



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution

**Mamata Educational Society's
Mamata Dental College**

- Name of the Head of the institution **Dr G Venkateswara Rao**
- Designation **Dean and Principal**
- Does the institution function from its own campus? **Yes**
- Phone No. of the Principal **08742295161**
- Alternate phone No. **08742295885**
- Mobile No. (Principal) **9849490529**
- Registered e-mail ID (Principal) **mamatadental@yahoo.co.in**
- Alternate Email ID **drcsunitha@gmail.com**
- Address **Giriprasad Nagar. Mamata General Hospital Campus**
- City/Town **Khammam**
- State/UT **Telangana**
- Pin Code **507002**

2.Institutional status

- Affiliated / Constitution Colleges **Affiliated**
- Type of Institution **Co-education**
- Location **Urban**

- Financial Status **Private**

- Name of the Affiliating University **Kaloji Narayana Rao University of Health Sciences**
- Name of the IQAC Co-ordinator/Director **Dr C Sunitha**
- Phone No. **08742295161**
- Alternate phone No.(IQAC) **08742295885**
- Mobile No: **9705405035**
- IQAC e-mail ID **mdciqac@gmail.com**
- Alternate e-mail address (IQAC) **drcsunitha@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year) <https://mamata dentalcollege.com/documents/AQAR2019-20.pdf>

4.Was the Academic Calendar prepared for that year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: <https://www.mamata dentalcollege.com/documents/2022-23-Dental-College-Acadamic-Calendar.pdf>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.05	2022	18/10/2022	17/10/2027
Cycle 2	A	3.30	2016	19/01/2016	18/01/2021
Cycle 1	A	3.09	2010	04/09/2010	03/09/2015

6.Date of Establishment of IQAC **01/08/2011**

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

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Mamata Dental College	Postmetric Scholarships , Govt of Telangana	Govt of Telangana	03/12/2022	990000

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

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

9. No. of IQAC meetings held during the year **4**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- (Please upload, minutes of meetings and action taken report) [View File](#)

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

- If yes, mention the amount

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

1. Conducted orientation program for 2022-23 batch. 2. IQAC was involved in conducting the health camps in rural areas to improve oral health 3. Regular feedbacks from stakeholders

12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year (web link may be provided).

Plan of Action	Achievements/Outcomes
To implement research based promotion for faculty	Research output based promotion was implemented leading to improved quality of research
To conduct more number extension activities in rural areas	To familiarize with rural backgrounds and to understand their problems
To encourage staff to participate in Faculty development programs	Teaching staff are updated with recent developments and updating knowledge.
To conduct capability enhancement programs	Students are benefitted with English spoken and speaking skills.

13. Whether the AQAR was placed before statutory body? **Yes**

- Name of the statutory body

Part A	
Data of the Institution	
1.Name of the Institution	Mamata Educational Society's Mamata Dental College
• Name of the Head of the institution	Dr G Venkateswara Rao
• Designation	Dean and Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	08742295161
• Alternate phone No.	08742295885
• Mobile No. (Principal)	9849490529
• Registered e-mail ID (Principal)	mamatadental@yahoo.co.in
• Alternate Email ID	drcsunitha@gmail.com
• Address	Giriprasad Nagar. Mamata General Hospital Campus
• City/Town	Khammam
• State/UT	Telangana
• Pin Code	507002
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Urban
• Financial Status	Private
• Name of the Affiliating University	Kaloji Narayana Rao University

	of Health Sciences				
• Name of the IQAC Co-ordinator/Director	Dr C Sunitha				
• Phone No.	08742295161				
• Alternate phone No.(IQAC)	08742295885				
• Mobile No:	9705405035				
• IQAC e-mail ID	mdciqac@gmail.com				
• Alternate e-mail address (IQAC)	dracsunitha@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://mamatadentalcollege.com/documents/AQAR2019-20.pdf				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.mamatadentalcollege.com/documents/2022-23-Dental-College-Acadamic-Calendar.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.05	2022	18/10/2022	17/10/2027
Cycle 2	A	3.30	2016	19/01/2016	18/01/2021
Cycle 1	A	3.09	2010	04/09/2010	03/09/2015
6.Date of Establishment of IQAC			01/08/2011		
7.Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR/DST/DBT/CPE of UGC/PMMMNMNTT etc.					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
Mamata Dental College	Postmetric Scholarship, Govt of Telangana	Govt of Telangana	03/12/2022	990000	

8. Whether composition of IQAC as per latest NAAC guidelines	Yes	
<ul style="list-style-type: none"> • Upload latest notification of formation of IQAC 	View File	
9. No. of IQAC meetings held during the year	4	
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> • (Please upload, minutes of meetings and action taken report) 	View File	
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> • If yes, mention the amount 		
11. Significant contributions made by IQAC during the current year (maximum five bullets)		
1. Conducted orientation program for 2022-23 batch. 2. IQAC was involved in conducting the health camps in rural areas to improve oral health 3. Regular feedbacks from stakeholders		
12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year (web link may be provided).		

Plan of Action	Achievements/Outcomes
To implement research based promotion for faculty	Research output based promotion was implemented leading to improved quality of research
To conduct more number extension activities in rural areas	To familiarize with rural backgrounds and to understand their problems
To encourage staff to participate in Faculty development programs	Teaching staff are updated with recent developments and updating knowledge.
To conduct capability enhancement programs	Students are benefitted with English spoken and speaking skills.
13.Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Executive committee of the Management	14/08/2023
14.Does the Institution have Management Information System?	Yes
<ul style="list-style-type: none"> If yes, give a brief description and a list of modules currently operational 	
<p>All Teaching and non-teaching faculty biometric attendance is monitored by MIS. SMS gateway to send important notifications regarding students attendance and examination performance to parents is in place. In the Hospital, billings including pharmacy and laboratory examinations are processed through MIS.</p>	
15.Multidisciplinary / interdisciplinary	
<p>Mamata Dental College was established in the year 2001 under the management of Mamata Educational Society with an objective to evolve into a multidisciplinary dental institution. The institute is offering UG and PG courses in various specialities</p>	

of Dentistry as per the DCI norms. The college is affiliated to Kaloji Narayana Rao University of Health Sciences, Warangal. Research based project work for UG and PG is designed to give hands-on training, community engagement, industrial experience, field work and environmental education. Based on the requirements of each program, the project work has equal credits along with the theory course and as per the regulations of affiliating University. Students are required to undertake and complete their project by visiting industries, companies, National or state institutes, NGOs, and submit a report. A good number of these projects are interdisciplinary in nature.

16.Academic bank of credits (ABC):

The affiliating University has been making efforts comprehensively to register under Academic bank of credits (ABC). The University has made toils to implement ABC that aims at facilitating the students in enriching their academic pursuits. The affiliating University has been evolving innovative concepts and ideas synchronizing with current environment and to incorporate it into the syllabi and curriculum.

17.Skill development:

To promote skill development, various add on courses on Communication Skills, Basic life support, Behavioral Sciences, Ethics, Aesthetic Dentistry Computer Applications etc, are being offered. The students at Mamata Dental College, Khammam are taught the principles of patient care, social responsibilities with the main aim of creating sound foundation in basic dental sciences and ethics. Students at Mamata Dental College are exposed to the finest equipment and best of facilities to create an excellent learning environment, wherein they learn, grow, and flourish in the best traditions of dental education. The philosophy of Mamata Dental College is to shape the students into proud citizens, laying emphasis on sharpening innate skills and talents. In order to achieve the objective of equipping the students with value based and globally competent skills, the curricular, co-curricular and extracurricular activities are focused on producing competent and confident dental professionals.

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

To promote the regional language i.e Telugu, the institute celebrates all important events related to the promotion of

Telugu language, literature, and culture. All programs offered by the institute are outcome based. The boards of studies of all disciplines are directed to transform to outcome-based education. Accordingly, courses have been designed to achieve specific outcomes. Students are made aware of these outcomes at the beginning of the course.

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

The DCI and the affiliating University are continuously striving and focusing on outcome base education, and the institute follows the directions of the affiliating university. The affiliating University and the institution organizes special training programs on outcome-based education in line with the NEP. The college offers counseling to all students, stakeholders and public at large in solving societal / people problems amicably.

20.Distance education/online education:

The institute has proactively been implementing hybrid modality of imparting online dental education. Students are being given online mode of education along with the conventional methods of teaching and learning. Further, the institute and all its staff and students are geared up with all the required facilities for attending several webinars online.

Extended Profile

1.Student

2.1	569
Total number of students during the year:	

File Description	Documents
Data Template	View File

2.2	107
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	View File

2.3	123
-----	-----

Number of first year students admitted during the year		
File Description	Documents	
Data Template	View File	
2.Institution		
4.1	320.54	
Total expenditure, excluding salary, during the year (INR in Lakhs):		
File Description	Documents	
Data Template	View File	
3.Teacher		
5.1	91	
Number of full-time teachers during the year:		
File Description	Documents	
Data Template	View File	
5.2	89	
Number of sanctioned posts for the year:		
File Description	Documents	
Data Template	View File	
Part B		
CURRICULAR ASPECTS		
1.1 - Curricular Planning and Implementation		
1.1.1 - The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.		
Mamata Dental College is affiliated to Kaloji Narayana Rao University of Health Sciences (KNRUHS), Warangal, Telangana State and is recognized by Dental Council of India (DCI), New Delhi.		
The Affiliating University handles the design and development of		

curriculum for all its Under Graduate and Post Graduate programs basing on the regulations of DCI. However, the college aims to meet critical challenge of preparing young dental doctors for professional standards by identifying gaps in the curriculum and value added content is added over and above the prescribed curriculum.

