



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution	Rajas Dental College and Hospital
• Name of the Head of the institution	Dr. Alex Mathews Muruppel
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	9446912294
• Alternate phone No.	04637232343
• Mobile No. (Principal)	9446912294
• Registered e-mail ID (Principal)	principal@rajasdentalcollege.edu.in
• Alternate Email ID	principal@rajasdentalcollege.com
• Address	Rajas Dental College and Hospital, Kavalkinaru Junction
• City/Town	Tirunelveli
• State/UT	Tamil Nadu
• Pin Code	627105
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Rural

- Financial Status **Private**
- Name of the Affiliating University **The Tamilnadu Dr.MGR Medical University**
- Name of the IQAC Co-ordinator/Director **Dr. Angelin Deepthi**
- Phone No. **04637231905**
- Alternate phone No.(IQAC)
- Mobile No: **9994619957**
- IQAC e-mail ID **deepthimds@gmail.com**
- Alternate e-mail address (IQAC)

3.Website address (Web link of the AQAR (Previous Academic Year)

<chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/viewer.html?pdfurl=http%3A%2F%2Frajasdentalcollege.edu.in%2Fassets%2Fimages%2Faqar2021%2FC2%2F7.pdf&clen=2948974&chunk=true>

4.Was the Academic Calendar prepared for that year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.08	2021	16/03/2021	16/03/2026

6.Date of Establishment of IQAC

09/01/2018

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
Dr. C. S. Senthil kumar and Dr. Vinej Somaraj	Science and Technology	Tamil Nadu State Council for Science & Technology	01/04/2021	3,44,000

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 **10**

- 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)

Initiative of Green gardening - Miawakee Forest

500 kva Generator for Uninterrupted electric service

Use of eco-friendly renewable sources - Electric Car for staff conveyance

Small Group Teaching - Remedial class and Peer Support Program

Fully Furnished Ac Auditorium hall with LCD screen to seat 1000 and Two lecture hall has been renovated and converted to smart class room

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
Uninterrupted electric service	500 kva Generator
Eco-friendly renewable source	Two Electric Car for staff
Purchase of New dental chairs	New dental chairs (18) purchased
Small Group Teaching	Remedial Class (1:1 Ratio) for Undergraduate students
Two lecture hall has been renovated	Converted to smart class room
Automatic Hand Sanitizer	Automatic Hand sanitizer kept around all the departments and patient waiting area.
Initiative of Green Gardening	Goodwill gesture by providing saplings to promote green future.
Oral health awareness	Activities to increase oral health awareness of the surrounding population
Introduction of skill enhancement programs for students	Prep-on, Implantrain, Research Redefined

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

- Name of the statutory body

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• Alternate e-mail address (IQAC)					
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• if yes, whether it is uploaded in the Institutional website Web link:					
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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)
IQAC/NAAC	06/12/2021
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 	
Rajas Dental College and Hospital have been effectively using	

Management Information System - E-Governance powered by Bonifon ERP since 2016. The administrative, as well as academic activities, are managed and monitored at different levels. Academic activities include the class timetable (Theory, Practical and Clinical Posting), Assignment, Attendance, Academic Calendar, Rules and Regulations, Student Grievance, Examinations (Monthly and Class Tests), Library, Student Records, Student Profile and Student Leaves. Administrative activities include Documentations, Information Centre (College News, Circulars, Feedback and Polls), College Fees, Tasks and Reports (Staff and Students). All College information and circulars are posted along with photographs of the events under the gallery section.

Modules:

1. Academic

1. Attendance Register and Report
2. Assignment
3. Calendar
4. Discipline
5. Examination
6. Gradebook
7. Leaves
8. Library
9. Student - Profile and Records
10. Timetable

2. Collaborations

1. Gallery
2. Forms
3. News
4. Poll
5. Task

3. Data and Reports

1. Students Report
2. Staff Report

15.Multidisciplinary / interdisciplinary

16.Academic bank of credits (ABC):

17.Skill development:

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

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

20.Distance education/online education:

Extended Profile

1.Student

2.1

454

Total number of students during the year:

File Description	Documents
Data Template	No File Uploaded

2.2

100

Number of outgoing / final year students during the year:

File Description	Documents
Data Template	No File Uploaded

2.3

104

Number of first year students admitted during the year

File Description	Documents
Data Template	No File Uploaded

2.Institution

4.1

902

Total expenditure, excluding salary, during the year (INR in Lakhs):

File Description	Documents
Data Template	No File Uploaded

3. Teacher	
5.1 Number of full-time teachers during the year:	95
File Description	Documents
Data Template	No File Uploaded
5.2 Number of sanctioned posts for the year:	95
File Description	Documents
Data Template	No File Uploaded
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.	
<p>The institute ensures curriculum planning, delivery and evaluation as prescribed by the regulatory bodies. Annual academic calendar is made every year before the commencement of the academic session. The Theory and Clinical curriculum is delivered through structured time tables.</p> <p>Course Description: The standards and quality of education in Rajas Dental College and Hospital is governed by the principles and policies of the parent university (i.e.) The TN Dr MGR Medical university as well as regulations of DCI. This includes BDS, MDS and Ph.D. in selected specialty.</p> <p>Curriculum Planning: Monthly lesson plans are designed by individual departments. After consultations within the faculty, the topics to be delivered along with lesson plans are displayed in the notice boards of respective learning halls. Laboratory schedules for the pre-clinical work are designed for the complete academic year in a sequence following the exercises as per the curriculum described by Dental Council of India. Speciality wise clinical manuals are designed to enhance usage and monitor the (treatments</p>	

rendered) progress of each student independently. Due to the present pandemic condition curriculum planning was revised through online class platform. Seminars and Jc for pgs should present through online platform. Clinical skill development program were halted and further revised schedule will publish later.

Enrichment methods: Research Methodology and Bio-Statistics classes for first year postgraduate students are conducted to encourage research aptitude and to design minor research projects and enhance the quality of selection in dissertation topics.

Undergraduate and Postgraduate Students are encouraged to attend Conferences and Workshops and present scientific papers, posters and table clinics. Postgraduate students are encouraged to publish research in international /national reputed journals; e-library facility is provided in the college central library for the students.

Assessment methods: The exam cell committee of the institute formulates the Internal assessment timetable and monitors the evaluation of theory and practical/clinical examinations for both undergraduate and post graduate students. During the monthly IQAC meetings the progress of the curriculum delivery is monitored and if warranted additional lecture and practical / clinical hours are granted.

File Description	Documents
Minutes of the meeting of the college curriculum committee	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C1/1.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)

1

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	View File

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

43

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	View File

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

96

File Description	Documents
Details of the students enrolled in subject-related	View File
Certificate/Diploma/Add-on courses	View File
Any other relevant information	No File Uploaded

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

The Institution enriches curriculum on issues relevant to gender, environment and sustainability, human values and professional ethics by incorporating few topics in the curriculum. Besides, the institution organises programmes and reinforces issues like gender sensitisation, environment sustainability, human values and professional ethics by organising guest lectures and other programs periodically. Ethics and human values are important dimensions of dental profession. The code of ethics prescribed by the regulatory bodies as well as professional association serves as a guiding spirit in distinguishing between right and wrong.

The NSS unit of the college hosts national integration camps wherein renowned experts are invited to talk on the issues like such Swachha Bharat, life skills, disaster management, Food adulteration and environmental protection. Further, all the field activities are planned with focus on gender equity, woman empowerment, human values and Indian culture. The students also participate in tree plantation and are given orientation about the topics on environment sustainability like preservation of water and rational use of environment resources. The college identifies crosscutting issues and incorporates one or more standalone programs. The college promotes gender equity in curriculum and in extracurricular activities for both staff and students

The college strictly follows government rules for disposal of biomedical wastes. Colour coding is available for segregation before disposal. Rain water harvesting is available to reuse the stored rain water for the future needs. Waste water recycling is done in the campus which is treated and reused for gardening and other purposes

Good practices for curriculum enrichment

The institution organises orientation/induction program which

addresses the situation and need of both men and women with a view to support gender equality, work life balance etc. This can be achieved by inviting experts from NGOs, spiritual missionaries and voluntary organisations

File Description	Documents
List of courses with their descriptions	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C1/2.pdf
Any other relevant information	Nil

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

01

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	View File

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

102

File Description	Documents
List of students enrolled in value-added courses (Data template)	View File
Any other relevant information	View File

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

147

File Description	Documents
Any other relevant information	View File
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	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C1/3.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 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

A. All of the Above

File Description	Documents
URL for stakeholder feedback report	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C1/3.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

13

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	View File

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	View File
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

4

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	View File

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	View File
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	No File Uploaded

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

Number of Students	Number of Full Time Teachers
104	95

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	View File

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 main focus of the institution is on academics, but at the same time, due importance is given to extra-mural activities as well as both indoor and outdoor sports activities. The college has an Extra Co-curricular Activity Committee (ECC), which ensures that the students of the college participate in academic, sports and cultural activities inside as well as outside the college campus. When any national or state level invitation for academic / sports or cultural fest comes, through the Extra Co-curricular Activity Committee (ECC) comprising of staff members, the students are encouraged to present scientific papers and posters, participate

in sports and cultural events. The institutional review board (IRB) and institutional ethics committee (IEC) ensure the standard of each scientific study and presentation. Various national and state-level championships won for the academic, sports and cultural events held are proof of the excellence of the students of the college.

Students participate in a variety of indoor and outdoor games inside the college campus, such as Table Tennis, Football, Cricket and Badminton for which the college provides designated play areas and courts for these games. The college organizes "Sports Week" and "Cultural Week" annually, in which all students and faculty are encouraged to participate whole-heartedly.

The college also has a well-maintained Gymnasium with a trained gym trainer. Students and faculties are free to use the facilities to increase their physical fitness. The students are also provided with proper training in yoga through an eminent Yoga trainer in the college premises so in order to alleviate the stress, to improve physical and psychological fitness and reduce conflict. The development of a student as a whole is one of the principal of the institution, and the entire academic, extramural, sports and others enable one to attain all dimensions of personal, social, intellectual, emotional, physical and psychological development.

File Description	Documents
Appropriate documentary evidence	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/1.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/2.pdf

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 institution gives paramount importance and focuses on academic activities through various teaching-learning methods.

Experimental learning: The institute emphasis on ICT enabled student-centric learning and a holistic approach to value-based

education not only improves their intellectual capabilities but also ensures their emotional, physical, spiritual and psychological well-being. Research integrated teaching to encourage research culture among the students. Journal clubs on research and clinical articles are conducted to improve their critical appraisal skills. Interactive ICT enabled lectures - Students are taught by didactic lectures with PowerPoint presentations. Active participation of the students is encouraged. An objective assessment method for the evaluation of performance is followed.

Integrated/interdisciplinary learning: Interdisciplinary meetings and presentations like orthognathic joint clinical meetings, clinical society meetings, medical and clinical forums are conducted once every month.

Participatory learning: Tobacco Cessation Training for Interns is conducted by the Departments of Public Health Dentistry, Oral Medicine & Radiology and Oral Maxillofacial Pathology. All volunteering out-patients are given counselling by the interns under the presence and guidance of concerned staff faculty.

Problem-solving methodologies: Problem-based and case-based learning - The faculty act as facilitators and students develop critical thinking skills for diagnosis, differential diagnosis, treatment planning and treatment. Reflective learning and patient-centric learning methods are followed.

Self-directed learning: Self and peer-assisted learning - Advanced learners are encouraged to assist slow learners. The students are given case presentations, problem-based projects and home assignments. The students also make three-dimensional models and posters as their projects. Seminars and journal clubs are conducted regularly. The postgraduate students are guided for preparing PowerPoint presentations of seminars and journal clubs. The seminars are on basic and advanced topics for improving their knowledge. Microteaching is done for small groups of students in the clinics and laboratories.

Patient-centric and Evidence-based learning: Students of the institution are taught clinical subjects based on patient-centric methods. Evidence-based dentistry is taught and practised in departments for knowledge enhancement.

Learning in Humanities: Co-curricular activities are conducted at interdepartmental and intercollegiate levels to nurture creative

skills for their holistic development. Value-based education is an integral part of the institutions' educational policy. The goal of the institution is not only to encourage academic excellence among students but also to impart moral and ethical values to make them responsible and socially sensitive citizens. All the undergraduate and postgraduate students imbibe values of life that are essential for holistic development through advice from faculty, guest lecturers and experiential learning.

Project-based learning: Problem-based projects are given for the acquisition of lifelong learning skills. Clinical innovations to nurture their creativity and thinking skills are encouraged.

Role Play: Three-dimensional models are shown before explaining procedures and practical works. Simulations/mannequins are used in the preclinical work.

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	View File

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

All the faculties of the institution use ICT-enabled tools for the effective teaching and learning process. These include online study materials and e-resources. Delivery of knowledge is through chalk and blackboard, PowerPoint presentations and 3D and simulation-based models. Wi-Fi facility is provided for free to all teachers as well as students. All lecture halls are enabled with smart-boards, computers, internet and audio-visual aids for effective learning of students. All clinical departments have individual seminar halls with a projector facility which enables micro-teaching. All teaching faculty of the college are well trained in the use of ICT-enabled tools. Clinical procedures are taught to students with the help of various e-learning sources and through animated as well as clinical videos. Special surgical procedures which are done in the clinical departments are streamed live to the lecture halls for learning recent advances in the particular topic. Regular monitoring and feedback of all such activities are taken and amendments are made for future programs.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/3.pdf
List of teachers using ICT-enabled tools (including LMS)	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/4.pdf
Webpage describing the “LMS/ Academic Management System”	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/5.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/6.pdf

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
34	104

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	View File
Any other relevant information	View File

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

The innovative teaching approaches are encouraged by the head of the institution and the head of the departments. The innovative posters and three-dimensional models are made by the students under the guidance of faculty and used for teaching students and the public. For better focussing and understanding, the lecture classes are timed up to 45 minutes and micro-teaching are more promoted in the respective department, thus the students are able to understand and learn the subject easily and effectively. The preclinical students are unaware of the reasons for learning basic subjects and feel it tedium. To ease this situation, they are permitted to visit clinical departments in small batches and acquaint themselves with clinical procedures, the basics of which they are learning in the preclinical years. Students are taught beyond the syllabus. They present clinical innovations in

scientific conferences. The students are encouraged by the faculty to participate in debates on controversial topics. The Institutional Review Board and Institutional Ethics Committee scrutinize all projects conducted in the institution. All students present their scientific presentations to be presented in conferences before the Institutional Review Board; this process ensures the high standard and quality of the same. Students are guided to take up short projects in the central research laboratory which is well monitored by the department faculty as well as by the research centre. Students are guided to use the ICT facility to present seminars and do journal discussions in the departments. Students are encouraged to participate and present in the state, national and international conferences to present scientific papers and posters under the guidance of faculty members. Students under the guidance of faculty publish scientific papers in national and international scientific journals. Students are trained in various public health-related aspects like tobacco cessation, patient counselling and other motivation skills through the various speciality cells functioning in the institution. Students are encouraged and guided to design and delivery public awareness and education posters and models related to various topics on the occasions of No-Tobacco Day, World AIDS Day, Oral Hygiene Day, Dentist Day, and so on.

File Description	Documents
Appropriate documentary evidence	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/7.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/1.pdf

2.4 - Teacher Profile and Quality

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

95

File Description	Documents
Any other relevant information	View File
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

7

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	View File

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

427

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	View File

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

67

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	View File

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

1

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	View File

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

Since its inception, the college is providing an annual calendar of events covering the commencement of the academic sessions, meetings of statutory bodies and their schedule, dates of curricular and co-curricular activities, examination schedules, preparatory leave, vacations, college activities, etc. This calendar of events is made available to all stakeholders before the commencement of the calendar year. The academic calendar is the living document of the college that has evolved continuously. It gives academic directions and provides a set of strategies for accomplishing the academic mission of the college. As the calendar is given at the beginning of the academic year, students have ample time to plan and do their assignments, projects and prepare for exams. The timetable is so spaced that all students can participate in co-curricular and extra-curricular activities like sports, cultural and academic competitions. This ensures a proper balance between academics and other activities. The performances of all students admitted to the course are evaluated internally on a continuous basis. The distribution of marks and weightage of all assessments are decided by the concerned departments and are announced to students in advance, so they can prepare for the same. Evaluations can be in the form of Written tests, Clinical examinations, Practical examinations and Viva-voce. Mechanisms to deal with examination related grievances is transparent, efficient and time-bound. Question papers are prepared by the concerned respective faculties with due consideration to the uniform representation from all topics of the syllabus. Internal assessment and final university examinations are conducted in a separate examination hall. There is no room for malpractice as there are four or five faculty members who are assigned with exam duty at a time in the exam hall and at the same time, students are monitored by the exam superintendent through Closed Circuit Cameras (CCTV). Mobile Jammers are installed in the examination

hall that ensures the blockade of electronic devices. All internal examinations are conducted and evaluated in an unbiased manner (Centralized Evaluation) by the concerned department faculties. After all internal examinations board meetings and parent-teacher meetings are held to evaluate the progress of each student. The institution ensures that seminars, workshops, clinical society meetings, academic meetings, conferences, special lecturers, remedial classes and coaching classes are fit in the calendar of events and it does not hinder the regular classes. Students find ample time to do projects, attend seminars, workshops, present scientific papers and posters in national and international conferences apart from their regular academic calendar events. The institution ensures no burden falls on students to complete their academic works.

File Description	Documents
Academic calendar	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/7.pdf
Dates of conduct of internal assessment examinations	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/8.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/examcell

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

To address all issues related to examinations, the institution takes measures to rectify them. Though the final exams are conducted by the affiliated university and also provides the marks card and degree certificate, the institution ensures the process of the same be smooth and effective. The exam cell ensures that the internal marks are sent to the university through the university web portal for the institution. A copy of the same is kept for record purposes and for future reference. Before the final university exams, the students obtain a work completion certificate for all concerned departments, which in turn is submitted to the concerned batch coordinators who report to the head of the institution and to the governing council. Once the no-due is obtained from the office, students pay the exam fees on a given date and forms are filled and submitted. The payment of exam

fees, uploading exam application forms and obtaining hall tickets are streamlined online and completely monitored by the administrative office members along with the batch coordinators. This whole process is monitored and supervised by the principal and vice-principals (Academics and Administration) who in turn report to the institution governing council. The exam committee and cell are having the complete responsibility to conduct the exam process smoothly. The exam cell makes proper arrangements for conducting exams. Faculties are assigned exam duty and the whole process is conducted meticulously and in a disciplined manner. The college appoints office staff to obtain marks results, marks cards and degree certificates from the university. The college has also appointed faculty representatives to the university who addresses grievances related to exams. The marks card obtained from the university are distributed to students and grievances related to the same are addressed swiftly. The office staff and representatives to the university help the students to rectify and set right any difficulties related to university exams. The institution is hundred per cent committed to providing an effective and transparent mechanisms to address grievances related to exam related issues.

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	View File

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

The institution has in place an effective continuous evaluation system through which the students are assessed based on their performance. The final exams are conducted by the affiliating university. Internal marks are an integral part of results and it is necessary for every student to attain a certain percentage of marks. The internal marks are awarded after assessing student's performance in monthly tests, internal exams, assignments,

attendance, class participation and involvement in college activities. Extra weightage is given to students while awarding internal marks who participate and present scientific papers and posters in national and international conferences. For the continuous internal evaluation of students first, second and third internal assessment examinations are conducted for each batch at three months intervals. Before the date of every internal examination, the department furnishes and display the portions in the department notice boards. Three sets of question papers are prepared and submitted to the exam cell and one question paper is secretively selected by the exam cell based on the choice-based system. The internal exams answer sheet evaluation is centralized which is as same as that of the affiliating university. Other than regular internal assessment monthly test, end-posting exams, micro discussions are conducted. All examinations are conducted in the examination hall under strict surveillance by faculty members as well as by close circuit cameras and signal jammers. A board meeting is conducted by the governing council along with all heads of departments at end of every internal exam and before the final university exam. In this meeting, the internal marks awarded to students are discussed. The same council make decisions regarding the parameters of the distribution of marks based on university guidelines and suggestions regarding awarding of marks to students. The decision of the same is communicated to all faculty members which ensures uniform assessment of students.

File Description	Documents
Information on examination reforms	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/9.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/examcell

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	View File

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 Program outcomes, program-specific outcomes and course outcomes are displayed on the website and the copies of the same are available with the IQAC creating awareness periodically. The syllabus of each program is prepared by the affiliating university that is uploaded on the website and communicated to the students at the onset of the classes by providing a copy of the same. The departments ensure that these program outcomes, program-specific outcomes and course outcomes are properly explained and made to understand in the orientation programs. The course description includes a course syllabus, reference books, timetable, course objective, course outcomes daily teaching plan, delivery methodologies and assessment methods. Course description provides students with an insight on how classes are to be handled and expected outcomes from the students by learning through the topics prepared by the respective faculty members. The students are motivated as well as guided to think and indulge in self-study. Learning in the institution is in the form of demonstrations, small group discussions, seminars, clinical work and continuing education programs. The progression from pre-clinical to clinical phase is smooth as the course and curriculum as designed so. Extra-provision is made in the daily schedule for all students for reading. A class library with all facilities for reading and studying is provided to all. Even after class hours, the library stays open to students as well as for faculty. Audio-visual aids, computer-assisted learning aids and internet facilities enable

students to plan and learn comprehensive treatment modalities with its recent advances. Continuous educational programs and clinical training programs are conducted at regular periods to upgrade the knowledge as well as sharpen the clinical skills. The most important part of all successful competency-based curriculums is continuous assessment. Every year two internal exams and one model exam are held (Theory & Practical) for assessment of academic, diagnostic, comprehensive treatment planning and clinical skills. Apart from this monthly monitoring of academics is done to assure the knowledge dissemination as well as feedback of learning from students. The entire programmes, special lectures and discussions in the classroom teaching are centred on these objectives and so there is continuous evaluation of the program outcomes, program-specific outcomes and course outcomes.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/10.pdf
Methods of the assessment of learning outcomes and graduate attributes	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/11.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/12.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/13.pdf

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	View File

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

Each course outcome of individual courses is assessed with respect to the attainment level. The attainment level is judged based on the student average performance in the internal and examination reflected in the analysis of the results. Attainment is measured in terms of the actual percentage of students getting a set percentage of marks. If targets are achieved, then all the course outcomes are attained for that year and the program is expected to set higher targets for the following years as a part of continuous improvement. If targets are not achieved then an action plan is put in place to attain the target in subsequent years. Course outcomes are measured based on the individual marks obtained by the students against the maximum marks. Every subject faculty will set a target to achieve. If the entire class crosses this target, the particular course outcome is attained. The Program outcomes, program-specific outcomes and course outcomes are assessed through the success rate of students in internal assessments, university exams, ability to handle situations and being employed as per skills. All students at the time of graduation will be able to

do:-

1. **Critical Thinking:** Take informed actions after identifying the assumptions that frame thinking and actions.
2. **Effective Communication:** Speak, read, write and listen in person and through electronic media and make meaning of the world by connecting people, ideas, books, media and technology.
3. **Social Interaction:** Elicit views, mediate disagreements and help the community.
4. **Environmental Sustainability:** Understand the issues of environmental context and sustainable development.
5. **Life-long Learning:** Acquire the ability to engage in independent and life-long learning in the broadest context of socio-technological changes.
6. **Be a Citizen with Ethical Values:** Empathetically demonstrate social concern and understand the moral dimensions of life.

