

### YEARLY STATUS REPORT - 2022-2023

Part A		
Data of the Institution		
1.Name of the Institution	RISHIRAJ COLLEGE OF DENTAL SCIENCES AND RESEARCH CENTRE	
• Name of the Head of the institution	DR. GS CHANDU	
• Designation	PRINCIPAL	
• Does the institution function from its own campus?	Yes	
Phone No. of the Principal	0755 6647300	
• Alternate phone No.	7440777333	
Mobile No. (Principal)	9630441061	
• Registered e-mail ID (Principal)	dean@Lnctrishiraj.ac.in	
Alternate Email ID	rishirajcollege@gmail.com	
• Address	Rishiraj College of Dental Sciences and Research Centre, Pipalner road, Gandhi Nagar, Near Airport, Bhopal 462036	
City/Town	Bhopal	
• State/UT	Madhya Pradesh	
• Pin Code	462036	
2.Institutional status		
Affiliated / Constitution Colleges	Affiliated	
• Type of Institution	Co-education	

• Location	Semi-Urban
• Financial Status	Private
• Name of the Affiliating University	Madhya Pradesh Medical Science University
• Name of the IQAC Co-ordinator/Director	Dr. Prashant P Jaju
• Phone No.	0755 6647322
• Alternate phone No.(IQAC)	7440777333
Mobile No:	9752093011
• IQAC e-mail ID	osd@Lnctrishiraj.ac.in
• Alternate e-mail address (IQAC)	docprashantjaju@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.lnctrishiraj.ac.in/wp _content/uploads/2023/01/ACADEMIC- CALENDAR-22-23.pdf

#### **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.82	2023	24/01/2023	23/01/2028

#### 6.Date of Establishment of IQAC

01/04/2017

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

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
0	0	0	Nil	0

8.Whether composition of IQAC as per latest Yes

NAAC guidelines		
• Upload latest notification of formation of IQAC	<u>View File</u>	
9.No. of IQAC meetings held during the year	4	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
• (Please upload, minutes of meetings and action taken report)	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
IQAC members enlightened the importance and awareness on the		

procedure of patent application for staff and students to motivate them to think out of the box and drive their minds into more and more research work. To support the work of staff and students, special incentives are provided to them for publication of their research work in reputed journals. RCDS&RC became the first ever dental college in Madhya Pradesh to become a member of "Quality Control Forum of India".

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
Strengthening the Collaborations with international and national institutes to increase the experience of the students	Our institute has collaborated and signed MOUs with various national and international organisations to present a platform to experience the dental learning and research methodology practiced in other parts of the globe as well. One such noteworthy student exchange program was conducted with the students from IMU, Malaysia.
Encouraging and motivating the students and staff to incorporate the habit of research and presentations	A well equipped incubation centre helps the students to get the guidance and armamentarium required to conduct research. RCDS&RC not only promotes the students to conduct research but also publish and present their work on various national and international platforms. Our students getting laurels in conferences and patents done by the staff could be attributed to the same.
Curriculum enrichment by conducting various value added courses	Many value added courses were conducted round the year to enhance the skills and knowledge of the students.
IQAC strives to achieve the the national and international standard of working by interacting with various other quality control bodies.	RCDS&RC became the first ever dental college of Madhya Pradesh to become the member of
To encourage Under Graduate student awareness and participations in various conferences, seminars and workshops to update with the international scenario in dentistry	UG students were motivated to participate in poster and paper presentations in different conferences. Maximum participation was seen in State Conference of IDA.

13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	
Name	Date of meeting(s)
College staff body	19/12/2023
14.Does the Institution have Management Information System?	Yes
• If yes, give a brief description and a list of	of modules currently operational

Patient management software Doctor-G is used to monitor patient movement, patient inflow, schedule appointments, treatment adviced, payment details and quality of patient care. All diagnostic and treatment records of the patient are uploaded to the software and can be viewed by all departments. The doctors can give appointment and schedule their next visit using the software. The software not only provides us with long-term records for comparison but also helps the institute to go paperless.

Employee Management Software Acc Soft is used to manage the salary and leaves of the employees. Login Id is generated for each employee through which they can access their leave records, apply for leaves and check the status of approval of the leaves by the higher authorities. They can also monitor their punching details everyday using the software. This software also generates salary slips for the benefit of the employees.