Each department prepares an academic calendar which is reviewed by the IQAC. Teaching-learning is monitored by the respective department heads. The process of course allocation, planning and monitoring of curriculum delivery is ensured through departmental meetings and reviews. The assessments aim to measure course outcomes as against the defined course objectives. At the end of each academic year, written feedback is obtained from all the stakeholders for each course. These are used for better curriculum delivery in the subsequent academic years.

File Description	Documents
Minutes of the meeting of the college curriculum committee	https://mamatadentalcollege.com/document/1.1.1.pdf
Any other relevant information.	Nil

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

2

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

1.2 - Academic Flexibility

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

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

33

File Description	Documents
List of Interdisciplinary /interdepartmental courses /training across all the programmes offered by the College during the year	View File
Minutes of relevant Academic Council/BoS meetings	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

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

369

File Description	Documents
Details of the students enrolled in subject-related	View File
Certificate/Diploma/Add-on courses	View File
Any other relevant information	View File

1.3 - Curriculum Enrichment

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

At Mamata Dental College, the students are taught the principles of patient care, social responsibilities with the main aim of creating sound foundation in basic dental sciences and ethics. Realizing the importance of certain cross-cutting issues such as gender, Environment and sustainability, human values and professional ethics, the college has taken the following initiatives:

- In the first few weeks after the commencement of the academic year, special gender sensitization classes are conducted to promote awareness.

- The Management gives special emphasis in promoting value systems among the students and eliminates gender bias in the campus.
- A Committee for Prevention of Sexual Harassment of Women is constituted for prevention/ action against sexual harassment of women students and staff
- Orientation program is organised to enlighten on dental ethics.
- The curriculum incorporates the professional, moral and social obligations of a dental professional. Along with skill development, the institution gives utmost priority in inculcating the desired value systems among the students.
- The College organizes special lectures to inculcate ethics in their day to day life.
- Extension activities in the rural areas through NSS and the department of Public Health Dentistry promotes students' orientation towards health and social needs of the community and service attitude.

File Description	Documents
List of courses with their descriptions	https://mamatadentalcollege.com/document/1.3.1%20Final.pdf
Any other relevant information	Nil

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

3

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

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

264

File Description	Documents
List of students enrolled in value-added courses (Data template)	View File
Any other relevant information	No File Uploaded

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

564

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

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	View File
URL for feedback report	https://mamatadentalcollege.com/document/Feedback%20Analysis.pdf
Data template	View File
Any other relevant information	No File Uploaded

1.4.2 - Feedback on curricula and syllabi obtained from stakeholders is processed in terms of: Options (Opt any one that is

A. All of the Above

applicable): Feedback collected, analyzed and action taken on feedback besides such documents made available on the institutional website Feedback collected, analyzed and action has been taken Feedback collected unanalyzed Feedback collected E. Feedback not collected

File Description	Documents
URL for stakeholder feedback report	https://mamata dentalcollege.com/document/Feedback%20Analysis.pdf
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	View File
Any other relevant information	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

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

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

38

File Description	Documents
Copy of letter issued by State Govt. or and Central Government (which-ever applicable) Indicating there served categories to be considered as per the GO rule (translated in English)	View File
Final admission list published by the HEI	View File
Admission extract submitted to the state OBC, SC and ST cell every year.	View File
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	View File
Information as per data template	View File
Any other relevant information	No File Uploaded

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

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

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

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

2

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

2.2 - Catering to Student Diversity

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

A. All of the Above

File Description	Documents
Any other relevant information	No File Uploaded
Data Template	View File
Details of special programmes for slow performers and advanced Learners	View File
Student participation details and outcome records	View File
Criteria to identify slow performers and advanced learners and assessment methodology	View File

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

Number of Students	Number of Full Time Teachers
115	91

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

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

The philosophy of Mamata Dental College is to shape the students into proud citizens, laying emphasis on sharpening innate skills and talents. In order to achieve the objective of equipping the students with value based and globally competent skills, the curricular, co-curricular and extra-curricular activities are focused on producing competent and confident dental professionals.

The institute promotes social responsibilities and responsible citizenship roles among the students with continuous interface with the community through NSS programs and extension activities. The Institution ensures participation of all the students in extension activities in rural areas through the following strategies.

The institution actively involves all the students in extension programs like social work, health and hygiene awareness, AIDs awareness, environmental awareness campaigns etc. The institution organizes the following extension activities in rural areas.

- Sensitizing the community on oral hygiene and health awareness promotion activities.
- Awareness programs on all national health programs.
- Educating rural people about health hazards of alcoholism, tobacco chewing, smoking, AIDs etc.

The college has sprawling campus with ample space for number of indoor and outdoor sports like basketball, volley ball, football, cricket and badminton and indoor game facilities. In the campus, auditorium is available for promoting cultural events / activities.

File Description	Documents
Appropriate documentary evidence	https://mamata dentalcollege.com/document/2.2.3%20final.pdf
Any other relevant information	Nil

2.3 - Teaching- Learning Process

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

The institute firmly ensures that learning is made student-centric by converging all its teaching plans, ICT- mediated resources and actions for the overall benefit of the students. Theory classes are made more illustrative and interactive. The teaching methods include didactic lectures, interactive sessions, problem based learning through case based approach, Lab demonstrations, field visits, rural postings, clinical presentations and clinical and practical sessions. During practical / clinical / tutorial sessions, ample stress is given to impart what the student requires rather than what the teacher knows. Various academic programs of the institute are aimed at providing good professional skills to students who will be engaged in quality dental care and research.

- Students learn from their experiences during various learning activities assigned to them like clinical lab postings, seminar presentation, assignments, preparation of posters, Internships, hospital postings etc.
- The UG Dental course is basically interdisciplinary in nature.
- To encourage participatory learning, students are encouraged to participate in-group projects and various activities like Poster presentation, Quiz, etc. Assignments, Study Projects, Classroom Seminars, Group Discussions, Surveys, Elocution Competitions, National Seminars and Workshops, access to the Internet, books and journals enhance the quality of the learning experiences of the students of this institute.

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

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

A. All of the Above

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

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

Information and Communication Technology (ICT) enabled teaching and learning practices are given thrust by all the faculty members of this institute. All the lecture classes and seminar rooms are ICT enabled for interactive learning. In addition, virtual classroom facility is also utilized as a learning system and helps students acquire knowledge and skills from experts working remotely in corporate hospitals and institutions. The institute takes various steps to transition from conventional/traditional classroom into an e-learning environment. This is achieved by regularly organizing webinars and encouraging the students to utilize e-learning resources by providing Wi-Fi facilities and ICT enabled e-classrooms. All kinds of teaching aids are available in

the institute and regularly used by the teaching faculty to have the student’s better learning experience. The following e-learning resources are extensively used.

- Computers
- OHP /LCD Presentations
- Charts & Diagrams
- Specimens
- Models
- Poster presentations
- Audio visual presentations
- E-books
- E-journals

Internet facility is provided to all the departments and faculty are encouraged to use and download latest information so as to use ICT enabled teaching practices by all the faculty members across all the departments in the institute. The whole campus is Wi-Fi enabled

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://mamatadentalcollege.com/document/2.3.3a.pdf
List of teachers using ICT-enabled tools (including LMS)	https://mamatadentalcollege.com/document/2.3.3b.pdf
Webpage describing the “LMS/ Academic Management System”	http://mamatadentalcollege.com/elearning.php
Any other relevant information	Nil

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
91	569

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

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

Teaching and learning in this institute is designed in such a way that scientific queries pertaining to basic dental sciences and dental practice are generated. Creativity, both in academic and non-academic spheres are encouraged in the institute. UG & PG Students exhibit creativity in academics through designing and execution of clinical models, preparation of posters etc.

Analytical Skills:

- A problem is posed to a group of students and its diagnosis and treatment is invited.
- The students are made to think based on their theoretical and clinical knowledge to arrive at a probable treatment.
- This practice gives students the capabilities of thinking and analyzing various types of cases thus improving the analytical skills of the students.

Innovation:

- Through group discussions, interactions and E-learning.
- By browsing the internet for the latest developments and treatment modalities in the field of dentistry. Innovation involves a different way of looking at problems and solving them. The thinking process that goes into it will help students develop their creativity and their problem solving skills.

File Description	Documents
Appropriate documentary evidence	https://mamatadentalcollege.com/document/2.3.5.pdf
Any other relevant information	Nil

2.4 - Teacher Profile and Quality

2.4.1 - Number of fulltime teachers against sanctioned posts during the year**89**

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

2.4.2 - Number of fulltime teachers with Ph.D./D.Sc./D.Lit./ DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils during the year**2.4.2.1 - Number of fulltime teachers with Ph.D/ D.Sc./ D.Lit./DM/ M Ch/ DNB in super specialities / other PG degrees in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. During the year data to be entered****32**

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

2.4.3 - Total Teaching experience of fulltime teachers in number of years (data for the academic year)**818**

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

2.4.4 - Number of teachers trained for development and delivery of e-content / e-courses during the year**11**

File Description	Documents
Reports of the e-training programmes	View File
e-contents / e-courses developed	View File
Year –wise list of full time teachers trained during the year	View File
Certificate of completion of training for development of and delivery of econtents / e-courses / Video lectures / demonstrations	View File
Web-link to the contents delivered by the faculty hosted in the HEI's website	View File
Any other relevant information	No File Uploaded

2.4.5 - Number of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the year**15**

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

2.5 - Evaluation Process and Reforms

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

The evaluation process i.e internal and university (external) evaluation process and methodology is communicated to all the students and other stake holders through the following methods:

- A Student Handbook is provided to all the students at the beginning of the academic year, which provides syllabus, tentative internal examinations and University examination schedule, and holidays besides details of evaluation process.
- Both students and their parents are also explained about the rules and regulations, examination pattern and evaluation process at the orientation meeting.

