YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution   Royal Dental College

- Name of the Head of the institution   Dr. E Anuradha Sunil

- Designation   Principal

- Does the institution function from its own campus?   Yes

- Phone No. of the Principal   0466-2255131

- Alternate phone No.   9847255140

- Mobile No. (Principal)   9447046499

- Registered e-mail ID (Principal)   anuradhasunil@hotmail.com

- Alternate Email ID   royaldentalcollege@gmail.com

- Address   IRON HILLS, CHALISSERY

- City/Town   PALAKKAD

- State/UT   KERALA

- Pin Code   679536

2.Institutional status

- Affiliated / Constitution Colleges   Affiliated (Dental college)

- Type of Institution   Co-education

- Location   Rural

- Financial Status **Private**

- Name of the Affiliating University **Kerala University of Health Sciences**

- Name of the IQAC Co-ordinator/Director **Dr. Meera K Pynadath**

- Phone No. **04662255140**

- Alternate phone No.(IQAC)

- Mobile No: **9526764956**

- IQAC e-mail ID **rdcnaac2@gmail.com**

- Alternate e-mail address (IQAC)

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

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

- if yes, whether it is uploaded in the Institutional website Web link: https://royaldentalcollege.in/academic-calendar/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A+**	**3.29**	**2023**	**01/08/2023**	**01/08/2028**

6.Date of Establishment of IQAC **15/12/2021**

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

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

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   **2**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?   **Yes**

- (Please upload, minutes of meetings and action taken report)   [View File](#)

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

- If yes, mention the amount

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

1. Programs under Faculty and students' capability enhancement committee a. Recent advances in composites b. Digital tools and well- being c. Faculty development program in educational methodology 2. Academic curriculum was designed as per KUHS guidelines/ Curriculum 3. International and National commemorative days and special days 4. Add- on courses and Value-added courses conducted under FACEP 5. Continuing education program suitable for each year of the BDS program and also for postgraduate students on topic that are either related or unrelated to their syllabus

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
Employee Training and Skill Enhancement: A cornerstone of CVV policy is to provide avenues for continuous learning and skill enhancement. Regular training programs are implemented to keep our employees abreast of industry trends and equip them with the skills necessary for their current roles and future aspirations. In today's digital era, the ability to adapt to new tools and technologies is paramount for organizational efficiency. Regular training programs help identify and address skill gaps within the workforce. By conducting skill assessments, CVV tailors training initiatives to bridge these gaps, ensuring that employees are well-equipped for their responsibilities. Fostering a culture of continuous learning promotes innovation and adaptability. Employees become more open to acquiring new skills and knowledge, creating a positive and dynamic work environment. We complement formal training programs with on-the-job training and experiential learning. Real-world application of skills accelerates the learning process and enhances retention. Beyond technical skills, emphasis will be placed on developing soft skills such as communication, teamwork, and leadership. These skills are invaluable for fostering a collaborative and effective	1. Academic Objectives The academic of Royal Dental College goal is to achieve academic excellence and achieve academic honors. Encourage students to participate in research projects, academic conferences, and publications both within and outside the institution. Improve critical thinking and problem-solving skills by engaging in debates, conducting case studies, and project-based learning. Academic support provided to students through academic advising, and mentorship programs. Academic planner/ calendar, is published well in advance of the academic year to keep track of programs, commemorative days, assignments, formative and summative assessment excetra. Continuing education programs are organized by dental departments under dental education unit to continuously upgrade the knowledge and recent advances in dentistry. 2. Extracurricular Activities Clubs or organizations in Royal Dental College help to develop soft skills and give a platform to showcase talents. Engage mainly in community service or learning through humanities by attending check-up and treatment camps, engage students to learn through humanities. 3. Clinical Services Provide comprehensive and compassionate dental care services to patients and special services to patients through priority clinics in the college.

workplace. We Implement mechanisms to measure the effectiveness of training programs. These include assessments, feedback from participants, and monitoring the application of newly acquired skills in the workplace. Individual Development Plans (IDPs): CVV encourages the creation of Individual Development Plans (IDPs) that outline employee's career goals, strengths, and areas for improvement. They serve as customized roadmaps for individual growth within the organization. IDPs focus not only on current job responsibilities but also on the development of skills and competencies necessary for future roles. This forward-looking approach prepares employees for evolving challenges and opportunities. Employees can map out their journey, understand the skills required for advancement, and work towards achieving milestones in their careers. IDPs reflect not only individual goals but also align with the values and culture of CVV. Mentorship and Coaching Programs: CVV has mentorship and coaching programs to facilitate knowledge transfer and professional guidance. Senior employees share their experiences and insights, fostering a culture of collaboration and learning. Coaching focuses on skill development through structured sessions, helping individuals

RDC conduct community outreach programs to promote oral health and provide dental care services to underserved populations. 4. Infrastructure and Resources Establish modern, well-equipped dental clinics and laboratories and provide latest dental equipment and materials for clinical and research purposes. Update college library with journals and new books, and provide access to online resources. Enhance existing energy conservation by adopting more solar energy incorporation. Also continue the maintainance of our herbal garden to encourage students in healthy living. 5. Faculty and Staff Development Provide opportunities for faculty development, including training, workshops, and conferences and encourage them to attend training and development opportunities provided by KUHS and other associations. 6. Quality Assurance and Accreditation Ensure the quality of academic programs, and research activities. Obtain accreditation from recognized accrediting agencies to ensure the quality and standards of academic programs.

achieve specific goals. Coaching sessions are typically goal-oriented, with a focus on achieving specific objectives. Whether it's enhancing leadership skills, improving communication, or navigating career transitions, the coach works with the individual to set and attain meaningful goals. Regular sessions provide opportunities for reflection, feedback, and adjustment, ensuring that individuals can adapt and thrive in their professional. Career Pathing and Advancement Opportunities: CVV has clearly defined career paths within CVV, and these are communicated to employees. CVV has a transparent framework for career progression that helps employees understand the steps needed to advance, motivating them to invest in their development. Performance Reviews Linked to Development: CVV has career development discussions along with regular performance reviews. We assess employees not only on their current job responsibilities but also on their commitment to professional growth and development. Performance reviews align with the goals of the individual and CVV. Constructive feedback during performance reviews identifies areas for improvement. This feedback will be specific, actionable, and tied to skill development, providing employees with a roadmap for enhancing their capabilities. Acknowledging and celebrating achievements during

performance reviews reinforces positive behaviour and motivates our employees. Recognition serves as a foundation for building on strengths and encourages sustained high performance. We encourage employee input and self-assessment during performance reviews. We use performance reviews as a basis for succession planning by Identifying high-potential employees and grooming them for leadership roles ensures a pipeline of talent for future organizational need. Cross-Functional Experiences: CVV encourages employees to gain exposure to different departments and functions within CVV to broaden their skill sets, fostering a holistic understanding of the business. These experiences involve employees working on projects or assignments that transcend the boundaries of their specific department or functional area. Engaging in cross-functional experiences exposes our employees to different facets of the CVV. Cross-functional collaboration encourages innovation by bringing together individuals with diverse expertise. Collaboration across functions facilitates the development of professional networks. Employees develop a sense of unity and shared purpose, fostering a positive organizational culture. Working across functions allows employees to diversify their skill sets. Exposure to

different roles and responsibilities enhances adaptability and equips individuals with a versatile skill set, making them valuable assets to the organization. Recognition of Achievements: CVV recognizes and celebrates employees' achievements and milestones in their career development journey. We publicly acknowledge and reinforce the importance of continuous learning and personal growth. Feedback Mechanism: CVV has a feedback mechanism where employees can provide input on the effectiveness of the career development programs. We regularly assess and update the policy based on feedback and changing organizational needs.	

13.Whether the AQAR was placed before statutory body?　　No

- Name of the statutory body

Part A	
Data of the Institution	
1.Name of the Institution	Royal Dental College
• Name of the Head of the institution	Dr. E Anuradha Sunil
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	0466-2255131
• Alternate phone No.	9847255140
• Mobile No. (Principal)	9447046499
• Registered e-mail ID (Principal)	anuradhasunil@hotmail.com
• Alternate Email ID	royaldentalcollege@gmail.com
• Address	IRON HILLS, CHALISSERY
• City/Town	PALAKKAD
• State/UT	KERALA
• Pin Code	679536
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated (Dental college)
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Private
• Name of the Affiliating University	Kerala University of Health Sciences

• Name of the IQAC Co-ordinator/Director	**Dr. Meera K Pynadath**
• Phone No.	**04662255140**
• Alternate phone No.(IQAC)	
• Mobile No:	**9526764956**
• IQAC e-mail ID	**rdcnaac2@gmail.com**
• Alternate e-mail address (IQAC)	
3.Website address (Web link of the AQAR (Previous Academic Year)	www.royaldentalcollege.in
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://royaldentalcollege.in/academic-calendar/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A+**	**3.29**	**2023**	**01/08/2023**	**01/08/2028**

6.Date of Establishment of IQAC	**15/12/2021**

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

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

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	**2**	
• Were the minutes of IQAC meeting(s)	**Yes**	

and compliance to the decisions have been uploaded on the institutional website?		
• (Please upload, minutes of meetings and action taken report)	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**	
• If yes, mention the amount		

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

1. Programs under Faculty and students' capability enhancement committee a. Recent advances in composites b. Digital tools and well- being c. Faculty development program in educational methodology 2. Academic curriculum was designed as per KUHS guidelines/ Curriculum 3. International and National commemorative days and special days 4. Add- on courses and Value- added courses conducted under FACEP 5. Continuing education program suitable for each year of the BDS program and also for postgraduate students on topic that are either related or unrelated to their syllabus