Student Education Management System MedWhiz is used to take attendance of the students, create a database of the lectures conducted and other e-books and reading material helpful for students. Using this software the faculties could give assignments to the students which they upload on the software. The weekly tests are also uploaded on the software and the parents can also check on the performance of their child.

Library Management System - Acc Soft 2.0 software, developed and managed by Emperor Solutions Pvt. Ltd., Indore (India) is responsible for managing the data regarding issue and return via an automated process. The students and staff can review the books they have issued and return date using the software after logging in with their id. Apart from this they can also search for the book they wish to issue on the software

#### **15.Multidisciplinary** / interdisciplinary

RCDS&RC believes in the interdiciplinary approach to serve the patients. The students present the interdisciplinary case presentations before starting the case and the treatment is done according to the discussion done. Along with the case presentations the students also present seminars on multidisciplinary topics. The PG students from a department are posted in other department to learn basic treatment modalities. One or two PG students and staff from all the departments accompany the PHD members during camp to treat the patients.

#### **16.Academic bank of credits (ABC):**

Rishiraj Dental college is affliated to Madhya Pradesh Medical Science University, Jabalpur. As a standalone dental college we are unable to register under the Academic bank credit account.

#### **17.Skill development:**

Overall development of the student is the main focus of interest in Rishiraj College of Dental Sciences and Research Centre. In addition to dental core subjects, research and skill oriented courses are introduced to develop the practical skills of the students. The students are encouraged to go to community postings, peripheral postings and camps to boost their confidence on thier skills and interaction with the patients. Departmnental heads along with their team conducts various seminars, workshops and CDE programs to keep the students updated with the recent trends and skills in dentistry. No just to upgrade the practical skills but, workshops are conducted to develop the basic individual soft skills of the students such as personality development, art of living etc.

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

Indian culture and heritage is celebrated grandly at Rishiraj College of Dental Sciences and Research Centre, Bhopal. The student council along with the sports and cultural committee is responsible for effectively conducting programs to instill Indian knowledge, heritage and culture amongst the students of the institute. Independence day, Republic day, Garba night, Ganesh utsav are some of the events that are organised every year.

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

The education at RCDS&RC is done according to the course outcome and attributes regulated by the Dental Council of India. The teaching, examination and evaluation is done in accordance with the guidelines set by the university (MPMSU) and DCI.

#### **20.Distance education/online education:**

RCDS&RC has seen a shift from regular chalkboard kind of teaching to online education. All the faculties are trained in using the ICT tools. There is an e-library present in ever department compoed of ebooks, lecture power point presentations, videos and other reading material for the students. Online teaching has not only made the learning nad understanding easy fo the students but also has helped the students to collect and keep the teaching material.

#### **Extended Profile**

1.Student			
2.1		474	
Total number of students during the year:			
File Description	Documents		
Data Template		<u>View File</u>	
2.2		80	
Number of outgoing / final year students during the year:			
File Description	Documents		
Data Template	View File		
2.3	3		
Number of first year students admitted during the year			
File Description Documents			
Data Template		<u>View File</u>	
2.Institution			
4.1		495.54	

Total expenditure, excluding salary, during the year Lakhs):	(INR in	
File Description	Documents	
Data Template	<u>View File</u>	
3.Teacher		
5.1	107	
Number of full-time teachers during the year:		
File Description	Documents	
Data Template	<u>View File</u>	
5.2	107	
Number of sanctioned posts for the year:		
File Description	Documents	
Data Template   View File		
Part B		
CURRICULAR ASPECTS		
1.1 - Curricular Planning and Implementation		

1.1.1 - The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.

Course Description and Curriculum Planning: The curriculum planning, delivery and evolution is done as prescribed by the regulatory body which is Dental Council of India and Madhya Pradesh Medical Science University. Thus RCDS&RChas limited role in curriculum designing and development even though the faculty members of the college have been actively associated with board of studies, MPMSU. As such, the institution has to abide by and follow the DCIand the MPMSU. Laboratory schedules for the preclinical work and the clinical quota for undergraduate for each department as well as post graduate student of a particular department are given as per the curriculum prescribed by the DCI. Assessment methods: Revisions in the curriculum by the DCI/university are discussed in the college council/curriculum committee meetings and if needed programs are organized to achieve effective curriculum. Delivery: For effective implementation of the curriculum the institution conducts orientation programs for the undergraduate and post graduate students at the commencement of first year of respective academic programs. The curricular committee designs the annual academic calendar for theory as well practicals so as to cover the entire curriculum within the allotted time frame given by the DCI.