Continuous Internal Evaluation:

- The institute’s faculty maintain confidentiality while setting the question paper for the internal assessment examination. Apart from University internal assessment examinations, the college also conducts monthly evaluation tests. Even in the practicals , two internals are conducted.
- The progress and performance of the students' is monitored by their performance in attendance, class tests, assignments, clinical labs and internal assessment examinations.

File Description	Documents
Academic calendar	https://www.mamatadentalcollege.com/documents/2022-23-Dental-College-Acadamic-Calendar.pdf
Dates of conduct of internal assessment examinations	https://mamatadentalcollege.com/document/2.5.1b.pdf
Any other relevant information	Nil

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

There is complete transparency in the internal assessment. The criterion adopted is as directed by the affiliating university.

- At the beginning of the semester, faculty members inform the students about the various components in the assessment process, both internal and external during the semester.
- The internal assessment test schedules are prepared as per the schedule communicated by the affiliating university and communicated to the students well in advance.
- To ensure proper conduct of formative tests, one invigilator is assigned to each 20 twenty students in the hall. Evaluation is done by the course handling faculty members within three days from the date of examination.
- The corrected answer scripts at random are verified by HOD to ensure the standard evaluation process.
- The evaluated answer papers of the students are distributed to the students for the verification by the students and any grievance is redressed immediately. The marks obtained by the students in internal assessment tests are displayed on the department notice board.
- The marks obtained by the students in internal assessment tests are placed on the college noticeboard.
- The final internal assessment marks are uploaded onto the university website along with the attendance percentage.

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

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

Examination procedures

- Institution follows affiliating University i.e Kaloji Narayana Rao University of Health Sciences (KNRUHS), Warangal, Telangana guidelines for both internal and external assessment.

Transparency:

- Both internal and External Examination schedule is prepared well in advance and are in line with the Academic Calendar and examination schedule of the affiliating university before the start of the academic session.
- The institute organizes Induction Program and Parents meet to makes the students and parents acquainted with the rules and regulations of the affiliating University, internal and university examination schedule, scheme and evaluation processes.

Processes integrating IT:

- Innovations in technology have led to spectacular advancements in teaching-learning and evaluation process. The examination procedures are automated including online support system. The affiliating Colleges can enter internal assessment marks and attendance online directly.

Continuous internal assessment system:

- The institute's faculty maintains confidentiality while setting the question paper for the internal assessment examination. Apart from University internal assessment examinations, the college also conducts monthly evaluation tests. Even in the practicals two internals are conducted.

Competency-based assessment, Workplace-based assessment, Self-assessment and OSCE/ OSPE are followed.

File Description	Documents
Information on examination reforms	https://mamatadentalcollege.com/document/2.5.3%20final.pdf
Any other relevant information	Nil

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

A. All of the Above

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

2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated the learning outcomes (generic and programme-specific) and graduate attributes as per the provisions of the Regulatory bodies and the University; which are

communicated to the students and teachers through the website and other documents

- The institute has clearly stated its learning outcomes in the curriculum of each subject. The expected outcomes are made known to all the students in the beginning of the academic year by the respective faculties.
- The institutes' Graduate Attributes are the qualities and the skills acquired that the institute values and endeavors to support the overall development of the students.
- The institute believes that the students are its 'Brand Ambassadors' and expects that the students share the common values articulated in the vision and mission statements.
- The teaching -learning strategies for each subject is prepared, discussed and approved by the curriculum committee of each department before commencement of the academic year.
- Well-structured time-table is prepared based on the curriculum and core objectives of the subject. The balance between theory and clinical practice is made.
- The Principal and HOD's of the concerned departments ensure that the teaching and learning outcomes are achieved by closely monitoring the performance.
- Continuous assessments include assignments, projects, periodic assessment tests, internal assessments, logbook entries, record books etc. in the program and required assessment of professionalism is achieved through prescribed logbooks.
- Performance in both formative and summative assessments are the indicators that the learning outcomes are achieved.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://mamatadentalcollege.com/document/2.6.1a.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://mamatadentalcollege.com/document/2.6.1b.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	https://mamatadentalcollege.com/document/2.6.1c.pdf
Any other relevant information	Nil

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

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

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

- For all the Under Graduate (UG) and Post Graduate (PG) Dental Programs offered by this institute, the course curriculum is well designed by the affiliating University and the DCI where in all the programs have its own objective and methodology to achieve the learning outcomes.
- To evaluate Course Outcome and attainment level of each student, the department conducts internal tests and unit tests for each subject. Based on the marks obtained in these tests the concerned department finds the attainment level of each student.
- Assessment methods that are compatible with given teaching-learning methods are employed for the evaluation of learning outcomes and attributes. MCQs, essays, short answers, long answers, viva voce, OSCE, OSPE are designed to achieve desired outcomes. The students are also assessed during seminar/practical sessions and tutorials.
- The institute also uses other various attainment test methodologies as indicated below:

- Student Assignments
- Small-projects
- Seminar / journal club presentation
- Internal Examinations
- Reports of Study work and assignments
- Clinical Lab Practical knowledge
- Project work /hospital visits
- Social service & Ethics
- Other co-curricular activities are also considered for measuring / assessing the attainment of eachcourse outcome and specific program outcome of each student.

File Description	Documents
Programme-specific learning outcomes	https://mamatadentalcollege.com/document/2.6.3.pdf
Any other relevant information	Nil

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

- The parent teacher’s committee is formed every academic year and meetings are organized at the end of 1st internal examination for both the regular and supplementary batch students. Feedback is received from the parents through Parent-teacher meet and at the department level for implementation of the necessaryremedial action.
- Slow learners are identified after the First internal examination marks are released. The students who scored less than 40% are categorized as slow learners. The parents of the slow learners are called to discuss the remedial measures in order to facilitate the student’s progress. Students who require professional counseling are sent for counseling, with the professional councillor appointed by the institution.

Feedback from parents:

- The feedback is collected from the parents about the facilities provided, teaching and learning, curriculum etc. and evaluated and appropriate actions are taken on the recomendations.

Outcome :

- The above practices were positively reflected in the university results where the slow learners excelled. The following measures are adopted to improve the performance of the slow learners:
 - Extra Classes are conducted if there is a difficulty in understanding the content.
 - Counseling Sessions
 - Mentoring faculty are identified and assigned as mentors for all the students.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	https://mamatadentalcollege.com/document/2.6.4a.pdf
Follow up reports on the action taken and outcome analysis.	https://mamatadentalcollege.com/document/2.6.4b.pdf
Any other relevant information	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

<https://mamatadentalcollege.com/document/2.7.1.pdf>

File Description	Documents
Any other relevant information	No File Uploaded

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

46

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

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

24

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

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

Number of Research Projects	Amount / Funds Received
159	30000

File Description	Documents
List of research projects and funding details during the year (Data template)	View File
List of research projects and funding details during the year (Data template)	View File
Link for funding agencies websites	https://unnatbharatabhiyan.gov.in/
Any other relevant information	No File Uploaded

3.2 - Innovation Ecosystem

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

Mamata Educational Group is proud to start an Innovation and Incubation Center to enable its teaching staff and students get firsthand experience in promoting innovation driven research activities at the institute and provides a comprehensive and integrated range of support including space, mentoring, training programs, networking and an array of other services. The institute believes that an incubation center is equally essential in today's competitive and fast changing world. Through the incubation center, the staff and students gain hands-on experience in innovation while being nurtured and encouraged by faculty, management and industry experts.

The Dental College provides conducive environment for research-and-technology-driven innovations. The key constituents of the ecosystem for innovations are:

- Research
- Innovation
- Technology
- Industry

Activities Envisaged

- To provide common facilities to incubate viz. office support, equipment support and technology support.
- To give Training, counsel, guide and mentor for setting up of the enterprise.

- To support and promote rural entrepreneurship in the region.
- To assist for setting up of technology exhibition, awareness camps and product development plans.
- To provide support in documentation, publication and patenting of innovations.
- Incubation center conducts entrepreneurship programs such as workshops, Seminars on Entrepreneurship, Financing etc.

File Description	Documents
Details of the facilities and innovations made	https://mamatadentalcollege.com/central-research-lab.php
Any other relevant information	https://mamatadentalcollege.com/life-sciences.php

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

5

File Description	Documents
List of workshops/seminars during the year(Data template)	View File
Reports of the events	View File
Any other relevant information	No File Uploaded

3.3 - Research Publications and Awards

3.3.1 - The Institution ensures implementation of its stated Code of Ethics for research. The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following: There is an Institutional ethics committee which oversees the implementation of all research projects All the projects including student project work are subjected to the Institutional ethics committee clearance The Institution has plagiarism check software based on the Institutional policy Norms and guidelines for research ethics and publication guidelines are

A. All of the Above

followed	
File Description	Documents
Institutional Code of Ethics document	View File
Minutes of meetings of the committees with reference to the code of ethics	View File
Any other relevant information	No File Uploaded
3.3.2 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teachers* of the Institution during the year	
3.3.2.1 - Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers* of the Institution during the year	
31	
File Description	Documents
Any other relevant information	No File Uploaded
List of Ph.D.s /DM/MCh/PG degrees in the respective disciplines received during the year	View File
List of teachers recognized as guides during the year	View File
Information as per Data template	View File
Letter of PG guide recognition from competent authority	View File
3.3.3 - Number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the year	
3.3.3.1 - Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during the year	
76	

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

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

1

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

3.4 - Extension Activities

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

15

File Description	Documents
List of extension and outreach activities during the year (Data Template)	View File
List of students in NSS/NCC involved in the extension and outreach activities during the year	View File
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	View File
Any other relevant information	No File Uploaded

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

2283

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

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

The College promotes social responsibilities and good citizenship roles among the students by creating continuous interface with the neighboring community through student association and NSS activities. The College makes all the students understand the importance of providing their services in rural areas. All the students and faculty of the institution take up several co-

curricular and extension programs to promote social responsibility among the students such as:

- Anti - tobacco campaign
- Campaigning on health & hygiene
- AIDS awareness programs through Red Ribbon Club
- Pulse polio immunization programs
- Cash less transaction campaign
- Swachh Bharat
- Say No to Plastic
- Environmental concerns

File Description	Documents
List of awards for extension activities in the year	None
e-copies of the award letters	None
Any other relevant information	Nil

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

The institute promotes institution-neighborhood community network and student engagement, contributing to good citizenship, service orientation towards society and holistic development of student.