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
Employee Training and Skill Enhancement: A cornerstone of CVV policy is to provide avenues for continuous learning and skill enhancement. Regular training programs are implemented to keep our employees abreast of industry trends and equip them with the skills necessary for their current roles and future aspirations. In today's digital era, the ability to adapt to new tools and technologies is paramount for organizational efficiency. Regular training programs help identify and address skill gaps within the workforce. By conducting skill assessments, CVV tailors training initiatives to bridge these gaps, ensuring that employees are well-equipped for their responsibilities. Fostering a culture of continuous learning promotes innovation and adaptability. Employees become more open to acquiring new skills and knowledge, creating a positive and dynamic work environment. We complement formal training programs with on-the-job training and experiential learning. Real-world application of skills accelerates the learning process and enhances retention. Beyond technical skills, emphasis will be placed on developing soft skills such as communication, teamwork, and leadership. These skills are invaluable for fostering a	1. Academic Objectives The academic of Royal Dental College goal is to achieve academic excellence and achieve academic honors. Encourage students to participate in research projects, academic conferences, and publications both within and outside the institution. Improve critical thinking and problem-solving skills by engaging in debates, conducting case studies, and project-based learning. Academic support provided to students through academic advising, and mentorship programs. Academic planner/ calendar, is published well in advance of the academic year to keep track of programs, commemorative days, assignments, formative and summative assessment excetra. Continuing education programs are organized by dental departments under dental education unit to continuously upgrade the knowledge and recent advances in dentistry. 2. Extracurricular Activities Clubs or organizations in Royal Dental College help to develop soft skills and give a platform to showcase talents. Engage mainly in community service or learning through humanities by attending check-up and treatment camps, engage students to learn through humanities. 3. Clinical Services Provide comprehensive and compassionate dental care services to patients and

collaborative and effective workplace. We Implement mechanisms to measure the effectiveness of training programs. These include assessments, feedback from participants, and monitoring the application of newly acquired skills in the workplace. Individual Development Plans (IDPs): CVV encourages the creation of Individual Development Plans (IDPs) that outline employee's career goals, strengths, and areas for improvement. They serve as customized roadmaps for individual growth within the organization. IDPs focus not only on current job responsibilities but also on the development of skills and competencies necessary for future roles. This forward-looking approach prepares employees for evolving challenges and opportunities. Employees can map out their journey, understand the skills required for advancement, and work towards achieving milestones in their careers. IDPs reflect not only individual goals but also align with the values and culture of CVV. Mentorship and Coaching Programs: CVV has mentorship and coaching programs to facilitate knowledge transfer and professional guidance. Senior employees share their experiences and insights, fostering a culture of collaboration and learning. Coaching focuses on skill development through structured

special services to patients through priority clinics in the college. RDC conduct community outreach programs to promote oral health and provide dental care services to underserved populations. 4. Infrastructure and Resources Establish modern, well-equipped dental clinics and laboratories and provide latest dental equipment and materials for clinical and research purposes. Update college library with journals and new books, and provide access to online resources. Enhance existing energy conservation by adopting more solar energy incorporation. Also continue the maintainance of our herbal garden to encourage students in healthy living. 5. Faculty and Staff Development Provide opportunities for faculty development, including training, workshops, and conferences and encourage them to attend training and development opportunities provided by KUHS and other associations. 6. Quality Assurance and Accreditation Ensure the quality of academic programs, and research activities. Obtain accreditation from recognized accrediting agencies to ensure the quality and standards of academic programs.

sessions, helping individuals achieve specific goals. Coaching sessions are typically goal-oriented, with a focus on achieving specific objectives. Whether it's enhancing leadership skills, improving communication, or navigating career transitions, the coach works with the individual to set and attain meaningful goals. Regular sessions provide opportunities for reflection, feedback, and adjustment, ensuring that individuals can adapt and thrive in their professional. Career Pathing and Advancement Opportunities: CVV has clearly defined career paths within CVV, and these are communicated to employees. CVV has a transparent framework for career progression that helps employees understand the steps needed to advance, motivating them to invest in their development. Performance Reviews Linked to Development: CVV has career development discussions along with regular performance reviews. We assess employees not only on their current job responsibilities but also on their commitment to professional growth and development. Performance reviews align with the goals of the individual and CVV. Constructive feedback during performance reviews identifies areas for improvement. This feedback will be specific, actionable, and tied to skill development, providing employees with a roadmap for enhancing their capabilities.

Acknowledging and celebrating achievements during performance reviews reinforces positive behaviour and motivates our employees. Recognition serves as a foundation for building on strengths and encourages sustained high performance. We encourage employee input and self-assessment during performance reviews. We use performance reviews as a basis for succession planning by Identifying high-potential employees and grooming them for leadership roles ensures a pipeline of talent for future organizational need. Cross-Functional Experiences: CVV encourages employees to gain exposure to different departments and functions within CVV to broaden their skill sets, fostering a holistic understanding of the business. These experiences involve employees working on projects or assignments that transcend the boundaries of their specific department or functional area. Engaging in cross-functional experiences exposes our employees to different facets of the CVV. Cross-functional collaboration encourages innovation by bringing together individuals with diverse expertise. Collaboration across functions facilitates the development of professional networks. Employees develop a sense of unity and shared purpose, fostering a positive organizational culture. Working across functions allows

10-01-2025 12:32:11

employees to diversify their skill sets. Exposure to different roles and responsibilities enhances adaptability and equips individuals with a versatile skill set, making them valuable assets to the organization. Recognition of Achievements: CVV recognizes and celebrates employees' achievements and milestones in their career development journey. We publicly acknowledge and reinforce the importance of continuous learning and personal growth. Feedback Mechanism: CVV has a feedback mechanism where employees can provide input on the effectiveness of the career development programs. We regularly assess and update the policy based on feedback and changing organizational needs.

13.Whether the AQAR was placed before statutory body?	No

- Name of the statutory body

Name	Date of meeting(s)
Governing Council	12/09/2024

14.Does the Institution have Management Information System?	Yes

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

EMBASE Introduction Royal Dental College is dedicated to providing exceptional dental education and research opportunities. Leveraging EMBASE prosuite, RDC has streamlined

it's academic, research and administrative process. It provides comprehensive tools and resources to the educational institutions. It provides customised templates and frame works that can be adapted to the specific needs and. context of the institution. Learning management system support to upload various learning materials like videos, PPTs to enrich students. It is a powerful and flexible LMS that is used to create, deliver and manage course content. track students progress and generate reports on student performance. It is an integrated system for efficient Library operations, seamless and efficient enrollment process, simplify staff and student leave applications and organisation of examination process.

15.Multidisciplinary / interdisciplinary

At Royal Dental College, we follow a multidisciplinary and interdisciplinary approach to dental education, preparing students for the dynamic healthcare landscape. These approaches are vital for delivering comprehensive patient care and fostering collaboration across various branches of dental and medical care. Students are encouraged to engage with specialists from diverse areas within dentistry, such as orthodontics, periodontics, oral surgery, and prosthodontics. By collaborating with experts in these specialties, students develop a deeper understanding of how different branches of dentistry intersect, especially in complex cases like dental implants, which require input from periodontists and prosthodontists. An interdisciplinary approach involves collaboration with healthcare professionals from other fields, such as medicine, physiotherapy, nutrition, special care for geriatric patients and special children. This holistic model helps students address the interconnected needs of patients, especially those with systemic health concerns or oral diseases affecting overall health. The curriculum at Royal Dental College is designed according to the guidelines of the Dental Council of India (DCI) and is affiliated with the Kerala University of Health Sciences (KUHS). This ensures a comprehensive, well-rounded education that equips students with the knowledge and skills needed to become compassionate, effective healthcare providers.

16.Academic bank of credits (ABC):

Since we follow the DCI-approved KUHS syllabus, we do not at present have the Academic Bank of Credits (ABC) system. However, we offer a variety of value-added and skill-based courses to enhance the academic experience and provide additional learning opportunities for our students.

17.Skill development:

Royal Dental College offers a wide range of value-added and add-on courses designed to enhance the skill development of both students and faculty. These courses are tailored to provide practical knowledge and expertise beyond the regular curriculum, ensuring that participants stay updated with the latest advancements in dental care and healthcare practices. By focusing on skill-building and continuous professional development, the college aims to prepare students and faculty to excel in their careers and contribute effectively to the evolving field of dentistry.

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

At Royal Dental College, we recognize the importance of integrating the Indian Knowledge System (IKS) into modern education, particularly in the field of dentistry. We emphasize the inclusion of Indian cultural values, traditional healthcare practices, and the use of Indian language to enrich and ease the learning experience of our students. By drawing from the rich legacy of Indian medicine and dental practices, we aim to show the value of traditional treatment and encourage research in the same. The college makes use of Indian language in teaching for students, providing them with in the regional language to ensure greater accessibility, comfort and understanding. This approach is particularly beneficial for students who have studied in vernacular during their schooling.

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

At Royal Dental College, we are committed to Outcome-Based Education (OBE), ensuring that students are equipped with theoretical knowledge and practical skills necessary. OBE is a student-centered approach that emphasizes measurable outcomes, guiding students to achieve specific competencies in both academic and clinical settings. Teaching and learning methods are geared to develop essential skills, such as patient care, clinical decision-making, and communication. So, students are well-prepared to meet the challenges of modern dental practice. The college integrates active learning methods, practical training, and clinical exposure throughout the program to achieve these outcomes. There is continuous assessment through assignments, projects, practical exams, and clinical evaluations that provide ongoing feedback, helping students improve their performance. Faculty members at Royal Dental College play an

integral role in mentoring students, supporting their development in achieving both academic and professional milestones. The OBE framework at Royal Dental College ensures that graduates are competent, confident, and capable of delivering high-quality dental care. This approach also helps students stay focused on the practical applications of their learning, ensuring a seamless transition into the professional world.

20.Distance education/online education:

Distance education or online learning is not feasible for acquiring dental education, as practical, hands-on training is essential in this field. There is a perceptible change in the modes of Teaching-Learning all over the world and there is a significant shift from all classroom teaching and learning to partly classroom partly online Teaching Learning. This is exhibited in the worldwide popularity of Online education like MOOCs, etc. India is also keeping abreast of this new paradigm. We encourage our students and faculty to register and write examinations under SWAYAM-NPTEL for several years. The institution has a MOODLE-based learning management system.

Extended Profile

1.Student

2.1	**399**
Total number of students during the year:	

File Description	Documents
Data Template	View File

2.2	**73**
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	View File

2.3	**60**
Number of first year students admitted during the year	

File Description	Documents
Data Template	View File

2.Institution	
4.1 Total expenditure, excluding salary, during the year (INR in Lakhs):	**569.15**

File Description	Documents
Data Template	View File

3.Teacher	
5.1 Number of full-time teachers during the year:	**92**

File Description	Documents
Data Template	View File

| 5.2

 Number of sanctioned posts for the year: | **92** |

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.

INSTITUTIONAL CURRICULUM COMMITTEE All aspects of course delivery and student assessment are discussed during the annual meetings of institutional curriculum committee, which is led by the principal. Following the DCI and KUHS guidelines, a schedule for theory lectures, practicals, clinical hours, and laboratory work is created for each year's classes with separate time-table for all years.

SYLLABUS All courses follow syllabus that is prescribed by KUHS and DCI.

COURSE DELIVERY PLAN Detailed lesson plan and teaching schedule for each subject is created to ensure that the curriculum is delivered effectively before the start of each academic year utilizing different teaching methodologies including AI tools .
MULTIPLE LEARNING METHODOLOGIES Different teaching modalities such as lectures, seminars, group discussions, hands-on learning, chart and model preparation, clinical training, and community postings are integrated with theoretical and practical teaching to give students a comprehensive training. Teaching aids like smart boards, charts, videos, models, posters and photographs are used to effectively engage students .

EVALUATION AND ASSESSMENT The Institutional Examination Board conducts internal assessment exams, create annual exam schedule, evaluates student performance, initiates corrective action to resolves complaints. Concerns about internal and university exams are handled by the Internal Grievance Committee; part of Examination Board.