The institution measures the attainment of outcomes through feedback from students with regard to the program/course. The feedback helps the institution to make necessary changes in the set academic goals in order to attain the course objectives. A considerable number of the graduate's purse post-graduation is an indication of attainment of program outcomes, program-specific outcomes and course outcomes as desired by the institution. The high pass percentage is another indication of the success of the learning process in the course outcomes.

File Description	Documents
Programme-specific learning outcomes	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/10.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/12.pdf

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

After the completion of all exams, the concerned year coordinators take feedback from the concerned department coordinators about the list of students to be called for Parent-teacher meeting, which occurs after every internal examination. Before the marks are sent to the exam cell from the departments, a sufficient time period

will be provided for the students to individually come to the department and check their papers for any corrections or any other issues. If and only if no issues are raised by the students, the marks are forwarded to the exam cell. After every internal examination marks are sent to parents from the exam cell. One date is fixed after the exams for the meeting, each day for a year. Parents coming on a concerned day, meet the concerned department coordinator along with the student ward to discuss the marks and issues pertaining to academics. The parents as well as their wards are free to discuss any issues that are hindering the academics and remedial measures are discussed with the parents. After each internal exam, slow learners are identified and extra focus is given to them. The students are given complete freedom to discuss and express any issues and problems that they face which includes language, emotional distress and academics. Once the issues and problems are identified and understood, the students are empathetically taken care. If required counselling are given individually. Mentoring system in place ensures the identification of problems that a student face that affects academics and remedial measures are initiated to overcome the same. Extra classes are conducted if there are any difficulties in the learning of any academic content. Before all university theory exams, revision classes are taken for proper understanding of the topics and before all university practical exams, practice in viva-voce is conducted which enable all students to excel in the exams. The above-mentioned measures ensure the improvement as well as the excellence of the slow learners in university exams.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/14.pdf
Follow up reports on the action taken and outcome analysis.	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/15.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/16.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

<http://rajasdentalcollege.edu.in/assets/images/aqar2021/C1/3.pdf>

File Description	Documents
Any other relevant information	View File

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

18

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

0

File Description	Documents
Fellowship award letter / grant letter from the funding agency	No File Uploaded
List of teachers and their national/international fellowship details (Data templates)	No File Uploaded
E-copies of the award letters of the teachers	No File Uploaded
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
01	344000

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	Nil
Any other relevant information	View File

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

Rajas Dental College and Hospital serves as a centralized zone for guiding and supporting research activities for its students, faculties and researchers in the nearby institutions as well as post doctorate researchers. The institute has a central research laboratory with all the mandated and advanced equipments for meticulous research in the field of microbiology, molecular genetics, cell culture and dentistry.

Varieties of programmes are regularly organized every academic year to impart the importance of innovative research onto its students. Staffs and students were given incentives for publication of article in research journals, scientific presentation in international/national conferences and special awards for prize winning including travel and registration allowances. Institution has a well-established research and ethical committee, which include well-known researchers, excellent in the field of innovation. Students / Staffs doing research are guided and analysed by this expert team of members.

Our institute has Memorandum Of Understanding (MOU) with national and international research institutes to promote combined researches. Interested students are permitted to observe biological procedure in nearby research laboratories. Seminars, symposium are organised by the institution with eye-opening

lectures from Deans, Principals and icons from nearby and well-known Colleges/University.

File Description	Documents
Details of the facilities and innovations made	Nil
Any other relevant information	Nil

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

2

File Description	Documents
List of workshops/seminars during the year(Data template)	View File
Reports of the events	View File
Any other relevant information	View File

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 followed

A. All of the Above

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	View File

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

12

File Description	Documents
Any other relevant information	View File
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

31

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	View File

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

14

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	View File

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

482

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

Rajas Dental College and Hospital is located in a rural place with population having poor health awareness and low socio-economic status. The institution conducts free dental and medical camps, awareness programmes, blood donation camps and cancer screening programmes and so on. With permission from local authorities and government agencies initial treatments were provided in their

locations and further treatments are carried in the Hospital, under no cost for the patient. Free accommodation and food are also provided for the needful population at their will. Rajas Dental College and Hospital has made memorandum of understanding with different schools and colleges to screen their students and do the needful treatment on a regular basis. Students who are doing internship and postgraduation are posted on a regular basis and treatments are carried out.

Our institution has a special consideration for anti-tobacco usage in the nearby society. The hospital has a special anti-tobacco cell maintain by oral medicine department to educate all the tobacco using people visiting the institution and also the anti-tobacco cell creates and displays banners, videos and education materials for creating awareness.

File Description	Documents
List of awards for extension activities in the year	Nil
e-copies of the award letters	Nil
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

Faculty and students from Rajas Dental College and Hospital are encouraged to participate in collaboration with government and non-government organizations in carrying out social outreach programs. Institute appreciates the services provided by students and faculty by considering their working for such activities as on duty. Some of these services are implemented as training program for the postgraduates and interns, who are posted regularly in centres like Boothapandy government hospital, Regional cancer centre, Trivandrum etc and are included in their academic curriculum. Interns are also posted on rotational basis in satellite centres as a part of rural and urban health postings for Compulsory Rotatory Internship.

The university-neighbourhood network and student engagement is promoted by the university

through the following stages.

a. Curricular components of community services to inculcate the spirit of student

participation in all these activities at the field level.

b. The neighbourhood networking is sustained through linkages with health services

c. Services through mobile healthcare and mobile telemedicine along with students also

facilitate engagement

The institution promote the participation of the students and faculty in extension activities including participation in NSS, NCC, Red cross and other National/ International programs

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	Nil
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

10

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

13

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 4 Smart classrooms are augmented with Integrated Audio-Visual teaching aids to enhance the learning process. The 9 Seminar Halls are well-equipped airconditioned halls for each dental specialty, with latest audio-visual aids projectors, white boards, internet connectivity for conducting seminars and workshops. The Pearl Hall provides the perfect setting for CDE programs for staffs & Students, brain-storming sessions, Clinical skill development programs for interns etc which can accommodate 100 people. The auditorium with seating capacity of over 1000 act as a common ground for students, faculty and guest speakers of various fields for regular interfaces, conferences. The Central library with the built-up area at 9000.sq.m and seating capacity at 250. A separate section for international and speciality driven journals with catalogue is present. Library is integrated with browsing room with 25 computers to facilitate E-learning. The Preclinical labs with patient simulators help the students to have hands-on experience. The Central Research Lab is well equipped to conduct advanced research. Advanced Diagnostics such as Histopathology lab with IHC, Stem cell culture etc helps in accurate diagnosis of lesions and teaches students about differential diagnosis. Digital dental radiography with IOPA, OPG, CBCT facilitates student learning from single to three dimensions.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/1.pdf
Geo tagged photographs	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/2.pdf
Any other relevant information	Nil

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

Rajas Dental College has 5 acres of Sports Complex. The Institution emphasizes on physical activities to provide both fitness and mental relaxation. The college has various options to

play various sports. The 3 acres of cricket ground bring the students together daily for various sports activities. The basket ball ground and volley ball ground of 0.5 acre each bring the students together for better coordination, team work improving mental and physical health. The 6000 sq.ft indoor stadium is ideal for playing badminton, shuttle, table tennis and indoor games. Provision for cycling was provided with campus cycles. The training is given for field events like long jump, high jump, javelin throw, shot put, discus throw by the physical trainer. Intracollege Sports meet is being conducted annually. Annual sports & cultural activities are organized by the Co-Curricular activity committee. The campus has gymnasium of 750 sq.ft area separate for Boys & Girls. Yoga classes are conducted in yoga centre of 420 sq.ft for students in the morning and evening as per their convenience. The cavernous auditorium of 18000 sq.ft is capitalized as multifaceted gallery for various cultural activities during annual college day, Pongal, Onam, Christmas celebrations etc.

File Description	Documents
List of available sports and cultural facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/3.pdf
Geo tagged photographs	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/4.pdf
Any other relevant information	Nil

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)

Medical Ward with 25-beds with extended timings to attend emergencies. The emergency ward is run by experienced doctors and Oncall woman counsellor and clinical psychologist. Pharmacy is located in the 1st floor. The Dental Store offers the necessary dental products for the students. The salient features of hostel include self-contained toilet cum bath with hot water facility, study table with cabinet to store books, wardrobes and cots, purified water for drinking, uninterrupted electricity supply with generator backup and 24 hours high security with security guards and CCTV surveillance. The hostel mess provides good quality, hygienic well-balanced food. Cafeteria in the campus offers varied

menu. The snack shop provides snacks, cold beverages. Axis bank ATM Centre is available at our campus. Solar panels as a source of renewable energy. Water is treated by Reverse Osmosis (RO) plant before supplied for drinking purpose. Toilets are provided in each floor with signage boards. Highest standard of maintenance of the toilets is daily carried out by outsourced staff. We have ample parking for staffs, students, visitors separately. Campus has Wi-Fi facilities for all staff members to enable all education services and resources. Separate Common rooms are provided for Girls and Boys.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/5.pdf
Any other relevant information	Nil

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

12896046

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 Governing council is keen to provide an excellent academic environment. The infrastructure contains teaching and learning facilities that include smart classrooms specialized laboratories, Discussion halls, and a well-stocked library. Each specialty has an outpatient dental clinical facility equipped with electronic dental chairs connected to a centralized suction unit. The dental hospital has a fully equipped operation theatre complex to perform

major and minor surgeries, furnished with 2 bedded ICU, 2 bedded postoperative care and 2 ventilator support equipment which can be used as necessitated. The clinical departments are complemented with Radiovisiographs (RVG's) as necessitated to minimize the radiation exposure to both the patients and clinicians. The department of oral medicine and radiology is equipped with dental Cone beam Computed Tomography (CBCT) to provide advanced diagnostics. To improve the research activities Central research lab (CRL), have the most advanced research microscope, stereoscope and Immuno-histochemistry facilities, clinical laboratory services for the patients at nominal costs to carryout hematological investigations as an aid in diagnosis. The Geriatric clinic is exclusive for the old aged people where they are treated with utmost care & concern. The Microscopic Clinic & Aesthetic clinic in the Dept of Conservative dentistry is exclusive and specialized as necessitated.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/6.pdf
The list of facilities available for patient care, teaching-learning and research	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/7.pdf
Any other relevant information	Nil

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

81198

File Description	Documents
Any other relevant information	No File Uploaded
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	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/8.pdf

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

0

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	No File Uploaded

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

C. Any 2 of the Above

service facilities to reach remote rural locations

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	No File Uploaded
Any other relevant information	No File Uploaded

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

RDCH Central Library is a fully automated library with an efficient Integrated Library Management Software, AutoLib 5.0. AutoLib 5.0 is a popular and advanced integrated library automation management software, designed and developed by a team of Library & Information Science specialists, database designers, software developers and network specialists. AutoLib software is fully integrated, versatile, user-friendly, cost-effective and multi-user Library automation software. The ILMS has several main features, which include.

- 1.Data availability: Addition of details of books, journals, e-books, e-journals, etc. with subject(s), author(s), edition, volume, publishers in AutoLib software.
2. Administrator: The software is administrated by Librarian.
- 3.Uses: This ILMS is useful to borrowers in many ways.
 - i). This is useful to book borrowers (students and staff) to check the availability of books and journals at the time of requirement.
 - ii). Book borrowers can reserve the book from their available place itself by using ILMS.
 - iii). In addition, student or staff can easily search the books based on title, author, book number etc. by using this automated integrated library management system.

- Name and features of the ILMS software: "AutoLib 5.0"
- Nature and extent of automation (full or partial): Fully automated
- Year of commencement and completion of automation: 2018

File Description	Documents
Geo tagged photographs of library facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/9.pdf
Any other relevant information	Nil

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

Text Books: 76503 national and international books are available in our central library for all basic medical science and dental departments.

Reference Books: 1185 international books are available. The library regularly adding recently revised, edited and newly arrived books for all specializations from National and International publishers like Elsevier, springer, Jaypee, CBS, etc. with different titles for all specializations. **Rare Books:** Apart from dental sciences, medical sciences, basic sciences and research methodology books, more than 100 rare books are available in the library. The library allotted separate place for readers to update their knowledge in Indian Politics, National unity, Biography by leaders and legends, Civil service etc.

Language Books: Tamil, English, Malayalam and other regional language books are also available to understand the languages other than mother tongue and to update their knowledge in different languages. Required descriptions are available in ILMS software with names of the books/journals /manuscripts, names of the publishers, names of the authors, number of copy and year of publication. **Thesis and Proceedings:** 23 PG research thesis copies and 24 research proceedings are available in the library. **News Paper:** Tamil, english, malayalam daily news papers are available in the library to know the day-today update.

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/10.pdf
Geotagged photographs of library ambience	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/11.pdf
Any other relevant information	Nil

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

D. Any 1 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)

368

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

Central library for Rajas dental college and Hospital is the main resource for learning. The library situated in the vast building providing accommodation to hundreds of students at once. In recognition of dedicated service of Prof.Dr.K.Ponnuchamy, former Professor and Head the central library building is named after him as "Dr.K.Ponuchamy Central Library Building". We, at Rajas Dental College and Hospital insist the students to inculcate the habit of pending quality and productive hours in the library to upgrade themselves to newer trends in dentistry and a calm and peaceful study environment is present for the students to go on over the exam preparation. A dedicated team is employed to work throughout the day for the benefit of the Describe in-person and remote access usage of library and the learner sessions. There is a separate study area for students and staff to read library books and their own book. In addition, separate air conditioned Journal section is available in first floor of the library. Usually, PG students and staff are permitted to journal section after registering in respective register. UG students are allowed to refer journals after getting permission from convener of the library committee or librarian based on the requirement.

File Description	Documents
Details of library usage by teachers and students	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/12.pdf
Details of library usage by teachers and students	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/12.pdf
Any other relevant information	Nil

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

D. Any 1 or 2 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)

13

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	No File Uploaded

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

Rajas Dental College and Hospital is equipped with computers and IT facilities to enhance the learning process of students. The institution provides round the clock Internet facility throughout the campus including hostels by providing high-speed Optical fibre and Wi-Fi in hostel and college campus. UPS and generator supports all the Computers and audio-visual systems in small classrooms, lecture halls and seminar halls. The faculty prepare the teaching material using computers provided in their respective department and uses them for delivering their lectures. In addition, smart class rooms are connected with TV, desktop multimedia projector, smart board with sensors, etc. Faculty and students can also access e-journals, e-books and resources from different database and through the internet facilities available on the campus. The quality of the teaching-learning process is enhanced through the utilization of online resources by faculty and students. Access to various online resources is being made available to all students and faculty of the institution. The access is through IP Range of

the campus which offers open access to online resources within the campus. The Institution upgrades the IT infrastructure and associated facilities whenever required.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	http://rajasdentalcollege.edu.in/assets/images/agar2021/C4/13.pdf
Any other relevant information	Nil

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)

493

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 College has electricity connection from Tamilnadu Electricity Board. In addition, the college has solar plants to meet more than 25% of our electricity requirement. High power generator and invertors help us to maintain uninterrupted power supply to clinics and academic buildings, etc. The electrical equipments are maintained as per the instrument's manufacturer instructions. Our college for the maintenance of instruments and other infrastructure facilities follows systematic procedures. If there is any repair / damage of instruments, building, or another basic facilities, one of the staff from that particular department has to submit the filled in MRL form to our management through the proper channel (HOD, Floor Manager / equipment in-charge). MRL forms are placed in administrative meeting for discussion and the applications are forwarded to maintenance department. Maintenance department will consider the MRL form and depute the concerned engineers for necessary action.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/14.pdf
Log book or other records regarding maintenance works	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C4/15.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

127

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	View File
Data template	View File

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

B. Any 5 or more of the Above

File Description	Documents
Any other relevant information	View File
Link to Institutional website	http://rajasdentalcollege.edu.in/assets/images/agar2021/C5/2.pdf
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

96

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	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C5/3.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

RAJAS DENTAL COLLEGE AND HOSPITAL provides admission of candidates under General or Foreign / NRI category on fulfilling the eligibility requirements. Foreign / NRI category seats are only available for foreign nationals/candidates with NRI status or those sponsored by relatives having NRI status

GUIDELINES FOR ADMISSION OF FOREIGN/INTERNATIONAL STUDENTS

1. Should be an international student (Foreign Students/Non-Residents Indians (NRI))
2. For foreign students, a student visa is mandatory (for NRI, not a mandatory option)

The international students cell is headed by the vice principal and looks into availability of the following facilities to them

- 1.Welfare of the international students like accommodation, travel and visa procedure
- 2.Orienting the student through various sensitisation programmes about the local language ,culture lifestyle practices ,legal requirements food habits and safety

measures to be taken to be taken during the course of the study .

- 3.Guidance is extended in maintaining the health care needs to the student emphasising there origin of their country .

4.Fecilitating the students in their academic requirements and their true Christian in all round aspects counselling session with regards to social and cultural of the local region

File Description	Documents
For international student cell	http://rajasdentalcollege.edu.in/assets/images/naac/international_student_cell.pdf
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	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C5/6.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.

20

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

33

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	View File

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

0

File Description	Documents
Duly certified e-copies of award letters and certificates	No File Uploaded
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

Our Institution aims to inspire and motivate the budding aspirants to reach the unreached for the betterment of the community by forming a student council. This kindles within our students a sense of responsibility, dedication and a purpose to put their selfless efforts and work towards the goal. Students are given as many opportunities as possible to practically implement what they learn and aspire to be through the Council. One such opportunity is the management of all student-related activities on the campus. The council is utilized to put forward and inculcate novel and innovative ideas of the young generation in various aspects of our college like teaching, research, sports and cultural activities. Thus in this way the students are given equal rights for the smooth functioning of the college.

Student Council has representatives from all levels of students in the college so that all facets are acknowledged and looked into. It is collectively responsible for activities like management of Hostels, academic concerns of students, organizing

the cultural and sports activities on campus and many more. The Student council mainly helps share students, ideas, interests and concerns with teachers and principals. It serves to encourage the student in learning about leadership.

File Description	Documents
Reports on the student council activities	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C5/11.pdf
Any other relevant information	Nil

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

2

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 of Rajas Dental College and Hospital, kavalkinaru, Tirunelveli District is named as Rajas old Students Association [ROSA]. It is registered under the Tamil Nadu Societies Registration Act, 1975 (Tamil Nadu Act 27 of 1975) on 12th day of February 2018 with the number 8 /2018.

At present the alumni fund bags the sum of Rs. 2,63,504 There are 15 alumni working as faculty in our prestigious college, with their support and cooperation many effective programs are initiated and conducted in a successful manner in our college.

Rajas Dental College and Hospital Alumni Association is reconnecting and strengthen the ties between alumni, students and

the institution this also provides the opportunity to formally give back and connect with the institution

The OBJECTIVES of the alumni Association are to create a platform for the alumni to encourage collaboration in partnership among them and also with the institution

- To engage the students by sharing their knowledge, expertise resource and training to the students which will help them enormously
- To make the present students gain experience from the encounters of alumni

To organise facilitate national and international conferences, workshops seminars, lectures and training for the enhancement of knowledge among the students

File Description	Documents
Registration of Alumni association	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C5/18.pdf
Details of Alumni Association activities	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C5/19.pdf
Frequency of meetings of Alumni Association with minutes	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C5/16.pdf
Quantum of financial contribution	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C5/15.pdf
Audited statement of accounts of the Alumni Association	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C5/13.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

B. Any 4 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	View File

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 institution made its humble beginning with a clear vision and mission of imparting quality education.

Vision:

Ours is the culmination to visualize and to create a healthier society by providing affordable healthcareservices and to inspire the budding aspirants to reach the unreached for the betterment of the community.

Mission:

- We are committed to provide a comprehensive and quality medical education with ethical values toequip the younger generation through teaching, research and compassionate approach and to spreadthe fragrance of learning.
- To stimulate and extend the frontiers of knowledge through the faculty development
- and continuing the education programmes in our college.
- To promote competant and qualified manpower of health care services.
- To master the art of healing and explore the frontier of health/medicine with a mandate to reach theunreached through compassionate practice, committed teaching and constant research.

- To make research the significant activity involving student, faculty and other stakeholder of education in our college.

NATURE OF GOVERNANCE

- The chairman and the members of the governing body are involved in financial planning, monitoring expenditure and infrastructure development
- The college and hospital have well qualified and competent administrators at the institution and the departmental level to provide effective leadership, patient care and academics.
- The governing authorities are involved in formulating policies, regulating and implementing guidelines for continuous improvement of the institution.
- Several committees are formed to look after academic and administrative functions of the college.
-

STAKE HOLDER PARTICIPATION

The faculty members student forum and the local authority or involved in decision making for continuous improvement of the institution.

The faculty members are nominated for various committees to actively involve them in framing guidelines and decision making.

The committee members conducts periodic meetings to discuss regarding the functioning and work allotment to staff members.

Regular meetings at institutional a departmental level are held to promote the culture of participative management and address ny grievance.

CORE VALUES

Excellence in Dental Health and Academics

Our institution is committed to excellence in all Spheres of its activities especially dental health care and academics. We aim to achieve it by following the the highest standard in dental care and academic through monitoring and evaluation by means of internal and external reviews. We also simultaneously strive to achieve the recommended standard by means of continuous improvement programs.

INTEGRITY

An environment of justice honesty equality and equity is one of our most important core values. Healthcare provision shall be carried out honestly. Holding the integrity of the profession we are bound by our values and maintain honesty and transparency in dental education.

SERVICE & COMMUNITY ORIENTED PHILOSOPHY

Our institutional work culture is governed by a service oriented and community directed philosophy.

ACCOUNTABILITY

Our institution is accountable to uphold and achieve vision mission and core value

File Description	Documents
Vision and Mission documents approved by the College bodies	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/1.pdf
Achievements which led to Institutional excellence	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/13.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

As a matter of decentralisation and encouragement of faculty and students to participate in decisionmaking, the institute encourages faculty and students to actively engage in various committees formed. All committees are encouraged to plan for the respective areas of activity. Faculty and students representatives are encouraged to express their ideas, plans and suggestion to arrive at necessary decision. The institute as a governing body headed by the chairman and it recommends processes and systems to be implemented for the institute to excel in the field of dental education.

The Chairman:

Chairman is the head of the institution and presides over all the curricular and extra-curricular activities. He is the main link of action between all the management, staffs and the students.

The Principal:

The principal is the head of the institution and executive member of the college. Principal is the

responsible for the smooth working of the institution, and accountable to the chairman through the governing council.

The Vice-Principal (Admin):

The Vice-Principal (Admin) is the responsible person to make decisions and to implement the decisions regarding the administrative and financial matters.

The Vice Principal (Academics):

The Vice Principal (Academics) is the person to make decisions and implement decision regarding the academics.

The Governing council:

This council determines and implements well taken decisions, improvements in respect to academics, finance and management issues.

The Planning committee:

The Planning committee lays down the first step in introducing new systems, reforms and policies.

The Ethical committee & IRB Committee:

The college has a well-organized review board and ethical committee, which grants permission to conduct research projects and clinical studies under university regulations and field ethics.