- The Institution promotes social responsibilities and citizenship roles in the students with continuous interface with the community through extension activities.
- The Institution encourages all the faculty and students to recognize the importance of providing their services in rural areas. The Institution takes up several co-curricular and extension activities /programs to promote social responsibilities and to inculcate good citizenship roles in the students such as:
 - Anti-tobacco campaign
 - Campaigning on health and hygiene
 - AIDS awareness programs
 - Pulse polio immunization programs
 - Cashless transaction campaign
 - Swachh Bharat program

- Blood donation camps
- Tree Plantation
- Road Safety Awareness
- The Institution promotes institution-neighborhood network by taking initiative and responding to the local and social needs of the community.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://mamatadentalcollege.com/document/344.pdf
Any other relevant information	Nil

3.5 - Collaboration

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

23

File Description	Documents
Certified copies of collaboration documents and exchange visits	View File
Any other relevant information	View File
List of collaborative activities for research, faculty/student exchange etc. (Data template)	View File
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated	View File

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

2

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The College provides the state of art infrastructure that gives students ample learning opportunities.

- All the classrooms are ICT enabled with smart class programs.
- Well-equipped spacious seminar halls for each specialty, with audio-visual aids like LCD projectors, white boards, internet connectivity and air conditioners.
- Clinical training facilities are continually updated to ensure the most modern methods are delivered. Comprehensive dental care facilitates and case-based learning for effective patient care.
- Patient data is entered digitally with centralized documentation, easy to store, retrieve enabling students and faculty to undertake research work in Evidence-based dentistry.
- Digital dental radiography with both intraoral and extra oral techniques like IOPA, OPG, and CBCT(MoU) facilitates student learning from single to three dimensions.
- Dental operating microscopes and other advanced equipment for student learning like Lasers, advanced implant surgical equipment, etc.

- Conscious sedation unit, Research and stereomicroscope with image analysis software.
- BLS (Basic Life support) training using mannequins and trained faculty
- Fully equipped mobile dental van with dental chairs and other accessories to provide screening and treatment needs.
- State of art pre-clinical labs equipped with patient simulators in the Departments of Prosthodontics and Conservative dentistry.
- Fully equipped advanced diagnostic clinical labs along with histo and cytopathology labs.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	https://www.mamatadentalcollege.com/document/4.1.1a.pdf
Geo tagged photographs	https://www.mamatadentalcollege.com/document/4.1.1b.pdf
Any other relevant information	https://mamatadentalcollege.com/lecture-hall.php

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

- The college has sprawling campus with ample space for number of outdoor sports and games like cricket, basketball, Kabaddi, volley ball, Throw ball, Tennikoit and ball badminton and indoor game facilities. The institution encourages students to participate in intra/interinstitutional competitions as well as in state and national level competitions.
- Mamata Dental College organizes and intra collegiate competitions in sports and games every year and distributes prizes cups, medals and certificates
- The institution conducts competitions at inter collegiate level and also encourages students and staff to participate in interuniversity events.
- Sports and cultural committee organizes sports and cultural

events

The College has the following facilities to conduct sports, games and cultural events.

- Outdoor facilities for playing:
 1. Basket Ball
 2. Volley Ball
 3. Badminton
 4. Cricket
 5. Hockey
 6. Foot Ball
 7. Ring Tennis
 8. Tennikoit

- Indoor games facilities:
 1. Caroms
 2. Chess
 3. Table Tennis
 4. Gymnasium (separate for Boys & Girls)

- The institute encourages the students to participate in cultural activities in the campus. An air-conditioned Auditorium with 500 seating capacity with all audio-visual facilities along with an open auditorium is available in the campus for cultural and recreational programs. The College conducts competitions like Dance, Rangoli, painting etc. during the annual fest.

File Description	Documents
List of available sports and cultural facilities	https://www.mamatadentalcollege.com/document/4.1.2a.pdf
Geo tagged photographs	https://www.mamatadentalcollege.com/document/4.1.2b.pdf
Any other relevant information	https://mamatadentalcollege.com/sports-games.php

4.1.3 - Availability and adequacy of general campus facilities and overall ambience: Describe the availability and adequacy of campus facilities such as hostels, medical facilities, toilets, canteen,

post office, bank, roads and signage, greenery, alternate sources of energy, STP, water purification plant, etc. (within 100 - 200 words)

- The institute has an attached Medical College and Hospital with all the specialties including super specialty services with 1050 beds and 24x7 residential doctors and staff nurses.
- The campus houses well ventilated spacious hostels for girls and boys separately.
- The salient features of hostel include hot water facility, study table with cabinet to store books, wardrobes and cots, mineral water for drinking and 24 hours high security with security guards and CCTV surveillance.
- Nescafe shop, fruit juice stalls are also located in campus. Daily meals and breakfast facility is made available at the campus.
- Union Bank of India Branch and ATM facility is available
- The institute has installed solar powered water heater in the hostels.
- There is a water treatment plant in the campus where water is treated by Reverse Osmosis (RO) plant before being supplied for drinking purpose.
- Toilets are provided in each floor in different blocks of the institute. Campus has signage boards to make it easy for the patients for locating the different buildings.
- The Institute has ample parking with good internal road lanes, paths and signage boards all over the campus.
- The campus has a scenic landscape and greenery with well-maintained trees, parks and gardens.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	https://mamatadentalcollege.com/outpatient-departments.php
Any other relevant information	https://mamatadentalcollege.com/bank-postoffice.php

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

2585749

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

4.2 - Clinical, Equipment and Laboratory Learning Resources

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

The teaching hospital, equipment, clinical teaching, learning and laboratory facilities available for training undergraduate and postgraduate students are in accordance with the regulations of the Dental Council of India and the affiliating University. The College is keen to provide an excellent academic environment for its UG and PG students with more than 91 highly competent and qualified teaching faculties. There are 340 electronic dental chairs installed in the major integrated clinical areas and 2 dental chairs are installed in the mobile dental van for outreach community services. The dental hospital provides inpatient services and has a fully equipped operation theatre to perform major and minor surgeries utilizing all the facilities in the attached Mamata General and Superspeciality teaching Hospital of Mamata Medical College, Khammam.

The institute has digital radiographic facilities like Radio Visio Graphs (RVG's) to minimize the radiation exposure. Department of oral medicine and radiology is equipped with Orthopantomogram with Cephalometric Unit. However, the Hospital has an MoU for Dental Conebeam computed tomography (CBCT) to provide advanced diagnostics. To improve research activities, college has the most advanced research microscope with photomicrography, Darkground microscope, Polarising Microscopy, Phase contrast Microscopy as well as Fluorescent Microscopy along with an Image analysis software

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	https://www.mamatadentalcollege.com/document/4.2.1a.pdf
The list of facilities available for patient care, teaching-learning and research	https://www.mamatadentalcollege.com/document/4.2.1b.pdf
Any other relevant information	https://mamatadentalcollege.com/skill-lab.php

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

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

168730

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

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

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

469

File Description	Documents
Detailed report of activities and list of students benefitted due to exposure to learning resource	View File
Details of the Laboratories, Animal House & Herbal Garden	View File
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per year based on time-table and attendance	View File
Any other relevant information	View File

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

B. Any 3 of the Above

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

4.3 - Library as a Learning Resource

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

The Institutes' Library is a place of knowledge and has a vast collection of books, journals, magazines, periodicals. Library has all the required facilities and whole operations of the library is partially automated with S.O.U.L software and OPAC (Online Public Access Catalogue) which can be used by all the students and teaching faculty for search of books by title/ author name etc. Separate reading facility is made available for undergraduate, postgraduate students and teaching staff.

- The Central Library was established in the year 1999. The library is upgraded with the latest Information tocater to UG, PG students and staff. The library has state-of-the-art facilities required as per the Dental Council and affiliating University
- Check-In/Check-Out of Books
- Edit/Modify: Add, Remove, modify a book/journal/CD/Thesis
- Journal Management:Entry, back volumes, issue and returns
- (OPAC): To search for books by Title, Author, Subject etc.
- Reports: Issues, Returns, Department wise catalogue etc.
- Barcode Creation: manual Barcode Generation for Books
- Institutional Repositories: Question Papers, Thesis, E-books, etc
- Books Titles: 216
- Journals: 73
- National: 28
- International: 43
- Periodicals/magazines: 10

File Description	Documents
Geo tagged photographs of library facilities	https://www.mamata dentalcollege.com/document/4.3.1a.pdf
Any other relevant information	http://mamata dentalcollege.com/library.php

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

As a protocol, rare books are recommended by Head of Departments to the library committee. These recommendations are sent to the management for approval. Once approved, librarian will try to find from relevant publishers whether any copies are available for purchase. In scenarios when publishers do not have the edition, we try to contact other educational institutions and procure either a

soft or hard copy based on feasibility. Rare books will be for reference only because of its difficulty for procurement. There are incidences where, few senior faculty have donated their rare books to our college library for a greater cause. We have specific digital library for collection of books that are having limited or no availability in India. There is constant effort from library committee and management to procure these rare volumes of books, journals and manuscripts both in digital and hard copies.