File Description	Documents
Minutes of the meeting of the college curriculum committee	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/1.1.1.pdf
Any other relevant information.	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/1.1.1.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)

1	-	•	
		4	1
4		,	

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

#### 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

File Description	Documents
List of Interdisciplinary /interdepartmental courses /training across all the programmes offered by the College during the year	<u>View File</u>
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### **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

272	
File Description	Documents
Details of the students enrolled in subject-related	<u>View File</u>
Certificate/Diploma/Add-on courses	<u>View File</u>
Any other relevant information	No File Uploaded

#### **1.3 - Curriculum Enrichment**

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

Relevant gender sensitization, environment and sustainability, human values, health determinants, right to health and professional ethics are embedded in the curriculum as prescribed by the MPMSU such as Public Health Dentistry course in BDS programs. The cross-cutting issues like gender equality, women health and women empowerment are extremely important, so our institution organizes various programs on these issues frequently, addressing the gender equality at work place, women's day, women empowerment. The students also participate in tree plantation drives. The College also adapts rain water harvesting and water recycling in the premises.The institute also organize programs related to environment sustainability like world environment day and Swachh Bharat Abhiyan frequently and also follow strict rules in disposal of solid/liquid and biomedical waste. The institute makes sure that the students take an active role in giving awareness to public on ill effects of tobacco consumption, oral conditions related to AIDS and etiology and early diagnosis of oral cancer. The institute also has a tobacco cessation clinic to help the patients for cessation of the habit.

Topics like biological, behavioural, social, cultural, socioeconomic and dental health care service are incorporated in the curriculum whichhelps institute in enriching the curriculum.

File Description	Documents
List of courses with their descriptions	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/1.3.1.pdf
Any other relevant information	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/1.3.1.pdf</u>

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

#### 01

File Description	Documents
Number of value-added courses offered during the year that impart transferable and life sk	<u>View File</u>
List of-value added courses (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

147

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

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

File Description	Documents
Any other relevant information	No File Uploaded
List of programmes and number of students undertaking field visits/internships/research projects/industry visits/community postings (Data template)	<u>View File</u>
Total number of students in the Institution	<u>View File</u>
1.4 - Feedback System	
1.4.1 - Mechanism is in place for structured feedback on curricula various stakeholders Students T Employers Alumni Professionals	a/syllabi from 'eachers
File Description	Documents
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	<u>View File</u>
URL for feedback report	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/1.4.1.pdf</u>
Data template	<u>View File</u>
Any other relevant information	<u>View File</u>
1.4.2 - Feedback on curricula an obtained from stakeholders is pr terms of: Options (Opt any one t applicable): Feedback collected action taken on feedback besides documents made available on th website Feedback collected, anal action has been taken Feedback unanalyzed Feedback collected I not collected	rocessed in that is , analyzed and s such ne institutional lyzed and collected

File Description	Documents
URL for stakeholder feedback report	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/1.4.2.pdf
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	<u>View File</u>
Any other relevant information	<u>View File</u>

#### **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

50

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)	<u>View File</u>
Final admission list published by the HEI	<u>View File</u>
Admission extract submitted to the state OBC, SC and ST cell every year.	<u>View File</u>
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	<u>View File</u>
Information as per data template	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 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	<u>View File</u>
Any other relevant information	<u>View File</u>
Data template	<u>View File</u>

**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

33

File Description	Documents
Total number of students enrolled in th	<u>View File</u>
E-copies of admission letters of the students enrolled from other states	<u>View File</u>
Institutional data in prescribed format (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### 2.2 - Catering to Student Diversity

2.2.1 - The Institution assesses the learning	A. All of the Above
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	

File Description	Documents
Any other relevant information	<u>View File</u>
Data Template	<u>View File</u>
Details of special programmes for slow performers and advanced Learners	<u>View File</u>
Student participation details and outcome records	<u>View File</u>
Criteria to identify slow performers and advanced learners and assessment methodology	<u>View File</u>