IQAC committee:

The IQAC cell aims at the continuous improvement of quality and achieving academic excellence at its fullest. The IQAC channelizes the efforts of the institution and directs them into academic excellence. The IQAC is in regular touch with the NAAC cell for

all its implementations and for the preparation of SSR report.

The Academic Council:

This is the authoritative centre where any new additions, deletions, reforms to be made in the curriculum and academics through the chairman. Suggestions regarding upgrading the existing syllabus will be sent by this committee to the university website.

The Head of the Department:

Departmental head plays a vital role in the introduction of new reforms, advancements in the respective fields. Measures to be taken regarding academics, syllabus, and patient and student welfare were reported to the management through the board of heads.

File Description	Documents
Relevant information /documents	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/2.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

Yes, the institution has a formally stated quality policy. The quality policy of the college is reflected in vision and mission of the college. The institution has created meaningful, remarkable plans and policies to achieve the goal and mission of the college.

1. Governing body is the supreme policy-making and policy implementing mechanism of the college.

2. The college management discusses various aspects in detail and arrives at the necessary strategies and plans to keep up the quality of dental education in the institution. The members of the management are always available to the faculty to present their views and ideas. The opinion of the faculty and the staff are always considered positively for evolving policies.

3. The principal is the member secretary of the governing body. The principal brings to the notice of the above body about the functioning of the institution and acts as a catalyst between the management staff and students.

4. The principal ensures that the institution follows all the statutes and regulations of DCI and provisions of the affiliated University.

5. The principal and all heads of the department meet regularly to carry out academic and other

administrative work.

6. The principal monitors the day to day administration of the college, plans and executes all academic policies and programmes in consultation with important committees. The committee meetings are conducted periodically to coordinate and to improve the functioning of the organisational structure.

7. The principal along with IQAC Coordinator forms several committees in the college namely Research committee, student welfare committee, Anti-ragging cell, woman empowerment cell, library committee, sports and cultural committee and reviews the overall functioning of each committee and initiates appropriate measures to enhance the quality of academic and administrative fronts.

8. The principal supervises regularly the performance of non-teaching staff.

9. The grievances of the teaching /non-teaching staff and the students are redressed appropriately to maintain an environment conducive for learning

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/4.pdf
Any other relevant information	Nil
Organisational structure	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/3.pdf
Strategic Plan document(s)	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/5.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

B. Any 4 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

The institution is supportive and friendly towards the teaching and non-teaching staff.

Welfare measures for teaching Staffs:

As an encouragement for the teaching staff special incentives are given for publishing indexed

international and national journals. Staff is provided with on duty. Facilities, special travel allowances are also rendered for presenting scientific papers at National level conferences. Special cash prizes are awarded for the staff who guided prize-winning posters in national, international level posters. Every year the best teacher award for the finest teaching staff in every department and the academic excellence award for the senior staff in college for 10 years and more.

The institute provides maternity leave as per the norms. PF provided for teaching staff involved in UG teaching.

Welfare measures for non-teaching Staffs:

The best outgoing administrative non-teaching staff award is in practice to encourage the non-teaching staff. The non-teaching staff and their families are benefited extremely by the ESI collaboration and regular camps conducted by the college. Institute provides maternity leave to the female staff according to the norms. The college offers employment opportunity for the retired staff and senior citizens to motivate and uplift their lifestyles. Provident fund is provided for the non-teaching staff to increase their quality of life. Institute provides maternity leave to the female staff according to the norms. Free bus transport facility is provided for all the employees. Dental health facility is extended to all employees and their dependents. Grievance redressal mechanism is available to address the grievances of all employees

The individual is also to provide information regarding initiatives / innovative measures in teaching and clinical training. At the personal level he / she is to appraise their strengths and weaknesses. The staff also needs to explain their future plans in terms of goals and their strategy for their achievements

File Description	Documents
Policy document on the welfare measures	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/7.pdf
List of beneficiaries of welfare measures	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/6.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

30

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.,)

83

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.)

97

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 Appraisal form consists of a structured questionnaire which includes personal details like Bio data, Details of academic qualification, Research or training, publications, research projects carried out, Seminar conferences attended, innovative methods in teaching, Participation in extension and community service and membership in professional bodies. The appraisal form will be collected from all the teaching staffs at the end of the academic year in each department. The HOD with their remarks will be forwarded to the Principal for the further action. The Principal will place these appraisal forms before the committee and necessary actions will be taken.

Similarly a different performance appraisal system is in practice for assessing the commitment, regularity and punctuality of the non-teaching staffs. The feedback is analysed and the actions were taken by the feedback committee for their betterment and for introducing new reforms.

The individual is also to provide information regarding his/her initiatives / innovative measures in teaching and clinical training. At the personal level he / she are to appraise their strengths and weaknesses. The staff needs to explain their future plans in terms of goals and their strategy for their achievements. The performance appraisal of the faculty is done with the various parameters including students feedback and examination results.

File Description	Documents
Performance Appraisal System	http://rajasdentalcollege.edu.in/assets/images/agar2021/C6/8.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

Resource allocation involves the planning of all the resources required for accomplishing vision and mission of the institution. The institution has a fully digitalized accounts department which manages accounts efficiently and effectively. We have a two-tier audit system which comprises of internal and external audit committee conducting periodic evaluations.

Student tuition fee:

Tuition fee is the main source of income generation for the institution. The tuition fee is fixed on the rules and regulations of The Dr. Tamil Nadu Dr. MGR Medical University.

Patient service revenue:

The Treatment charges fixed for the various procedures will generate revenue for the management, with the special input from the speciality clinic. The revenue generated will be spent mainly for the salary of teaching and non-teaching staffs. Part of it will be spent for the infrastructure, consumables, library enhancements and organising various Faculty development programmes and CDE programmes.

Rental revenue:

A part of infrastructure of Rajas Dental College and Hospital is rented out for

1. Canteen
2. Axis bank ATM
3. Airtel Tower

The revenue generated from the rental is used for the betterment of the institution

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/10.pdf
Procedures for optimal resource utilization	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/10.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

The institution has a well-monitored auditing system. The college management has appointed a general manager for internal auditing and an external auditor. The internal audit committee headed by a chartered accountant will conduct a periodic auditing every 6 months. Each specialty has an appointed responsible faculty who will correlate and tabulate cost incurred and earned on a monthly basis. This inter departmental audit report will be discussed in monthly IQAC meetings. Finalized monthly departmental audit report will be cumulated and presented to the internal audit committee for their report. Generated report will be forwarded to the management for its review.

External audit is conducted annually by a statutory auditor. The books of account are maintained as per government norms. The internal and external auditing plays a vital role in the financial management of the institution. The unbiased and independent audit reports of the external auditors have helped us to understand the organization's systems and processes. The audited statements (income-expenditure and balance sheets) auditor's reports are placed before the financial committee and board of management every year for their approval. Financial management is fully computerized. Tally accounting is the software used for maintaining the accounts in the overall institution

File Description	Documents
Documents pertaining to internal and external audits for the last year	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/9.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)
3,44,000	Nil

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

Internal quality assurance cell (IQAC) was established on 6-11-2017.

IQAC play a vital role in the quality assurance in the teaching learning process. Dr. Angeline Deepti Professor and Head of the Department of Oral Medicine is designated as IQAC coordinator. The members are drawn as per the NAAC recommendation.

The following are the various quality initiatives taken by IQAC

1. IQAC plans for designing calendar of events of the college.
2. IQAC periodically conducts quality related workshops in the college
3. IQAC recommends teachers to use ICT enabled teaching effectively in classroom teaching.
4. IQAC regularly monitors the quality check at the institutional level
5. Academic audit is being conducted every year.
6. IQAC takes initiative to organise conference, seminar and workshop required for the benefits of the staff and students.
7. IQAC documents the research publication of faculties and enhances the research activities in the institution.
8. IQAC designs the feedback formats on various parameters applicable to all stakeholders

File Description	Documents
The structure and mechanism for Internal Quality Assurance	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/12.pdf
Minutes of the IQAC meetings	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C6/11.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	No File Uploaded
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	No File Uploaded
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	No File Uploaded
Information as per Data template	No File Uploaded
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: 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	Nil
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

5

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

Safety and security of the campus:

The security personnel monitor the movements occurring on the campus on a rotation basis 24 x7 under CCTV surveillance, fire extinguisher and water pipeline on each floor. In addition, the biometric system is also provided in the hostel, which is continuously monitored.

The gymnasium, yoga and other sports facilities make women self-reliant to the girl students in the hostel. Women grievance cell was managed under the guidance of senior faculty to address the complaint filed by the girls and lady faculty. Medical outpatient department with attached observation rooms is available to ensure students health by 24 X 7. The management often conducts review meetings to check the security status on the campus.

Counselling:

Students are provided with learning and academic skills counselling, and the college has engaged faculty counsellors at every level to ensure students' welfare. In addition, mentors & Counsellors have been nominated among the teaching faculty to solve the different issues of the students.

Common Room:

Girls and boys are provided with separate, spacious common rooms with the attached toilet of 1000sq meter to ease whenever required. In addition, the common rooms are provided with Newspapers and Magazines facilities etc.

File Description	Documents
Annual gender sensitization action plan	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/1.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	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/2.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/3.pdf

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

C. Any 2 of the Above

File Description	Documents
Geotagged Photos	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/4.pdf
Installation receipts	View File
Facilities for alternate sources of energy and energy conservation measures	View File
Any other relevant information	View File

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

7.1.4 Waste Management steps including:

The institution follows the 3Rs reduce, reuse, and recycle to manage waste on the campus. The management has signed an agreement with THE ASEPTIC SYSTEMS BIO-WASTE MANAGEMENT COMPANY,

Tirunelveli.

Solid waste management:

The biomedical waste generated during the diagnosis, treatment, immunization, and laboratory were collected in appropriate Colour code containers, e.g. black for general waste, yellow for potentially infectious healthcare waste and used sharps boxes. The cadaveric remains from the Department of Anatomy are disposed by burial method in the burial ground maintained in the college premises.

The biodegradable wastes are disposed of using manure pits. In addition, an electrical incinerator plant has been installed in the ladies hostel to dispose of the sanitary pad hygienically.

Liquid waste management:

The liquid waste containing biological and chemical pollutants are treated by a physical method using standard procedure.

No chemicals are used in this wastewater management practice, and hence the surplus water remaining from the lagoons is utilized for irrigation.

Electronic waste management:

Electrical waste like telecommunication waste, electrical waste, metal waste, circuit boards, socket connectors, PVC, insulated copper wires, aluminium cable etc., are sent to the authorized recycling unit for proper disposal.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/5.pdf
Geotagged photographs of the facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/6.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/7.pdf

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
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File Description	Documents
Geotagged photos / videos of the facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/8.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	B. Any 4 of the Above
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File Description	Documents
Geotagged photos / videos of the facilities if available	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/9.pdf
Geotagged photo Code of conduct or visitor instruction displayed in the institution	View File
Any other relevant information	View File
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	View File
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).

Response:

Rajas Medical Institutions has enormous efforts to enlighten and enrich the students in curricular and extracurricular activities.

Though it's a minority institution, it treats every staff or student belonging to any background uniformly. The college provides treatment to all at nominal cost.

The clinical skill development program, academic and Clinical forums are conducted to entangle the spirit of learning. In addition, a highly equipped library helps impose reading skills and academic achievement. E-governance is also pointed to updating students with a regular curriculum. Sports activities are encouraged to improve their mental and concentration levels. Moreover, it also provides a gymnasium to keep them in the desired fit physique.

Rajas Dental College is a regional meet point for Kerala and Tamil Nadu students with different cultures and languages. The college celebrates the Pongal and Onam festivals and has active participation of students in conducting them. New year, Christmas, Ayutha pooja, Diwali and Ramzan are also celebrated. Moreover, students fasting for E.I.D. have been provided with food and special concern. . On Nov 12 Youth red cross was established in our college to improve the humanitarian services to the society.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/10.pdf
Any other relevant information/documents	http://rajasdentalcollege.edu.in/gallery1/171

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

A. All of the Above

organized during the year

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	http://rajasdentalcollege.edu.in/assets/images/agar2021/C7/11.pdf
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	View File
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

Prosthodontics day was celebrated on Jan 22nd with soap carving and quiz competitions. On 26 Jan Republic day is celebrated with flag hoisting by the Chairman. On Feb 13 Oral surgery day, Feb 15 International childhood cancer day and Feb 25 National Oral Pathology day was celebrated.

Conservative endodontic day was celebrated on Mar 5 and 11th March, the anti-tobacco day was observed. National oral medicine and radiology day was conducted on Apr 30th. On May 31st, World no tobacco day was conducted. On July 28th, World hepatitis day was celebrated.

Aug 15th Independence Day is celebrated, where the Chairman did flag hoisting. On Aug 19, World photography day was celebrated. Teacher's day is celebrated on Sept 5th in remembrance of the former President, Dr Radhakrishnan. The World nutritional week was observed on Sep 8. On Sep 24, World N.S.S day and Sep 29, World Heart Day was observed with a "Basic life support training" program.

The sports day was inaugurated on 20 Oct, and 29 Oct, the sports day was celebrated. World radiology day was observed on Nov 8. From Nov 18 to Nov 20, the cultural event "Varnam" was conducted with many off-stage and on-stage events.

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)

Title of the practice 1: Literacy to illiterate

1. Objectives of the Practice:

- To create and increase awareness about education among maintenance workers.
- To make them read and write their names, basic words in Tamil and English.

2. The Context:

Many illiterate maintenance workers who are working in our institution do not know how to read or write their names. Many of them are females above 40 years of age. Hence, this program was designed to help them read and write basic words in Tamil and English. The "Women empowerment cell" conducts this program periodically in a scheduled manner.

3. The practice:

The classes were scheduled without disturbing their regular

college duties. The writing materials such as slate and slate pencils were also provided to the workers. The alphabets and words, such as their names, college names and name board of the buses, were taught to read and write.

4. Evidence of success:

The success of the program was evident during observation of maintenance workers.

5. problems encountered and resources required:

- They think the class duration is short and less frequent.
- Few of the workers show lack of interest due to their age and routine duties

Practice 2: Tobacco Cessation clinic. Title of

1.The objective of the Practice:

- To increase awareness and intention to quit among tobacco users.
- Emphasize Consequences of tobacco use and health benefits of tobacco Cessation

2.The Context:

- Among the districts of Tamil Nadu Tirunelveli, Tirupur,

Pudukottai, and Cuddalore rank the first in tobacco usage according to Tamil Nadu tobacco survey.

- Our college is located in the Tirunelveli district and there were no tobacco Cessation clinics in the entire south Tamil Nadu.

- Hence we have established the Tobacco Cessation clinic in the Rajas dental college.

3. The Practice:

NSS and Department of Public health Dentistry jointly organize school camps to create awareness among students who will be in a better position to inculcate the message and transform their family members.

4.Evidence of success :

- Awareness had to be created among the public regarding the menace of tobacco.

- Awareness was created by conducting specific oral oncology camps.

5.Problems encountered and resources required:

More personnel should be trained in this sphere of work. Other than technical staff, doctors should be trained for tobacco Cessation on a larger

File Description	Documents
Best practices page in the Institutional website	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/12.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/13.pdf

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

PUBLIC OUTREACH PROGRAMMES

We render the needs of the rural community surrounding our institution through Oral Health screening camps in Kanyakumari and Tirunelveli Districts, Tamilnadu. Each year around 5000 plus individuals get benefited from these camps, and the treatments are offered free of cost. We cater for the needs of around 4,000 school students every year by conducting school camps for creating awareness on Oral health care. We run two fully functional satellite clinics at Radhapuram Village, Tirunelveli District, and Veturnimadam, Kanyakumari District.

MOBILE DENTAL UNIT

We spread oral and general health-related messages through pamphlets, signature campaigns, and public addressing aids.

RAJAS GO GREEN INITIATIVE

"Rajas go green initiatives" is strictly adhered to in our camps. This year we established the "Myawaki Garden" in our campus .

CLEAN HANDS HEALTHY LIFE PROGRAM

"Clean hands healthy life" was established to educate individuals on proper handwashing protocol. Posters were distributed to schools and colleges around Tirunelveli & Kanyakumari districts.

File Description	Documents
Appropriate web page in the institutional website	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/14.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C7/15.pdf

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
71	52.5	33.672	13.03

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	View File

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

"PHYSIOFEST" is an annual program by the Department of Physiology

that showcases the knowledge and skills of our 1st BDS students, using models which lucidly explain the physiologic functioning of various systems of the human body such as the heart, the kidneys, nervous system etc. This is possible because of the fully functional and modern museum.

The Academic forum of quiz competitions or crossword etc. for the preclinical undergraduate students (1st BDS and 2nd BDS) provides a mix of fun and learning too

12.10.2021(Tuesday)

Academic Forum Meeting

Time:2.00PM - 3.00PM

Topic:Quiz Program

Presenter: Dr.K.Aruna

Academic Forum Convener: Dr.M.S.Jaishlal-Department of Oral Pathology

09.11.2021(Tuesday)

Academic Forum Meeting

Time:2.00PM - 3.00PM

Topic:Crossword

Venue: Lecture Hall IV

Presenter: Dr.S.AntonySelvi, Department of Physiology

Convener: Dr.M.S.Jaishlal-Department of Oral Pathology

Dental Photography Competitions, Carving competitions on prosthodontics or pathological models etc. give essential skill based development for future practice and also reinforce the students' knowledge base.The Institution has a phantom head lab equipped with 100 Bench Dental Simulators with torso, to work and

train on simulated patients in clinical scenarios and working positions, lending them manual dexterity and training in clinical problem solving. They provide self-contained workstations as in a functioning dental clinic.

File Description	Documents
Geo tagged Photographs of the pre clinical laboratories	View File
Any other relevant information	View File

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

Our Institution does accord importance to not just the welcoming of our new students into both graduate and undergraduate courses and the White coat ceremonies welcoming our new students to the BDS course and the Orientation program towards our MDS specialties

are customarily marked with warmth and a personal touch of affability

File Description	Documents
Orientation circulars	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C8/1.pdf
Programme report	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C8/2.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	View File
Usage registers	View File
Geotagged photos of the facilities, and list of studentstrained in the opted facilities	View File
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 Tobacco cessation clinic Esthetic clinic

A. All of the Above

File Description	Documents
Certificate from the principal/competent authority	View File
Geotagged photos of the facilities, and list of students trained in the opted facilities	View File
Any other relevant information	View File
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

4

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	View File
Attest ed e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	View File
Any other relevant information	View File
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 entire fraternity of faculty of RDCH has worked together in collective and concerted efforts to present the best in academic knowledge and skills through various fora on a regular, recurrent monthly basis such as the Clinical Skill Development program imparting clinically oriented, skill based learning for the Interns, Clinical Society Meetings and Clinical Forum for the Postgraduate Students and Undergraduate students.

Objective Structured Clinical Exams (OSCE) is held every month end for the CRRI intern students to evaluate the clinical progress and learning of our house surgeons.

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	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/9.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/9.pdf
List of competencies	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C8/4.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/9.pdf

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
71	69

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.	View File
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 Dental graduates attributes of the students of Rajas dental college includes training in advanced imaging techniques and exposure to latest advanced equipments in dental practice. A huge central library harboring renowned journal is available. Internal quality assurance cell monitors the ongoing academic happenings. A very good rapport among the students and faculty. State of the art smart class rooms for betterment of the students

File Description	Documents
Dental graduate attributes as described in the website of the College.	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C8/5.pdf
Any other relevant information.	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C8/5.pdf

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

Rs. 8,58,41,231.45

File Description	Documents
Audited statements of accounts.	View File
Any other relevant information	View File
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.

Throughout the year and in each month, the Institution has enriched the curriculum by providing learning programs and updating the skills and knowledge base of its faculty and students through online resources such as Webinars, interdepartmental learning platforms such as the "Triple 'O'", Clinical Forum Meetings and Clinical Society Meetings.

File Description	Documents
List of seminars/conferences/workshops on emerging trends in Dental Educational Technology organized by the DEU year-wise during the year.	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/6.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	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C2/6.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2021/C8/6.pdf



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution	Rajas Dental College and Hospital
• Name of the Head of the institution	Dr. Alex Mathews Muruppel
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	9446912294
• Alternate phone No.	04637232343
• Mobile No. (Principal)	9446912294
• Registered e-mail ID (Principal)	principal@rajasdentalcollege.edu.in
• Alternate Email ID	hr@rajasdentalcollege.edu.in
• Address	Rajas Dental College and Hospital, Kavalkinaru Junction, Tirunelveli District , Tamilnadu - 627105
• City/Town	Kavalkinaru
• State/UT	Tamilnadu
• Pin Code	627105
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education

- Location **Rural**
- Financial Status **Private**
- Name of the Affiliating University **The Tamilnadu Dr.MGR Medical University**
- Name of the IQAC Co-ordinator/Director **Dr.Angelin Deepthi**
- Phone No. **04637231905**
- Alternate phone No.(IQAC) **8903939333**
- Mobile No: **9994619957**
- IQAC e-mail ID **iqac@rajasdentalcollege.edu.in**
- Alternate e-mail address (IQAC) **principal@rajasdentalcollege.edu.in**

3.Website address (Web link of the AQAR (Previous Academic Year)

http://rajasdentalcollege.edu.in/aqar_2020

4.Was the Academic Calendar prepared for that year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/Academic_Calendar_2021_2022.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.08	2021	16/03/2021	16/03/2026

6.Date of Establishment of IQAC

09/01/2018

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
Dr.C.S.Senthil kumar	Science and Technology	Tamil Nadu State Council for Science and Technology	01/07/2021	3,44,0000
Dr.C.S.Senthil kumar	Ministry of Health and Family Welfare	Indian Council of Medical Research	10/10/2022	60,600

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 **12**

- 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)

Herbal Garden

Digitization of Patient (Management and Treatment Practice)

Seater Electric Golf Buggy car for the use of Eco-friendly renewable source

Institutional Innovation Council

Sewage Treatment plant

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
Faculty enrichment programme for teaching staffs	Update and Upskill the Faculty Knowledge and advanced techniques
Higher Education Sustainability Initiative of United Nation Sustainability Development Goals	Through knowledge creation, dissemination, research, education, and outreach lead the students path towards sustainable development
Physiology Museum	Participatory Learning resources
Institutional Innovation Council	Nurture students and faculty to develop innovative ideas and transform them into prototypes
Sewage Treatment plant	Preventing water pollution from raw sewage discharges for environmental protection
Electric Golf Buggy car	Ecofriendly renewable source
Digitization of Patient Management	Management of Treatment and Practice through the Dentsoft software - Automization of patient data

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	Rajas Dental College and Hospital
• Name of the Head of the institution	Dr. Alex Mathews Muruppel
• Designation	Principal
• Does the institution function from its own campus?	Yes
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• Alternate Email ID	hr@rajasdentalcollege.edu.in
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• City/Town	Kavalkinaru
• State/UT	Tamilnadu
• Pin Code	627105
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Private