File Description	Documents
Data on acquisition of books / journals / Manuscripts / ancient books etc., in the library	https://www.mamatadentalcollege.com/document/4.3.2a.pdf
Geotagged photographs of library ambiance	https://www.mamatadentalcollege.com/document/4.3.2b.pdf
Any other relevant information	http://mamatadentalcollege.com/library.php

4.3.3 - Does the Institution have an e-Library with membership / registration for the following: 1 e – journals / e-books consortia E-Shodh Sindhu Shodh ganga SWAYAM Discipline-specific Databases

C. Any 2 of the Above

File Description	Documents
Details of subscriptions like e-journals, e-Shodh Sindhu, Shodh ganga Membership etc. (Data template)	View File
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	View File
Any other relevant information	No File Uploaded

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

5503035.62

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

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

- The Institutes' Central library is the main resource for learning. The library is spread in a vast area of around 2800 sq. mts. providing accommodation to both UG, PG students and teaching faculty at once. A calm and pleasant study environment is provided to students for exam preparation. A dedicated team headed by a qualified Librarian is employed to work throughout the day for the benefit of the students. A library committee is in place, which undertakes the responsibility of updating the library with latest journals and textbooks annually.
- The institute is committed to meet and uphold the essence of Dental research and publication of research papers in referred journals. To achieve this, preference is given to subscribe e-journals to the college central library. As a part of upliftment, the heads of the respective department are instructed to guide the PG students to spend productive time in the library during their leisure hours. Along with this. for the benefit of undergraduate students, books authored by renowned academicians were given preference and were upgraded every year. The central library is digitalized transforming itself into a digital library with an access to numbers of reputed journals, databases and e-books.

File Description	Documents
Details of library usage by teachers and students	https://www.mamatadentalcollege.com/document/4.3.5a.pdf
Details of library usage by teachers and students	https://www.mamatadentalcollege.com/document/4.3.5b.pdf
Any other relevant information	http://mamatadentalcollege.com/library.php

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

C. Any 3 of the Above

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

4.4 - IT Infrastructure

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

17

File Description	Documents
Number of classrooms and seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (Data Template)	View File
Geo-tagged photos of the facilities	View File
Any other relevant information	View File

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

The management of Mamata Dental College continuously upgrades its

IT infrastructure and facilities to facilitate timely and required information reach to all its stakeholders. Salient features of the IT facilities and updates done are as follows:

- Mamata Dental College is well-equipped IT infrastructure and computer connectivity for enhanced student teaching-learning process. The internet is backed with 50 - 250 Gbps Broadband Line from velocity network and the institute has been provided round the clock Internet facility with high-speed Wi-Fi. All the computers and audio-visual equipment are supported by UPS. The Internet Leased Line of 50 Gbps from velocity network and gets terminated in the DataCentre. The network is protected and controlled by Firewall. From the Data Centre, the network is distributed to all constituent units of Dental College via LAN Uplinks
- The admission and examination modules have been automated. The theory/practical evaluation process is automated. Training programs are conducted for faculty and postgraduates to make them familiar in Microsoft word, ppt etc
- The entire campus is under CCTV Surveillance System. Wi-Fi Network is operational in the entire campus of Mamata Dental College.
- Biometric Attendance system is maintained. The library and information services activities have been made fully automated

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	https://www.mamatadentalcollege.com/document/4.4.2a.pdf
Any other relevant information	https://mamatadentalcollege.com/maintenance.php

4.4.3 - Available bandwidth of internet connection in the Institution (Leased line) Opt any one:	D. 50 MBPS - 250MBPS
---	-----------------------------

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

4.5 - Maintenance of Campus Infrastructure

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

63.26

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

4.5.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports facilities, computers, classrooms etc. Describe policy details of systems and procedures for maintaining and utilizing physical and academic support facilities within a maximum of 100 -200 words.

- The institute has an effective mechanism and policy for the maintenance of physical, academic and IT support facilities. The infrastructure is well maintained by implementing and following Standard Operating Procedures (SOPs).
- There is dedicated Maintenance Department headed by Director, Maintenance. Maintenance with expert staff for each -biomedical, electrical, civil, mechanical, carpentry and plumbing sections. Regular scheduling of work with logbooks ensures optimum usage of facilities.
- Adequate in-house staff is employed to thoroughly maintain

hygiene, cleanliness of the campus to provide a congenial learning environment. Classrooms, Staffrooms, Seminar halls, Hospital and Laboratories, etc. are cleaned and maintained regularly by Non-teaching staff assigned for each floor. Washrooms and rest rooms are well maintained. Dustbins are placed at strategic locations

- Optimum working condition of all equipment in the campus is ensured through annual maintenance contracts (AMC). For maintenance of high-end equipment's such as CBCT, microscopes etc. an annual maintenance contract is signed with the authorized agencies/manufacturer only.
- All the laboratory equipment are taken care by Bio-medical engineers. Periodic reporting on requirements of repairs and maintenance are submitted by the HODs to the Principal of Institution.
- The IT Department of the institute is taken care of technical issues related to computers.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	https://www.mamatadentalcollege.com/document/4.5.2a.pdf
Log book or other records regarding maintenance works	https://www.mamatadentalcollege.com/document/4.5.2b.pdf
Any other relevant information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

22

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	View File
List of students who received scholarships/ free ships/fee-waivers	View File
Any other relevant information	No File Uploaded
Data template	View File

<p>5.1.2 - Capability enhancement and development schemes employed by the Institution for students: Soft skill development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development</p>	<p>B. Any 5 or more of the Above</p>
--	---

File Description	Documents
Any other relevant information	No File Uploaded
Link to Institutional website	https://mamatadentalcollege.com/index.php
Details of capability enhancement and development schemes(Data Template)	View File

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

90

--	--

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

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

Mamata Dental College has an active international student cell (ISC), which caters to the needs of the graduate and postgraduate students going abroad for their higher studies.

OBJECTIVES:

1. To guide and support desirous students from overseas in all aspects
2. To offer required support to the foreign students for visa processing and complete police verification process
3. To provide support through mentorship, language support, accommodation, food, local transport and community participation in health care through our well-structured out-reach services.
4. To promote our indigenous students interest for visiting outside institutions for short term training programs in health science institutions and hospitals.

SUPPORT SERVICES (ISC):

- Conducting orientation programs to familiarise enrolled students regarding the programs offered, fee structure,

eligibility criteria, legalities and policies of the college.

- Monitoring academic performances of the students by coordinating with mentors and to communicate with guardians or parents regarding progress of students at the end of each semester.
- The cell focuses on the all-round development of the student by involving them in cultural activities, sports, fine arts, entrepreneurship etc. A senior faculty is appointed as chief coordinator to streamline and coordinate with students.
- Chief Co-ordinator : Dr T.Sravya

File Description	Documents
For international student cell	https://mamatadentalcollege.com/isc.php
Any other relevant information	Nil

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

A. All of the Above

File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View File
Circular/web-link/ committee report justifying the objective of the metric	https://www.mamatadentalcollege.com/document/5.1.5b.pdf
Details of student grievances and action taken (Data template)	View File
Any other relevant information	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations

during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

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

29

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

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

112

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

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

10

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

5.3 - Student Participation and Activities

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

15

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

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

The college has well disciplined student council functioning and the principal of institute nominates the students' council with class representatives based on the academic performance. A student who excelled in sports and is active in cultural activities is nominated as general captain.

ACTIVITIES:

- Provide leadership in organizing quiz, elocution and essay writing competitions, sports and cultural activities, like 2k walk, diabetic day, aids day, peace day, Swachh Bharath campaigning.
- To serve as a bridge between management and students and to maintain peace and harmony within and outside the campus.

FUNDING:

- Most of the activities are funded by the management and the students' council is free to collect from the students and spend.
- There are student representatives on various academic and administrative committees and they actively participate in the decision-making process. They also involved in various committees of academic planning.
- Their views are taken into considerations while chalking out programmes.

The following are the committees having student representation.

- IQAC
- Library advisory committee
- Anti ragging committee
- Cultural committee
- Sports committee

The following students are elected to the students' council for the academic year 2022-2023

- President : Mr. Ravi Teja
- Vice-President: Ms. Sri Vani
- Secretary: Mr. P Danial
- Organizing Secretary: Ms Kajol
- General Captain: Ms Jahnvi.L

File Description	Documents
Reports on the student council activities	https://www.mamatadentalcollege.com/document/5.3.2a.pdf
Any other relevant information	https://mamatadentalcollege.com/student-activities.php

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

10

File Description	Documents
List of sports and cultural activities / competitions organized during the year (Data Template)	View File
Report of the events with photographs	View File
Any other relevant information	No File Uploaded

5.4 - Alumni Engagement

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

The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activities with the support of the college.

The Mamata Dental College has a registered Alumni Association (SPOORTHI) with Registration No.339 of 2009.Mamata Dental College was established for imparting dental education in Khammam District and has continued its services to Dental education for over two decades has fostered and nurtured number of dental students who later serve for the cause of health care needs of the nation.

Our students have entered into different walks of life and earned quite a name and fame not only for themselves but also to their alma mater. It is very active in bringing together all the Alumni from time to time. The Alumni enthusiastically participate in sharing their experiences and to extend their help and guidance to the college in a multitude of ways.