File Description	Documents
Minutes of the meeting of the college curriculum committee	https://royaldentalcollege.in/wp-content/uploads/2024/11/MINUTES-OF-THE-MEETING_001.pdf
Any other relevant information.	https://royaldentalcollege.in/wp-content/uploads/2024/11/1.1.1.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)

2

File Description	Documents
Details of participation of teachers in various bodies(Data Template)	View File
Scanned copies of the letters supporting the participation of teachers	View File
Any other relevant information	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

34

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

389

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

Our institution places a lot of emphasis on cross cutting issues like-

GENDER EQUALITY Various measures are adopted to achieve gender equality and women's safety and empowerment, VIZ-

• Women Empowerment Cell, CCTV cameras in campus. Female internal

complaints committee, Day care room, female counselling room, and a strong emphasis on sports and physical fitness for women.

ENVIRONMENT AND SUSTAINABILITY • The Institution has facilities for alternate sources of energy and energy conservation devices

• Efficient waste disposal methods are adopted through Composting of biodegradable waste, Biogas plant. Sewage treatment facility and Association with IMAGE and Alliance Infocom, for waste disposal.

• Green Campus Committee with initiatives like" PACHILAKOODU" herbal garden and landscaping etc.

HUMAN VALUES Social awareness programs to develop tolerance and harmony are conducted routinely. Institutional Anti Ragging Cell and Disciplinary Committee investigates any breach in human values and adopt necessary measures.

PROFESSIONAL ETHICS Strict adherence to the values specified in the handbook on code of conduct is mandatory. Many soft skill courses on ethics are conducted as part of the curriculum.

HEALTH DETERMINANTS Our curriculum covers all aspects of health like the physical, social and environmental factors affecting individual and social healthby conducting public awareness programs and camps.

File Description	Documents
List of courses with their descriptions	https://royaldentalcollege.in/wp-content/uploads/2024/11/1.3.1-1.pdf
Any other relevant information	https://royaldentalcollege.in/learning-outcomes/

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

8

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

395

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)

387

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	https://royaldentalcollege.in/more/feedback/
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	https://royaldentalcollege.in/more/feedback/
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

21

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

0

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
399	92

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)

Royal Dental College is an inclusive institution and we provide the best exposure to our students. A Student's Union is chosen annually by students through a fair electoral process. The student's union organizes various cultural activities, sports events, competitions and celebrations. Extra-Curricular Environmental Club: The environmental club celebrated Environment Day on 05/06/23. Extra-Curricular Committee: The committee was formed to develop students' leadership skills, organizational skills and team-work. Sports committee: Intended to enhance students' physical and mental abilities, to develop a sense of team spirit and discipline among students. Yoga Classes by a qualified expert are offered to students and staffs and the college has a dedicated Yoga center. Cultural committee: The committee was formed to celebrate cultural diversity in the campus by organizing various events. The committee oversees; various cultural events, which encourage students possessing talents and celebrations in the campus such as Christmas, Holi, Eid, Onam celebrations, Film festivals, short film making and screening etc.

Co-Curricular Research Activities: Research and Development cell named RECLINE, helps to create a conducive atmosphere for research among undergraduate and postgraduate students.

Scientific Awareness Programmes and Days: Special days associated with our discipline and various departments also organize celebrations on national days.

File Description	Documents
Appropriate documentary evidence	https://royaldentalcollege.in/wp-content/uploads/2024/11/2.2.3-facilities_001.pdf
Any other relevant information	https://royaldentalcollege.in/wp-content/uploads/2024/11/2.2.3-facilities_001.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

1. Interdisciplinary learning Students are trained to develop an interdisciplinary approach towards diagnosis and treatment planning. Students attend postings, in other institutions, to gain a wider perspective in patient management.

2. Participatory learning Direct involvement of students in the learning process to develop communicative and interpersonal skills, through group discussions, quiz programs and seminars

3. Problem solving methodologies Equip our students to solve real-time problems involving patients. Case history discussions, chair-side discussion of clinical cases, follow-up of patients, etc.

4. Self-directed learning Access to library, books, and e-learning resources. Encouraged to explore latest concepts on their own. Orientation programs are conducted for the same.

5. Patient-centric and evidence-based learning Students take case histories of patients correlate various observations and investigations, which is then presented to faculty members.

6. Learning in the humanities The institution instils qualities of empathy and value in students. We organize free dental camps to raise awareness on dental problems and oral diseases. We have adopted schools and conduct free dental checkups.

7. Project based learning Projects and short studies are allotted under the guideship of faculty. Students are encouraged to publish their studies in scientific publications and to present them in conferences.

8. Roleplay Students act out role of patients. This helps to train patient management and communication skills.

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

INTRODUCTION: Information and Communications Technology (ICT) enabled tools has been used in teaching and learning processes to improve quality of education. ICT-enabled Classroom Teaching Lecture halls, seminar halls and R&D room are equipped with smartboards, Wi-Fi enabled computers and LCD projectors. Faculties conduct lectures using PowerPoint presentations including video demonstrations. ICT Online Teaching Blended learning is practiced through online lectures using digital platforms. Microsoft Teams, Google Classroom and Zoom are the main platforms used. Online symposiums, webinars, seminars are also conducted. ICT Usage in

Library Library has a digital library section with full time subscription to EBSCO Host and students have login details for direct access to e-journals, e-books and other online learning resources. Remote Digital Evaluation Centre We have a Digital Valuation Centre where scanned copies of university exam answer sheets will be valuated by evaluators under 24 hours CCTV surveillance. Exam Hall Our exam hall is furnished with Wi-Fi connected computers, printers and scanner. The entire hall is under CCTV surveillance. Technological Innovations Institution provides latest technological innovations like Radiovisiography(RVG), orthopantamograph(OPG), lateral cephalogram, microscope with CCTV attachments, Image Analysis Softwares, Intra-oral Cameras and Intra-oral Scanners.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://royaldentalcollege.in/wp-content/uploads/2024/11/A-2.3.3_001.pdf
List of teachers using ICT-enabled tools (including LMS)	https://royaldentalcollege.in/wp-content/uploads/2024/11/A-2.3.3_001.pdf
Webpage describing the "LMS/ Academic Management System"	https://royaldentalcollege.in/lms/
Any other relevant information	https://royaldentalcollege.in/more/ict-tools/

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
47	399

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

Our institution commits to develop and cultivate creativity, analytical skills and innovation among students. Nurturing Creativity - Wax carving of tooth models, H&E drawing, preparation of teeth in plaster models, setting teeth using articulated casts, etc. - Typhodont teeth, Phantom head, Suture beds, mounted natural teeth, etc. are used to simulate real scenarios. - Students prepare models, charts and posters. - Models of anatomy, dental anatomy, dental appliances, prosthodontics, etc. are used. - Skits, flash-mobs and short films. Nurturing Analytical Skills - Chair-side discussions of patient cases, wherein students are encouraged to analyze the history and symptoms of patients. - Case discussions are done, to analyze the recorded case history, suggest investigations, reach a diagnosis and formulate treatment plan. - Students analyze radiographs, microscopic slides, photomicrographs, forensic odontology exercises, etc. - Seminar and journal club presentations - Analyze patient cases using cephalometric analysis, orthodontic model analysis, mixed dentition analysis, caries risk assessment tool, etc. Nurturing Innovation - Research projects allotted to students - Latest e-contents and ICT tools are used for training students. - Training programmes are conducted to update faculty and students in this area. - Update skills of students in implantology, LASERs, Loupes, Imaging techniques, etc. by conducting workshops and symposiums.

File Description	Documents
Appropriate documentary evidence	https://royaldentalcollege.in/wp-content/uploads/2024/11/A-2.3.5_001.pdf
Any other relevant information	https://royaldentalcollege.in/wp-content/uploads/2024/11/B-2.3.5_001.pdf

2.4 - Teacher Profile and Quality

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

92

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

27

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)

908.6

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

92

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

13

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

The institution follows a thoroughly planned Master calendar for each forthcoming academic year. The calendar includes all the dates for internal examinations, KUHS university examinations, workshops, add-on courses and important days, holidays, and extracurricular college events. The calendar is framed by the chairperson of the Academic Monitoring Cell, in consultation with members of the Exam Committee and IQAC for planning out the dates of various examinations and college events. Apart from this, the Institutional Examination Committee, which is in charge of conducting and monitoring the continuous internal assessment exams, puts out an academic calendar with the tentative dates for theory and practical internal exams and Parent-Teacher's meetings. Both the Master calendar and Academic calendar are uploaded to the institution website which can be accessed by all staffs and students; and are expected to strictly adhere to the dates. If any unavoidable circumstances warrant a change in the calendar, permissions will have to be obtained from the Principal, management and the concerning body viz. Academic Monitoring Cell or Examination Committee. The calendar serves as a guide for all departments to prepare lesson plans and schedule internal practical exams.

File Description	Documents
Academic calendar	https://royaldentalcollege.in/wp-content/uploads/2024/11/A.-2.5.1_001.pdf
Dates of conduct of internal assessment examinations	https://royaldentalcollege.in/wp-content/uploads/2024/11/B.-2.5.1_001.pdf
Any other relevant information	https://royaldentalcollege.in/exam-board-committee-members/

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

Evaluation is done under the University guidelines for formative and summative valuation. Formative evaluation is done within the institution by sessional examinations. Summative and final evaluation is done by the university .

FORMATIVE EVALUATION Three theory and practical internal assessment exams are conducted for each batch. The format and mark distribution are as for university exams. The institutional academic calendar with the tentative dates of these exams are published and reminders sent 2 weeks before each exam. Average of two best sessional marks are forwarded to the university.

GRIEVANCE REDRESSAL FOR INTERNAL EXAMINATION Students can address grievances directly to the subject teacher. Average of two best internal assessment marks are tabulated and students are asked to verify and address any complaints to Examination Board. The grievance is recorded and appropriate action taken.

SUMMATIVE EVALUATION The University conducts two exams per batch per academic year both in theory and practical aspects.

GRIEVANCE REDRESSAL FOR UNIVERSITY EXAMINATION Grievances are recorded and required documents are submitted online to University within 3 months. The required fees are remitted to the university and the hard copies of the documents forwarded to the Controller of Examinations of the University.

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

Summative Evaluation of our students are done in the form of university exams and Formative Evaluation is done by Continuous Internal Exams. University Examination Process Notification regarding exams are put up by the university on KUHS website a month before the exam. Admit cards issued by KUHS prior to the exam. Question paper to be downloaded with college login ID and password, 30 minutes before commencement of the exam. Exam will be conducted by Chief Superintendent, invigilator(s) and sanctity of the exam process is ensured by an Internal Vigilance Officer and Observer appointed by university. University practical Examinations University appointed chairman will appoint external examiners from other zones of the university. Time-table will be sent via e-mail, directly to college by university. The scores will be recorded and entered in the university web portal, with the help of unique login details. University Exam Reforms Exam hall is equipped with mobile jammers, CCTV cameras, and printer. Full-time recording of the exam including collection and packing of answer booklets are transferred to a CD and is submitted to the university. Internal Examination Reforms Internal exams help in identifying slow performers and advanced learners; as to devise remedial measures for improving performance of slow performers.