• Name of the Affiliating University	The Tamilnadu Dr.MGR Medical University				
• Name of the IQAC Co-ordinator/Director	Dr.Angelin Deepthi				
• Phone No.	04637231905				
• Alternate phone No.(IQAC)	8903939333				
• Mobile No:	9994619957				
• IQAC e-mail ID	iqac@rajasdentalcollege.edu.in				
• Alternate e-mail address (IQAC)	principal@rajasdentalcollege.edu.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	http://rajasdentalcollege.edu.in/agar_2020				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://rajasdentalcollege.edu.in/assets/images/agar2022/C2/Academic_Calendar_2021_2022.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.08	2021	16/03/2021	16/03/2026
6.Date of Establishment of IQAC			09/01/2018		
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
Dr.C.S.Sent hil kumar	Science and Technology	Tamil Nadu State Council for Science and Technology	01/07/2021	3,44,0000
Dr.C.S.Sent hil kumar	Ministry of Health and Family Welfare	Indian Council of Medical Research	10/10/2022	60,600
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			12	
<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)				
Herbal Garden				
Digitization of Patient (Management and Treatment Practice)				
Seater Electic Golf Buggy car for the use of Eco-friendly renewable source				

Institutional Innovation Council	
Sewage Treatment plant	
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).	
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Physiology Museum	Participatory Learning resources
Institutional Innovation Council	Nurture students and faculty to develop innovative ideas and transform them into prototypes
Sewage Treatment plant	Preventing water pollution from raw sewage discharges for environmental protection
Electric Golf Buggy car	Ecofriendly renewable source
Digitization of Patient Management	Management of Treatment and Practice through the Dentsoft software - Automization of patient data
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)
IQAC / NAAC	26/08/2022
14. Does the Institution have Management	Nil

Information System?	
<ul style="list-style-type: none"> • If yes, give a brief description and a list of modules currently operational 	
<p>Rajas Dental College and Hospital have been effectively using Management Information System - E-Governance powered by Bonifon ERP since 2016. The administrative, as well as academic activities, are managed and monitored at different levels. Academic activities include the class timetable (Theory, Practical and Clinical Posting), Assignment, Attendance, Academic Calendar, Rules and Regulations, Student Grievance, Examinations(Monthly and Class Tests), Library, Student Records, Student profiles, and Student Leaves. Administrative activities include Documentation, Information Centre (College News, Circulars, Feedback, and Polls), College Fees, Tasks, and Reports (Staff and Students). All College information and circulars are posted along with photographs of the events under the gallery section.</p> <p>Modules:</p> <ol style="list-style-type: none"> 1. Academic 1. Attendance Register and Report 2. Assignment 3. Calendar 4. Discipline 5. Examination 6. Gradebook 7. Leaves 8. Library 9. Student - Profile and Records 10. Timetable 2. Collaborations 	

1. Gallery

2. Forms

3. News

4. Poll

5. Task

3. Data and Reports

1. Student's Report

2. Staff Report

15.Multidisciplinary / interdisciplinary

Triple 'O' Programs, Restorative dentistry group, Oral Surgery, Orthodontics and Pedodontics, Tobacco Cessation Clinics, Temporomandibular Disorders (TMDs) and Pain clinics, Implant Train Programs combining Periodontics, Oral Surgery, Periodontics and Prosthodontics Departments

16.Academic bank of credits (ABC):

Academic Bank of credits (ABC) Academic Bank of Credits (ABC) as an initiative of the Ministry of Electronics and Information Technology (MEIT) and Ministry of Education (MoE) respectively is to be implemented with the new DCI curriculum on Dental Education shortly. However, Rajas Dental College is an affiliated non-autonomous Institution under the Tamilnadu Dr.MGR Medical University. Affiliated non-autonomous colleges/ institutes that do not issue any academic awards to their students directly are not required to register themselves on NAD/ABC as of now. The academic award data of these colleges will be uploaded through their affiliated university only. However, we have started to implement and institute a cumulative grade points assessment for any academic assessment or activity

17.Skill development:

Skill development: Clinical Skill Development programs in each of the specialties in Dentistry and other specialties not included in the curriculum such as Implantology, Laser Dentistry and Pain Management using Transcutaneous Electrical Nerve Stimulation (TENS) and Interferential Therapy (IFT) are conducted every month for the benefit of our students as 2 or 3 day programs (Program

List Included).

These Skill Development Programs are thoughtfully curated and aimed at augmenting the clinical skills gained by the students over and above the mandatory quotas of work as dictated by the academic curriculum of the TNMGRMU guidelines and DCI directives and is intended to prepare each student for future clinical practice

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

Appropriate integration of the Indian knowledge system (teaching in Indian Language, Culture, using online courses) Rajas Dental College has special teaching classes for students admitted under the 7.5% Reservation category for Tamilnadu Government School Students who had the medium of instruction in Tamil and find it difficult to make the transition to learning medical and dental subjects in English. Rajas Dental College also has formal classes of instruction taken in YOGA and traditional patterns of relaxation including meditation. Rajas Dental College has several research projects into traditional medicine and pharmacotherapeutic agents in Endodontics from plant sources and has also done research projects in Photobiomodulation. Rajas Dental College has received grants from ICMR for Short Term Studies (STS) on the study of different plant-based Endodontic irrigants. Phytochemical agents and their optimal concentrations for antibacterial effects form the crux of our research in our Central Research Laboratory (CRL)

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

Rajas Dental College has formulated a Compulsory Rotating Resident Internship program with definite learning objectives and outcomes in each Department of posting. Specific learning objectives of the program are outlined and intended to imbue all the necessary competencies required by the intern student to function as a Clinician who understands and independently provides safe, preventive, promotive, treatment care with compassion and is confident in handling common acute emergencies in the dental clinic (Please find attached) Similar Manuals of Preclinical and Clinical training in each subject and specialty also has been developed by each Department that outlines and details the learning objectives and outcomes of each discipline and the skills to be acquired thereof.

Rajas Dental College is actively gearing up in preparation of the

roll out of the New Education Policy and Syllabus formulated by the DCI which incorporates all aspects, objectives and outcomes related to providing a multidimensional and students' career oriented curriculum with a credit based system (CGPA) that is competency based

20.Distance education/online education:

Rajas Dental College has Online education provided to its students through numerous webinars both by National and International Speakers, particularly on February 4th World Cancer Day Program was organized by the "Triple O" Departments (Oral Pathology, Oral Medicine & Oral Surgery) featuring a series of webinar lectures by a team of eminent oncologists, namely Dr.Balaji Ramani, Dr.Sivam Ganesmoni, Dr.Anil and Dr.Girish, who spoke on topics of "Oral Cancer Management and Closing the Care Gap, Oral Malignant Disorders and its Evidence based practice, Pathology of Oral Premalignant Lesion, and An Overview of Head and Neck Cancer Reconstruction respectively. Thereafter On February 15th International Childhood Cancer Day was organized by Departments of Pediatric & Preventive Dentistry, Oral and Maxillofacial Surgery and Oral Medicine & Radiology which had a range of programs for our clinical students such as slogan writing competition for our Interns & PG students, Elocution competition for the Third years and Final years and a Webinar by Dr. V. Arumugam, Professor & Head of the Department of Medical Oncology at Tirunelveli Govt. Medical College & Hospital which was attended by Interns & Final year students.

The Birth of the Institutional Innovation Council was celebrated with a webinar by Mr. Daniel Prabhakaran, Chief Executive Officer of the Annamalai Innovation and Incubation Research Foundation, Annamalai University, on the topic "Entrepreneurship and Innovation as a Career Opportunity" on 22nd December 2022.

Extended Profile

1.Student

2.1	426
Total number of students during the year:	

File Description	Documents
Data Template	View File

2.2	75
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Number of outgoing / final year students during the year:						
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td>View File</td> </tr> </tbody> </table>			File Description	Documents	Data Template	View File
File Description	Documents					
Data Template	View File					
2.3		92				
Number of first year students admitted during the year						
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td>View File</td> </tr> </tbody> </table>			File Description	Documents	Data Template	View File
File Description	Documents					
Data Template	View File					
2.Institution						
4.1		83956633				
Total expenditure, excluding salary, during the year (INR in Lakhs):						
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td>View File</td> </tr> </tbody> </table>			File Description	Documents	Data Template	View File
File Description	Documents					
Data Template	View File					
3.Teacher						
5.1		95				
Number of full-time teachers during the year:						
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td>View File</td> </tr> </tbody> </table>			File Description	Documents	Data Template	View File
File Description	Documents					
Data Template	View File					
5.2		90				
Number of sanctioned posts for the year:						
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td>View File</td> </tr> </tbody> </table>			File Description	Documents	Data Template	View File
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.

The institute ensures curriculum planning, delivery and evaluation as prescribed by the regulatory bodies. Annual academic calendar is made every year before the commencement of the academic session. The Theory and Clinical curriculum is delivered through structured time tables. Course Description: The standards and quality of education in Rajas Dental College and Hospital is governed by the principles and policies of the parent university (i.e.) The TN Dr MGR Medical university as well as regulations of DCI. This includes BDS, MDS and Ph.D. in selected specialty. Curriculum Planning: Monthly lesson plans are designed by individual departments. After consultations within the faculty, the topics to be delivered alongwith lesson plans are displayed in the notice boards of respective learning halls. Laboratory schedules for the pre-clinical work are designed for the complete academic year in a sequence following the exercises as per the curriculum described by Dental Council of India. Speciality wise clinical manuals are designed to enhance usage and monitor the (treatments rendered) progress of each student independently. Enrichment methods: Research Methodology and Bio-Statistics classes for first year postgraduate students are conducted to encourage research aptitude and to design minor research projects and enhance the quality of selection in dissertation topics.

File Description	Documents
Minutes of the meeting of the college curriculum committee	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C1/1.pdf
Any other relevant information.	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C1/1.pdf

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

1

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	View File

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

83

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	View File

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

1

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

The Institution enriches curriculum on issues relevant to gender, environment and sustainability, human values and professional ethics by incorporating few topics in the curriculum. Besides, the institution organises programmes and reinforces issues like gender sensitisation, environment sustainability, human values and professional ethics by organising guest lectures and other programs periodically. Ethics and human values are important dimensions of dental profession. The code of ethics prescribed by the regulatory bodies as well as professional association serves as a guiding spirit in distinguishing between right and wrong. The NSS unit of the college hosts national integration camps wherein renowned experts are invited to talk on the issues like such Swachha Bharat, life skills, disaster management, Food adulteration and environmental protection. Further, all the field activities are planned with focus on gender equity, woman empowerment, human values and Indian culture. The students also participate in tree plantation and are given orientation about the topics on environment sustainability like preservation of water and rational use of environment resources. The college identifies crosscutting issues and incorporates one or more stand-alone programs. The college promotes gender equity in curriculum and in extracurricular activities for both staff and students. The college strictly follows government rules for disposal of biomedical wastes.

File Description	Documents
List of courses with their descriptions	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C1/3.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C1/3.pdf

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

1

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

17

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)

68

File Description	Documents
Any other relevant information	View File
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	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C1/4.pdf
Data template	View File
Any other relevant information	View File

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

A. All of the Above

File Description	Documents
URL for stakeholder feedback report	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C1/4.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	View File

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

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	View File

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	View File
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	View File

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	View File
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	No File Uploaded

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

Number of Students	Number of Full Time Teachers
92	95

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	View File

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 college has an Extra Co-curricular Activity Committee (ECC), which ensures that the students of the college participate in academic, sports and cultural activities inside as well as outside the college campus. When any national or state level invitation for academic / sports or cultural fest comes, through the Extra Co-curricular Activity Committee (ECC) comprising of staff members, the students are encouraged to present scientific papers and posters, participate in sports and cultural events. Students participate in a variety of indoor and outdoor games inside the college campus, such as Table Tennis, Football, Cricket and Badminton for which the college provides designated play areas. The college organizes "Sports Week" and "Cultural Week" annually, in which all students and faculty are encouraged to participate whole-heartedly. The college also has a well-maintained Gymnasium with a trained physical education expert. Students and faculties are free to use the facilities to increase their physical fitness. The students are also provided with proper training in yoga through an eminent Yoga trainer in the college premises so in order to alleviate the stress, to improve physical and psychological fitness and reduce conflict.

File Description	Documents
Appropriate documentary evidence	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/1.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/2.pdf

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 institution gives paramount importance and focuses on academic activities through various teaching-learning methods. Experimental learning: The institute emphasis on ICT enabled student-centric learning and a holistic approach to value-based education not only improves their intellectual capabilities but also ensures their emotional, physical, spiritual and psychological well-being. Research-integrated teaching to encourage research culture among the students. Journal clubs on research and clinical articles are conducted to improve their critical appraisal skills. Interactive ICT enabled lectures .Participatory learning: Tobacco Cessation Training for Interns is conducted by the Departments of Public Health Dentistry, Oral Medicine & Radiology and Oral Maxillofacial Pathology. Reflective learning and patient- centric learning methods are followed. Self-directed learning: Self and peer-assisted learning to assist slow learners. Students of 7.5% reservation category provided by the Tamilnadu state government who have qualified for higher education in our Institution from Tamil medium schools are given special care and assistance by mentors. The students given case presentations, problem-based projects and home assignments.. Microteaching is done for small groups of students in the clinics and laboratories. Patient-centric and Evidence-based learning: The institution's goal is not only to encourage academic excellence among students but also to impart moral and ethical values to make them responsible and socially sensitive citizens. All the undergraduate and postgraduate students imbibe values of life essential for holistic development through advice from faculty, guest lecturers and experiential learning.

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

A. All of the Above

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

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	View File

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

All the faculties of the institution use ICT-enabled tools for the effective teaching and learning process. These include online study materials and e-resources. Delivery of knowledge is through chalk and blackboard, PowerPoint presentations, and 3D and simulation-based models. Wi-Fi facility is provided for free to all teachers as well as students. All lecture halls are enabled with smart boards, computers, internet and audio-visual aids for effective learning of students. All clinical departments have individual seminar halls with a projector facility which enables micro-teaching. All teaching faculty of the college are well-trained in the use of ICT-enabled tools. Clinical procedures are taught to students with the help of various e-learning sources and through animated as well as clinical videos. Special surgical procedures which are done in the clinical departments are streamed live to the lecture halls for learning recent advances in the particular topic. Regular monitoring and feedback of all such activities are taken and amendments are made for future programs.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/3.pdf
List of teachers using ICT-enabled tools (including LMS)	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/4.pdf
Webpage describing the “LMS/ Academic Management System”	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/5.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/6.pdf

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
48	92

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	View File
Any other relevant information	View File

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

The innovative teaching approaches are encouraged by the head of the institution and the head of the departments. The innovative posters and three-dimensional models are made by the students under the guidance of faculty and used for teaching students and the public. For better focussing and understanding, the lecture classes are timed up to 45 minutes and micro-teaching are more promoted in the respective department, thus the students are able to understand and learn the subject easily and effectively. The preclinical students are unaware of the reasons for learning basic subjects and feel it tedium. To ease this situation, they are permitted to visit clinical departments in small batches and acquaint themselves with clinical procedures, the basics of which they are learning in the preclinical years. The students are encouraged by the faculty to participate in extramural activities.

The Institutional Review Board and Institutional Ethics Committee scrutinize all projects conducted in the institution. All students present their scientific presentations to be presented in conferences before the Institutional Review Board; this process ensures the high standard and quality of the same. Students are guided to use the ICT facility to present seminars and do journal discussions in the departments.

File Description	Documents
Appropriate documentary evidence	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/1.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/galleryca t/2022

2.4 - Teacher Profile and Quality

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

95

File Description	Documents
Any other relevant information	View File
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

10

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/MCh/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	View File

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

461

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	View File

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

76

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	View File

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

1

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	View File

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

Since its inception, the college is providing an annual calendar of events covering the commencement of the academic sessions, meetings of statutory bodies and their schedule, dates of curricular and co-curricular activities, examination schedules, preparatory leave, vacations, college activities, etc. This calendar of events is made available to all stakeholders before the commencement of the calendar year. The academic calendar is

the living document of the college that has evolved continuously. It gives academic directions and provides a set of strategies for accomplishing the academic mission of the college. This ensures a proper balance between academics and other activities. The performances of all students admitted to the course are evaluated internally on a continuous basis. The distribution of marks and weightage of all assessments are decided by the concerned departments and are announced to students in advance, so they can prepare for the same. Evaluations can be in the form of Written tests, Clinical examinations, Practical examinations and Viva-voce. Students find ample time to do projects, attend seminars, and workshops present scientific papers and posters at national and international conferences. The institution ensures no burden falls on students to complete their academic work.

File Description	Documents
Academic calendar	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/Academic_Calendar_2021_2022.pdf
Dates of conduct of internal assessment examinations	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/8.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/examcell

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

To address all issues related to examinations, the institution takes measures to rectify them. Though the final exams are conducted by the affiliated university and also provides the marks card and degree certificate, the institution ensures the process of the same be smooth and effective. The exam cell ensures that the internal marks are sent to the university through the university web portal for the institution. A copy of the same is kept for record purposes and for future reference. Before the final university exams, the students obtain a work completion certificate for all concerned departments. Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL fees, uploading exam application forms and obtaining hall tickets are streamlined online and completely monitored by the administrative

office members along with the batch coordinators. Faculties are assigned exam duty and the whole process is conducted meticulously and in a disciplined manner. The college appoints office staff to obtain marks results, marks cards and degree certificates from the university. The college has also appointed faculty representatives to the university who addresses grievances related to exams.

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	View File

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

The institution has in place an effective continuous evaluation system through which the students are assessed based on their performance. The final exams are conducted by the affiliating university. Internal marks are an integral part of results and it is necessary for every student to attain a certain percentage of marks. For the continuous internal evaluation of students first, second and third internal assessment examinations are conducted for each batch at three months intervals. Before the date of every internal examination, the department furnishes and display the portions in the department notice boards. Three sets of question papers are prepared and submitted to the exam cell and one question paper is secretly selected by the exam cell based on the choice-based system. The internal exams answer sheet evaluation is centralized which is as same as that of the affiliating university. All examinations are conducted in the examination hall under strict surveillance by faculty members as well as by close circuit cameras and signal jammers. A board meeting is conducted by the governing council along with all heads of departments at end of every internal exam and before the final university exam.

File Description	Documents
Information on examination reforms	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/9.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/examcell

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	View File

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 Program outcomes, program-specific outcomes and course outcomes are displayed on the website and the copies of the same are available with the IQAC creating awareness periodically. The syllabus of each program is prepared by the affiliating university that is uploaded on the website and communicated to the students at the onset of the classes by providing a copy of the same. The departments ensure that these program outcomes, program-specific

outcomes and course outcomes are properly explained and made to understand in the orientation programs. The course description includes a course syllabus, reference books, timetable, course objective, course outcomes daily teaching plan, delivery methodologies and assessment methods. . The students are motivated as well as guided to think and indulge in self-study. Learning in the institution is in the form of demonstrations, small group discussions, seminars, clinical work and continuing education programs. A class library with all facilities for reading and studying is provided to all. Even after class hours, the library stays open to students as well as for faculty. Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL students to plan and learn comprehensive treatment modalities with its recent advances.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/10.pdf
Methods of the assessment of learning outcomes and graduate attributes	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/11.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/12.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/13.pdf

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	View File

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

The Program outcomes, program-specific outcomes and course outcomes are displayed on the website and the copies of the same are available with the IQAC creating awareness periodically. The syllabus of each program is prepared by the affiliating university that is uploaded on the website and communicated to the students at the onset of the classes by providing a copy of the same. The departments ensure that these program outcomes, program-specific outcomes and course outcomes are properly explained and made to understand in the orientation programs. The course description includes a course syllabus, reference books, timetable, course objective, course outcomes daily teaching plan, delivery methodologies and assessment methods. Course description provides students with an insight on how classes are to be handled and expected outcomes from the students by learning through the topics prepared by the respective faculty members. Students are motivated as well as guided to think and indulge in self-study. Learning in the institution is in the form of demonstrations,, seminars, clinical work and continuing education programs.The entire

programmes, special lectures and discussions in the classroom teaching are centered and so there is continuous evaluation of the program outcomes, programspecific outcomes and course outcomes.

File Description	Documents
Programme-specific learning outcomes	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/10.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/12.pdf

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

After the completion of all exams, the concerned year coordinators take feedback from the concerned department coordinators about the list of students to be called for Parent-teacher meeting, which occurs after every internal examination. Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL will be provided for the students to individually come to the department and check their papers for any corrections or any other issues. . After every internal examination marks are sent to parents from the exam cell. One date is fixed after the exams for the meeting, each day for a year. Parents coming on a concerned day, meet the concerned department coordinator along with the student ward to discuss the marks and issues pertaining to academics. The parents as well as their wards are free to discuss any issues that are hindering the academics and remedial measures are discussed with the parents. After each internal exam, slow learners are identified and extra focus is given to them. Mentoring system in place ensures the identification of problems that a student face that affects academics and remedial measures are initiated to overcome the same.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/14.pdf
Follow up reports on the action taken and outcome analysis.	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/15.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C2/16.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

360

File Description	Documents
Any other relevant information	View File

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

14

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

1

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
4	322000

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	Nil
Any other relevant information	View File

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

Rajas Dental College and Hospital serves as a well -known centre for guiding and supporting research activities for its students and staffs. The institute has a central research laboratory with all the mandated and advanced equipments for meticulous research in the field of dentistry. Some of such equipments includes penta head microscope, carbon dioxide incubator, cooling centrifuge,

inverted tissue active triangular microscope and so on. Varieties of programmes are regularly organized every year to impart the importance of innovative research onto its students. Staffs and students were given incentives for publication of article in research journals, scientific presentation in international/national conferences and special awards for prize winning. Institution has a well-established research and ethical committee, which include well-known researchers, excellent in the field of innovation. Students / Staffs doing research are guided and analysed by this expert team of members. Priority is given to appoint staff, who possess rich experience in research and good academic credibility. Once the mentor identifies the student as fast learners, in the first year, they are given mandatory for students to do at least one original research/survey /clinical studies.

File Description	Documents
Details of the facilities and innovations made	Nil
Any other relevant information	Nil

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

1

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

A. All of the Above

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 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

14

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

54

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	No File Uploaded
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

0

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	No File Uploaded
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

14

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	View File

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

472

File Description	Documents
Reports of the events organized	No File Uploaded
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	No File Uploaded

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

Rajas Dental College and Hospital is located in a rural place with population having limited health awareness and low socio-economic status. The institution conducts free dental check-ups / medical camps, awareness programmes, blood donation camps, cancer screening programmes, free dental and medical treatments and so on. With permission from local authorities and government agencies

initial treatments were provided in their locations and further treatments are carried in the Hospital, under no cost to affordable cost for the patient. Free travel, accommodation and food are also provided for the needful patients at their will. Our institution has made memorandum of understanding with different schools and colleges to screen their students and do the needful treatment on a regular basis. Our institution has a special consideration for anti-tobacco usage in the nearby society. The hospital has a special anti-tobacco cell to educate all the tobacco using people visiting the institution and also the anti-tobacco cell creates and displays banners, videos and education materials for creating awareness. We create awareness pamphlets/videos in social medias related to dentistry, medical awareness, healthcare, education and basic essential needs and circulate to educate the deprived community.

File Description	Documents
List of awards for extension activities in the year	Nil
e-copies of the award letters	Nil
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

Faculty and students from Rajas Dental College and Hospital has adopted a village near the institution, which was deprived of education and basic needs to the people. Our institution provides clean toilets, sanitation, food and free education along with healthcare for the needed in the village. Institute appreciates the services provided by students and faculty by considering their working for such activities as on duty. Some of these services are implemented as training program for the postgraduates and interns, who are posted regularly in centres like Boothapandy government hospital, Regional cancer centre, Trivandrum etc and are included in their academic curriculum. Institution had MOU with non-government organizations and provides free transport every day to bring patients from remote locations, provide them free treatment and food and return them at no cost. Interns are also posted on rotational basis in satellite centres as a part of rural and urban

health postings for Compulsory Rotatory Internship.