Objectives:

1. They connect the outgoing students and the outside world where they are expected to address need in the health care sector.
2. To motivate and encourage the outgoing students for further higher studies
3. To deliver guest lectures during orientation programs for final year students

File Description	Documents
Registration of Alumni association	https://www.mamatadentalcollege.com/document/5.4.1a.pdf
Details of Alumni Association activities	https://www.mamatadentalcollege.com/document/5.4.1b.pdf
Frequency of meetings of Alumni Association with minutes	https://www.mamatadentalcollege.com/document/5.4.1c.pdf
Quantum of financial contribution	https://www.mamatadentalcollege.com/document/5.4.1d.pdf
Audited statement of accounts of the Alumni Association	https://www.mamatadentalcollege.com/document/5.4.1e.pdf

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

C. Any 2 or 3 of the Above

File Description	Documents
List of Alumni contributions made during the year	View File
Extract of Audited statements of highlighting Alumni Association contribution	View File
Certified statement of the contributions by the head of the Institution	View File
Any other relevant information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The Vision and Mission of the institute is:

VISION:

- To provide high quality Dental education and patient care of global standards at an affordable cost with special focus on rural tribal population and to pursue research".

MISSION:

- To train the students with appropriate knowledge and skills to meet the regional, national and Global Dental care demands in a student - friendly learning environment.
- To provide access to deprived sections by strictly enforcing the rule of reservation in admissions.
- To provide technology mediated dental education and dental health care.
- To promote moral and ethical values among students, inculcate national pride and to provide equity irrespective of caste, race or religion and transform them in to good citizens of India.
- To provide Dental and Oral health care to the Poor and the weaker sections of the society.
- To encourage and promote research activity among the faculty and the students.
- To build strong community relationship through Dental outreach programs and Patient care.
- To transform Mamata Dental College in to a highly sought after centre of excellence.

File Description	Documents
Vision and Mission documents approved by the College bodies	https://mamatadentalcollege.com/vision-mission.php
Achievements which led to Institutional excellence	https://www.mamatadentalcollege.com/document/6.1.1b.pdf
Any other relevant information	Nil

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management. Describe the organogram of the college management structure and

its functioning system highlighting decentralized and participatory management and its outcomes in the Institutional governance within 100 - 200 words

- The Management and the College have created a culture of participative and decentralised governance structure for facilitation of timely decision-making process.
- The Executive Committee comprises of President, Secretary, nominee from State Government, University and general public, Principal of the college and senior faculty members. Executive Committee meets regularly, reviews activities of the institution and extends necessary guidelines for the development and quality education.
- The Principal of the college chairs the meetings of all the statutory and non-statutory bodies and elicits suggestions from faculty and gives information received from the Government, University, DCI, Management etc. for quality education.
- Individual departments conduct departmental meetings periodically and proceedings are documented. The decisions taken in the meetings are taken to the notice of the Principal / IQAC.
- The Principal ensures participation of all the staff through decentralized administration by forming various committees viz, Faculty Members in Board of Studies, IQAC, Academic Committee, Anti-ragging Committee, Gender Harassment Committee, Library Advisory Committee, Research Committee, Sports and Recreation Committee and the students' representation in Sports and Cultural Committee, Library Committee, Anti-ragging Committee, Grievance Redressal Committee, Cell for Sexual harassment etc.

File Description	Documents
Relevant information /documents	https://www.mamatadentalcollege.com/document/6.1.2a.pdf
Any other relevant information	Nil

6.2 - Strategy Development and Deployment

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

- Mamata Dental College continuously strives to reach the pinnacle of excellence in Dental Education and care through realistic planning and implementation by the well-defined organisational decision making process.
- The Vision and Mission statement of Mamata Dental College is the foundation, based on which every strategic plan is developed. In addition to the Vision and Mission, institutional goals, and values constitute the supporting documents for formulating and implementing the strategic plan.
- The Institution has a well-defined organizational structure in administration and academic decision-making process. The Executive Committee headed by President and Board of Studies headed by the Principal are the highest policy-making bodies on the Academic and Administrative fronts of the College. The Executive Committee shall meet at least once in three months while the Board of Studies is convened once in a year.
- The organizational structure of the institute is provided as additional information. Institute has established various functional committees for smooth functioning of different tasks.
- The institution conducts regular meetings of its various Committees / cells and takes decisions periodically.

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	https://www.mamatadentalcollege.com/document/6.2.1a.pdf
Any other relevant information	Nil
Organisational structure	https://www.mamatadentalcollege.com/document/6.2.1c.pdf
Strategic Plan document(s)	https://www.mamatadentalcollege.com/document/6.2.1d.pdf

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

File Description	Documents
Data template	View File
Institutional budget statements allocated for the heads of E_governance implementation	View File
e-Governance architecture document	View File
Screen shots of user interfaces	View File
Policy documents	View File
Any other relevant information	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

Mamata Institutions have a well-formulated Welfare Policy in place to ensure the well-being of the employees, which in turn will enrich the quality of life of employees.

- Advance / Loan from organization: The Advance / Loan facility is available to meet urgent medical / marriage/ education of children expenses for self & dependent family members. The eligible loan amount will be two months gross salary. This will be recovered from the employee’s monthly salary without any interest.
- Safety Sets: Employees working with hazardous & HVAC areas are provided with GUM shoes, gloves & aprons.
- TLD Badges/ LEAD Aprons: To avoid radiation,those working in radiation exposure areas are provided with TLD badges and LEAD Aprons.
- Immunization of Staff and Students: Employees who are at risk of acquiring Hepatitis B while performing duties are immunized with Hep. B vaccine as a welfare measure.
- Free Accommodation: Some of teaching & non -teaching staff are provided accommodation in the premises of the campus.

Social Security Benefits:

- Contributory Provident Fund
- ESIC
- Subsidized canteen facility

- **Free Transportation**
- **Rewards & Recognition**

File Description	Documents
Policy document on the welfare measures	https://www.mamatadentalcollege.com/document/6.3.1a.pdf
List of beneficiaries of welfare measures	https://www.mamatadentalcollege.com/document/6.3.1b.pdf
Any other relevant document	Nil

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

26

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

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

7

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

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

39

File Description	Documents
Days limits of program/course as prescribed by UGC/ AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	View File
Any other relevant information	No File Uploaded
Details of teachers who have attended FDPs during the year (Data template)	View File
E-copy of the certificate of the program attended by teacher	View File

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

The Institute has the Performance Appraisal policy for teaching and non-teaching staff of Mamata Dental College and the policy is

applicable to all employees of the institute. Performance appraisal management is a method used to measure and improve effectiveness of employees at the work place.

- At the beginning of the assessment year, performance planning is made with goals for each employee.
- During the course of appraisal period, the employee works to achieve the set goals and undertakes complete responsibility to meet key result areas.
- At the end of assessment year, the HOD / Reporting officer assesses the performance of the staff work and sends report to the principal. The performance report is shown to the appraisee.
- Performance of the employee is reviewed by the Head of the institute.
- Promotion of employees will depend on consistent good performance and existence of vacancies at the higher designations.

File Description	Documents
Performance Appraisal System	https://www.mamatadentalcollege.com/document/6.3.5.pdf
Any other relevant information	Nil

6.4 - Financial Management and Resource Mobilization

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

- The major financial resources of the institution are the fee collected from the students and donations from the management, philanthropists and public and finances generated through consultancy / hospital services.
- The college has a well-defined financial policy, which ensures effective and optimal utilization of all the financial resources for academic, administrative and development purpose, which help to meet the institute’s vision and mission.
- Mamata Educational institutions have a dedicated strong financial team in place, which ensure effective utilization of funds. Financial Planning is exercised well in advance for the organization with efficient Budgeting, after

involving the all the Academic Departments and Administrative Sections of the Institute.

- Every year the institute prepares a budget, which involves projected revenue and expenditure and capital expenditure to manage the funds effectively and plan well in advance. While preparing the budget, the finance will consider the Head of the department requirements, which includes co-curricular and extracurricular activities, are also included in the annual budget. After reviewing the budget by Principal, the final consolidated budget is forwarded to the Management Committee for approval. The institute is running with self-sufficient funds by generating the cash in flow from tuition fee from students and other miscellaneous income.

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	https://www.mamatadentalcollege.com/document/6.4.1a.pdf
Procedures for optimal resource utilization	https://www.mamatadentalcollege.com/document/6.4.1b.pdf
Any other relevant information	Nil

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

- Mamata Dental College has a mechanism for both internal and external audit by the statutory Auditors to audit at regular intervals as part of financial compliance.
- The institute has a dedicated in-house internal audit team available and they conduct periodic audits in various aspects, which includes revenue audit, payroll audit and review of day-to-day transactions etc.
- Internal auditors focus on ensuring that the systems and processes of the organization are working well.
- Internal audit is an ongoing and continuous process in addition to the external audit to verify and certify the entire Income and Expenditure and the Capital Expenditure of the Institute each year.
- Apart from internal audit, all the accounts of the

Institution are audited regularly by Certified Statutory Auditors (external) on annual basis.

- The Statutory auditors review the internal control mechanism, accounting policies, accounting standards, financial analysis and prepare the financial statements.
- The process involves effective management of internal controls and strengthens the operations in an effective manner.
- In case the external auditor identifies a significant issue with the accounts, they will provide the managers in the institute with an "audit management letter" which records any issues and how they should be resolved.