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

Number of Students	Number of Full Time Teachers
474	107

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

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

The institution very aptly wants to focus on both academic and extramural activities for the overall development of the students thus making them academically rich and also physically and mentally balanced to treat patients in a frame of mind in the future times. Students participate in a variety of indoor and outdoor games inside the college campus, such as Table Tennis, Football, Cricket, Carrom, Chess, Throw ball and Badminton for which the college provides well designated play grounds, rooms and courts. The yoga day is well celebrated in the institution and various students perform numerous yoga aasans in the institution. ART OF LIVING sessions are conducted in the institution on a regular basis. The students of the institution also participate in various inter- college debates, dance and singing competitions which are routinely held every year. The institution celebrates both annual college day and annual sports day every year to increase sportsmanship qualities and positive interactions among fellow students. Inter-college fests, sports and literary events are attended by our students and they have won severalawards in sports, music, and dance competitions at different levels.

File Description	Documents
Appropriate documentary evidence	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/2.2.3.pdf
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/2.2.3.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

Now there is a learning environment with transition from "teacher centered approach" to "student centered approach". Teachers serve as facilitators and quides for students in decision-making and skill building. Principles that help support the establishment of a student centric learning includes: Keeping maximum student engagement at the fore front in all the student-centered programs. Taking full advantage of all the available resources (e.g., technology, time, and finances) to support the goals of the institution mission. Putting a focus on the creation of strong, positive student-teacher educational relationship. Ensuring that every student has equal opportunity to benefit from student-centered learning. Fostering strong ties between student and community entities (e.g., local businesses, non-profit groups, and colleges) that can help support or enrich the institution's student-centered offerings. Various approaches for student centric methods adopted by Rishiraj College of Dental Sciences and Research Centre areStudent centered pedagogy, Project based learning, Problem solving methodology, Interdisciplinary learning, Patient centric and Evidence based learning and Role Play

File Description	Documents
Learning environment facilities with geo tagged photographs	<u>View File</u>
Any other relevant information	<u>View File</u>
2.3.2 - Institution facilitates the Skills Laboratory / Simulation H The Institution: Has Basic Clini Simulation Training Models and skills in the relevant disciplines. simulators for simulation-based structured programs for trainin assessment of students in Clinica Simulation based learning. Cone programs for the faculty in the to skills lab and simulation method learning	Based Learning cal Skills / d Trainers for Has advanced training Has g and al Skills Lab / ducts training use of clinical

File Description	Documents
List of clinical skills models	<u>View File</u>
Geo tagged photographs of clinical skills lab and simulation centre	<u>View File</u>
List of training programmes conducted in the facilities during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

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

ICT is widely used in the institution in every classroom and seminar halls. Thepost graduate students utilize the ICT while presenting the seminars or journal clubs. Power point presentations have been made for a number of topics by every department. The classroom and seminar halls are well equipped with ICT projectors, LAN is provided for seamless communication and the sharing of knowledge. 24 hours WiFi connectivity throughout the college is provided with a good bandwidth thus maintaining a proper system in providing education. All faculties are trained to use the audio-visual equipment in which they deliver embedded videos and images while taking the lectures.Clinical procedures are taught well to the student with the help of various e-learning sources and through animated as well as clinical videos. Pre recorded classes of lecture videos and electures in the form of power point presentation are made available to students for long term learning and future referencing. The library maintains e-contents of most of the lectures of each department. Online competitions are held annually where the students of the institution participate in e-poster competitions. This gives them an early insight to information communication technology tools.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/2.3.3a.pdf
List of teachers using ICT- enabled tools (including LMS)	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/2.3.3b.pdf
Webpage describing the "LMS/ Academic Management System"	https://lms.medwhiz.in/student/login
Any other relevant information	Nil

#### 2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
19	304

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

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

The institution recognizes the importance of analytical skill, innovation, and creativity for the progress of the students and building up their career. The undergraduate students are encouraged to make charts on different topicsalong with study models which are displayed in every department. They are encouraged to develop amuseum so that not only them but the following students are also benefitted. They are divided in small groups in the clinics so that they are taught at a micro level. The undergraduate students also work on preclinical models at various stages to enhance their skills before treating the patients in the clinics. Post graduate students of the institution are encouraged to attend and take part in the national and international conferences, webinars, workshops, interdisciplinary clinical meetings and also to present paper presentations and poster presentations nationally. They also present a number of seminars and journal clubs on various research topics. They also present pedagogy at various intervals which enhance their clinical, academic and analytical skills. Several beyond classroom activities are also organized regularly to boost the element of creativity and innovation in students to help them in expressing opinions and emotions through music, dance, theatre, arts and various other projects.