Some of the salient contributions to institutional social responsibilities includes, Participation in Government recognized health care programs, Screening and treatment camps for various oral diseases, School dental health and Blood donation camps, Training for Basic Life Support and similar activities

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	http://rajasdentalcollege.edu.in/socialactivities1/2022#
Any other relevant information	http://rajasdentalcollege.edu.in/socialactivities1/2022#

3.5 - Collaboration

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

10

File Description	Documents
Certified copies of collaboration documents and exchange visits	No File Uploaded
Any other relevant information	No File Uploaded
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	No File Uploaded

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

24

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	View File

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 4 smart class rooms are air conditioned and spacious, augmented with Integrated Audio-Visual teaching aids, installed with Samsung TVs & Cybernetics Intellispace smart system to enhance the learning process. The 9 Seminar Halls are air conditioned halls for each dental specialty, with latest audio-visual aids projectors, white boards, internet connectivity for conducting seminars. The Syndicate Room / Pearl Hall provides the perfect setting for CDE programs for staffs & Students which can accommodate 100 people. The auditorium with seating capacity of over 1000 act as a common ground for students, faculty and guest speakers of various fields for regular interfaces, conferences. The Central Research Lab is equipped to conduct advanced research. The Central library has seating capacity at 250 with separate section for international and speciality driven journals. Library is integrated with browsing room with 25 computers to facilitate E-learning. The satellite centres are where students are posted for emergency treatment and referral. A tie up with Government hospital provides community-based learning. Preclinical labs are equipped with patient simulators. Advanced Diagnostics such as Histopathology lab with IHC, Stem cell culture, IOPA, OPG, CBCT etc helps in accurate diagnosis. Well-equipped dental operation theatre has widened the expertise of treating oral rehabilitation.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/1.pdf
Geo tagged photographs	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/2.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/8.pdf

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

Rajas Dental College has 5 acres of Sports Complex. The Institution emphasizes on physical activities to provide both fitness and mental relaxation. The college has various options to play various sports. The 3 acres of cricket ground bring the students together daily for various sports activities. The basket ball ground and volley ball ground of 0.5 acre each bring the students together for better coordination, team work improving mental and physical health. The 6000 sq.ft indoor stadium is ideal for playing badminton, shuttle, table tennis and indoor games. Provision for cycling was provided with campus cycles. Intracollege Sports meet is being conducted annually. Annual sports & cultural activities are organized by the Co-Curricular activity committee. The campus has gymnasium of 750 sq.ft area equipped with 11-stage multigym, advanced treadmill, weights for strengthening exercises. The fitness centre is free to use for all students and have separate timings for girls & boys. Through its excellent sports facilities, the college offers opportunities to students for regular work-out, lifestyle management and interaction. Yoga classes are conducted in yoga centre of 420 sq.ft for students in the morning and evening. The cavernous auditorium of 18000 sq.ft is capitalized as multifaceted gallery for various celebrations.

File Description	Documents
List of available sports and cultural facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/4.pdf
Geo tagged photographs	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/5.pdf
Any other relevant information	Nil

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)

we have a Medical Ward with 25-beds to attend emergencies. The emergency ward is run by experienced doctors and an Oncall woman counsellor and clinical psychologist. The medical ward has 24x7 driver and vehicle, first aid kit and necessary equipment for any emergency purpose. Pharmacy is conveniently located in the 1st floor for the patients. The Dental Store offers the necessary dental products for the students at an affordable rate. The campus houses well ventilated spacious hostels for girls and boys separately with generator backup and 24 hours high security with security guards and CCTV surveillance. The hostel mess provides good quality, hygienic well-balanced food. Cafeteria in the campus offers varied menu. Axis bank ATM Centre is available at our campus. Solar panels have been installed in our campus as a source of renewable energy. Water treatment plant is present in the campus where the water is treated by Reverse Osmosis (RO) plant before supplied for drinking purpose. Toilets are provided in each floor with signage boards to make it easy for the patients. Ample parking for staffs, students, visitors separately with good road lanes and signage boards. Campus has Wi-Fi facilities for all staff & Students.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/7.pdf
Any other relevant information	Nil

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

7423954

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 infrastructural facilities are available in accordance with the regulations formulated by the DCI. The clinical training facilities are continuously updated. The Governing council is keen to provide an excellent academic environment for around 600 students with 95 highly competent teaching faculties. The infrastructure contains smart classrooms, specialized laboratories, Discussion halls, and a well-stocked library. Each specialty has an outpatient dental clinical facility equipped with electronic dental chairs connected to a centralized suction unit. 170 electronic chairs are installed in the institution, 3 dental chairs are installed in the 2 satellite clinics which cater to the needs of the surrounding rural population and 1 dental chair and 2 portable dental chairs are installed in the mobile dental van for the outreach community services intended to improve accessibility to quality dental healthcare. The dental hospital has a fully equipped operation theatre complex to perform major and minor surgeries, furnished with 2 bedded ICU, 2 bedded postoperative care and 2 ventilator support equipment which can be used as necessitated. The 22 bedded general wards with separate male and female wings are available to accommodate the inpatients. The clinical departments are complemented with Radiovisiographs (RVG's) & Oral diagnosis with CBCT as necessitated.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/9.pdf
The list of facilities available for patient care, teaching-learning and research	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/10.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/11.pdf

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

98576

File Description	Documents
Any other relevant information	No File Uploaded
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://medzoft.com/rajas/Home.aspx

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

379

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	No File Uploaded

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

C. Any 2 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	No File Uploaded
Any other relevant information	No File Uploaded

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

Rajas Dental College Central Library is a fully automated library with an efficient Integrated Library Management Software, AutoLib 5.0. AutoLib 5.0 is a popular and advanced integrated library automation management software, designed and developed by a team of Library & Information Science specialists, database designers, software developers and network specialists. AutoLib software is fully integrated, versatile, user-friendly, cost-effective and multi-user Library automation software. It is WEB enabled for Intranet and Internet environments, incorporating latest IT/WEB tools and techniques and adheres to many international standards. It is designed to automate various activities of Libraries in universities, colleges, schools, R&D institutions, public libraries and corporate, management and special institutions, etc. regardless of types of collection or size and also provide WEB based services on the campus Intranet/Internet.

File Description	Documents
Geo tagged photographs of library facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/12.pdf
Any other relevant information	Nil

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

Text Books: 7917 national and international books are available in our central library for all basic medical science and dental departments. **Reference Books:** 1327 recently edited textbooks and international books are available as reference books. The library regularly adding recently revised, edited and newly arrived books for all specializations from National and International publishers like Elsevier, springer, Jaypee, CBS, etc. At present, enough quantity of books are available with different titles for all specializations.

Rare Books: Apart from dental sciences, medical sciences, basic sciences and research methodology books, more than 100 rare books are available in the library. The library allotted separate place for readers to update their knowledge in other fields and provided the following books which are related to: Indian Politics, National unity, Biography by leaders and legends, Civil service exam books, state and national level competitive exam books, general laws, etc. **Language Books:** Tamil, English, Malayalam and

other regional language books are also available to understand the languages other than mother tongue and to update their knowledge in different languages. Required descriptions are available in ILMS software with names of the books/journals /manuscripts, names of the publishers, names of the authors, number of copy and year of publication. Thesis and Proceedings: 98PG research thesis copies & 24 research proceedings are available in the library. News Paper: Tamil, english, malayalam daily news papers are available in the library to know the day-today update.

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/13.pdf
Geotagged photographs of library ambiance	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/12.pdf
Any other relevant information	Nil

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

D. Any 1 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)

841747

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

Central library for Rajas dental college and Hospital is the main resource for learning. The library situated in the vast building providing accommodation to hundreds of students at once. In recognition of dedicated service of Prof.Dr.K.Ponnuchamy, former Professor and Head the central library building is named after him as "Dr.K.Ponuchamy Central Library Building". We, at Rajas Dental College and Hospital insist the students to inculcate the habit of pending quality and productive hours in the library to upgrade themselves to newer trends in dentistry and a calm and peaceful study environment is present for the students to go on over the exam preparation. A dedicated team is employed to work throughout the day for the benefit of the students. There is a separate study area for students and staff to read library books and their own book. In addition, separate air conditioned Journal section is available in first floor of the library. Usually, PG students and staff are permitted to journal section after registering their names in respective register. UG students are allowed to refer journals after getting permission from convener of the library committee or librarian based on the requirement. Remote access is also available in both college campus and hostel campus to refer e-journals from different data bases like DELNET, The Tamilnadu Dr.MGR Medical University, SAGE, etc.

File Description	Documents
Details of library usage by teachers and students	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/6.pdf
Details of library usage by teachers and students	Nil
Any other relevant information	Nil

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

D. Any 1 or 2 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)

13

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	No File Uploaded

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

Rajas Dental College and Hospital is equipped with computers and IT facilities to enhance the learning process of students. The

institution provides round the clock Internet facility throughout the campus including hostels by providing high-speed Optical fibre and Wi-Fi in hostel and college campus. UPS and generator supports all the Computers and audio-visual systems in small classrooms, lecture halls and seminar halls. The faculty prepare the teaching material using computers provided in their respective department and uses them for delivering their lectures. In addition, smart class rooms are connected with TV, desktop, multimedia projector, smart board with sensors, etc. Faculty and students can also access e-journals, e-books and resources from different database and through the internet facilities available on the campus. The quality of the teaching-learning process is enhanced through the utilization of online resources by faculty and students. Access to various online resources is being made available to all students and faculty of the institution. The access is through IP Range of the campus which offers open access to online resources within the campus. The Institution upgrades the IT infrastructure and associated facilities whenever required.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/14.pdf
Any other relevant information	Nil

**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)

450	
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 college has qualified and skilled manpower for civil work, electric work, plumbing, carpentry work, biomedical engineering work, etc. The College has electricity connection from Tamilnadu Electricity Board. In addition, the college has solar plants to meet more than 80% of our electricity requirement. High power generator and invertors help us to maintain uninterrupted power supply to clinics and academic buildings, etc. The electrical equipments are maintained as per the instrument's manufacturer instructions. Our college for the maintenance of instruments and other infrastructure facilities follows systematic procedures. If there is any repair / damage of instruments, building, or another basic facilities, one of the staff from that particular department has to submit the filled in MRL form to our management through the proper channel (HOD, Floor Manager / equipment in-charge). MRL forms are placed in administrative meeting for discussion and the applications are forwarded to maintenance department. Maintenance department will consider the MRL form and depute the concerned engineers for necessary action.

Allotments of maintenance department work are as follows:
 Biomedical Engineers : Instruments in Clinics, preclinical lab or practical lab.
 Civil Engineers : Renovation / repair of building.
 Electrical Engineers : Electricity supply and plumbing works.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C4/15.pdf
Log book or other records regarding maintenance works	Nil
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

117

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	View File
Data template	View File

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

B. Any 5 or more of the Above

File Description	Documents
Any other relevant information	View File
Link to Institutional website	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C5/2.pdf
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

94

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	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C5/3.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	View File

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

RAJAS DENTAL COLLEGE AND HOSPITAL provides admission of candidates under General or Foreign / NRI category on fulfilling the eligibility requirements. Foreign / NRI category seats are only available for foreign nationals/candidates with NRI status or those sponsored by relatives having NRI status.

GUIDELINES FOR ADMISSION OF FOREIGN/INTERNATIONAL STUDENTS

1. Should be an international student (Foreign Students/Non-Residents Indians (NRI))

2. For foreign students, a student visa is mandatory (for NRI, not a mandatory option)

ELIGIBILITY:

Foreign citizens, Person of Indian Origin (PIO) Card Holders, Overseas Citizen of India (OCI), Non- Resident Indian (NRI) and NRI-sponsored candidates (sponsored by NRI parents OR brother/sister of parents* OR brother/sister of the candidate* OR grandparents of the candidate*OR spouse of the candidate*).

PROCEDURE FOR ADMISSIONS:

1. The candidate may contact the Admission Committee, Administrative wing, Rajas Dental College and Hospital.

2. The students shall qualify in the NEET examination for admission into BDS and MDS programs

The procedure for examination, payment of examination fees, issue of mark list, issue of passing certificates and award of degrees will be same as for the Indian students doing the same courses in the college.

File Description	Documents
For international student cell	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C5/5.pdf
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	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C5/6.pdf
Details of student grievances and action taken (Data template)	View File
Any other relevant information	View File

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.

12

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	View File

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

27

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

4

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	View File

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

0

File Description	Documents
Duly certified e-copies of award letters and certificates	No File Uploaded
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

Our Institution aims to inspire and motivate the budding aspirants

to reach the unreached for the betterment of the community by forming a student council. This kindles within our students a sense of responsibility, dedication and a purpose to put their selfless efforts and work towards the goal. Students are given as many opportunities as possible to practically implement what they learn and aspire to be through the Council. One such opportunity is the management of all student-related activities on the campus. The council is utilized to put forward and inculcate novel and innovative ideas of the young generation in various aspects of our college like teaching, research, sports and cultural activities. Thus in this way the students are given equal rights for the smooth functioning of the college. Student Council has representatives from all levels of students in the college so that all facets are acknowledged and looked into. It is collectively responsible for activities like management of Hostels, academic concerns of students, organizing the cultural and sports activities on campus and many more. The Student council mainly helps share students, ideas, interests and concerns with teachers and principals. It serves to encourage the student in learning about leadership.

File Description	Documents
Reports on the student council activities	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C5/11.pdf
Any other relevant information	Nil

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

2

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 of Rajas Dental College and Hospital, kavalkinaru, Tirunelveli District is named as Rajas old Students Association [ROSA]. It is registered under the Tamil Nadu Societies Registration Act, 1975 (Tamil Nadu Act 27 of 1975) on 12th day of February 2018 with the society number 8 /2018. Its is a well structured body with a President, Secretary, Treasurer and Executive committee members which meets regularly at least once in a year. Thereby encouraging and motivating its members to actively participate in the meeting and present lectures on various topics in which career orientation programmes hold the main stay of the lecture. The valuable suggestions and feedback given by alumni during the meetings are implemented for the welfare of the institution. Many of the alumni's have admitted their wards in this institution, have been given financial and moral support by the management.

Rajas Dental College and Hospital Alumni Association is reconnecting and strengthen the ties between alumni, students and the institution also provides the opportunity to formally give back and connect with the institution.

The OBJECTIVES of the alumni Association are to create a platform for the alumni to encourage collaboration in partnership among them and also with the institution

File Description	Documents
Registration of Alumni association	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C5/18.pdf
Details of Alumni Association activities	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C5/19.pdf
Frequency of meetings of Alumni Association with minutes	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C5/16.pdf
Quantum of financial contribution	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C5/13.pdf
Audited statement of accounts of the Alumni Association	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C5/14.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

A. All 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	View File

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 institution made its humble beginning with a clear vision and mission of imparting quality education. Vision: Ours is the culmination to visualize and to create a healthier society by providing affordable healthcare services and to inspire the budding aspirants to reach the unreached for the betterment of the community. Mission: We are committed to provide a comprehensive and quality medical education with ethical values to equip the younger generation through teaching, research and compassionate approach and to spread the fragrance of learning. To stimulate and extend the frontiers of knowledge through the faculty development and continuing the education programmes in our college. To promote competent and qualified manpower of health care services. To master the art of healing and explore the frontier of health/medicine with a mandate to reach the unreached through compassionate practice, committed teaching and constant research. To make research the significant activity involving student, faculty and other stakeholder of education in our college. NATURE OF GOVERNANCE The chairman and the members of the governing body are involved in financial planning, monitoring expenditure and infrastructure development The college and hospital have well qualified and competent administrators at the institution and the departmental level to provide effective leadership, patient care and academics.

File Description	Documents
Vision and Mission documents approved by the College bodies	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/1.pdf
Achievements which led to Institutional excellence	http://rajasdentalcollege.edu.in/awards
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

As a matter of decentralisation and encouragement of faculty and students to participate in decision-making, the institute encourages faculty and students to actively engage in various committees formed. All committees are encouraged to plan for the respective areas of activity. Faculty and students representatives are encouraged to express their ideas, plans and suggestion to

arrive at necessary decision. The institute as a governing body headed by the chairman and it recommends processes and systems to be implemented for the institute to excel in the field of dental education.

File Description	Documents
Relevant information /documents	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/2.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

Yes, the institution has a formally stated quality policy. The quality policy of the college is reflected in vision and mission of the college. The institution has created meaningful, remarkable plans and policies to achieve the goal and mission of the college. 1. Governing body is the supreme policy-making and policy implementing mechanism of the college. 2. The college management discusses various aspects in detail and arrives at the necessary strategies and plans to keep up the quality of dental education in the institution. The members of the management are always available to the faculty to present their views and ideas. The opinion of the faculty and the staff are always considered positively for evolving policies. 3. The principal is the member secretary of the governing body. The principal brings to the notice of the above body about the functioning of the institution and acts as a catalyst between the management staff and students. 4. The principal ensures that the institution follows all the statutes and regulations of DCI and provisions of the affiliated University. 5 The principal and all head of the department meet regularly to carry out academic and other administrative work.

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/4.pdf
Any other relevant information	Nil
Organisational structure	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/3.pdf
Strategic Plan document(s)	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/5.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

The institution is supportive and friendly towards the teaching and non-teaching staff. Welfare measures for teaching Staffs: As an encouragement for the teaching staff special incentives are given for publishing indexed international and national journals. Staff is provided with on duty. Facilities, special travel

allowances are also rendered for presenting scientific papers at National level conferences. Special cash prizes are awarded for the staff who guided prize-winning posters in national, international level posters. Every year the best teacher award for the finest teaching staff in every department and the academic excellence award for the senior staff in college for 10 years and more. The institute provides maternity leave as per the norms. PF provided for teaching staff involved in UG teaching. Welfare measures for non-teaching Staffs: The best outgoing administrative non-teaching staff award is in practice to encourage the nonteaching staff. The non-teaching staff and their families are benefited extremely by the ESI collaboration and regular camps conducted by the college. Institute provides maternity leave to the female staff according to the norms. The college offers employment opportunity for the retired staff and senior citizens to motivate and uplift their lifestyles.

File Description	Documents
Policy document on the welfare measures	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/7.pdf
List of beneficiaries of welfare measures	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/6.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

11

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	View File

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.,)

8

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	View File

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.)

69

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 Appraisal form consists of a structured questionnaire which includes personal details like Bio data, Details of academic qualification, Research or training, publications, research projects carried out, Seminar conferences attended ,innovative methods in teaching, Participation in extension and community service and membership in professional bodies. The appraisal form will be collected from all the teaching staffs at the end of the academic year in each department. The HOD with their remarks will be forwarded to the Principal for the further action. The Principal will place these appraisal forms before the committee and necessary actions will be taken. Similarly a different performance appraisal system is in practice for assessing the commitment, regularity and punctuality of the non-teaching staffs. The feedback is analysed and the actions were taken by the feedback committee for their betterment and for introducing new reforms. The individual is also to provide information regarding his/her initiatives / innovative measures in teaching and clinical training. At the personal level he / she are to appraise their strengths and weaknesses. The staff needs to explain their future plans in terms of goals and their strategy for their achievements. The performance appraisal of the faculty is done with the various parameters including students feedback and examination results

File Description	Documents
Performance Appraisal System	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/8.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

Resource allocation involves the planning of all the resources required for accomplishing vision and mission of the institution. The institution has a fully digitalized accounts department which manages accounts efficiently and effectively. We have a two-tier audit system which comprises of internal and external audit committee conducting periodic evaluations. Student tuition fee: Tuition fee is the main source of income generation for the institution. The tuition fee is fixed on the rules and regulations of The Dr.Tamil Nadu Dr.MGR Medical University. Patient service revenue: The Treatment charges fixed for the various procedures will generate revenue for the management, with the special input from the speciality clinic. The revenue generated will be spent mainly for the salary of teaching and non-teaching staffs. Part of it will be spent for the infrastructure, consumables, library enhancements and organising various Faculty development programmes and CDE programmes. Rental revenue: A part of infrastructure of Rajas Dental College and Hospital is rented out for 1. Canteen 2. Axis bank ATM 3. Airtel Tower The revenue generated from the rental is used for the betterment of the institution.

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/8.pdf
Procedures for optimal resource utilization	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/8.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

The institution has a well-monitored auditing system. The college management has appointed an internal auditor CFO (Chief Financial Officer) and an external auditor. The internal audit committee headed by a chartered accountant will conduct a periodic auditing every 6 months. Each specialty has an appointed responsible faculty who will correlate and tabulate cost incurred and earned on a monthly basis. This inter departmental audit report will be discussed in monthly IQAC meetings. Finalized monthly departmental audit report will be cumulated and presented to the internal audit committee for their report. Generated report will be forwarded to the management for its review. External audit is conducted annually by a statutory auditor. The books of account are maintained as per government norms. The internal and external auditing plays a vital role in the financial management of the institution. The unbiased and independent audit reports of the external auditors have helped us to understand the organization's systems and processes. The audited statements (income-expenditure and balance sheets) auditor's reports are placed before the financial committee and board of management every year for their approval. Financial management is fully computerized. Tally accounting is the software used for maintaining the accounts in the overall institution.

File Description	Documents
Documents pertaining to internal and external audits for the last year	http://rajasdentalcollege.edu.in/assets/images/agar2022/C6/9.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)
232600	Nil

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

Internal quality assurance cell (IQAC) was established on 6-11-2017. IQAC play a vital role in the quality assurance in the teaching learning process. Dr. Angeline Deepti Professor and Head of the Department of Oral Medicine is designated as IQAC coordinator. The members are drawn as per the NAAC recommendation. The following are the various quality initiatives taken by IQAC

1. IQAC plans for designing calendar of events of the college.
2. IQAC periodically conducts quality related workshops in the college
3. IQAC recommends teachers to use ICT enabled teaching effectively in classroom teaching.
4. IQAC regularly monitors the quality check at the institutional level
5. Academic audit is being conducted every year.
6. IQAC takes initiative to organise conference, seminar and workshop required for the benefits of the staff and students.
7. IQAC documents the research publication of faculties and enhances the research activities in the institution.
8. IQAC designs the feedback formats on various parameters applicable to all stakeholders.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/12.pdf
Minutes of the IQAC meetings	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C6/11.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	No File Uploaded
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	No File Uploaded
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	No File Uploaded
Information as per Data template	No File Uploaded
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: 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

A. All of the Above

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	http://rajasdentalcollege.edu.in/aqar_2020
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

7

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

Safety and security of the campus:

The presence of round-the-clock security guards in both college and hostel premises, ensures the safety of the students. During the period of pandemic, the security staff of the college ensured the proper maintenance of the Covid-19 protocols. CCTVs are installed in both the college and hostel premises, which facilitate the safety of students irrespective of whether they are day scholars or hostel boarders. A well monitored biometric system was provided both in the college and hostel premises for securing safe environment. Under the guidance of the Women's grievance cell, self-defence course was initiated for the students, intended at instilling confidence among themselves. Strengthening legal systems aimed at elimination of all forms of discrimination against women in campus. A medical wing with reputed doctors is established inside the campus are delivering quality health care to students for 24 hours.