File Description	Documents
Information on examination reforms	https://royaldentalcollege.in/wp-content/uploads/2024/12/A-2.5.3_001.pdf
Any other relevant information	https://royaldentalcollege.in/wp-content/uploads/2024/11/B-2.5.3_001.pdf

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

UNDERGRADUATE ATTRIBUTES: 1) Acquire knowledge to recognize the physiological and pathological conditions. 2) Acquire skills to establish dental practice 3) Adequate knowledge of scientific foundations on which dentistry is grounded. 4) Acquire knowledge of interaction of important oral and medically-related conditions. 5) Understand pharmacology and therapeutics. 6) Acquire knowledge

of anomalies, lesions and diseases of teeth and jaws. 7) Willingness to seek help or refer. 8) Know scientific principles of sterilization, disinfection, antisepsis, and infection control. 9) Carry out investigations and interpret laboratory findings. 10) Professional ethics and conduct. 11) Timely update of knowledge and professional skills. POSTGRADUATE ATTRIBUTES: 1) Ability to exercise empathy, honesty, integrity, and lifelong curiosity. 2) Ability to access new knowledge from all sources, to analyze and interpret critical situations. 3) Acquire adequate skills and competence in performing various procedures. 4) Ability to integrate and interpret clinical findings to reach appropriate diagnosis. 5) Ability to formulate an evidence-based and cost-effective treatment plan. 6) Ability to perform appropriate dental procedures effectively and safely. 7) Timely updating of knowledge by self-study and by attending courses, conferences. 8) Ability to carry out moral and ethical responsibilities; respect community values and appreciate diversity of backgrounds.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://royaldentalcollege.in/wp-content/uploads/2024/11/A.-2.6.1.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://royaldentalcollege.in/wp-content/uploads/2024/11/A.-2.6.1.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	https://royaldentalcollege.in/wp-content/uploads/2024/11/A.-2.6.1.pdf
Any other relevant information	https://royaldentalcollege.in/learning-outcomes/

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 institution aims to achieve apt knowledge, skills and attitude which enables students to practice independently. A graduate should have enough understanding in diagnosis and treatment of anomalies and diseases involving head and neck region. Teaching process Teaching process is carried out in accordance with the course curriculum put forth by the university (KUHS). We have an independent Curriculum who frames a lesson plan for each subject every year which is in synchronization with the syllabus. Learning Outcomes Formative Evaluation: Tentative dates are uploaded on the university website at the beginning of every academic year. The examination process strictly adheres to the protocol prescribed by the university. Critical analysis of students on their cognitive, affective, and psychomotor domains. Postgraduate students are assessed by their guides by continuous evaluation through seminar presentations, journal clubs and case presentations. Publications are mandatory. Summative Evaluation: Complete evaluation of the learning outcomes is carried out at the end of every academic year by the evaluators approved from the university. External evaluator

assesses the knowledge, skills, and attitude of the student.
Continuous Evaluation: Continuous assessment tools like seminars,
assignments, quizzes, group discussions are adopted to evaluate
the students on a regular basis.

File Description	Documents
Programme-specific learning outcomes	https://royaldentalcollege.in/wp-content/uploads/2024/12/A-2.6.3_001-1.pdf
Any other relevant information	https://royaldentalcollege.in/wp-content/uploads/2024/11/C2-Syllabus.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

Parent-Teacher Association includes representatives from staffs,
parents and mentors. Mentors are a bridge between students,
institution and parents . Parents of undergraduate and
postgraduate first year students are oriented on the whole course
curriculum in the induction ceremonies. Goals: Are for parents,
students, teachers to meet, exchange and analyze issues, present
grievances and make recommendations for improvement in all aspects
whether academic, hostels, mess, discipline, conduct, attendance.
Action Plan: PTA meetings happen after each 2nd and 3rd internal
assessments . Parents are informed about the achievement/progress
and attendance of their wards. Their feedback is provided to the
Mentor Committee, Examination Board and Principal. Parents of
underperformers have a separate meeting with the Principal,
subject teachers and mentors of the concerned students. PTA
meeting details: Faculty share attendance percentage and internal
assessment marks with the parents. Parents and their wards meet
faculties from all departments and discuss with suggestions and
objections if any about their performance. Other non-academic
grievances are resolved after discussion with the Principal and
management. Outcome of PTA: PTA meetings were beneficial for
students and institution and positively reflected in the
university exam results.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	https://royaldentalcollege.in/wp-content/uploads/2024/11/A-2.6.4_002.pdf
Follow up reports on the action taken and outcome analysis.	https://royaldentalcollege.in/wp-content/uploads/2024/11/B-2.6.4_001.pdf
Any other relevant information	https://royaldentalcollege.in/more/pta-meetings/

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

27

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	View File
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

55

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	View File

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
7	36000

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://royaldentalcollege.in/wp-content/uploads/2024/11/3.1.3.-research-grant.pdf
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

VISION To be a centre of excellence by providing a platform for entrepreneurship and incubating a research mindset for the well-being of the community. MISSION 1. Understanding the importance of creating critical evaluator thinking, the curriculum committee of Royal Dental College decided to introduce a research-based

curriculum exclusively for our college which would make every student develop a research attitude of believing things over their experience alone, not misguided by any other external influences. This curriculum was named RECline shortened from the words of Research, Evidence and Clinical, it was aimed at making every student do a research project on the subjects they study each year and to feel the evidence of its research conclusionachieved and to understand its clinical implication. This exclusive integrated curriculum program was Introduced on January 15th, 2020. 2. Fully equipped research incubation centers in the basic science and pre-clinical departments of Anatomy, Biochemistry, Physiology, General Pathology, Microbiology, Oral Pathology, and other clinical departments provide research facility and guidance to 1st and 2nd year BDS students. 3. These incubation centers enable the postgraduate students to nourish their knowledge in research methodology during the entire course of the study by conducting seminars and workshops. 4. It also provides excellent opportunities for the students and the faculties to understand and comprehend the latest trends in the research areas of their respective specialties. 5. Further promotes revolutionary changes in the field of dentistry and thereby publishing the research works to foster innovations, and gain advancements in the related field of health care to serve mankind.

File Description	Documents
Details of the facilities and innovations made	https://royaldentalcollege.in/wp-content/uploads/2024/11/3.2.1.-incubation.pdf
Any other relevant information	https://royaldentalcollege.in/incubation-centre/

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

8

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

9

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	View File

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	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

46

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

390

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

On World Oral Hygiene Day, school camps were held in a nearby school. The dental camp would offer oral health education to the students. All of the pupils were taught how to brush their teeth and received health education using teeth models. All the children had their oral cavity screened, and each student had the obligatory dental consultation in person. The students of the institution are also actively involved in various competitions within the campus to raise awareness among the patients visiting the institution.

WORLD NO TOBACCO DAY: On the occasion of "World No Tobacco Day," an intern gave a discussion near the reception area on May 31, 2021. Officers from the Excise Department were asked to raise awareness about the dangers of smoking and the significance of self-examination for oral cancer. He also shared his work experience with us so that we could learn about real-life scenarios.

WORLD HEALTH DAY: The college had a World Health Day celebration on April 7, 2023, which was coordinated by the Public Health Department. The interns spearheaded the programme and checked random blood sugar and blood pressure. A lecture was presented to underline the importance of overall health and living a healthy lifestyle.

RECOGNITION FOR CONDUCTING BLOOD DONATION CAMP Students and faculty members organize free blood donation camps in association

with the IMA Blood Bank Thrissur. The blood donation camps are being organized regularly by the student council and also promote awareness about the importance of saving lives through these noble activities.

File Description	Documents
List of awards for extension activities in the year	https://royaldentalcollege.in/wp-content/uploads/2024/11/3.4.3-number-of-awards-recognition.pdf
e-copies of the award letters	https://royaldentalcollege.in/wp-content/uploads/2024/11/3.4.3-number-of-awards-recognition.pdf
Any other relevant information	https://royaldentalcollege.in/wp-content/uploads/2024/11/3.4.3-number-of-awards-recognition.pdf

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

SOCIAL RESPONSIBILITY: The importance of social outreach programs for holistic development and integrated learning is emphasized in student and faculty orientation programs through the NSS activities. Our college instills public responsibility in students' young minds through extension and outreach programs so that they grow into socially aware and responsible citizens. BLOOD DONATION AND AWARENESS PROGRAM

The Department of Public Health Dentistry was in charge of organizing the event. The faculty of the department delivered an awareness address. Various students have willingly participated in the blood donation campaign and served for a noble cause. AWARENESS OF GENERAL HEALTH AND PREVENTION OF SYSTEMIC DISEASES

The students union and NSS unit organized an awareness program for the institution's non-teaching faculty. The participants were educated about maintaining healthy lifestyles, and their blood pressure and blood sugar levels were determined. WORLD ENVIRONMENT DAY

World Environment Day was celebrated to address the emergency issues faced by the earth and living beings. The program was conducted to mitigate the damage to the planet and promote healing to foster a green planet.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://royaldentalcollege.in/wp-content/uploads/2024/11/3.4.4-instutional-social-responsibility_001.pdf
Any other relevant information	https://royaldentalcollege.in/

3.5 - Collaboration

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

28

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

20

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

Lecture Halls: Five lecture halls with wall-mount digital projectors, computer aids and CCTV cameras.

Smart class room: Include two AC-equipped lecture halls with smart boards and Wi-Fi. The first-floor classroom seats 72 students, with a podium, dais, and six fans. The second-floor classroom seats 120 students, featuring four ACs, ten fans, a podium, dais, and wireless mic with an amplifier.

Conference Room: Wi-Fi enabled with teleconference facility, Smart board and AC.

Examination Room: CCTV monitored with 120 seating capacity and attached restroom. Wi-Fi enabled computer with high-speed printer.

Seminar Halls: PG seminar halls with wall-mount digital projector and other audio – visual facilities.

Laboratories and Equipment: Clinical departments equipped as per DCI regulations. Well-equipped Anatomy-lab and General-Pathology Museum with specimens.

Simulation Room: Basic life support training and IV training simulation-lab available

Facilities for Clinical Learning: Radiology department is equipped with conventional and digital dental radiography, along with an MoU for CBCT services. Specialized clinics across departments cater to diverse patient needs, and all departments maintain sterilization rooms to ensure high-quality care.