File Description	Documents
Documents pertaining to internal and external audits for the last year	https://www.mamatadentalcollege.com/document/6.4.2.pdf
Any other relevant information	Nil

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

Funds/grants received from government bodies (INR in Lakhs)	Funds/grants received from nongovernment bodies (INR in Lakhs)
13,62,250	1,00,000

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

6.5 - Internal Quality Assurance System

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

- The Institute has established an Internal Quality Assurance Cell (IQAC) on 01/08/2011, and IQAC meetings are held regularly.
- The IQAC aims to develop a system for conscious, consistent, and catalytic action towards quality sustenance and quality enhancement in Dental Education, Research, and Staff welfare.
- In September 2010, and in January 2016, Mamata Dental College was accredited by NAAC with 'A' grade. Since then, the IQAC collects information from Academic, Clinical, Research, extra curricular and extension activities of all the departments, and administrative and other activities of the college to incorporate in Annual Quality Assessment Reports.
- IQAC also has been submitting data to AISHE every year. The Institute also got accreditation with ISO and the IQAC coordinates with concerned departments in the above process
- IQAC monitors and encourages student participation in activities like NSS program. Student's participation in sports and other extra-curricular activities is also encouraged.
- IQAC encourages and monitors Eco-Friendly Practices like Usage of solar energy, rainwater Harvesting, carbon

reduction, plantation of tree and maintenance of greenery, Paperless office, Reduction of plastic usage, etc., by the Institution.

- IQAC also monitors the Institutional Best practices periodically and advises for its improvement and implementation strategies and practices.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://www.mamatadentalcollege.com/document/6.5.1a.pdf
Minutes of the IQAC meetings	https://www.mamatadentalcollege.com/documents/IQAC%20MINUTES%202022-23.pdf
Any other relevant information	Nil

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

File Description	Documents
Details of programmes/ workshops/ seminars specific to quality improvement attended by teachers during the year	View File
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	View File
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded

6.5.3 - The Institution adopts several Quality Assurance initiatives. The Institution has implemented the following QA initiatives:

A. All of the Above

Regular meeting of Internal Quality Assurance Cell (IQAC) Feedback from stakeholder collected, analysed and report submitted to college management for improvements Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF, NABH, NABL etc.,)

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

1

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

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

- The Institute regularly conducts Gender sensitization and Gender Equity programs to focus on the cooperation among male and female students and staff and to treat female staff and students with dignity and respect. The Management gives special emphasis in promoting values and eliminates gender bias in the campus.
 - A committee is constituted as per the rules, for prevention / action against sexual harassment
1. Dr Sivaranjani, Professor, Oral Pathology - Chairperson
 2. Dr K Sunitha, Reader, Oral Medicine and Radiology - Convenor
 3. Dr. Sareen, Reader, Oral and Maxillofacial Surgery - Member
 4. Dr. Murali, Professor, Conservative Dentistry- Member
- The institute gives highest priority to the security and safety and has made security arrangement on the campus with adequate security staff. They monitor the entry and exit of vehicles and people.
 - Committees against sexual harassment, ragging, and similar grievance committees are constituted and working to resolve grievances keeping in view the welfare, safety, and security of the staff and students as per Statutory and Regulatory Authority guidelines and Anti-Ragging and Sexual Harassment Policy
 - The mentors meet the mentees regularly and enquire about the overall performance and their personal problems if any, to clear any doubts and to send them for counseling if required.

File Description	Documents
Annual gender sensitization action plan	https://www.mamatadentalcollege.com/document/7.1.2a.pdf
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	https://www.mamatadentalcollege.com/document/7.1.2b.pdf
Any other relevant information	Nil

7.1.3 - The Institution has facilities for alternate sources of energy and energy conservation devices 1 Solar energy Wheeling to the Grid Sensor based energy conservation Biogas plant Use of LED bulbs/ power efficient equipment	B. Any 3 or 4 of the Above
---	-----------------------------------

File Description	Documents
Geotagged Photos	https://www.mamatadentalcollege.com/document/7.1.3a.pdf
Installation receipts	View File
Facilities for alternate sources of energy and energy conservation measures	View File
Any other relevant information	View File

<p>7.1.4 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management</p> <ul style="list-style-type: none"> • Solid waste is disposed as per Solid Waste Management protocols. The institute does not generate any hazardous solid waste. Non-hazardous solid waste generated is collected and dumped in separate large pits and converted as compost and used as manure for the lawn in the campus. The non-degradable waste is picked up by the local Municipal corporation personnel for safe disposal. • Liquid waste generated is diluted and carefully discarded

through proper drain channels.

- Bio hazardous waste is managed as per Bio-medical waste management rules. A registered Bio-medical Waste Management company manages the disposal of biomedical waste and disposed in accordance with Telangana State Pollution Control Board norms.
- The IT department of Mamata Dental College collects the E-Waste and also unused electronic equipment for repairing and unusable electronic equipment are sent for recycling/ disposal.
- The college does not generate any hazardous solid or liquid waste. Non-hazardous solid waste generated in the form of garbage through regular maintenance.
- The hazardous chemical waste generated from the labs is diluted and discarded through proper channels.
- No radioactive waste is generated in campus. Radiation levels are monitored and certified to be within permissible limits by authorized Government agency as per the Radiation Protection Rules.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://www.mamatadentalcollege.com/document/7.1.4a.pdf
Geotagged photographs of the facilities	https://www.mamatadentalcollege.com/document/7.1.4b.pdf
Any other relevant information	Nil

7.1.5 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above
--	-------------------------------------

File Description	Documents
Geotagged photos / videos of the facilities	https://www.mamatadentalcollege.com/document/7.1.5a.pdf
Installation or maintenance reports of Water conservation facilities available in the Institution	View File
Any other relevant information	View File

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

C. Any 2 or 3 of the Above

File Description	Documents
Geotagged photos / videos of the facilities if available	https://www.mamatadentalcollege.com/document/7.1.6a.pdf
Geotagged photo Code of conduct or visitor instruction displayed in the institution	View File
Any other relevant information	No File Uploaded
Reports to be uploaded (Data Template)	View File

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

B. Any 4 of the Above

File Description	Documents
Geo tagged photos of the facilities as per the claim of the institution	View File
Any other relevant information	No File Uploaded
Data template	View File
Relevant documents	View File

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

- The institute routinely engages all its students and staff in conducting a number of initiatives and activities focused on creating a more inclusive environment towards cultural, regional, linguistic, socio economic and other diversities.
- To create and maintain an inclusive and respectful workplace for all students and employees regardless of diversity and belief, at the start of each academic year, orientation programs are organized.
- Students from different communities and backgrounds join together to celebrate annual student fests .
- Cultural and Religious festivals are celebrated by students and staff, cutting across all faiths and communities. Diwali, Dussehra, Ganesh Chaturthi, Eid, Christmas, Holi, Onam etc. are celebrated.
- Republic Day and Independence Day are celebrated by students and staff.
- The National Anthem is sung at every major function..
- International Day of Yoga (21st June) is celebrated.
- Regular healthcare camps and for underprivileged in rural areas including school health Programs
- As part of community services of the institute, students are encouraged to take active role in programs like swasthya vidhyavahini, Swachh Bharat, Haritha Haram etc. and student club activities where they get an opportunity to see the community closely and thus gets a relation with people of different cultural diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://www.mamatadentalcollege.com/document/7.1.8.pdf
Any other relevant information/documents	Nil

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

A. All of the Above

File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	View File
Web link of the code of conduct	https://mamatadentalcollege.com/Conduct.php
Details of the monitoring committee of the code of conduct	View File
Details of Programs on professional ethics and awareness programs	View File
Any other relevant information	No File Uploaded
Institutional data in Prescribed format (Data Template)	View File

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

International commemorative days and events and festivals within 100 - 200 words

- Mamata Dental College celebrates / organizes national and international commemorative days and events and the institute strongly believes that it is paramount to preserve and protect our national identity and culture by creating awareness in young minds about Indian glorious heritage.
- At Mamata Dental College, students are sensitized about significant landmarks in Indian history to inculcate a sense of national pride and patriotism. The institute celebrates the following commemorative days and festivals with enthusiasm with speeches/ lectures and talks by eminent personalities, students and staff.
- The Following National Days are celebrated:
 - Independence Day (15th August)
 - Republic Day (26th January)
 - Birth anniversary of Mahatma Gandhi (2nd October)
- National Festivals:
 - Diwali,
 - Pongal,
 - Navratri,
 - Christmas are celebrated.
 - Teacher's Day (5th September)
 - International Women's Day (8th March)
 - Children's Day (14th November)
 - World Health Day (7th April): Quiz for students, walkathon, Rally, poster presentation and seminars
 - World Diabetes day (14th November)
 - World AIDS day (1st December)
 - World Dentists Day (March 6th)
 - World No Tobacco Day (31st May)
 - World Cancer Day (4th February)

7.2 - Best Practices

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

Best Practices:

- Student Mentoring and Guidance
- Integrated Education and Research

File Description	Documents
Best practices page in the Institutional website	https://www.mamatadentalcollege.com/document/7.2.1.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

The Department of Public Health Dentistry of Mamata Dental College organizes several programs annually. The institute regularly organizes general and specialty health camps at villages and small townships. These camps are primarily aimed at educating and making the masses aware about the importance of prevention of diseases and also offer treatment facilities at their doorsteps. In addition we have special camps organized for cancer screening, screening for dental caries, periodontal diseases etc. All these services are done free of charge.

MOBILE DENTAL UNIT Mobile Dental unit for the door step dental treatment to the public. We conduct Oral Health awareness programs on Anti-tobacco day, World Oral Health day & World health day to procure public attention. We do spread oral and general health related messages through pamphlets, signature campaigns along with public addressing aids.

SCHOOL DENTAL CARE Mamata School Dental Care initiatives is strictly adhered to school health care camps. To promote awareness regarding protection of environment, programs and activities like Plantation day, Forest day, celebration of World environment day with Photography competition among students are conducted, which contributes to increase in variety of birds sighted in the campus. Students are using cycles in the campus as part of green initiatives.