Counselling:

Counselling to women students on health care, quality education, career and vocational guidance, occupational health and safety were given by psychiatrists and trained teaching faculties, creates an environment to realize their full potential.

Common room:

Girls and boys are provided with separate spacious common rooms with the attached toilet of 1000 sq meter. Newspapers and magazines are also provided in the common rooms.

File Description	Documents
Annual gender sensitization action plan	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C7/1.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	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C7/2.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/safetyandsecurity

<p>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</p>	<p>C. Any 2 of the Above</p>
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File Description	Documents
Geotagged Photos	<p>http://rajasdentalcollege.edu.in/greeninitiatives</p>
Installation receipts	<p>No File Uploaded</p>
Facilities for alternate sources of energy and energy conservation measures	<p>View File</p>
Any other relevant information	<p>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

The institution follows the 3Rs reduce, reuse, and recycle to manage waste on the campus. The management has signed an agreement with THE ASEPTIC SYSTEMS BIO-WASTE MANAGEMENT COMPANY, Tirunelveli.

Solid waste management:

The biomedical waste generated during the diagnosis, treatment, immunization, and laboratory was collected in appropriate Colour code containers, e.g. black for general waste, yellow for potentially infectious healthcare waste and used sharps boxes. The cadaveric remains from the Department of Anatomy are disposed of by burial method in the grounds maintained in the college premises.

The biodegradable wastes are disposed of using manure pits. In addition, an electrical incinerator plant has been installed in the ladies hostel to dispose of the sanitary pad hygienically.

Liquid waste management:

The main aim of liquid management is to remove or modify the

pollutants present in the liquid waste before discharge into the environment. The liquid waste containing biological and chemical pollutants is treated by a physical method using standard procedure.

No chemicals are used in this wastewater management practice, so the surplus water remaining from the lagoons is used for irrigation.

Electronic waste management:

Electrical waste like telecommunication waste, electrical waste, metal waste, circuit boards, socket connectors, PVC, insulated copper wires, aluminium cables etc., are sent to the authorized recycling unit for proper disposal.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C7/5.pdf
Geotagged photographs of the facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C7/6.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/maintenance

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	B. Any 3 of the above
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File Description	Documents
Geotagged photos / videos of the facilities	http://rajasdentalcollege.edu.in/maintenance
Installation or maintenance reports of Water conservation facilities available in the Institution	No File Uploaded
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

A. All of the Above

File Description	Documents
Geotagged photos / videos of the facilities if available	http://rajasdentalcollege.edu.in/greeninitiatives
Geotagged photo Code of conduct or visitor instruction displayed in the institution	View File
Any other relevant information	View File
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	No File Uploaded

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).

Rajas Medical Institutions has enormous efforts to enlighten and enrich the students in curricular and extracurricular activities. Though it's a minority institution, it treats every staff or student belonging to any background uniformly. Sports activities are encouraged to improve their mental and concentration levels. Moreover, it also provides a gymnasium to keep them in the desired fit physique.

The clinical skill development program, academic and Clinical forums are conducted to entangle the spirit of learning. In addition, a highly equipped library with standard knowledge resources helps impose reading skills and academic achievement. E-governance is also pointed to updating students with a regular curriculum.

Rajas Dental College is a regional meet point for Kerala and Tamil Nadu students with different cultures and languages. The college conducts a programme for Pongal and Onam and has active participation of students in conducting them. New year, Christmas, Ayutha pooja, Diwali and Ramzan are also celebrated. Moreover, students fasting for E.I.D. have been provided with food and special concern.

Our institution provides exemplary services to serve the underprivileged through routine dental camps to increase oral health and hygiene awareness. The college is situated in a rural area, which provides treatment to all at nominal cost.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C7/10.pdf
Any other relevant information/documents	http://rajasdentalcollege.edu.in/gallerycat/2022

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	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C7/11.pdf
Details of the monitoring committee of the code of conduct	View File
Details of Programs on professional ethics and awareness programs	No File Uploaded
Any other relevant information	View File
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

"New Year celebration" begins with the Chairman's messages on Jan 5th. On Jan 12th National Youth Day, a remembrance of Swami Vivekananda. Prosthodontics day was celebrated on Jan 22nd. On 26 Jan Republic day was celebrated. On Feb 13th oral surgery day was celebrated Oral Pathology day was celebrated on Feb 4th. Conservative endodontics day is celebrated on Mar 4th. National oral medicine and radiology day is conducted on Apr 26th. On May 12th , World Periodontist day was celebrated. Orthodontics day was celebrated on May 21st. National Public health dentistry day was celebrated on June 20th. National Oral hygiene day was observed on Aug 4th. Aug 15th Independence Day is celebrated in Rajas Dental College. Teacher's day is celebrated on Sept 5th in remembrance of the Dr Radhakrishnan. World nutritional week was celebrated on Sep 8th.

On Sep 14, World First aid day was observed. On Sep 26th, World Health day and on Sep 29th, world heart day was celebrated. World radiology day was observed on Nov 10th with special talks and celebrations. Tooth brushing day was celebrated on Nov 7. World diabetes day was observed on Nov 14. World Aids day was conducted on Dec 1st.

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)

1. YOGA TRAINING

Objective

- To reduce stress and tension during work hours and to calm the mind.

Context:

Hence, this yoga program was designed to improve their body health by promoting the balance between physical, mental and spiritual spirits.

Practice:

The classes were scheduled without disturbing their regular college duties upon getting permission. They were taught some simple asanas for their routine yoga practice.

Evidence of success:

- Lowered stress levels.
- Improved respiration.

Problems encountered and resources required:

- Few of the workers show lack of interest due to their age and routine duties.

2.Tobacco Cessation clinic.

objective

To increase awareness and intention to quit among users.

Context:

The consultation time can be effectively used by doctors as opportunity to promote patients to quit tobacco when they are motivated to listen.

Practice:

By organizing school camps to create awareness among students who will be in a better position to inculcate the message and transform to their family members.

Evidence of success :

Awareness was created by conducting specific camps. Nearly fifty percent of patients benefitted.

Problems encounter and resources required:

Tobacco as a menace cannot be handled by single institution alone it should be unified collaborative effort.

File Description	Documents
Best practices page in the Institutional website	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C7/12.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C7/13.pdf

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

RAJAS GO GREEN INITIATIVE

"Rajas go green initiatives" is strictly adhered to in our camps. Previous year we started the Myawaki garden to make the campus more green. This year we established a Herbal garden with traditional herbal plants.

Recently as a part of go-green initiatives, we installed bicycles to travel within the campus. This system encourages motor-free transport within the campus to make the campus pollution free and maintain the good physical health of students and staff.

PUBLIC OUTREACH PROGRAMMES

MOBILE DENTAL UNIT

We spread oral and general health-related messages through pamphlets, signature campaigns, and public addressing aids.

OUTREACH PROGRAM OF RAJAS DENTAL COLLEGE TO THE SOCIETY

We render the needs of the rural community surrounding our institution through Oral Health screening camps in Kanyakumari and Tirunelveli Districts, Tamilnadu. Each year around 5000 plus individuals benefit from these camps, and the treatments are offered free. In addition, we cater for the needs of around 4,000 school students every year by conducting school camps for Oral health care and creating awareness of associative disorders. Furthermore, we run two fully functional satellite clinics at Radhapuram Village, Tirunelveli District, and Vetturmadam, Kanyakumari District.

File Description	Documents
Appropriate web page in the institutional website	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C7/14.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C7/15.pdf

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
78	52.5	33.6	13.6

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	View File

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

Rajas Dental College and Hospital has 2 fully equipped Phantom Head Preclinical labs with workstations that cater to the development of adequate and structured training in preclinical exercises as per the requirements of the apex body, the Dental Council of India and the course guidelines of the Tamilnadu Dr. M.G.R. Medical University. These facilities are separate for postgraduate and undergraduate students and involve mentor guided hands on training imparted to students on an individual basis. The training for undergraduate and postgraduates in Basic Sciences such as Anatomy are also curated to involve personalised, innovative teaching methodologies. Training in the allied branches of Restorative dentistry such as in Prosthodontics and Conservative Dentistry & Endodontics, that involve preparations of teeth are done on Typodont teeth/extracted teeth which are scrutinized rigorously and meticulously by the faculty. The steps in endodontic treatment of teeth are also performed on models / extracted teeth. Our Undergraduate and Postgraduate students are given preclinical training in surgical placement of implants on syrofoam models of mandibles and maxilla and thereafter their skills are further honed on goat mandibles to enable them to have the actual feel of performing osteotomies in bone.

File Description	Documents
Geo tagged Photographs of the pre clinical laboratories	View File
Any other relevant information	View File

8.1.3 - Institution follows infection control protocols during clinical teaching during preceding academic year Central Sterile

A. All of the Above

**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**

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

Our Institution does accord importance to not just the welcoming of our new students into both graduate and undergraduate courses and the White coat ceremonies welcoming our new students to the BDS course and the Orientation program towards our MDS specialties are customarily marked with warmth and a personal touch of affability

File Description	Documents
Orientation circulars	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C8/1.pdf
Programme report	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C8/2.pdf

8.1.5 - The students are trained for using High End Equipment for Diagnostic and

B. Any 5 or 6 of the Above

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

File Description	Documents
Invoice of Purchase	View File
Usage registers	View File
Geotagged photos of the facilities, and list of studentstrained in the opted facilities	View File
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 Tobacco cessation clinic Esthetic clinic

A. All of the Above

File Description	Documents
Certificate from the principal/competent authority	View File
Geotagged photos of the facilities, and list of students trained in the opted facilities	View File
Any other relevant information	View File
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

04

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	View File
Attest ed e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	View File
Any other relevant information	View File
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 entire fraternity of faculty of RDCH has worked together in collective and concerted efforts to present the best in academic knowledge and skills through various fora on a regular, recurrent monthly basis such as the Clinical Skill Development program imparting clinically oriented, skill based learning for the Interns, Clinical Society Meetings and Clinical Forum for the Postgraduate Students and Undergraduate students.

Objective Structured Clinical Exams (OSCE) is held every month end for the CRRI intern students to evaluate the clinical progress and learning of our house surgeons.

Clinical skill development program, Clinical forums, Clinical society meetings are conducted every year.

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	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C8/3.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C8/3.pdf
List of competencies	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C8/4.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C8/4.pdf

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
78	78

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.	View File
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 students are well trained and equipped with latest techniques and instruments.

File Description	Documents
Dental graduate attributes as described in the website of the College.	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C8/5.pdf
Any other relevant information.	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C8/5.pdf

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

8,39,56,633

File Description	Documents
Audited statements of accounts.	View File
Any other relevant information	View File
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.

Throughout the year and in each month, the Institution has enriched the curriculum by providing learning programs and updating the skills and knowledge base of its faculty and students through online resources such as Webinars, interdepartmental learning platforms such as the "Triple 'O'", Clinical Forum Meetings and Clinical Society Meetings.

File Description	Documents
List of seminars/conferences/workshops on emerging trends in Dental Educational Technology organized by the DEU year-wise during the year.	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C8/6.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	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C8/6.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2022/C8/6.pdf



YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	Rajas Dental College and Hospital
• Name of the Head of the institution	Dr. Alex Mathews Muruppel
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	9446912294
• Alternate phone No.	04637232343
• Mobile No. (Principal)	9446912294
• Registered e-mail ID (Principal)	principal@rajasdentalcollege.edu.in
• Alternate Email ID	hr@rajasdentalcollege.edu.in
• Address	Rajas Dental College and Hospital, Kavalkinaru Junction, Tirunelveli District , Tamilnadu - 627105
• City/Town	Tirunelveli
• State/UT	Tamil Nadu

• Pin Code	627105				
2. Institutional status					
• Affiliated / Constitution Colleges	Affiliated				
• Type of Institution	Co-education				
• Location	Rural				
• Financial Status	Private				
• Name of the Affiliating University	The Tamilnadu Dr.MGR Medical University				
• Name of the IQAC Co-ordinator/Director	Dr. Angelin Deepthi				
• Phone No.	04637231905				
• Alternate phone No.(IQAC)	8903939333				
• Mobile No:	9994619957				
• IQAC e-mail ID	iqac@rajasdentalcollege.edu.in				
• Alternate e-mail address (IQAC)	principal@rajasdentalcollege.edu.in				
3. Website address (Web link of the AQAR (Previous Academic Year))	http://rajasdentalcollege.edu.in/aqar_2021				
4. Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://rajasdentalcollege.edu.in/iqacminutesofmeeting				
5. Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.08	2.08 2021	16/03/2021	16/03/2026
6. Date of Establishment of IQAC				09/01/2018	

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
Oral Maxillofacial pathology	TNSCST	TamilNadu State Council for Science and Technology	03/03/2023	7500
Periodontics and Oral Implantology	The TamilNadu Dr.M.G.R Medical University Research Grant	TN MGR Medical University	01/06/2023	37500

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

12

- 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)

Short-Term Study Cumulative Grade Point Average Electric car - EV charging sockets Digital Dental Lab Initiation Art from Waste Exhibition Slogan Stickers to Save Water and Electricity around the campus

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
Short-Term Study	To enhance creativity and systematic work undertaken to increase the stock of knowledge towards research
Cumulative Grade Point Average	Educational grading system to evaluate overall academic performance of students in turn can help them to reformulate their knowledge imparting strategies or teaching methods in order to benefit the students according to their requirements
EV charging sockets	In Staff Car Parking to promote Green house by Using renewable energy sources can make the use of electric vehicles more eco-friendly
Art from Waste Exhibition	To bring creative approaches to the problems of resource use and resilience.
Slogan Stickers	to enhance responsible electricity and water usage is an essential component of any environmentally friendly way of life
Digital Dental Lab Initiation	Integrate the latest technology with professional care experience and combine innovation, experience, and collaboration to provide reliable digital dental solutions with high-quality restorations.

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
IQAC / NAAC	16/08/2023

14. Does the Institution have Management Information System?

Yes

- If yes, give a brief description and a list of modules currently operational

Rajas Dental College and Hospital have been effectively using Management Information System – E-Governance powered by Bonifon ERP since 2016. The administrative, as well as academic activities, are managed and monitored at different levels. Academic activities include the class timetable (Theory, Practical

and Clinical Posting), Assignment, Attendance, Academic Calendar, Rules and Regulations, Student Grievance, Examinations (Monthly and Class Tests), Library, Student Records, Student profiles, and Student Leaves. Administrative activities include Documentation, Information Centre (College News, Circulars, Feedback, and Polls), College Fees, Tasks, and Reports (Staff and Students). All College information and circulars are posted along with photographs of the events under the gallery section.

Modules:

1. Academic

- Attendance Register and Report
- Assignment
- Calenda
- Discipline
- Examination
- Gradebook
- Leaves
- Library
- Student - Profile and Records
- Timetable

2. Collaborations

- Gallery
- Forms
- News
- Poll
- Task

3. Data and Reports

- Student's Report
- Staff Report

15. Multidisciplinary / interdisciplinary

Triple 'O' Programs, Restorative dentistry group, Oral Surgery, Orthodontics and Pedodontics, Tobacco Cessation Clinics, Temporomandibular Disorders (TMDs) and Pain clinics, Implant Train Programs combining Periodontics, Oral Surgery, Periodontics and Prosthodontics Departments

16. Academic bank of credits (ABC):

Academic Bank of credits (ABC) Academic Bank of Credits (ABC) as an initiative of the Ministry of Electronics and Information Technology (MEIT) and Ministry of Education (MoE) respectively is to be implemented with the new DCI curriculum on Dental Education shortly. However, Rajas Dental College is an affiliated nonautonomous Institution under the Tamilnadu Dr.MGR Medical University. Affiliated non-autonomous colleges/ institutes that do not issue any academic awards to their students directly are not required to register themselves on NAD/ABC as of now. The academic award data of these colleges will be uploaded through their affiliated university only. However, we have started to implement and institute a cumulative grade points assessment for any academic assessment or activity

17.Skill development:

Skill development: Clinical Skill Development programs in each of the specialties in Dentistry and other specialties not included in the curriculum such as Implantology, Laser Dentistry and Pain Management using Transcutaneous Electrical Nerve Stimulation Page 10/89 02-01-2023 12:59:59 Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL (TENS) and Interferential Therapy (IFT) are conducted every month for the benefit of our students as 2 or 3 day programs (Program List Included). These Skill Development Programs are thoughtfully curated and aimed at augmenting the clinical skills gained by the students over and above the mandatory quotas of work as dictated by the academic curriculum of the TNMGRMU guidelines and DCI directives and is intended to prepare each student for future clinical practice

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

Appropriate integration of the Indian knowledge system (teaching in Indian Language, Culture, using online courses) Rajas Dental College has special teaching classes for students admitted under the 7.5% Reservation category for Tamilnadu Government School Students who had the medium of instruction in Tamil and find it difficult to make the transition to learning medical and dental subjects in English. Rajas Dental College also has formal classes of instruction taken in YOGA and traditional patterns of relaxation including meditation. Rajas Dental College has several research projects into traditional medicine and pharmacotherapeutic agents in Endodontics from plant sources and has also done research projects in Photobiomodulation. Rajas Dental College has received grants from ICMR for Short Term Studies (STS) on the study of different plant-based Endodontic irrigants. Phytochemical agents and their optimal concentrations for antibacterial effects form the crux of our research in our Central Research Laboratory (CRL)

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

Rajas Dental College has formulated a Compulsory Rotating Resident Internship program with definite learning objectives and outcomes in each Department of posting. Specific learning objectives of the program are outlined and intended to imbue all the necessary competencies required by the intern student to function as a Clinician who understands and independently provides safe, preventive, promotive, treatment care with compassion and is confident in handling common acute emergencies in the dental clinic (Please find attached) Similar Manuals of Preclinical and Clinical training in each subject and specialty also has been developed by each Department that outlines and details the learning objectives and outcomes of each discipline and the skills to be acquired thereof Rajas Dental College is actively gearing up in preparation of the roll out of the New Education Policy and Syllabus formulated by the DCI which incorporates all aspects, objectives and outcomes related to providing a multidimensional and students' career oriented curriculum with a credit based system (CGPA) that is competency based

20.Distance education/online education:

Rajas Dental College has Online education provided to its students through numerous webinars both by National and International Speakers, particularly on February 4th World Cancer Day Program was organized by the "Triple O" Departments (Oral Pathology, Oral Medicine & Oral Surgery) featuring a series of webinar lectures by a team of eminent oncologists, namely Dr.Paratheep Jeewadhas, who spoke on topics of " Head and Neck Cancer: A Maxillofacial Surgeons Perspective" regarding the Oral Cancer Management and Closing the Care Gap, Oral Malignant Disorders and its Evidence based practice, Pathology of Oral Premalignant Lesion, and An Overview of Head and Neck Cancer Reconstruction respectively. Thereafter On February 15th International Childhood Cancer Day was organized by Departments of Pediatric & Preventive Dentistry, Oral and Maxillofacial Surgery and Oral Medicine & Radiology which had a range of programs for our clinical students such as slogan writing competition for our Interns & PG students, Elocution competition for the Third years and Final years and a Webinar

Extended Profile

1.Student

2.1

514

Total number of students during the year:

File Description	Documents
Data Template	View File

2.2	125
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	View File

2.3	96
Number of first year students admitted during the year	

File Description	Documents
Data Template	View File

2. Institution

4.1	76357901
Total expenditure, excluding salary, during the year (INR in Lakhs):	

File Description	Documents
Data Template	View File

3. Teacher

5.1	96
Number of full-time teachers during the year:	

File Description	Documents
Data Template	View File

5.2	90
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.

The institute ensures curriculum planning, delivery and evaluation as prescribed by the regulatory bodies. Annual academic calendar is made every year before the commencement of the academic session. The Theory and Clinical curriculum is delivered through structured time tables. Course Description: The standards and quality of education in Rajas Dental College and Hospital is governed by the principles and policies of the parent university (i.e.) The TN Dr MGR Medical university as well as regulations of DCI. This includes BDS, MDS and Ph.D. in selected specialty. Curriculum Planning: Monthly lesson plans are designed by individual departments. After consultations within the faculty, the topics to be delivered along with lesson plans are displayed in the notice boards of respective learning halls. Laboratory schedules for the pre-clinical work are designed for the complete academic year in a sequence following the exercises as per the curriculum described by Dental Council of India. Speciality wise clinical manuals are designed to enhance usage and monitor the (treatments rendered) progress of each student independently. Enrichment methods: Research Methodology and Bio-Statistics classes for first year postgraduate students are conducted to encourage research aptitude and to design minor research projects and enhance the quality of selection in dissertation topics.

File Description	Documents
Minutes of the meeting of the college curriculum committee	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C1/1.pdf
Any other relevant information.	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/7.pdf

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

0

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

84

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	View File

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

76

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

The Institution enriches curriculum on issues relevant to gender, environment and sustainability, human values and professional ethics by incorporating few topics in the curriculum. Besides, the institution organises programmes and reinforces issues like gender sensitisation, environment sustainability, human values and professional ethics by organising guest lectures and other programs periodically. Ethics and human values are important dimensions of dental profession. The code of ethics prescribed by the regulatory bodies as well as professional association serves as a guiding spirit in distinguishing between right and wrong. The NSS unit of the college hosts national integration camps wherein renowned experts are invited to talk on the issues like such

Swachha Bharat, life skills, disaster management, Food adulteration and environmental protection. Further, all the field activities are planned with focus on gender equity, woman empowerment, human values and Indian culture. The students also participate in tree plantation and are given orientation about the topics on environment sustainability like preservation of water and rational use of environment resources. The college identifies crosscutting issues and incorporates one or more stand-alone programs. The college promotes gender equity in curriculum and in extracurricular activities for both staff and students. The college strictly follows government rules for disposal of biomedical wastes.

File Description	Documents
List of courses with their descriptions	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C1/3.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/gallery

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

2

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	View File

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

52

File Description	Documents
List of students enrolled in value-added courses (Data template)	View File
Any other relevant information	View File

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

270

File Description	Documents
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Any other relevant information	View File
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
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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	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C1/5.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 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	A. All of the Above
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File Description	Documents
URL for stakeholder feedback report	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C1/5.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

96

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	View File

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	View File
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

1

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	View File

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	View File
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
96	96

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

[View File](#)

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 college has an Extra Co-curricular Activity Committee (ECC), which ensures that the students of the college participate in academic, sports and cultural activities inside as well as outside the college campus. When any national or state level invitation for academic / sports or cultural fest comes, through the Extra Cocurricular Activity Committee (ECC) comprising of staff members, the students are encouraged to present scientific papers and posters, participate in sports and cultural events. Students participate in a variety of indoor and outdoor games inside the college campus, such as table tennis, football, cricket, and Badminton for which the college provides designated play areas. The college organizes "Sports Week" and "Cultural Week" annually, in which all students and faculty are encouraged to participate whole-heartedly. The college also has a well-maintained Gymnasium with a trained physical education expert. Students and faculty are free to use the facilities to increase their physical fitness. The students are also provided with proper training in yoga through an eminent Yoga trainer in the college premises so in order to alleviate the stress, to improve physical and psychological fitness and reduce conflict.