Library: Multiple editions PG & UG textbooks and latest journals, along with digital library having 25 computers. Administrative block: Administrative block has been renovated and upgraded with necessary physical facilities

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.1.1_001.pdf
Geo tagged photographs	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.1.1.2-new.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

Outdoor Games: Annual college sports meet and inter zone meets are held in the sports ground in front of Boys' hostel where all track events and football are held. Cricket net, volleyball court and throw ball court are situated separately. Badminton court is situated in front of Girls hostel.

Physical Trainer: Appointed physical instructor trains students for inter zone and inter college sports events. Indoor Games: Indoor Badminton court and Table Tennis room is situated in the academic building. Boys and Girls hostel has inbuilt recreational room with facilities for Carroms, Chess etc.

Gymnasium: Unisex gymnasium is equipped with various equipments

like treadmill, dumb bell etc. Part time gym instructors are available. Smart TV is utilised for Zumba tutorial.

Yoga Centre: A well-lit and well ventilated yoga centre with part time yoga instructors. Yoga mats are available for individual use.

File Description	Documents
List of available sports and cultural facilities	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.1.2.2_001.pdf
Geo tagged photographs	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.1.2.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 campus encompasses an academic block, clinical block, PG and UG hostels, staff quarters, a parking area, and sports grounds, all spread over 19.5 acres of lush greenery, creating a tranquil environment. Greenery: Green campus committee has created a relaxing space named "Pachilakoodu" near administrative block. Hostels: The campus offers 24/7 Wi-Fi-enabled hostels for boys, girls, PGs, and staff, each with separate dining facilities. Canteen: A Wi-Fi-enabled canteen features distinct dining areas for patients, doctors, and students. Security: The campus is monitored by 24/7 CCTV surveillance, with security checkpoints at the main gate, administrative block, clinical building, and girls' hostel. Store: A convenience store in the academic building supplies essential items for both personal and academic needs. Signage: Clear display and sign boards assist visitors in navigating the campus. RO water plant and rain water harvest plant: An advanced RO water purifier provide drinking water, while rainwater harvesting meets daily needs. Sewage Management: A sewage treatment plant ensures that treated water is used for gardening. Gardens: The campus includes a herbal and fruit garden, featuring Ayurvedic plants and resting benches. Sitting Area and Parking: An alumni-donated scenic sitting area, "Njangalidam," and ample parking are available near the administrative and clinical buildings. Transportation: The campus is equipped with electric vehicles, two college buses, and two Innova cars for

administrative tasks. Uninterrupted Power supply and solar street lights: College campus is backed up by five solar street lights as alternate energy source also making hostel life livelier at night

File Description	Documents
Photographs/ Geo tagging of Campus facilities	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.1.3.1_001.pdf
Any other relevant information	Nil

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

168.59

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	View File

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 teachinglearning and laboratory facilities as stipulated by the respective Regulatory Bodies within 100 - 200 words

Introduction: The institution is recognised by DCI and affiliated to Kerala University of Health Sciences.

Teaching Hospital: Institution is equipped with all necessary amenities for undergraduate and post graduate courses. Stipulated quota as per statutory bodies are mandatory for all students. College has 14 departments in total with attached laboratories and other related provisions. Five well equipped lecture halls with computers and blackboards including two smart classes with wall mounted smart boards College has 138 fully functional dental chairs as per stipulation. PG departments have seminar halls with LCD displays.

Clinical teaching and learning: Mentor-mentee programme is

practised as part of microteaching. CDE programmes, hands-on courses on implant, laser dentistry, CBCT are conducted to improve clinical skills. Chair side demonstrations and case discussions are also practised.

Laboratories and equipment: Clinical departments and preclinical labs are fully equipped as per DCI regulations. Histopathology reporting room is well equipped with microscopes and other requirements. Basic science departments have required facilities and museums for adequate training in both theoretical and practical aspect.

Patient care facility: Elevator is in academic block which is connected to clinical block. Two wheel chairs are available for disabled and handicapped patients and for emergency situations. Ramp is present in front of clinical block with tactile pathway in clinical building

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.2.1-real_001.pdf
The list of facilities available for patient care, teaching-learning and research	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.2.1.1-new_001.pdf
Any other relevant information	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.2.1.2-new_001.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

41067

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://192.168.0.5/dims

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

353

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

4.2.4 - Availability of infrastructure for community based learning. Institution has: Attached Satellite Primary Health Center/s Attached Rural Health Center/s other than College teaching hospital available for training of students Residential facility for students / trainees at the above peripheral health centers /hospitals Mobile clinical	**A. All 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	[View File](#)
Any other relevant information	[View File](#)

4.3 - Library as a Learning Resource

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

Library is automated using the Integrated Library Management System (ILMS) facilitating systematisation of daily routine tasks and processes. Details of Installation: 1. Nature of Automation: Library is fully automated. 2. Year of Automation: 2003 April Administrator: Librarian Currently ILMS software is EMBASE PRO SUIT EMBASE PRO SUIT Comprehensive software with five functional modules – Management, Admins, Professors, Placement Cell and Students. Integrated library management software module comes under Admin module. Individual Portal Login and role-based authority enable admins to have complete authority over their respective modules. Modules of ILMS:EMBASE PRO SUIT Purchase /Acquisition • Membership • Book /Cataloguing • Reservation /Circulation • Dues/ Fine Module • Report • Complaint

• Students • OPAC • Gate Entry

Features of EMBASE PRO SUIT • Easy to use and user friendly • Simplified data entry • Timely service and constant technical upgradation of filed values, due date etc. • Highly secure system ensures each user gets the right information and functions they require. • Aids maximum utilization of library resources. • Simplified Book ordering and serial control • Efficient handling of lakhs of record • Customizable data entry screen • Simple and

fast counter transactions • Efficient circulation management system • Instant Notifications with Email and SMS Integration • Completely Customizable Solution • Essential Analytics at fingertips • Highly Intuitive User Interface • Multi-Device Accessibility • Swift Communication • 360° monitoring through centralized dashboard • Individual Portal Login with role-based access • Web-based College ERP Software

File Description	Documents
Geo tagged photographs of library facilities	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.3.1.1_002.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

RDC is well equipped and automated with totally 3508books, including Indian and foreign authors, in various disciplines of which 2083 are textbooks and 1026 reference volumes. Various scientific books, dictionaries and 291general books are also available. Journal section includes both e-journal and 46 hard copy titles of which 11 are National and 35 are International. Question banks of all subjects are available. A special collection of 10 plus DCI reports and special survey and studies are available and also collection of around 53PG dissertations of various Departments is also available. Library rules • All students and Faculty are entitled as members. • Timings are from 8.AM to 8PM on all week days. • Books are issued using unique library issue card which is regulated by EMBASE PRO SUIT software. • Students can retain borrowed books for seven days and may be renewed for another seven days. • Faculty can retain borrowed books for fourteen days and may be renewed for another fourteen days. • Strict silence must be maintained. • Stationery is only permitted inside the library. • All students and staff should mark their entry and exit. • Writing, Marking and underlining in library books are not permitted. • Borrowed books can be recalled any time for library administrative purpose. • Books and Journals should be handled with extreme care. Defaulters will be levied • Reference section books will not be issued • Usage of mobile phone is strictly prohibited

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.3.2_001-new.pdf
Geotagged photographs of library ambiance	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.3.2.1_001.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

A. All 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	View File

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

26.12

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	View File

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

Library situated in the academic building is spacious and provides a serene ambience for reading/studying. Library documents are classified under Dewey Decimal scheme of Classification. OPEN ACCESS: Open access system is followed with maintenance of gate register for use of reference section and Digital library. REMOTE ACCESS: Dentistry, oral science and e-journal service of EBSCO provide remote access to students. EBSCO host also provides mobile app to provide personalized services.

PROGRAMMES ORGANIZED Every academic year, various Library Orientation Programs are held for students and faculty: 1. User education program is conducted for both post graduate and under graduate students along with staff to familiarize the library system and its functioning. 2. Online EBSCO training is conducted to familiarize the use of its online platform. 3. Plagiarism classes are conducted for faculty and PGs 4. Classes for DOAJ e journal repository are also conducted 5. Talk on SHODGANGA to familiarize about open access research and dissertation repository of Indian universities. 6. SWAYAM orientation classes are also conducted. 7. Orientation is provided for research and reference management software ZOTERO 8. Orientation on journal authenticity and impact factor calculation. Every year, Librarian elucidates the rules and regulations to be followed for all new batch of students who are then given a tour inside the library and digital library.

File Description	Documents
Details of library usage by teachers and students	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.3.5_001_organized.pdf
Details of library usage by teachers and students	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.3.5_001_organized.pdf
Any other relevant information	Nil

4.3.6 - E-content resources used by teachers: MOOCs platforms SWAYAM Institutional	A. All of the Above

LMS e-PG-Pathshala Any other

File Description	Documents
Links to documents of e-contents used	View File
Data template	View File
Any other relevant information	View File

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)

11

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

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

The institution is equipped with 95 PCs and advanced IT facilities, maintained by a dedicated IT department. The campus offers 24/7 internet access, including in hostels, ensuring stable and fast connections. The LAN supports paperless administration and patient management through DIMS software. Security is ensured with 125 CCTV cameras monitored by five security personnel, and footage is stored for 3-6 months. The digital library and evaluation center provide access to e-journals, e-books, and online resources. Computers are supported by offline UPS systems and generators for reliable power. Smart classrooms feature multimedia projectors, smart boards, and microphones. The examination room is equipped with desktops, high-speed internet, and a bulk printer for efficient testing. The IT department also maintains biometric software and supports CDE programs and guest lectures with audio-visual equipment. All maintenance activities

are recorded in an IT maintenance register for regular review and updates. These technological and security systems ensure a seamless learning and administrative experience, enhancing the institution's operational efficiency.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.4.2.pdf
Any other relevant information	Nil

4.4.3 - Available bandwidth of internet connection in the Institution (Leased line) Opt any one:	A. ?1GBPS

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	View File

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)

164.52

File Description	Documents
Audited statements of accounts on maintenance o f 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	View File

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.

COMPOSITION: Under the aegis of Governing council, General maintenance committee oversees IT, Sports, Clinical and Infra structure maintenance sub committees. Committee comprises of chairperson as decided by Governing Council, who then constitutes the convener and members ensuring required representation FUNCTION: All Institutional maintenance activities are daily monitored and is coordinated by the Supervisor. Activities range from Infrastructure augmentation, Infrastructure development, regular maintenance of physical and academic support facilities, repair and maintenance of infrastructure facilities, replacement of equipments, upgradation, Annual Maintenance contract, outsourcing the repairing services from other agencies. Decisions and action to be taken are decided during the meetings, scheduled twice a year. Two weeks prior to the scheduled meeting Sub Committee meetings are held.

