FOR EXTENSION ACTIVITIES&ISR			
NAME	DESIGNATION	DEPARTMENT	MOBILE NO
Dr.M. Sushma Reddy	Chair person	COMMUNITY DENTISTRY	7780750276
Dr. Vijay Kumar. Y	Member Coordinator	COMMUNITY DENTISTRY	9246228980
Dr. SUMAN	Member	PROSTHODONTICS	9963292910
Dr. Sujan Kumar. K.V	Member	ORTHODONTICS	9000539459
Pradeep(U.G.male)	Member	UG MALE STUDENT	8686910910
Supriya (U.G.Female)	Member	UG FEMALE STUDENT	8500078395
Dr. Sukesh V(P.G.Male)	Member	PG MALE STUDENT	8143819495
Dr. Shwetha S.K(P.G. Female)	Member	PG FEMALE STUDENT	9700966985

Following are the initiatives taken by the college to promote social- justice and good citizenship amongst its students and faculty:

- Institute frequently emphasizes the principles of code of ethics in patient treatment as well as in research activities.
- All the patients (rich or poor) are treated without any discrimination based on caste, creed, gender, culture or socio- economic status.
- Patients referred from various camps are treated free of cost for majority of the dental treatments.
- All the national festivals are celebrated in the campus with maximum fervour, joy, respect and grandeur.
- These approaches give a positive orientation and feeling to the students and faculty of the institute regarding the significance of promoting social justice and good citizenship.

The following activities were actively undertaken and enclosed by the committee.

1. Camp activities
2. Satellite clinic
 1. Veerabadrapuram
 2. Hathnoora
3. Adoption of villages
 1. Kalabgoor
 2. Chinthalpalle
4. Adoption of schools
5. Mega dental camps
 1. St Antony's Junior College - SRD
 2. IIT Camp; Kandi
 3. Kallam Anji Reddy Vidhyalaya Campus – DR.REDDY FOUNDATION
 4. Zaheerabad
 5. Krishnaveni School – Sadashivpet
 6. Anantha Sagar
 7. Isnapur – Degree Gurukul patashaala ICRISAT
 8. Govt Girls high school : Sangareddy NCC
 9. Tara degree college – Sangareddy
6. Special day celebration
 1. World No Tobacco Day celebration
 2. Worlds Aids Day celebration
 3. International yoga day celebration
 4. Children's day celebration
 5. National Youth day
 6. International Women's day celebration
 7. World environment day celebration
 8. Haritha haram
 9. Swachh bharath
 10. Voters day

11. Oral cancer and Road traffic awareness programme
 12. International oral and Maxillofacial Surgery day
 13. National Dentist Day
 14. World Oral Health Day
 15. World's Orthodontist Day
 16. ORAL HYGIENE WEEK
 17. Doctors day
 18. World Disabled Day
7. NSS
1. Blood donation camp
 2. Haritha Haram
 3. Oral cancer screening
 4. NO Tobacco Day Rally
 5. International Yoga Day
 6. Haritha haram
8. Colgate bright smiles and bright future

Camp activities:

This is the major part of the extension activities. The rural, needy population are benefited by the outreach programs. Treatments are offered with the fully equipped mobile dental bus.

A brief of the camp statistics is mentioned below.

CAMP STATISTICS – 2017-18

SL NO	MONTH	TOTAL NO OF CAMPS	TOTAL OP
1	JUNE	10	933
2	JULY	14	1016
3	AUGUST	20	1110
4	SEPTEMBER	19	1097
5	OCTOBER	15	795
6	NOVEMBER	19	1080
7	DECEMBER	17	779
8	JANUARY	15	1348
9	FEBRUARY	69	2280
10	MARCH	96	2707
11	APRIL	97	2729
12	MAY	84	2553