File Description	Documents
Appropriate web page in the institutional website	https://www.mamatadentalcollege.com/document/7.3.1.pdf
Any other relevant information	https://mamatadentalcollege.com/school-dental-health-programme.php

DENTAL PART

8.1 - Dental Indicator

8.1.1 - NEET percentile scores of students enrolled for the MBBS programme for the preceding academic year

Number of students enrolled for the MBBS programme during the preceding academic year	Range of NEET percentile scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score	SDNEET percentile score
87	92.43- 40.55	70.4	15.05329829

File Description	Documents
List of students enrolled for the BDS programme for the preceding academic year	View File
NEET percentile scores of students enrolled for the BDS programme during the preceding academic year.	View File
Any other relevant information	No File Uploaded

8.1.2 - The Institution ensures adequate training for students in pre-clinical skills. Describe the steps taken to improve pre-clinical skills along with details of facilities available for students such as pre-clinical skill labs

- Pre-clinical dental anatomy and oral histology is taught in the first year of UG program to promote development of the competency and expertise / advance skills before the student works on patient. The college has lab equipped with every instrument required to train students in pre-clinical so that students can manage the basics of dentistry in best possible way.

- Pre-clinical conservative dentistry is taught in the first two years of the UG course to promote the advance skill and to make the students expertise before they going into the clinical practice where they work on the patients directly. The college is equipped with the fine advanced instruments and machinery to add an adjuvant to improve the skill for better outcome in the clinicals.
- Pre-clinical pedodontics/orthodontics is taught in the third and fourth year of UG program to promote development of the competency and expertise/advance skills before the student work on patients. The college has the required equipment, adequate number of chairs and patient counselling room in the department. Weekly theory and practical classes are conducted taking the impression on the artificial moulds, removable appliances.

File Description	Documents
Geo tagged Photographs of the pre clinical laboratories	View File
Any other relevant information	No File Uploaded

8.1.3 - Institution follows infection control protocols during clinical teaching during preceding academic year Central Sterile Supplies Department (CSSD) (records) Provides Personal Protective Equipment (PPE) while working in the clinic Patient safety manual Periodic disinfection of all clinical areas (Register) Immunization of all the care-givers (Registers maintained) Needle stick injury record

A. All of the Above

File Description	Documents
Central Sterile Supplies Department (CSSD) Register (Random Verification by DVV)	View File
Disinfection register (Random Verification by DVV)	View File
Immunization Register of preceding academic year	View File
Relevant records / documents for all 6 parameters	View File
Institutional Data in Prescribed Format (Data Template)	View File

8.1.4 - Orientation / Foundation courses practiced in the institution for students entering the college / clinics / internship. Describe in less than 100-200 words about Orientation for fresh students White coat ceremony Workshops on patient care (community skills, infection control, biomedical waste management, professional ethics) Internship orientation Any other

This program exposes freshers to various specialities in dentistry that may help him /her identify his / her particular field of interest in dentistry which fetches them in various carrer options.The main aims of dental fresher training program

1. Improve dental knowledge of fresher
2. Improve clinical skills
3. Develop confidence in his /herskills and abilities
4. Improve communication skills
5. Develop professionalism skills
6. Enhance community and volunteer dental project

Freshers at the end of training

- Practice good standards of clinical care
- Perform clinical skills safely to make sure that patients are not subjected to unnecessary risk ,
- Apply principles of good dental practice and the standards of competence, care and conduct, expected of anydentist worldwide, Integrate the clinical, basic, behavioural and social sciences on which dental practice isbased,
- Recognize personal and professional limits, and be willing to ask for help when necessary,
- Recognize the health hazards of dental practice.
- Collect and record the patient’s historyDocument his/her dentalprocedure in the patient file , Apply infection

control polices and rules in the clinic.

- Treat different agese.g. child, adult and geriatric patient,
- Manage his/her time in the clinic,
- Know malpractices in dentistry and theirmanagement,
- Know commonly prescribed drugs in dentistry,

File Description	Documents
Orientation circulars	https://www.mamatadentalcollege.com/document/8.1.4a%20circulars.pdf
Programme report	https://www.mamatadentalcollege.com/document/8.1.4b.pdf

8.1.5 - The students are trained for using High End Equipment for Diagnostic and therapeutic purposes in the Institution. Cone Beam Computed Tomogram (CBCT) CAD/CAM facility Imaging and morphometric softwares Endodontic microscope Dental LASER Unit Extended application of light based microscopy (phase contrast microscopy/polarized microscopy/fluorescent microscopy) Immunohistochemical (IHC) set up

B. Any 5 or 6 of the Above

File Description	Documents
Invoice of Purchase	No File Uploaded
Usage registers	No File Uploaded
Geotagged photos of the facilities, and list of studentstrained in the opted facilities	No File Uploaded
Institutional Data in Prescribed Format (Data Template)	View File

8.1.6 - Institution provides student training in specialized clinics and facilities for care and treatment such as: Comprehensive / integrated clinic Implant clinic Geriatric clinic Special health care needs clinic

B. Any 4 or 5 of the Above

Tobacco cessation clinic Esthetic clinic

File Description	Documents
Certificate from the principal/competent authority	No File Uploaded
Geotagged photos of the facilities, and list of students trained in the opted facilities	No File Uploaded
Any other relevant information	No File Uploaded
Institutional Data in Prescribed Format (Data Template)	View File

8.1.7 - Number of full-time teachers who have acquired additional postgraduate Degrees/Diplomas/Fellowships beyond the eligibility requirements from recognized centers/universities in India or abroad. (Eg: AB, FRCS, MRCP, FAMS, FAIMER & IFME, Fellowships, Ph D in Dental Education etc.) during the year

0

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

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

- **The institution has introduced objective methods to measure and to certify attainment of required and specific clinical competencies by BDS students. Both the diagnostic and formative assessments are done by objective methods such as OSCE/OSPE.**
- **However, the final internal assessment examination and the university examinations are held as per the norms laid out**

by KNRUHS/DCI, which has not introduced objective clinical assessments until now. Interns are assessed periodically by objective questions mainly to help them prepare for the NEET examination.

- To achieve the required competencies the institution has taken the following steps :
 - Use of magnifying loops and microscopes during clinical hours.
 - Integration of clinical postings for I and II BDS students.
 - Mentor-Mentee programme to monitor the student's academic progress.
 - Integration of Dental armamentarium classes in the first year curriculum.
 - Workshops on Research Methodology and Biostatistics for post graduate students.
 - Initiation of research methodology programme for I BDS students with a view to inculcate seeds of research activities at the beginning of the career.
 - A certified course of BLS (Basic Life Support) is conducted every year for both UG and PG students.

File Description	Documents
Report on the list and steps taken by the College to measure attainment of specific competencies by the BDS students/interns stated in the undergraduate curriculum during the year	https://www.mamatadentalcollege.com/document/8.1.8a.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	https://www.mamatadentalcollege.com/document/8.1.8b.pdf
List of competencies	https://www.mamatadentalcollege.com/document/8.1.8c.pdf
Any other relevant information	Nil

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

Number of students admitted in the first year of the teaching programmes during the year	Number of First year students administered immunization /prophylaxis
115	115

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

8.1.10 - The College has adopted methods to define and implement Dental graduate attributes with a system of evaluation of attainment of such attributes.

- The college has adopted methods to define and implement dental graduate attributes with a system of evaluation of attainment of the same.
- The institution strongly believes in total personality development in addition to merely learning dentistry. The vision of the institution is to provide "High quality dental education; Patient care of global standards at affordable costs to tribal and rural population" and the mission includes, "Appropriate knowledge and skills to meet global dental standards in a student friendly learning environment, access to deprived sections by strictly enforcing the rule of reservation in admission, Technology mediated dental education in healthcare.
- Students are impressed about these attributes right from the beginning of the course and are continuously stressed and counseled to develop human ethics and values. Work ethics, ideal behavior, professional conduct and etiquettes are made aware continuously in the college. Counseling centers both for dental treatment and tobacco cessations have been established in the college. Random feedbacks are regularly taken from the patients about the approach, attitude, competency of the staff and students under whom they receive

treatment.

File Description	Documents
Dental graduate attributes as described in the website of the College.	https://www.mamata dentalcollege.com/document/8.1.10.pdf
Any other relevant information.	Nil

8.1.11 - Per capita expenditure on Dental materials and other consumables used for student training during the year. [Amount in INR (Lakhs)]

46.35

File Description	Documents
Audited statements of accounts.	View File
Any other relevant information	No File Uploaded
Institutional Data in Prescribed Format (Data Template)	View File

8.1.12 - Establishment of Dental Education Department by the College for the range and quality of Faculty Development Programmes in emerging trends in Dental Educational Technology organized by it.

- Dental Education Unit, Mamata Dental College, Khammam was founded to train faculty members on various aspects of teaching and evaluating undergraduate and postgraduate students along with curriculum enrichment and administration.
- This is exclusive to improve the quality of the teaching faculty to make learning an enjoyable experience for the undergraduate and postgraduate students. It co-ordinates with the departments, students and faculty for improvisation in teaching-learning, ParentTeacher meetings, providing guidance and counselling for students and strives for excellence in dental education.
- The following members are part of the DEU:

1. Chairperson: Dr G Venkateswara Rao
2. Convenor: Dr. R Sudhir

Members :

1. Dr KVNR Pratap
2. Dr Venugopal Reddy
3. Dr Vinay Kumar Reddy
4. Dr S Anitha Rao
5. Dr. Arpita Paul
6. Dr. Sunitha C
7. Dr. Ravi Kumar

File Description	Documents
List of seminars/conferences/workshops on emerging trends in Dental Educational Technology organized by the DEU year-wise during the year.	https://www.mamatadentalcollege.com/document/8.1.10.pdf
List of teachers who participated in the seminars/conferences/workshops on emerging trends in Medical Educational technology organized by the DEU of the College during the year	https://www.mamatadentalcollege.com/document/8.1.12b.pdf
Any other relevant information	Nil