INFRASTRUCTURE MAINTENANCE COMMITTEE: Faculty member will be the Chairperson with supervisor, two assistants, plumber and electrician as team. All maintenance of college and hostel buildings are reviewed and rectified.

CLINICAL MAINTENANCE COMMITTEE: Faculty member will be the chairperson with department representatives and dental technicians comprising the committee. Clinical maintenance registers are maintained and regularly updated in each department.

IT MAINTENANCE COMMITTEE: Faculty member will be the chairperson

with IT technician among members, who maintains IT maintenance register and thoroughly reviewed.

SPORTS MAINTENANCE COMMITTEE: Repair and maintenance of sports amenities are undertaken by this committee. Student representation is ensured during the constitution.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.5.2_001.pdf
Log book or other records regarding maintenance works	https://royaldentalcollege.in/wp-content/uploads/2024/11/4.5.2_001.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

142

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	A. All of the Aboe

File Description	Documents
Any other relevant information	View File
Link to Institutional website	https://royaldentalcollege.in/more/capability-enhancement-skill/
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

146

File Description	Documents
List of students benefited by guidance for competitive examinations and career counselling during the year (Data template)	View File
Institutional website. Web-link to particular program/scheme mentioned in the metric	https://royaldentalcollege.in/more/career-guidance-cell/
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

International Student Cell An international student cell at Royal Dental College works to meet the needs of international students from different nations. We feel that providing top-notch education is our specialty, and Royal Dental College of Dentistry is ready to accept students who want to pursue this goal. As a pioneer in higher education, we have developed specialized pricing plans and all related services for international students. Our objective is

to provide educational opportunities to students from all backgrounds, castes, and creeds outside of our nation. As we travel, we want to make sure that each culture and custom is respected and combined with the rich and diverse history of our nation. The foreign student cell will provide the following support services:

• Holding orientation sessions to acquaint registered students with the Institute's policies, eligibility requirements, fee schedule, and legal framework. • Keeping track of the kids' academic progress by working with mentors and updating parents and guardians on their progress at the conclusion of each session's exams or every six months. • Holding events such as orientation seminars to encourage social and cultural adjustment. • Offer guidance on NRI admission. • Help students apply for scholarships abroad. • Social issue counseling and specialized instruction to improve comprehension of regional languages Facilitating knowledge sharing and promoting student learning in a global context

File Description	Documents
For international student cell	https://royaldentalcollege.in/wp-content/uploads/2024/11/5.1.4-RDC.pdf
Any other relevant information	https://royaldentalcollege.in/international-students/

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

File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View File
Circular/web-link/ committee report justifying the objective of the metric	https://royaldentalcollege.in/wp-content/uploads/2024/11/5.1.5-committee-register_001.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.

13

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	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	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

28

File Description	Documents
Duly certified e-copies of award letters and certificates	View File
Any other relevant information	View File

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

Under the royal umbrella, there are academic, social, cultural,

and athletic programmes. The institute and the students collaborate to plan, carry out, and oversee each programme. We have been holding our arts festival under the name "Athrangi 2023-24". There will be dance and music performances, art competitions, literary and photographic events, fashion presentations featuring many cultures and teams that change annually, and other exciting arts-related activities. Group sports like cricket, football, volleyball, handball, relay, etc. are included in the sports banner. Running races, long-jump, discus throws, table tennis, shot puts, badminton, chess, and caroms are examples of single events with this expertise and preparation, our students were also able to put on amazing performances in several intercollegiate competitions.

The students' council also routinely organised events pertaining to social welfare and personality development, such as blood donation camp, ethnic day, Onam celebration, KUHAS central zone arts, United nations day, Athrangi arts and athletes, world water day-photography contest, mehfil-Eid Mubarak celebration, OMR day, Mother's Day and film fest were all celebrated and organised by student's council.

This year, a brand- new initiative called the Fill a plate challenge was launched, allowing us to work together to feed the hungry for a whole year and also UN Day was particularly observed in light of the ongoing global conflict. The students took an anti-war oath. Following it, the epic American anti-war film "Saving Private Ryan" was screened.

File Description	Documents
Reports on the student council activities	https://royaldentalcollege.in/wp-content/uploads/2024/11/5.3.2.pdf
Any other relevant information	https://royaldentalcollege.in/student-activities/

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

16

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	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activates 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

RDC Alumni Association was formed in 2018 and the Alumni meet was conducted on the following dates 26th of January, 23rd of February, and 11th of April every year. On this occasion, Alumni share their experiences and their thoughts. It provides a platform for our proud alumni to exchange their pleasantries, and meet their beloved teachers and young enthusiastic students. Over the years, the college has undergone a good deal of transformation with the support of alumni which we will observe as several new developments. It is a great opportunity to interact with old buddies and relish fast memories. Some of our Alumni have donated 5 books to the college library and also a book bank created as an appreciative gesture for their alma mater for providing them with education and development, also donated pedal fans. Some of the alumni regularly take part in outreach programs organized by the department of PHD. They sponsored materials and equipment as part of their social responsibility for such programs. We have an alumni blood bank donor's registry comprising both alumni and present students of RDC from various districts of Kerala. Our alumni organized a lecture on Palliative care in dentistry for undergraduate students on 16-01-2024. An Alumni's role is crucial in the development of the college and provides support in various aspects that beneficial to the institution and society as a whole.

File Description	Documents
Registration of Alumni association	https://royaldentalcollege.in/wp-content/uploads/2024/11/5.4.1-C.pdf
Details of Alumni Association activities	https://royaldentalcollege.in/wp-content/uploads/2024/11/5.4.1-B.pdf
Frequency of meetings of Alumni Association with minutes	https://royaldentalcollege.in/wp-content/uploads/2024/11/5.4.1-A.pdf
Quantum of financial contribution	https://royaldentalcollege.in/wp-content/uploads/2024/11/5.4.1-auditied-statement_001.pdf
Audited statement of accounts of the Alumni Association	https://royaldentalcollege.in/wp-content/uploads/2024/11/5.4.1-auditied-statement_001.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.

Royal Dental College strive towards excellence with a vision to undertake various educational, social and cultural activities for the benefit of the society. Motto The core vision and mission of the Institution is built on the Motto of "Knowledge, Proficiency and Character" Vision "To strive for excellence in dental education grounded in ethics for the benefit of the society" Mission • Rendering excellent, comprehensive and currently relevant dental education to undergraduate and postgraduate students. • Imparting to students an attitude of continuous learning and acceptance of innovations and change, towards progress of their careers. • Inculcating a sense of responsibility, compassion and empathy among faculty, staff and students for service to all communities of our society and for self-fulfillment Core Values The Core Values towards which the Institution is committed to are – • Strong ethical values • Striving for excellence • Respect for all teamwork in diversity • Make a difference for the better Governance The goal of governance is reflected in various accolades and achievements. Academic excellence is achieved is in the form of University Rank Holders. University topper in individual subjects and high pass percentage per batch every year.

File Description	Documents
Vision and Mission documents approved by the College bodies	https://royaldentalcollege.in/about-us/vision-and-mission/
Achievements which led to Institutional excellence	https://royaldentalcollege.in/wp-content/uploads/2024/11/6.1.1_001.pdf
Any other relevant information	https://royaldentalcollege.in/about-us/vision-and-mission/

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management. Describe the organogram of the college management structure and its functioning system highlighting decentralized and participatory management and its outcomes in the Institutional governance within 100 - 200 words

The Institution has a well-established organizational system all decisions are channelized and streamlined for the successful growth of the Institution. Participative management practices are adopted for smooth functioning of academic, patient care,

administrative sections and also for ensuring the overall well-being and development of its staffs and students. Governing Council It is the apex level body responsible for formulating the strategy, general policy and constitution of the college. This council through Internal Quality Assurance Cell (IQAC) monitors the progress of activities of all the committees and boards of the college Administration The Management board along with Principal, Vice Principal and Heads of all departments reframe the college objectives every year after reviewing the previous accomplishments in line with Vision and Mission of the Institution. Organizational Structure The organizational structure promotes active inputs and recommendations from Management, Principal, Vice-principal and HODs before framing policies. Committee autonomously work towards achieving their objectives which are periodically reviewed by the respective HODs and Chairpersons. Committees Chairpersons, coordinator and members from various departments are accountable to work towards the set objectives in accordance with their guidelines. Every committee thus includes all faculties at all levels thus proving a platform to inculcate administrative and leadership skills.

File Description	Documents
Relevant information /documents	https://royaldentalcollege.in/wp-content/uploads/2024/11/6.1.2_001.pdf
Any other relevant information	https://royaldentalcollege.in/about-us/organizational-chart/

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

Well defined organizational structure work towards achieving the Strategic plan. Under the leadership of Governing Council and guidance of Internal Quality Assurance Cell the committees are reconstituted at regular intervals by the Governing Council to ensure dynamic leadership and promote new ideas. Every committee meet at stipulated frequencies as per the standard operating protocol with recording of the minutes of meeting.Care has been taken to ensure adequate representation of women members in every committee. The committees are as follows 1.Governing Council 2.Internal Quality Assurance Cell 3.Curriculum Committee 4.Faculty

and Student Welfare Cell 5.Examination Board 6.Disciplinary Committee 7.Extra-Curricular Committee 8.Women Empowerment Cell 9.Research And Development Cell 10.Anti-Ragging Committee 11.Infrastructure And Resource Committee 12.Library Committee 13.Extension And Outreach Committee 14.Alumni Association 15.PTA Committee 16.Clinical Maintenance Committee 17.Higher Education and Career Guidance Cell 18.Hostel Management Committee 19.Green Campus Committee 20.FASCEP 21.Patient Regulation Program 22.Infection Control Committee 23.Publication Committee 24.Special Clinic Committee 25.Satellite Clinic and Mobile Dental Van 26.Grievance Redressal Cell 27.Faculty And Students Capability Enhancement Committee 28.E Governance 29.Ethical Committee 30.ReCline committee 31.International Alumni Association 32.General Maintenance Committee 33.Internal Complaints Committee 34.Minority Cell 35.Committee for SC/ST 36.OBC Cell 37.Human Resource Cell 38.Code of Conduct Committee

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	https://royaldentalcollege.in/wp-content/uploads/2024/11/6.2.1_001.pdf
Any other relevant information	https://royaldentalcollege.in/about-us/organizational-chart/
Organisational structure	https://royaldentalcollege.in/about-us/organizational-chart/
Strategic Plan document(s)	https://royaldentalcollege.in/wp-content/uploads/2024/12/Extracted-pages-from-6.5.1_001-strategic-plan.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	View File

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 gives utmost importance to the welfare of its Teaching and Non-Teaching employees for whom various welfare measures have been implemented to ensure their well-being and upliftment. Thus, maximizing individual performance which is the key to consistent growth of the Institution. The welfare measures implemented in line with goal mentioned above are

1.Casual and earned leaves every month which can be carried over to the next month within the same calendar year. 2.Free accommodation for Teaching and Non Teaching staffs in Staff Quarters and Hostels within the campus. 3.Accommodation at a subsidized rate for Teaching staff in Family Quarters within the campus. 4.Free travel allowance in college bus. 5.Maternity leave of up to three months for female Teaching employees who have completed more than one year of service in the Institution. 6.Paid maternity leave of six months to female Non Teaching employees who have completed more than one year of service in the Institution. 7.Employee State Insurance and Employee Provident Fund are provided to Non Teaching employees. 8.Festival allowances and salary advance scheme are provided for Non Teaching staff. 9.Employee engagement activities and tours are arranged every year to promote social bonding among staffs. 10.Faculty are encouraged to attend Scientific Conferences, training workshops and other skill enhancement programs with allowance of two days of paid leave on request.