File Description	Documents
Appropriate documentary evidence	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/2.3.5.pdf</u>
Any other relevant information	Nil

#### 2.4 - Teacher Profile and Quality

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

107

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

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

#### 0

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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	<u>View File</u>
Copies of Guide-ship letters or authorization of research guide provided by the university	<u>View File</u>
Any other relevant information	<u>View File</u>

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

#### 531 years 1 month

File Description	Documents
List of teachers including their designation, qualifications, department and number of years of teaching experience (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

File Description	Documents
Reports of the e-training programmes	<u>View File</u>
e-contents / e-courses developed	<u>View File</u>
Year –wise list of full time teachers trained during the year	<u>View File</u>
Certificate of completion of training for development of and delivery of econtents / e-courses / Video lectures / demonstrations	<u>View File</u>
Web-link to the contents delivered by the faculty hosted in the HEI's website	<u>View File</u>
Any other relevant information	<u>View File</u>

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

#### 56

File Description	Documents
Institutional data in the prescribed format/ Data template	<u>View File</u>
e-copies of award letters (scanned or softcopy)	<u>View File</u>
Any other relevant information	<u>View File</u>

#### **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 conduct of examinations held in RCDS&RC are in accordance with the guidelines stipulated by the DCIand MPMSU.The theory papers include long and short answers questions along with multiple choice questions. The teaching learning assessment methods are carried out by the institution on a methodical basis planned by the Academic council of the institution. The undergraduate students are evaluated using formative and summative evaluation methods. Continuous internal evaluation (CIE) in the form of formative evaluation is carried out according to the academic calendar designed by the institution and one summative examination is carried for the undergraduate students of the institution. The dates and syllabus for the same are planned by the head of the departments after thorough discussion. The calendar of events is transparent and provided to all the stake holders, teaching and non-teaching staff members, students and parents so that they can take a note of the important schedules which are highlighted in the calendar. The timetable is so organized that the students can participate in all the curricular and extra-curricular activities like sports and culturals along with academic competitions held during that academic year.

File Description	Documents
Academic calendar	https://www.lnctrishiraj.ac.in/wp-content/up loads/2023/01/ACADEMIC-CALENDAR-22-23.pdf
Dates of conduct of internal assessment examinations	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/2.5.1.pdf
Any other relevant information	Nil

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

RCDS&RCtakes proper measures in conducting the final exams on the pre-announced dates. The dates are announced well in advance so that students are prepared to the fullest for appearing in these exams. The university oversees that the final exams are conducted in a transparent and in a time bound manner under the invigilation of teachers as invigilators along with CCTV cameras. Hall tickets issued by the university are properly checked by the invigilators. The exam is conducted in a very spacious hall. The students are restricted to get any textbooks, notebooks, papers in any format. The exam answer papers are bar coded to have a very fair evaluation process. The institution takes a very serious conscience of examination related grievances and it has an effective and robust mechanism for their redressal. The students after getting the final exam dates fill the exam forms in the institution by paying the required fees to the university which are submitted in the college and eventually handed over to theUniversity which delivers the hall tickets. The university is responsible and caters to all the matters

#### pertaining to grievances related to university examinations.

File Description	Documents
Details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last year	<u>View File</u>
Number of grievances regarding University examinations/ Internal Evaluation	<u>View File</u>
Any other relevant information	<u>View File</u>

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

RCDS&RC takes measure to rectify any of the examination related issues. Firstly, the undergraduate students of all the years are given the academic calendar and dates of the internal examination. Three to four faculty members are kept as invigilators. After the exam within a stipulated time the answer papers are corrected, and marks are displayed. This is followed by clinical or practical exams. The institute has a strict adherence to the academic calendar. As far as the university final examinations are concerned, the exam answer paper are bar coded and optical mark recognition (ORM) enabled answer papers are used. The university follows an entirely integrated system with online teacher's login for papers setting in a very strict code. The external examiners for both undergraduate and post graduate exams are appointed by the affiliated university from the panel of examiner list selected by the registrar for exams and the vice chancellor of the university. In order to get comprehensive assessment of post graduate, student workplace based direct observation of procedural skill (DOPS) is done. For undergraduate students, objective structured clinical examination (OSCE) and objective structured practical examination (OSPE) are routinely conducted.