File Description	Documents
Appropriate documentary evidence	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/1.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/2.pdf

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 institution gives paramount importance to and focuses on academic activities through various teaching-learning methods. Experimental learning: The institute emphasis on ICT enabled student-centric learning and a holistic approach to value-based education not only improves their intellectual capabilities but also ensures their emotional, physical, spiritual and psychological well-being. Research-integrated teaching encourages a research culture among the students. Journal clubs onresearch and clinical articles are conducted to improve their critical

appraisal skills. Interactive ICT-enabled lectures. Participatory learning: Tobacco Cessation Training for Interns is conducted by the Departments of Public Health Dentistry, Oral Medicine & Radiology and Oral Maxillofacial Pathology. Reflective learning and patient-centric learning methods are followed. Self-directed learning: Self and peerassisted learning to assist slow learners. Students of 7.5% reservation category provided by the Tamil Nadu state government who have qualified for higher education in our Institution from Tamil medium schools are given special care and assistance by mentors. The students were given case presentations, problem-based projects, and home assignments.. Microteaching is done for small groups of students in clinics and laboratories. Patient-centric and evidence-based learning: The institution's goal is not only to encourage academic excellence among students but also to impart moral and ethical values to make them responsible and socially sensitive citizens. All the undergraduate and postgraduate students imbibe values of life essential for holistic development through advice from faculty, guest lecturers, and experiential learning.

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	View File

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

The Program outcomes, program-specific outcomes and course outcomes are displayed on the website and the copies of the same are available with the IQAC creating awareness periodically. The syllabus of each program is prepared by the affiliating university, uploaded on the website, and communicated to the students at the onset of the classes by providing a copy of the same. The departments ensure that these program outcomes, program-specific outcomes, and course outcomes are properly explained and made to understand in the orientation programs. The course description includes a course syllabus, reference books, timetable, course objective, course outcomes daily teaching plan, delivery methodologies and assessment methods. The course description provides students with an insight on how classes are to be handled and expected outcomes from the students by learning through the topics prepared by the respective faculty members. Students are motivated as well as guided to think and indulge in self-study. Learning in the institution is in the form of demonstrations,, seminars, clinical work and continuing education programs. The entire Page 32/89 02-01-2023 01:00:00 Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL programmes, special lectures and discussions in the classroom teaching are centered and so there is continuous evaluation of the program outcomes, programspecific outcomes and course outcomes.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/3.pdf
List of teachers using ICT-enabled tools (including LMS)	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/4.pdf
Webpage describing the "LMS/ Academic Management System"	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/5.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/6.pdf

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
96	96

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	View File
Any other relevant information	View File

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

The innovative teaching approaches are encouraged by the head of the institution and the head of the departments. The innovative posters and three-dimensional models are made by the students under the guidance of faculty and used for teaching students and the public. For better focussing and understanding, the lecture classes are timed up to 45 minutes and micro-teaching is more promoted in the respective department, thus the students are able to understand and learn the subject easily and effectively. The preclinical students are unaware of the reasons for learning basic subjects and feel it tedium. To ease this situation, they are permitted to visit clinical departments in small batches and acquaint themselves with clinical procedures, the basics of which they are learning in the preclinical years. The students are encouraged by the faculty to participate in extramural activities. Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL The Institutional Review Board and Institutional Ethics Committee scrutinize all projects conducted in the institution. All students present their scientific presentations to be presented at conferences before the Institutional Review Board; this process ensures the high standard and quality of the same. Students are guided to use the ICT facility to present seminars and do journal discussions in the departments.

File Description	Documents
Appropriate documentary evidence	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/1.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/gallerycat/2023

2.4 - Teacher Profile and Quality

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

96

File Description	Documents
Any other relevant information	View File
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

8

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	View File

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

463

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	View File

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

74

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	View File

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

5

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	View File

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

Since its inception, the college has provided an annual calendar of events covering the commencement of the academic sessions, meetings of statutory bodies and their schedule, dates of curricular and co-curricular activities, examination schedules, preparatory leave, vacations, college activities, etc. This calendar of events is made available to all stakeholders before the commencement of the calendar year. The academic calendar is Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL the living document of the college that has evolved continuously. It gives academic directions and provides a set of strategies for accomplishing the academic mission of the college. This ensures a proper balance between academics and other activities. The performances of all students admitted to the course are evaluated internally on a continuous basis. The distribution of marks and weightage of all assessments are decided by the concerned departments and announced to students in advance, so they can prepare for the same. Evaluations can be in the form of Written tests, Clinical examinations, Practical examinations, and vivavoce. Students find ample time to do projects, attend seminars and workshops present scientific papers and posters at national and international conferences. The institution ensures that no burden falls on students to complete their academic work.

File Description	Documents
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Academic calendar	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/7.pdf
Dates of conduct of internal assessment examinations	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/7.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/examcell

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

To address all issues related to examinations, the institution takes measures to rectify them. Though the final exams are conducted by the affiliated university and also provides the marks card and degree certificate, the institution ensures the process of the same be smooth and effective. The exam cell ensures that the internal marks are sent to the university through the university web portal for the institution. A copy of the same is kept for record purposes and for future reference. Before the final university exams, the students obtain a work completion certificate for all concerned departments. Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL fees, uploading exam application forms and obtaining hall tickets are streamlined online and completely monitored by the administrative . Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL office members along with the batch coordinators. Faculties are assigned exam duty and the whole process is conducted meticulously and in a disciplined manner. The college appoints office staff to obtain marks results, marks cards and degree certificates from the university. The college has also appointed faculty representatives to the university who addresses grievances related to exams.

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	View File

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

The institution has in place an effective continuous evaluation system through which the students are assessed based on their performance. The final exams are conducted by the affiliating university. Internal marks are an integral part of results and it is necessary for every student to attain a certain percentage of marks. For the continuous internal evaluation of students first, second and third internal assessment examinations are conducted for each batch at three months intervals. Before the date of every internal examination, the department furnishes and display the portions in the department notice boards. Three sets of question papers are prepared and submitted to the exam cell and one question paper is secretively selected by the exam cell based on the choice-based system. The internal exams answer sheet evaluation is centralized which is as same as that of the affiliating university. All examinations are conducted in the examination hall under strict surveillance by faculty members as well as by close circuit cameras and signal jammers. A board meeting is conducted by the governing council along with all heads of departments at end of every internal exam and before the final university exam.

File Description	Documents
Information on examination reforms	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/9.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/examcell

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	View File

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 Program outcomes, program-specific outcomes, and course outcomes are displayed on the website and copies of the same are available with the IQAC creating awareness periodically. The syllabus of each program is prepared by the affiliating university that is uploaded on the website and communicated to the students at the onset of the classes by providing a copy of the same. The departments ensure that these program outcomes, program-specific Page 30/89 02-01-2023 01:00:00 Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL outcomes and course outcomes are properly explained and made to understand in the orientation programs. The course description includes a course syllabus, reference books, timetable, course objective, course outcomes daily teaching plan, delivery methodologies and assessment methods. . The students are motivated as well as guided to think and indulge in self-study. Learning in the institution is in the form of demonstrations, small group discussions, seminars, clinical work and continuing education programs. A class library with all facilities for reading and studying is provided to all. Even after class hours, the library stays open to students as well as to faculty. Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL students to plan and learn comprehensive treatment modalities with its recent advances.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/10.pdf
Methods of the assessment of learning outcomes and graduate attributes	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/11.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/12.pdf

Any other relevant information

<http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/13.pdf>

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	View File

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

The Program outcomes, program-specific outcomes and course outcomes are displayed on the website and the copies of the same are available with the IQAC creating awareness periodically. The syllabus of each program is prepared by the affiliating university that is uploaded on the website and communicated to the students at the onset of the classes by providing a copy of the same. The departments ensure that these program outcomes, program-specific outcomes and course outcomes are properly explained and made to understand in the orientation programs. The course description includes a course syllabus, reference books, timetable, course objective, course outcomes daily teaching plan, delivery methodologies and assessment methods. Course description provides students with an insight on how classes are to be handled and expected outcomes from the students by learning through the topics prepared by the respective faculty members. Students are motivated as well as guided to think and indulge in self-study. Learning in the institution is in the form of demonstrations,, seminars, clinical work and continuing education programs. Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL programmes, special lectures and discussions in the classroom teaching are centered and so there is continuous evaluation of the program outcomes, program specific outcomes and course outcomes.

File Description	Documents
Programme-specific learning outcomes	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/10.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/12.pdf

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

After the completion of all exams, the concerned year coordinators take feedback from the concerned department coordinators about the list of students to be called for the parent-teacher meeting, which occurs after every internal examination. Annual Quality Assurance Report of RAJAS DENTAL COLLEGE AND HOSPITAL will be provided for the students to individually come to the department and check their papers for any corrections or any other issues. . After every internal examination marks are sent to parents from the exam cell. One date is fixed after the exams for the meeting, each day for a year. Parents coming on a concerned day, meet the concerned department coordinator along with the student ward to discuss the marks and issues pertaining to academics. The parents as well as their wards are free to discuss any issues that are hindering the academics and remedial measures are discussed with the parents. After each internal exam, slow learners are

identified and extra focus is given to them. Mentoring system in place ensures the identification of problems that a student face that affects academics and remedial measures are initiated to overcome the same.

File Description	Documents
Proceedings of parent -teachers meetings held during the year	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/14.pdf
Follow up reports on the action taken and outcome analysis.	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/15.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C2/16.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

Nil

File Description	Documents
Any other relevant information	View File

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

15

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.	No File Uploaded
List of full time teacher during the year.	No File Uploaded

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

0

File Description	Documents
Fellowship award letter / grant letter from the funding agency	No File Uploaded
List of teachers and their national/international fellowship details (Data templates)	View File
E-copies of the award letters of the teachers	No File Uploaded
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
2	45000

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://www.tnmgrmu.ac.in/index.php/departments/dean-of-students/university-research-council.html
Any other relevant information	View File

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

Rajas Dental College and Hospital serves as a well known centre for guiding and supporting research activities for its students and staffs. The institute has a central research laboratory with all the mandated and advanced equipments for meticulous research in the field of dentistry and medicine. Some of such equipments includes advanced bioassay equipments, penta head microscope, carbon dioxide incubator, cooling centrifuge, inverted tissue

active triangular microscope and so on. Varieties of programmes are regularly organized every year to impart the importance of innovative research onto its students. Staffs and students were given incentives for publication of article in research journals, scientific presentation in international/national conferences and special awards for prize winning. Institution has a well-established research and ethical committee, which include well-known researchers, excellent in the field of innovation. Students / Staffs doing research are guided and analysed by this expert team of members. Priority is given to appoint staff, who possess rich experience in research and good academic credibility..

File Description	Documents
Details of the facilities and innovations made	Nil
Any other relevant information	Nil

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

7

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

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 followed

A. All of the Above

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	View File

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

16

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	No File Uploaded

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

46

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

0

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	No File Uploaded
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

18

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	No File Uploaded
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	View File

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

689

File Description	Documents
Reports of the events organized	No File Uploaded
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	No File Uploaded
Geotagged photographs of extension activities	No File Uploaded

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

Rajas Dental College and Hospital is located in a rural place with population having limited health awareness and low socio-economic status. The institution conducts free dental check-ups / medical camps, awareness programmes, blood donation camps, cancer screening programmes, free dental and medical treatments and so on. With permission from local authorities and government agencies initial treatments were provided in their locations and further treatments are carried in the Hospital, under no cost to affordable cost for the patient. Free travel, accommodation and food are also provided for the needful patients at their will. Our institution has made memorandum of understanding with different schools and colleges to screen their students and do the needful treatment on a regular basis. Our institution has a special consideration for anti-tobacco usage in the nearby society. The hospital has a special anti -tobacco cell to educate all the tobacco using people visiting the institution and also the anti-tobacco cell creates and displays banners, videos and education materials for creating awareness. We create awareness pamphlets/videos in social medias related to dentistry, medical awareness, healthcare, education and basic essential needs and circulate to educate the deprived community.

File Description	Documents
List of awards for extension activities in the year	Nil
e-copies of the award letters	Nil
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

Faculty and students from Rajas Dental College and Hospital has adopted a village near the institution, which was deprived of education and basic needs to the people. Our institution provides clean toilets, sanitation, food and free education along with healthcare for the needed in the village. Institute appreciates the services provided by students and faculty by considering their working for such activities as on duty. Some of these services are implemented as training program for the postgraduates and interns, who are posted regularly in centres like Boothapandy government

hospital, Regional cancer centre, Trivandrum etc and are included in their academic curriculum. Institution had MOU with non-government organizations and provides free transport every day to bring patients from remote locations, provide them free treatment and food and return them at no cost. Interns are also posted on rotational basis in satellite centres as a part of rural and urban health postings for Compulsory Rotatory Internship.

Some of the salient contributions to institutional social responsibilities includes, Participation in Government recognized health care programs, Screening and treatment camps for various oral diseases, School dental health and Blood donation camps, Training for Basic Life Support and similar activities

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	Nil
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

10

File Description	Documents
Certified copies of collaboration documents and exchange visits	No File Uploaded
Any other relevant information	No File Uploaded
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	No File Uploaded

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

13

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 dental institution stands as a beacon of excellence in dental education, boasting a comprehensive array of facilities that cater to the holistic development of students through effective teaching and learning methodologies. The institution's classrooms provide a conducive environment for academic discourse, complemented by state-of-the-art laboratories that facilitate hands-on learning experiences. The integration of information and communication technology (ICT) into classrooms elevates the educational experience, offering a dynamic platform for interactive learning. Additionally, seminar halls serve as venues for scholarly discussions and knowledge dissemination, fostering intellectual growth. The commitment to clinical learning is evident in the provision of well-equipped facilities that emulate real-world dental practices, ensuring students gain practical insights into their field. Beyond the confines of the institution, community learning initiatives create opportunities for students to apply their skills in real-world scenarios, fostering a sense of social responsibility. The institution's embrace of teleconferences further expands the scope of learning, connecting students with experts and peers globally. Well-equipped laboratories and skills labs complete the comprehensive infrastructure, establishing the institution as a hub for transformative dental education.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/1.pdf
Geo tagged photographs	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/2.pdf
Any other relevant information	Nil

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

Rajas Dental College boasts a sprawling 5-acre Sports Complex, underscoring its commitment to promoting physical activities for both fitness and mental relaxation. The institution offers a diverse range of sports options, fostering student engagement and well-being. The expansive 3-acre cricket ground serves as a hub for daily sports activities, while the 0.5-acre basketball and volleyball grounds facilitate teamwork, coordination, and overall mental and physical health. Additionally, campus cycles are provided for cycling enthusiasts. A dedicated physical trainer offers coaching in field events such as long jump, high jump, javelin throw, shot put, and discus throw. An annual Intracollege Sports meet and organized sports and cultural activities, overseen by the Co-Curricular Activity Committee, contribute to the vibrant campus life. The gymnasium, spanning 750 sq.ft, is equipped with an 11-stage multigym, advanced treadmill, and weights, offering access to students with separate timings for girls and boys. The college's sports facilities provide opportunities for workouts, lifestyle management, and social interaction. Yoga classes, conducted in a 420 sq.ft yoga center during morning and evening sessions, cater to students seeking holistic well-being. The cavernous 18,000 sq.ft auditorium serves as a versatile venue for cultural activities during annual events like college day, Pongal, Onam, Christmas celebrations, etc.

File Description	Documents
List of available sports and cultural facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/3.pdf
Geo tagged photographs	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/4.pdf
Any other relevant information	Nil

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 provides high class infrastructure that caters to the needs of students, faculty and patients to offer the finest patient care and technological resources. In our Institution, we have a Medical Ward with 25-beds with extended timings to attend emergencies. The medical ward has 24x7 driver and vehicle, first

aid kit and necessary equipment for any emergency purpose. The Dental Store offers the necessary dental products for the students at an affordable rate. The campus houses well ventilated spacious hostels for girls and boys separately. The salient features of hostel include self-contained toilet cum bath with hot water facility, study table with cabinet to store books, wardrobes and cots, purified water for drinking, uninterrupted electricity supply with generator backup and 24 hours high security with security guards and CCTV surveillance. Laundry service is available for the convenience of the students. The snack shop provides snacks, cold beverages to suit the palate. Axis bank ATM Centre is available at our campus. Campus has Wi-Fi facilities for all staff members to enable all education services and resources. Separate Common rooms are provided for Girls and Boys with attached toilets. Newspapers and magazines are kept in the common room for the students

File Description	Documents
Photographs/ Geo tagging of Campus facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/5.pdf
Any other relevant information	Nil

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

7423954

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 infrastructure for training undergraduate and postgraduate students at our institution adheres to DCI regulations, with consistent updates to maintain cutting-edge clinical facilities. The Governing Council is dedicated to fostering an exceptional academic environment for approximately 600 students, supported by a faculty of 95 instructors. The infrastructure includes smart

classrooms, specialized laboratories, discussion halls, and a well-stocked library.

Each specialization features an outpatient dental clinical facility with 170 electronic chairs, including satellite clinics and a mobile dental van serving rural areas. The dental hospital has a fully equipped operation theatre complex, a two-bed ICU, and separate 22-bed general wards for inpatient accommodation.

Radiographic technology, such as Radiovisiographs (RVGs) and dental Cone Beam Computed Tomography (CBCT), is utilized in clinical departments. The Central Research Lab supports research with advanced equipment and provides clinical laboratory services at nominal costs.

Specialized departments include Prosthodontics with cutting-edge laboratories, a Geriatric clinic for elderly care, and a Microscopic & Aesthetic clinic in Conservative Dentistry. The institution's commitment to high standards and state-of-the-art facilities reflects a dedication to quality education, research, and patient care.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/6.pdf
The list of facilities available for patient care, teaching-learning and research	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/7.pdf
Any other relevant information	Nil

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

111397

File Description	Documents
Any other relevant information	No File Uploaded
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	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/8.pdf

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

464

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	No File Uploaded

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

C. Any 2 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	No File Uploaded

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

Rajas Dental College Central Library is fully automated, utilizing the sophisticated Integrated Library Management Software, AutoLib 5.0. Created by a team of specialists in Library & Information Science, database design, software development, and network management, AutoLib 5.0 is a highly acclaimed and versatile integrated library automation software. It is fully integrated, user-friendly, cost-effective, and supports multi-user functionality. With WEB capabilities for Intranet and Internet environments, it adheres to international standards and incorporates cutting-edge IT/WEB tools.

Designed to automate diverse library activities across various institutions, including universities, colleges, schools, R&D institutions, public libraries, and corporate entities, it provides WEB-based services on the campus Intranet/Internet. The library's materials, including books and journals, are efficiently managed through barcoding and the AutoLib ILMS (Integrated Library Management System), seamlessly connected to the college's e-governance portal.

AutoLib ILMS offers essential features, including data availability, Librarian administration, and user advantages such as checking resource availability, remote book reservations, and easy searches based on title, author, or book number. Named "AutoLib 5.0," this fully automated system was initiated in 2018, signifying a significant advancement in enhancing library services within the academic institution. The word count for this rephrased version is 201 words.

File Description	Documents
Geo tagged photographs of library facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/9.pdf
Any other relevant information	Nil

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

Text Books: 76503 national and international books are available in our central library for all basic medical science and dental departments. **Reference Books:** 1185 recently edited textbooks and international books are available as reference books. The library regularly adding recently revised, edited and newly arrived books for all specializations from National and International publishers

like Elsevier, springer, Jaypee, CBS, etc. At present, enough quantity of books are available with different titles for all specializations. Rare Books: Apart from dental sciences, medical sciences, basic sciences and research methodology books, more than 100 rare books are available in the library. The library allotted separate place for readers to update their knowledge in other fields and provided the following books which are related to: Indian Politics, National unity, Biography by leaders and legends, Civil service exam books, state and national level competitive exam books, general laws, etc. Language Books: Tamil, English, Malayalam and other regional language books are also available to understand the languages other than mother tongue and to update their knowledge in different languages. Required descriptions are available in ILMS software with names of the books/journals /manuscripts, names of the publishers, names of the authors, number of copy and year of publication. Thesis and Proceedings: 23 PG research thesis copies and 24 research proceedings are available in the library. News Paper: Tamil, english, malayalam daily news papers are available in the library to know the day-to-day update.

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/10.pdf
Geotagged photographs of library ambiance	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/11.pdf
Any other relevant information	Nil

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)

84.17

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

We, at Rajas Dental College and Hospital insist the students to inculcate the habit of pending quality and productive hours in the library to upgrade themselves to newer trends in dentistry and a calm and peaceful study environment is present for the students to go on over the exam preparation. A dedicated team is employed to work throughout the day for the benefit of the Describe in-person and remote access usage of library and the learner sessions. There is a separate study area for students and staff to read library books and their own book. In addition, separate air conditioned Journal section is available in first floor of the library. Usually, PG students and staff are permitted to journal section after registering their names in respective register. UG students are allowed to refer journals after getting permission from convener of the library committee or librarian based on the requirement. Remote access is also available in both college campus and hostel campus to refer ejournals from different data bases like DELNET, The Tamilnadu Dr.MGR Medical University, EBSCO, etc.

File Description	Documents
Details of library usage by teachers and students	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/12.pdf
Details of library usage by teachers and students	Nil
Any other relevant information	Nil

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

D. Any 1 or 2 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)

13

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	No File Uploaded

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

Faculty and students can access e-journals, e-books and resources from different database and through the internet facilities available on the campus. The quality of the teaching-learning process is enhanced through the utilization of online resources by faculty and students. Access to various online resources is being made available to all students and faculty of the institution. The access is through IP Range of the campus which offers open access to online resources within the campus. The Institution upgrades the IT infrastructure and associated facilities whenever required. The faculty prepare the teaching material using computers provided in their respective department and uses them for delivering their lectures. In addition, smart class rooms are connected with TV, desktop, multimedia projector, smart board with sensors, etc

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/13.pdf
Any other relevant information	Nil

**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)

Nil

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.

Our college for the maintenance of instruments and other infrastructure facilities follows systematic procedures. If there is any repair / damage of instruments, building, or another basic facilities, one of the staff from that particular department has to submit the filled in MRL form to our management through the proper channel (HOD, Floor Manager / equipment in-charge). MRL forms are placed in administrative meeting for discussion and the applications are forwarded to maintenance department. Maintenance department will consider the MRL form and depute the concerned engineers for necessary action. Allotments of maintenance department work are as follows: Biomedical Engineers: Instruments in Clinics, preclinical lab or practical lab Civil Engineers : Renovation / repair of building Electrical Engineers : Electricity

supply and plumbing works Enough number of manpower is given to all engineering department to complete the work with perfection and to complete on stipulated time. In case of simple repair the maintenance of equipments like our biomedical engineers, properly maintain dental chairs, compressors, refrigerators, etc. as per the manufacturer's instruction.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/14.pdf
Log book or other records regarding maintenance works	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C4/15.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

137

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	View File
Data template	View File

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

B. Any 5 or more of the Above

File Description	Documents
Any other relevant information	View File
Link to Institutional website	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C5/2.pdf

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

62

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	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C5/3.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	View File

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

RAJAS DENTAL COLLEGE AND HOSPITAL provides admission of candidates under General or Foreign / NRI category on fulfilling the eligibility requirements. Foreign / NRI category seats are only available for foreign nationals/candidates with NRI status or those sponsored by relatives having NRI status.