File Description	Documents
Policy document on the welfare measures	https://royaldentalcollege.in/about-us/hr-policy/
List of beneficiaries of welfare measures	https://royaldentalcollege.in/wp-content/uploads/2024/11/6.3.1_001_removed.pdf
Any other relevant document	https://royaldentalcollege.in/naac/performanceappraisal/

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

54

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.,)

10

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.)

53

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

Royal Dental College believes in the overall development of not just its students but also its team of hard-working staffs. All

faculties who have completed minimum one year of service within the Institute are only evaluated for appraisal. Based on the overall assessment of the performance, feedback and due credit is awarded to the faculty. This enables the faculty to have a clear idea of their strengths and weakness thus giving them an opportunity to work on their weakness. This ultimately in turn would improve the quality of standard of services provided to the stakeholders thus reinforcing a culture of excellence which falls in line with Goals of the Institute. Structure of Appraisal The structure of appraisal form for teaching faculty comprises of personal bio, details of any additional academic qualifications, academic achievements, academic programs attended/conducted, research and related contributions and extra-curricular contributions. Contributions to society and development of self is also included for evaluation. For Non-Teaching faculty the evaluation is based on their comprehension of their allotted duties and quality of work. Attendance/punctuality, productivity, communication skills and dependability are given due importance.

File Description	Documents
Performance Appraisal System	https://royaldentalcollege.in/wp-content/uploads/2024/11/6.3.5_001.pdf
Any other relevant information	https://royaldentalcollege.in/naac/performanceappraisal/

6.4 - Financial Management and Resource Mobilization

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

Royal Dental College is a self-financing dental college affiliated to KUHS. There is a transparent mechanism for planned and judicious use of the resources and funds. Resource mobilization and allocation is planned out to avoid the misuse or wastage of resources and to conserve non-renewable resources. HUMAN RESOURCES The Human Resource of the Institution are under the guidance and supervision of HR manager for Non-Teaching faculty and under the Principal and Chairman for Teaching faculty.

MONETARY RESOURCES The major source of funds is from fees obtained from students, hostel fee, patient treatment charges, registration fees of academic programs. The accounts are all digitalized and the accounting software used is AES Software by Topscore Solutions Pvt. Ltd. Monetary allocations are made by Finance section of

administrative office for academic, administrative and extra-curricular purposes which is approved by the Governing Council and Management headed by the Chairman. Regular monitoring is done by periodic internal and external audits. To avoid wastage or misuse of resources Indent forms, Purchase registers and other Log books are maintained and regularly verified by authorities at various levels. As the Institution is aiming to be a leading Research and PhD center with International Collaborative activities in the next 10 years, regular upgradation expenses are incurred.

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	https://royaldentalcollege.in/wp-content/uploads/2024/11/6.4.1_001.pdf
Procedures for optimal resource utilization	https://royaldentalcollege.in/about-us/resource-mobilization-and-utilization/
Any other relevant information	https://royaldentalcollege.in/about-us/resource-mobilization-and-utilization/

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

Resource allocation is done by the Finance section of administrative office for academic, non-academic and administrative purposes, with the approval of the management headed by the Chairman through the Governing Council. Financial prudence and transparency at Royal Dental College are maintained by good accounting practices and regular conduct of Internal and External Audits in an unbiased manner. All financial details of accounts are maintained digitally and the accounting software used is AES Software by Topscore Solutions Pvt Ltd.

Internal Audit Internal audit is carried out annually by three auditors from the Board of Trustees of management as appointed from time to time. Internal audit helps in providing a critical appraisal of utilization of the resources and governance thereby providing a guide map to accomplish the objectives and goals of the Institution through effective and ethical decisions.

External Audit External audit of the accounts is carried out by Mathew and Thankachan Chartered Accountants audit team based in

Calicut, Kerala as per government laws. Queries, if any, are attended to immediately by the Accounts department and corrective action with any supporting documents are submitted within the prescribed time limit. Every year audit reports are filed with the Income Tax department.

File Description	Documents
Documents pertaining to internal and external audits for the last year	https://royaldentalcollege.in/wp-content/uploads/2024/11/6.4.2_001.pdf
Any other relevant information	https://royaldentalcollege.in/about-us/resource-mobilization-and-utilization/

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)
0	0

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

6.5 - Internal Quality Assurance System

6.5.1 - Institution has a streamlined Internal Quality Assurance Mechanism. Describe the Internal

Quality Assurance Mechanism in the Institution and the activities of IQAC within 100 - 200 words

The Internal Quality Assurance Cell (IQAC) of Royal Dental College provides guidance to all the working committees of the Institute so that each committee put forth action plans which are in line with the strategic plan of the Institute Structure of IQAC The cell was formed with the Principal as the Chairperson under the patronship of the Chairman of the Institute/Royal Education Foundation. The Vice-Principal has been given the post of the Vice-Chairperson of the cell along with other faculty members and representatives from students, parents, management, alumni and local Governing body. The Governing Council reconstitutes the members of the IQAC periodically. Contributions of IQAC The significant contribution of the cell is to obtain various feedbacks from faculty, students, non-teaching staff and alumni to gain an insight of the overall performance of the Institution in delivering its services. The necessary corrective measures are then discussed by the Governing Council and implemented by the coordinator of the IQAC through stipulated meetings of the various committees. Informal feedbacks are also taken from external subject experts, external examiners, parents/guardians, patients, students and staffs regarding various activities and aspects of the Institution and services.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://royaldentalcollege.in/structure-mechanism/
Minutes of the IQAC meetings	https://royaldentalcollege.in/wp-content/uploads/2024/11/6.5.1_001.pdf
Any other relevant information	https://royaldentalcollege.in/iiqa-documents/

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	**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	View File

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

3

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

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

The motto of our Institution is Empowered women shall empower other women. Our Institution prides on the fact that majority of population of staff and students are significantly higher than the males population. We adopt zero tolerance policy towards any activities that promotes or provokes any type of harassment especially towards women staff and students. all steps are taken to ensure women safety. 1. Safety and security: more than 100 CCTV cameras have been installed which is supervised by our IT department 24x7. There are 07 security guards who work on rotation basis 24x7 throughout the year.

2. Counseling: Female students have access to be general counselor regarding their day to day problems. They are monitored with periodic recalls. They can also complain and receive counseling regarding sexual harassment, which will be addressed with utmost care and animosity

3. Day care Centre: This helps the mother as well as the child when mother is at work. The child is constantly under supervision and they get to play as well as learn.

4. Sanitary Pad disposer This provides provision where sanitary napkins are disposed safely in a hygienic and environment friendly manner. The incinerator burns the used pads into ashes instantly.

File Description	Documents
Annual gender sensitization action plan	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.1.2-2.-Action-plan_001.pdf
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.1.2-3.-specific-facilities_001.pdf
Any other relevant information	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.1.2-4.-additional-facilities-for-women_001.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	A. All of the Above

Biogas plant Use of LED bulbs/ power efficient equipment	

File Description	Documents
Geotagged Photos	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.1.3-1.-Geotagged-photos_001.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

Solid waste management: The solid waste of both college and hostel comprises of biodegradable and non- biodegradable waste. The non-biodegradable waste collected in the college campus is eliminated in the incinerator. Biodegradable waste products are converted into organic manure, biogas plant and for agricultural purposes.

Liquid waste: Liquid waste mainly comprises of waste water from the college, hospital, hostel, canteen, waste water from laboratories and sanitary. The water from recycling plant is collected in treated plant and used for watering plants in the college campus.

Biomedical waste: The biomedical waste generated in the Institution is collected in color coded bags as per guidelines of waste management. The collected waste is then outsourced to an external agency called IMAGE.

E waste management: Electronic waste or E waste generated in the college is disposed of by IT software company Aalok Information & Technology, Changaramkulam with whom we Have an MOU.

Hazardous chemicals and radioactive waste management: The x ray covers and pouches discarded during capturing x ray are collected and handed over along with other biomedical waste for effective disposal. As an eco-friendly initiative, the dental radiographs

are taken and processed through RadioVisioGraphy (RVG) imaging system or Storage Phosphor plates (SPP).

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.1.4-2.-relevent-documents-MOU-and-gov_001.pdf
Geotagged photographs of the facilities	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.1.4-3.-geotagged-photos-of-facilities_001.pdf
Any other relevant information	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.1.4-5.-e-waste-mou_001.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**

File Description	Documents
Geotagged photos / videos of the facilities	https://royaldentalcollege.in/wp-content/uploads/2024/12/7.1.5-1.-geotagged-photos_001.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	**A. All of the Above**

File Description	Documents
Geotagged photos / videos of the facilities if available	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.1.6-1.-geotagged-photo-of-facilities_001.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	**A. All 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).

The main objective of Royal Dental College is to provide and create a neutral and inclusive environment for all its stakeholders against all background. There will never be any

discrimination based on gender, socio-economic background, religion etc. The college prides on its wide varied inclusive background with students and staff hailing from different cultural, regional, religious, social, linguistic backgrounds. All patients of the Royal Dental College are given the best of the treatment with no compromise in their care. We celebrate festivals of all religions like Onam, Ethnic day, Christmas, Holi in our Institution every year. The students of our college are provided with sports equipment like football, volleyball, tennis, table tennis, cricket etc. Students are taken to the venue in the college bus and dress with college log for competition is provided by college free of cost. Students of Royal Dental College have won numerous awards in various competitions almost every year. We conduct regular dental camps in the surrounding areas and schools in collaboration with panchayat. In these camps checkup and all forms of treatment are made free. Numerous awareness and out-reach programs like dental hygiene awareness, AIDS awareness, anti narcotics etc

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.1.8-2.-supporting-documents_001.pdf
Any other relevant information/documents	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.1.8-2.-supporting-documents_001.pdf

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

File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	View File
Web link of the code of conduct	https://royaldentalcollege.in/code-of-conduct-2/
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

Independence Day was celebrated to mark the freedom obtained from British autonomy Teacher's Day was celebrated to show appreciation to the teachers World Heart Day was celebrated to raise awareness of CVD World Anatomy Day was celebrated and promote field of anatomy National Cancer Awareness Day was celebrated to raise awareness about importance of oral health and hygiene among general population International Radiology Day was celebrate to mark discovery of X-rays World Diabetes Day was celebrated to create awareness about diabetes National Oral Pathology Day was celebrated in honor 1st post graduate teacher in Oral Pathology in India Mr HM Dholakia International Women's Day was celebrated to promote gender equality and abuse against women. OMFS Day was celebrated to mark the birthday of the 1st Indian Oral Surgeon Dr Sorabjee Ginwalla International Women Health Day is celebrated to encourage hard fought gains in health won by social movement worldwide. Anti -Tobacco Day was celebrated to raise opportunity to raise awareness on the harmful and deadly effects of tobacco use.