File Description	Documents
Information on examination reforms	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/2.5.3.pdf
Any other relevant information	Nil

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

File Description	Documents
List of opportunities provided for the students for midcourse improvement of performance in the examinations	<u>View File</u>
Information as per Data template	<u>View File</u>
Policy document of midcourse improvement of performance of students	<u>View File</u>
Re-test and Answer sheets	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated the learning outcomes (generic and programme-specific) and graduate attributes as per the provisions of the Regulatory bodies and the University; which are communicated to the students and teachers through the website and other documents

The learning outcomes and program specific outcomes are as per the provision of DCIand the affiliated MPMSU. Theygivethe syllabus for the theory as well as practicals and the clinical patients quota to be completed by the students. The departments ensure that the program outcome and course are properly explained. The course description includes course syllabus, reference books, timetable, course objective, course outcome, teaching plans, methods and finally the assessment methods. Each course syllabus structure includes a `course objective' which summarizes what is expected of the student in terms of learning outcomes at the end of the course displayed on the website. The progression of the student from perclinical stage to clinics is very crucial and all precautionary steps are taken to ensure that it is comfortable for the student and more importantly to the patients. Library is open for the student to access books, journals, computer assisted learning aids with internet facility, so it helps the students to excel with high knowledge. Continuous internal evaluation of theory as well as practical is done quarterly and clinical evaluation of the student at the end of every clinical posting of every department will ensure the specific outcome.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/2.6.1a.pdf</u>
Methods of the assessment of learning outcomes and graduate attributes	Nil
Upload Course Outcomes for all courses (exemplars from Glossary)	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/2.6.1a.pdf</u>
Any other relevant information	Nil

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

File Description	Documents
List of Programmes and the number of students passed and appeared in the final year examination for the year	<u>View File</u>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	<u>View File</u>
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	<u>View File</u>
Trend analysis for the last year in graphical form	<u>View File</u>
Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

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

High percentage of passing students is an absolute indication of the success of the learning process in course outcome. Theaverage marks obtained in continuous internal evaluation of the students reflects the analysis. For teaching and learning, along with conventional teaching methods, some innovative techniques like ICT enabled teaching are required. Specific learning objective (SLO) and power point presentations have been prepared by the faculty under the guidance of HODs. The pass percentage as well as the progress of the undergraduate students to post graduate level and the placement of the alumni speaks a lot about our institution. For all the programs offered by the institution, the teacher-learning and assessment methods are designed so that they help the students in achieving the intended learning outcome. During training workshops for teachers and faculty development programs, all staff members are trained to plan their educational activities centered on achieving program specific outcome. Each department has its own assessment process for monitoring the outcome of their teaching learning methods. Assessment is designed by taking in to account the learning

### outcomes. The continuous assessment helps to knowwhether the desired objectives are achieved or not.

File Description	Documents
Programme-specific learning outcomes	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/2.6.3.pdf</u>
Any other relevant information	Nil

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

After every internal examination marks are sent to parents from the exam cell. A date is fixed after the exams for the meeting, different day for each year students. Parents coming on a concerned day, meet the concerned department coordinator along with the student ward to discuss the marks and issues pertaining to academics. The parents, as well as their wards, are free to discuss any issues that are hindering their academics and remedial measures are discussed with the parents. The students are given complete freedom to discuss and express any issues and problems that they face which includes language, emotional distress and academics.Mentoring sessions are done to ensure the identification of problems that a student faces which affects the academic content. Before all university theory exams, revision classes are taken for a proper understanding of the topics and before all university practical exams, practice of viva- voce is conductedat the end of their departmental posting. The above-mentioned measures ensure the improvement as well as excellence of the slow learners in university exams.Counseling, emotional support and developing a positive approach towards learning helps in building better student- teacher relationship.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/2.6.4a.pdf</u>
Follow up reports on the action taken and outcome analysis.	Nil
Any other relevant information	Nil