ELIGIBILITY:

Foreign citizens, Person of Indian Origin (PIO) Card Holders, Overseas Citizen of India (OCI), Non- Resident Indian (NRI) and NRI-sponsored candidates (sponsored by NRI parents OR brother/sister of parents* OR brother/sister of the candidate* OR grandparents of the candidate*OR spouse of the candidate*)

The international students cell is headed by the principal and looks into availability of the following facilities to them

- 1.Welfare of the international students like accommodation, travel and visa procedure**

- 2. Orienting the student through various sensitisation programmes about the local language ,culture lifestyle practices ,legal requirements food habits and safety measures to be taken to be taken during the course of the study .
- 3. Guidance is extended in maintaining the health care needs to the student emphasising there origin of their country .
- 4. Facilitating the students in their academic requirements and their true Christian in all round aspects counselling session with regards to social and cultural of the local region

File Description	Documents
For international student cell	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C5/5.pdf
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	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C5/6.pdf
Details of student grievances and action taken (Data template)	View File
Any other relevant information	View File

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.

22

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	View File

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

25

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	View File

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

3

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	View File

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

3

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

Our Institution aims to inspire and motivate the budding aspirants to reach the unreached for the betterment of the community by forming a student council. This kindles within our students a sense of responsibility, dedication and a purpose to put their selfless efforts and work towards the goal. Students are given as many opportunities as possible to practically implement what they learn and aspire to be through the Council. One such opportunity is the management of all student-related activities on the campus. The council is utilized to put forward and inculcate novel and innovative ideas of the young generation in various aspects of our college like teaching, research, sports and cultural activities.

Student Council has representatives from all levels of students in the college so that all facets are acknowledged and looked into. It is collectively responsible for activities like management of Hostels, academic concerns of students, organizing the cultural and sports activities on campus and many more. The Student council mainly helps share students, ideas, interests and concerns with teachers and principals. It serves to encourage the student in learning about leadership. The Council has been restructured throughout the time to handle new demands.

File Description	Documents
Reports on the student council activities	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C5/11.pdf
Any other relevant information	Nil

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

2

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 of Rajas Dental College and Hospital, kavalkinaru, Tirunelveli District is named as Rajas old Students Association [ROSA]. It is registered under the Tamil Nadu Societies Registration Act, 1975 (Tamil Nadu Act 27 of 1975) on 12th day of February 2018 with the society number 8 /2018. Its is a well structured body with a President, Secretary, Treasurer and Executive committee members which meets regularly at least once in a year. This association aims in providing an effective and a functional platform for innovative measures for the upliftment of the college, alumnus, students and society on the whole.. At present the alumni fund bags the sum of Rs. 4,68,690 There are 18 alumni working as faculty in our prestigious college, with their support and cooperation many effective programs are initiated and conducted in a successful manner in our college.

The OBJECTIVES

- To engage the students by sharing their knowledge, expertise resource and training to the students which will help them enormously
- To make the present students gain experience from the encounters of alumni
- To organise and facilitate national and international conferences, workshops seminars, lectures and training for the enhancement of knowledge among the students

File Description	Documents
Registration of Alumni association	http://rajasdentalcollege.edu.in/alumini
Details of Alumni Association activities	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C5/19.pdf

Frequency of meetings of Alumni Association with minutes	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C5/16.pdf
Quantum of financial contribution	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C5/14.pdf
Audited statement of accounts of the Alumni Association	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C5/13.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	View File

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 institution made its humble beginning with a clear vision and mission of imparting quality education. Vision: Ours is the culmination to visualize and to create a healthier society by providing affordable healthcare services and to inspire the budding aspirants to reach the unreached for the betterment of the community. Mission: We are committed to provide a comprehensive and quality medical education with ethical values to equip the younger generation through teaching, research and compassionate approach and to spread the fragrance of learning. To stimulate and extend the frontiers of knowledge through the faculty development and continuing the education programmes in our college. To promote competent and qualified manpower of health care services. To master the art of healing and explore the frontier of health/medicine with a mandate to reach the unreached through compassionate practice, committed teaching and constant research. To make research the significant activity involving student,

faculty and other stakeholder of education in our college. **NATURE OF GOVERNANCE** The chairman and the members of the governing body are involved in financial planning, monitoring expenditure and infrastructure development. The college and hospital have well qualified and competent administrators at the institutional and the departmental level to provide effective leadership, patient care and academics.

File Description	Documents
Vision and Mission documents approved by the College bodies	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/1.pdf
Achievements which led to Institutional excellence	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/2.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/index

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

As a matter of decentralisation and encouragement of faculty and students to participate in decision-making, the institute encourages faculty and students to actively engage in various committees formed. All committees are encouraged to plan for the respective areas of activity. Faculty and students representatives are encouraged to express their ideas, plans and suggestion to arrive at necessary decision. The institute as a governing body headed by the chairman and it recommends processes and systems to be implemented for the institute to excel in the field of dental education.

File Description	Documents
Relevant information /documents	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/3.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

Yes, the institution has a formally stated quality policy. The quality policy of the college is reflected in vision and mission

of the college. The institution has created meaningful, remarkable plans and policies to achieve the goal and mission of the college.

1. Governing body is the supreme policy-making and policy implementing mechanism of the college.

2. The college management discusses various aspects in detail and arrives at the necessary strategies and plans to keep up the quality of dental education in the institution. The members of the management are always available to the faculty to present their views and ideas. The opinion of the faculty and the staff are always considered positively for evolving policies.

3. The principal is the member secretary of the governing body. The principal brings to the notice of the above body about the functioning of the institution and acts as a catalyst between the management staff and students. 4. The principal ensures that the institution follows all the statutes and regulations of DCI and provisions of the affiliated University. 5. The principal and all head of the department meet regularly to carry out academic and other administrative work.

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/4.pdf
Any other relevant information	Nil
Organisational structure	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/5.pdf
Strategic Plan document(s)	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/6.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

The institution is supportive and friendly towards the teaching and non-teaching staff. Welfare measures for teaching Staffs: As an encouragement for the teaching staff special incentives are given for publishing indexed international and national journals. Staff is provided with on duty. Facilities, special travel allowances are also rendered for presenting scientific papers at National level conferences. Special cash prizes are awarded for the staff who guided prize-winning posters in national, international level posters. Every year the best teacher award for the finest teaching staff in every department and the academic excellence award for the senior staff in college for 10 years and more. The institute provides maternity leave as per the norms. PF provided for teaching staff involved in UG teaching. Welfare measures for non-teaching Staffs: The best outgoing administrative non-teaching staff award is in practice to encourage the nonteaching staff. The non-teaching staff and their families are benefited extremely by the ESI collaboration and regular camps conducted by the college. Institute provides maternity leave to the female staff according to the norms. The college offers employment opportunity for the retired staff and senior citizens to motivate and uplift their lifestyles.

File Description	Documents
Policy document on the welfare measures	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/7.pdf
List of beneficiaries of welfare measures	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/8.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

45

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.,)

9

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.)

8

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	View File
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 Appraisal form consists of a structured questionnaire which includes personal details like Bio data, Details of academic qualification, Research or training, publications, research projects carried out, Seminar conferences attended ,innovative methods in teaching, Participation in extension and community service and membership in professional bodies. The appraisal form will be collected from all the teaching staffs at the end of the academic year in each department. The HOD with their remarks will be forwarded to the Principal for the further action. The Principal will place these appraisal forms before the committee and necessary actions will be taken. Similarly a different performance appraisal system is in practice for assessing the commitment, regularity and punctuality of the non-teaching staffs. The feedback is analysed and the actions were taken by the feedback committee for their betterment and for introducing new reforms. The individual is also to provide information regarding his/her initiatives / innovative measures in teaching and clinical training. At the personal level he / she are to appraise their strengths and weaknesses. The staff needs to explain their future plans in terms of goals and their strategy for their achievements. The performance appraisal of the faculty is done with the various .parameters including students feedback and examination results.

File Description	Documents
Performance Appraisal System	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/9.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

Resource allocation involves the planning of all the resources required for accomplishing vision and mission of the institution. The institution has a fully digitalized accounts department which manages accounts efficiently and effectively. We have a two-tier audit system which comprises of internal and external audit committee conducting periodic evaluations. Student tuition fee: Tuition fee is the main source of income generation for the institution. The tution fee is fixed on the rules and regulations of The Dr.Tamil Nadu Dr.MGR Medical University. Patient service revenue: The Treatment charges fixed for the various procedures will generate revenue for the management, with the special input

from the speciality clinic. The revenue generated will be spent mainly for the salary of teaching and non-teaching staffs. Part of it will be spent for the infrastructure, consumables, library enhancements and organising various Faculty development programmes and CDE programmes. Rental revenue: A part of infrastructure of Rajas Dental College and Hospital is rented out for 1. Canteen 2. Axis bank ATM 3. Airtel Tower The revenue generated from the rental is used for the betterment of the institution.

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/10.pdf
Procedures for optimal resource utilization	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/11.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

The institution has a well-monitored auditing system. The college management has appointed an internal auditor CFO (Chief Financial Officer) and an external auditor. The internal audit committee headed by a chartered accountant will conduct a periodic auditing every 6 months. Each specialty has an appointed responsible faculty who will correlate and tabulate cost incurred and earned on a monthly basis. This inter departmental audit report will be discussed in monthly IQAC meetings. Finalized monthly departmental audit report will be cumulated and presented to the internal audit committee for their report. Generated report will be forwarded to the management for its review. External audit is conducted annually by a statutory auditor. The books of account are maintained as per government norms. The internal and external auditing plays a vital role in the financial management of the institution. The unbiased and independent audit reports of the external auditors have helped us to understand the organization's systems and processes. The audited statements (income expenditure and balance sheets) auditor's reports are placed before the financial committee and board of management every year for their approval. Financial management is fully computerized. Tally accounting is the software used for maintaining the accounts in the overall institution.

File Description	Documents
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Documents pertaining to internal and external audits for the last year	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/12.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)
105000	Nil

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

Internal quality assurance cell (IQAC) was established on 6-11-2017. IQAC play a vital role in the quality assurance in the teaching learning process. Dr.Angeline Deepti Professor and Head of the Department of Oral Medicine is designated as IQAC coordinator. The members are drawn as per the NAAC recommendation. The following are the various quality initiatives taken by IQAC

1. IQAC plans for designing calendar of events of the college.
2. IQAC periodically conducts quality related workshops in the college
3. IQAC recommends teachers to use ICT enabled teaching effectively in classroom teaching.
4. IQAC regularly monitors the quality check at the institutional level
5. Academic audit is being conducted every year.
6. IQAC takes initiative to organise conference, seminar and workshop required for the benefits of the staff and students.
7. IQAC documents the research publication of faculties and enhances the research activities in the institution.
8. IQAC designs the feedback formats on various parameters

applicable to all stakeholders.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/13.pdf
Minutes of the IQAC meetings	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/14.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	View File

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

A. All of the Above

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	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C6/15.pdf
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

4

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

Safety and security of the campus:

The presence of round-the-clock security guards in both college and hostel premises ensures the safety of the students. CCTVs are installed in both the college and hostel premises, which facilitate the safety of students irrespective of whether they are day scholars or hostel boarders. A well-monitored biometric system was provided both in the college and hostel premises to secure a safe environment. Under the guidance of the Women's Grievance

Cell, a self-defence course was initiated for the students, intended to instil confidence in themselves. Strengthening legal systems aimed at elimination of all forms of discrimination against women on campus. A medical wing with reputed doctors is established inside the campus delivering quality health care to students for 24 hours.

Counselling:

Counselling to women students on health care, quality education, career and vocational guidance, occupational health and safety were given by psychiatrists and trained teaching faculties, creating an environment to realize their full potential.

Common room:

Girls & boys are provided with separate spacious common rooms with an attached toilet of 1000 sq meters. Newspapers and magazines are also provided in the common rooms.

File Description	Documents
Annual gender sensitization action plan	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/1.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	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/2.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/gallery1/284

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

C. Any 2 of the Above

File Description	Documents
Geotagged Photos	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/4.pdf
Installation receipts	No File Uploaded
Facilities for alternate sources of energy and energy conservation measures	View File
Any other relevant information	View File

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

The management has signed an agreement with THE ASEPTIC SYSTEMS BIO-WASTE MANAGEMENT COMPANY, Tirunelveli.

Solid waste management:

The biomedical waste generated during the diagnosis, treatment, immunization&laboratory was collected in appropriate Colour code containers, e.g. black for general waste, yellow for potentially infectious healthcare waste and used sharps boxes. The cadaveric remains from the Department of Anatomy are disposed of by burial method in the burial ground maintained on the college premises.

The biodegradable wastes are disposed of using manure pits. In addition, an electrical incinerator plant has been installed in the ladies' hostel to dispose of the sanitary pads hygienically.

Liquid waste management:

The main aim of liquid management is to remove or modify the pollutants present in the liquid waste before discharge into the environment. The liquid waste containing biological & chemical pollutants is treated by a physical method using standard procedure.

No chemicals are used in this wastewater management.Hence, the surplus water remaining from the lagoons is utilized for irrigation.

Electronic waste management:

Electrical waste like telecommunication waste, electrical waste, metal waste, circuit boards, socket connectors, PVC, insulated copper wires, aluminium cables etc., are sent to the authorized recycling unit for proper disposal.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/5.pdf
Geotagged photographs of the facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/6.pdf

Any other relevant information	http://rajasdentalcollege.edu.in/maintenance
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	C. Any 2 of the above
File Description	Documents
Geotagged photos / videos of the facilities	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/8.pdf
Installation or maintenance reports of Water conservation facilities available in the Institution	No File Uploaded
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	A. All of the Above
File Description	Documents
Geotagged photos / videos of the facilities if available	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/9.pdf
Geotagged photo Code of conduct or visitor instruction displayed in the institution	View File
Any other relevant information	View File
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	B. Any 4 of the Above

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

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	No File Uploaded

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).

Rajas Medical Institutions has enormous efforts to enlighten and enrich the students in curricular and extracurricular activities. Though it's a minority institution, it treats every staff or student belonging to any background uniformly. Sports activities are encouraged to improve their mental and concentration levels. Moreover, it also provides a gymnasium to keep them in the desired fit physique.

The clinical skill development program and academic and Clinical forums are conducted to entangle the spirit of learning. In addition, a highly equipped library with standard knowledge resources helps impose reading skills and academic achievement. E-governance is also pointed to updating students with a regular curriculum.

Rajas Dental College is a regional meet point for Kerala and Tamil Nadu students with different cultures and languages. The college conducts a programme for Pongal and Onam and has the active participation of students in conducting them. New Year, Christmas, Ayutha pooja, Diwali and Ramzan are also celebrated. Moreover, students fasting for E.I.D. have been provided with food and special concerns.

Our institution provides exemplary services to serve the underprivileged through routine dental camps to increase oral health & hygiene awareness. The college is situated in a rural area, which provides treatment at a nominal cost.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/10.pdf
Any other relevant information/documents	http://rajasdentalcollege.edu.in/gallery

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	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/11.pdf
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	View File
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

"New Year celebration" begins with the Chairman's messages on Jan 4th. Prosthodontics day was celebrated on Jan 23rd. On 26 Jan Republic day was celebrated. On Feb 13th oral surgery day was celebrated. International Childhood cancer day was celebrated on Feb 15. On Feb 23rd, World Periodontist day was celebrated. Oral Pathology day was celebrated on Feb 27th. Womens day was celebrated on March 8. Conservative and Endodontics day was celebrated on Mar 9th. National oral medicine and radiology day is conducted on Apr 24th. Orthodontics day was celebrated on May 19th. World blood donor day was observed on June 13th. National Oral hygiene day was observed on Aug 2nd. Aug 15th Independence Day is celebrated in Rajas Dental College. Womens equality day was celebrated on Sept 23rd. On Sep 14, World First aid day was observed. World patient day was celebrated on Sep 19th. On Oct 13th, World Childhood health day was celebrated on Oct 29th. World radiology day was observed on Nov 11th with special talks and celebrations. National tooth brushing day was celebrated on Nov 15. World diabetes day was observed on Nov 14. World Aids day was conducted on Dec 1st.

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)

1. Short-term research Work for undergraduate students

Objective

- To develop research skills at the undergraduate level to improve their subject confidence.

Context:

This Short-term research program was designed to improve their research and experimental skills to apply their subject knowledge.

Practice:

- Allocation of Guide and Co-guide to each team
- Submission of Proposal to Review Board (IRB)
- Publishing the Article in a DCI-approved journal.

Evidence of success:

- The students also learned new experimental techniques and scientific writing skills.

Problems encountered and resources required:

- Financial and time delay problems during their research work.
-

2. Early Dental Clinical observation for First year BDS.

objective

- To increase awareness about the clinical setup and its function at the First-year BDS level itself.

Context:

- Clinical departments conduct orientation classes in their department to motivate the students.

Practice:

- The timetable was prepared with all clinical Departments.
- The concerned faculties should take the students to their clinical labs and make them observe the setup and function of the department.

Evidence of success :

- First BDS students eagerly attended all orientation classes with live observations.
- The feedbacks were collected from each student.

Problems encountered and resources required:

- The students are not allowed to observe some clinical procedures.

File Description	Documents
Best practices page in the Institutional website	http://rajasdentalcollege.edu.in/bestpractices
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/12.pdf

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

RAJAS GO GREEN INITIATIVE

"Rajas go green initiative" is strictly adhered to in our camps. Previous year we started the Myawaki garden to make the campus more green. This year we established a Herbal garden with traditional herbal plants.

Recently as a part of go-green initiatives, we installed bicycles to travel within the campus. This system encourages motor-free transport within the campus to make the campus pollution-free and maintain the good physical health of students and staff.

PUBLIC OUTREACH PROGRAMMES

MOBILE DENTAL UNIT

We spread oral and general health-related messages through pamphlets, signature campaigns, and public addressing aids.

OUTREACH PROGRAM OF RAJAS DENTAL COLLEGE TO THE SOCIETY

We render the needs of the rural community surrounding our institution through Oral Health screening camps in Kanyakumari and Tirunelveli Districts, Tamilnadu. Each year around 5000 individuals benefit from these camps, and the treatments are offered free. In addition, we cater for the needs of around 4,000 school students every year by conducting school camps for Oral health care and creating awareness of associative disorders. Furthermore, we run two fully functional satellite clinics at Radhapuram Village, Tirunelveli District, and Vetturimadam, Kanyakumari District.

File Description	Documents
Appropriate web page in the institutional website	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/14.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C7/15.pdf

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
90	254	254.38	93.080096266536

File Description	Documents
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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	View File

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

A new fully modern renovated state of the art Central Phantom Head Lab was commissioned this academic year for according simulated training for our students before they actually perform procedures on patients at an expense of ₹3, 63,706/- INR. This Central Phantom Head Lab caters to the training of both Undergraduate and Postgraduate students and aids in perfecting and honing their restorative skills under the careful and intense scrutiny of the Faculty. Cybernetyx Eyeris Smart Device and Visualiser allows the students to carefully observe on a touch screen large displays and learn the intricacies of performing operative procedures demonstrated by the Faculty.

File Description	Documents
Geo tagged Photographs of the pre clinical laboratories	View File
Any other relevant information	View File

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

The White coat ceremony symbolizing the career induction of our 37th Batch of 90 new BDS students towards the noble profession of being a Doctor was conducted in 04.10.2023 (Wednesday) in the Lecture Hall - IV at 11.00AM. The Ceremony will be telecast live by YouTube streaming. Please find the link below https://youtube.com/live/plv06W_ljxk?feature=share. All the proud parents and relatives of the students who could not come in person were able to join us online and bless their wards and the efforts of their teachers on this momentous occasion. The students were blessed and happy to receive their instruments kit, stethoscope and text books along with their sparkling white aprons from our Chairman Prof. Dr. Jacob Raja MDS, FIDA. The academic induction program of the 37th Batch of 1st BDS NEOFEST 2023 was already conducted on September 20th which featured Dr. Thanvir Mohamed Niazi K, Principal, CSI College of Dental Sciences and Research as the Chief Guest and as a Guest of Honour Rev. Fr. Sahayaraj gave the benediction.

File Description	Documents
Orientation circulars	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C8/1.pdf
Programme report	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C8/2.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	View File
Usage registers	View File
Geotagged photos of the facilities, and list of studentstrained in the opted facilities	View File
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 Tobacco cessation clinic Esthetic clinic**

B. Any 4 or 5 of the Above

File Description	Documents
Certificate from the principal/competent authority	View File
Geotagged photos of the facilities, and list of students trained in the opted facilities	View File
Any other relevant information	View File
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

02

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	View File
Attest ed e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	View File
Any other relevant information	View File

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.

Rajas Dental College and Hospital has used varied methodologies for assessing our student learning and employed objective methods to record them. The student's competence in communication and competence in handling and retrieval of information was assessed through grading his/her practical/clinical records of treating patients and when performing treatment procedures. Whereas we assessed a student's competence in patient management through observation reports from their faculty by assessing case history forms and their patient reports. While competence in clinical skills was assessed by Objective Structured Clinical Examination (OSCE) stations which are designed to measure a number of pre-determined clinical competencies or Objective Structured Practical Examination (OSPE).

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	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C8/3.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C8/4.pdf
List of competencies	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C8/4.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C8/3.pdf

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
90	90

File Description	Documents
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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.	View File
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.

Rajas Dental College and Hospital introduced in this academic year 2022 -2023 an objective, transparent and equitable pattern of assessment of our students' academic performance by inducting a Cumulative Grade Points System (CGPA). Such grading allows the faculty to apply standardized measurements for the students' achievements through the course of the academic year in terms of attendance, assignments submitted, performance in the internal assessment exams and attentiveness and overall behavior in class. Grades are assigned as letters from A+ to F, as a range of percentage, and as a number from 10 -1. The CGPA system also takes into account the skill based assessment of a students' through the practical exams too.

File Description	Documents
Dental graduate attributes as described in the website of the College.	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C8/5.pdf
Any other relevant information.	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C8/5.pdf

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

8,39,56,632.83

File Description	Documents
Audited statements of accounts.	View File
Any other relevant information	View File
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.

Fully integrated digital workflow in restorative dentistry like smile design in cosmetic dentistry, invisible orthodontics/clear aligners, precision in implant surgery and maxillofacial surgery by the conduct of a CDE program with hands on training on Digital Dentistry. Alumni of RDCH like Prof. Dr. Dinesh Nair, Professor in Implantology, and Dr. K. Vijay, who delivered hands on training using intra oral scanners, 3D printers with demonstrations on patients for the specialties of Prosthodontic. Digital Dentistry department for which the full complement of equipment has already been purchased at a cost of Rs.42,05,900/-."PEDOSED '23' organised by the Department of Pedodontics and conducted by Dr. Padmanabhan Yuvaraj, a lecture on conscious sedation followed by hands on demonstration on patients which benefited our students and faculty alike. This leads us to purchase Conscious Sedation unit at a cost of Rs. ₹300,000/-INR .Indian Association of Oral Medicine and Radiology (IAOMR) National Undergraduate Students Convention 2023 was organized by the coordinated collaboration of the entire team of the Department of Oral Medicine and Maxillofacial Radiology led by Prof. Dr. Angeline Deepthi on July 7th and was a resounding success and new Radiology equipment was purchased at an expense of Rs.4,79,990/-.

File Description	Documents
List of seminars/conferences /workshops on emerging trends in Dental Educational Technology organized by the DEU year- wise during the year.	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C8/6.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	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C8/6.pdf
Any other relevant information	http://rajasdentalcollege.edu.in/assets/images/aqar2023/C8/6.pdf