7.2 - Best Practices

7.2.1 - Describe two Institutional Best Practices as per the NAAC format provided in the Manual

(Respond within 100 - 200 words)

Best Practice 1: RDC Health Care Assistance Royal Dental College prides on the fact that all those who belong to the Institution are considered as RDC family members. It is of utmost important to RDC that all its family members are healthy. Though this practice was in effect in a limited capacity after COVID 19 we decided to ramify our approach. Thus, we started with awareness talks about prevalent infections like NIPAH, sterilization and disinfectant, biomedical waste management, mental health, thyroid diseases, PCOS etc.

Best Practice 2: Skill Enhncement Program for Interns SEPI RDC regularly conducts talks and programs on latest advanced techniques, tips on establishing successful dental practice, awareness talk etc. SEPI also includes internship orientation programs to ensure smooth transition of students after final year into their internship curriculum. SEPI encourages topics like various options for internship after their graduation and instils strong motivation to be a better practioner. All the programs under SEPI attended by the intern can be included into their bio data so as to get them better opportunities in clinical practices.

File Description	Documents
Best practices page in the Institutional website	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.2.pdf
Any other relevant information	https://royaldentalcollege.in/wp-content/uploads/2024/12/7.2-supporting-document-final.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

RDC Dental lmprints on School Students [DISSI Objectives: 1. A distinguished initiative of RDC to guarantee dental health care to younger ageschool students 2. To offer dental health assistance at the door steps of school 3. To promote proper oral hygiene practices through regular awareness programs inschool students 4. To instil strong dental health practices among school students Context: DISS is a morally obligated project of RDC to ensure complete dental health care for schoolstudents. RDC realizes that dental health education awareness and treatment is required

themost in this young age children. This is an initiative to ensure dental health services in the reach of school on a regular basis. The aim of this progrzlm is to provide right informationabout dental health to school students and also to offer professional free dental help.

Practice: The Department of Public Health Dentistry, RDC conducts regular camps in the nearbyschool. It comprises of a team of faulty, interns and students regularly visit the school andconducts dental health checkup programs. Students who require dental treatment are referred to the dental college where they are treated for their concerned health problems. Problems Encountered: It is a great challenge to institute the concepts in young school students. Hence requiresrepeated visits with more man power in order to effectively tackle the large population ofstudents. It is also tedious task to get the students to come to college for further advances treatment

File Description	Documents
Appropriate web page in the institutional website	https://royaldentalcollege.in/wp-content/uploads/2024/11/7.3_001.pdf
Any other relevant information	https://royaldentalcollege.in/wp-content/uploads/2024/12/7.3-Supporting-documents.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 percentil e scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score	SDNEET percentile score
60	46.88	70.36	12.55

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

The main purpose of pre-clinical training programme / session is to introduce students tovarious clinical and laboratory procedures to make them trained before entering clinicalposting. Our institution makes sure that students receive the latest knowledge about materials and facilities available.

PRE-CLINICAL CONSERVATIVE LAB Students are given demonstration of instruments, grasps, direct and indirect vision, dental chair position. Students are also trained in various restorative materials like amalgam, gold,cast restorations, composites restorations, composites, GIC and endodontic procedures on typho models. taught on infection control steps, PPEs and waste disposal of mercury, amalgam, etc. PRE-CLINICAL ORTHODONTICS LAB Pre-clinical lab students are taught about wire bending, straightening, exercises to improvephysical hand skills and also taught about fabrication of various appliances, clasps, etc. PRE-CLINICAL PEDODONTICS LAB The lab is equipped with model trimmers, typho, double disc, welder and soldering attachments, lathe, plaster dispenser, vibrator and micromotors and students are taught various restorative procedures also PRE-CLINICAL PROSTHODONTICS LAB Pre-clinical prosthodontics lab is equipped with dry and wet labs with model trimmer, lathe,study models, acrylizer, de-waxing unit and water heater, The curriculum also teachesstudents to learn fabrication of various types of special trays, bite blocks, removable partialdentures, complete dentures, temporary crowns, etc. Students are also taught about variousmaterials used in dentistry and how to use them and manipulate the latest ones available.

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

UNDERGRADUATE FRESHERS:-ORIENTATION AND WHITE COAT CEREMONY Freshers orientation program is being conducted every year, where students get introduced to the field of dentistry. The students get to know about the various departments and faculties present in each department. The program's goal is to teach students about the importance of professional life, to provide an overview of the facilities available in college and also emphasizing the role of each department in community. Students are also introduced to the mentor programme, whereby they can get assistance and support on a

variety of issues both professional and social that they may encounter during the course.

White coat ceremony is supposed to be a prestigious moment to an Undergraduate and to their family and faculty, reminding them about the responsibilities of the noble profession .Various talks on professional conduct, ethics, stress management and etiquettes to be followed in the field of dentistry are conducted on the same day or within a month's time.

Internship period is supposed to be a professional learning experience that offers meaningful, practical work related to a student's field of study or career interest. Students are welcomed with hand book mentioning about the professional conduct, etiquettes to be followed through their professional career. The students are also given a log book to enter the details of the works that they complete in each department which will showcase the types of cases done during their compulsory rotating resident internship.

File Description	Documents
Orientation circulars	https://royaldentalcollege.in/wp-content/uploads/2024/11/8.1.4_001.pdf
Programme report	https://royaldentalcollege.in/wp-content/uploads/2024/11/8.1.4_001.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	A.All 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

7

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.

1. EXAMINATION AND INTERNAL ASSESSMENT: Atleast three internal assessments, practical exam sessions with viva voce are conducted by each department for individual student assessment before the final university exams which will be uploaded also as internal assessment marks to the university.

2. STUDENT ASSESSMENT: Each student is assessed by faculty members in various departments and awarded grades according to the performance in theory and practical examinations. Periodic test papers and viva voce are conducted during their routine theory and practical classes.

3. CLINICAL DISCUSSION: Clinical discussions both chairside and postoperative after each case history recording are done with faculty. This helps in enhancing the students diagnostic skills and knowledge.

4. POSTINGS: Students and interns are also encouraged to actively participate in field visits and camps thereby contributing to their social responsibility as health workers to the society.

5. EXTRACURRICULAR ACTIVITIES: Students and interns are encouraged by faculty to actively participate in various state and national conferences for poster and paper presentations every year giving them ample opportunities to showcase their talents, increasing their competence and knowledge in the concerned specialities.

6. RESEARCH ACTIVITES: The students and interns are given opportunities to pursue research activities in topics related to basic sciences and clinical subjects. Various projects are conducted and each step is carefully monitored and recorded with the help of faculties.

File Description	Documents
Report on the list and steps taken by the College to measure attainment of specific competencies by the BDS students/interns stated in the undergraduate curriculum during the year	https://royaldentalcollege.in/wp-content/uploads/2024/11/8.1.8_001.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	https://royaldentalcollege.in/wp-content/uploads/2024/11/8.1.8_001.pdf
List of competencies	https://royaldentalcollege.in/wp-content/uploads/2024/11/8.1.8_001.pdf
Any other relevant information	https://royaldentalcollege.in/learning-outcomes/

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
60	60

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.

UNDER GRADUATE ATTRIBUTES

1. The graduates during training in the institution will acquire adequate knowledge which is necessary to carry out all activities which is required to establish a general dental practice involving prevention, diagnosis and treatment of anomalies and diseases of the teeth, mouth, and jaw and associated tissues. 2. The graduate should also understand the concept of community oral health education and should be able to participate in the rural health care delivery programmes existing in the country. 3 The graduates should acquire the following during the period of training. 4 Adequate knowledge of scientific foundations on which dentistry is based and proper understanding of various relevant scientific methods, principles of biological functions, ability to evaluate and analyses scientifically various established facts and data.
POST GRADUATE ATTRIBUTES

Post graduate training in various specialties is to enable graduates to 1) Exercise empathy and caring attitude and maintain high ethical standards to continue to show keen interest in professional education in the specialty and allied specialties. 2) To prepare for a career in teaching research and specialty practice. 3) Demonstrate understanding of the basic sciences relevant to the specialty. 4) Describe etiology, pathophysiology and principles of diagnosis and management of common problems in the specialty for both adults and children.

File Description	Documents
Dental graduate attributes as described in the website of the College.	https://royaldentalcollege.in/wp-content/uploads/2024/11/8.1.10_001.pdf
Any other relevant information.	https://royaldentalcollege.in/more/dental-graduate-attributes/

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

100.19

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.

FACULTY DEVELOPMENT PROGRAMS CONDUCTED BY ROYAL DENTAL COLLEGE INCLUDE:- • Hands – on training programs – The FASCEP (Forum for Advanced Studies and Continuing Education Program) and Faculty and students capability enhancement committee organizes hands-on training programs to update and develop working skills among faculty members on newer technologies in various fields of dentistry. • E-learning programs - E-learning workshop is conducted for faculty members to train and familiarize them in various audio visual aids for improving the skills in teaching and learning. Faculty members are also given training on how to explore various e-library resources • Teachers training programs – Teachers training programs are conducted to introduce, educate and update faculties on new policies that put forward by the state health education department.

The main objectives of faculty development programs include:- • To introduce new instructional technologies, academic aids, and assessment methods to meet the learning needs of students. • To equip educators and create a learning environment that is student- as well as patient-centric. • To ensure maintenance of quality of

teaching among all educators • To implement and utilise latest technologies that enhance teaching skills • To assure quality improvements in teaching, learning and continuous assessment of the same by Faculty and students capability enhancement committee.

File Description	Documents
List of seminars/conferences/workshops on emerging trendsin Dental Educational Technology organized by the DEU year-wise during the year.	https://royaldentalcollege.in/wp-content/uploads/2024/11/8.1.12_001.pdf
List of teachers who participated in the seminars/conferences/ workshops on emerging trends in Medical Educational technology organized by the DEU of the College during the year	https://royaldentalcollege.in/wp-content/uploads/2024/11/8.1.12_001.pdf
Any other relevant information	https://royaldentalcollege.in/wp-content/uploads/2024/11/8.1.12_001.pdf