2.7 - Student Satisfaction Survey	y	
2.7.1 - Online student satisfaction survey regarding teaching learning process		
Nil		
File Description	Documents	
Any other relevant information	<u>View File</u>	
<b>RESEARCH, INNOVATIONS A</b>	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		
25		
File Description	Documents	
Copies of Guide-ship letters or authorization of research guide provide by the university	<u>View File</u>	
Information as per Data template	<u>View File</u>	
Any other relevant information	<u>View File</u>	
List of full time teachers recognized as PG/ Ph.D guides during the year.	<u>View File</u>	
List of full time teacher during the year.	<u>View File</u>	

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

File Description	Documents
Fellowship award letter / grant letter from the funding agency	<u>View File</u>
List of teachers and their national/international fellowship details (Data templates)	<u>View File</u>
E-copies of the award letters of the teachers	<u>View File</u>
Any other relevant information	<u>View File</u>

#### **3.1.3** - Number of research projects/clinical trials funded by government, industries and nongovernmental agencies during the year

Number of Research Projects		Amount / Funds Received
0		0
File Description	Documents	
List of research projects and funding details during the year (Data template)		<u>View File</u>
List of research projects and funding details during the year (Data template)	<u>View File</u>	
Link for funding agencies websites		Nil
Any other relevant information		<u>View File</u>

#### **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

RCDS&RCservices as a well-known center for guiding and supporting research activities of the students and staffs .The institute has a central research laboratory with all the mandated and advanced equipments for meticulous research in the field of dentistry. Some of such equipments 3D printing, biotechnology, software technology etc.Variety of program is regularly organized every year to impart the importance of innovative research ideas into the students. Staffsand students were given incentives for publication of article in journals, scientific presentation in international/national conferences and special awards for winning prizes in different field. Institution has a well-established research and ethical committee, which includes wellknown researchers who are excellent in the field of innovation.Student/Staff doing research are guided and analyzed by this expert team of members. Priority is given to appoint staffs who possess rich experience in research and good academic credibilityOur institution has Memorandum of Understanding (MOU) with national and international research institution to promote combined researches. Students are permitted to observe biological procedure in nearby research laboratories. Seminars and symposiums are organized by the institution with eye-opening lectures from Deans, Principal and icons from nearby and well-known College/University

File Description	Documents
Details of the facilities and innovations made	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/3.2.1.pdf
Any other relevant information	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/3.2.1.pdf

#### 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

3

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

#### **3.3 - Research Publications and Awards**

3.3.1 - The Institution ensures implementation	Α.	<b>All</b>	of	the	Above
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

File Description	Documents
Institutional Code of Ethics document	<u>View File</u>
Minutes of meetings of the committees with reference to the code of ethics	<u>View File</u>
Any other relevant information	<u>View File</u>

### 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

17

File Description	Documents
Any other relevant information	<u>View File</u>
List of Ph.D.s /DM/MCh/PG degrees in the respective disciplines received during the year	<u>View File</u>
List of teachers recognized as guides during the year	<u>View File</u>
Information as per Data template	<u>View File</u>
Letter of PG guide recognition from competent authority	<u>View File</u>

**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

File Description	Documents
Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during t	<u>View File</u>
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

# 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

9

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	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

#### **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

File Description	Documents
List of extension and outreach activities during the year (Data Template)	<u>View File</u>
List of students in NSS/NCC involved in the extension and outreach activities during the year	<u>View File</u>
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	<u>View File</u>
Any other relevant information	<u>View File</u>

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

#### 182

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

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

RCDS&RC conducts regular extension and outreach activities to serve the under privileged and underserved communities. Six schools are adopted by the institution namely Government higher secondary school, Patan (Dist Sehore), Government Primary school, Pathakheda, Aman Public School, Lambakheda, Bhopal, Bhopal Academy Co-Ed School, Bhopal, Government Primary School, Jharkheda and New Shanti Niketan Higher Secondary School, Vidisha. School dental health programs are

conducted in various schools in the last five years in which the college students and staff members provide preventive, promotive and curative services to all the children requiring the same. Letters of Appreciation have been presented by various school Heads for conducting school dental camps during the past five years. The institute also conducts Rural Oral Health checkup camps and screening camps in Housing Societies. Letters of Appreciation have been presented by Housing Society Heads for conducting Oral Health Checkup Camps during the past five years. Tobacco Cessation cell is established as per the norms set by DCI on 12 December 2018 under the aegis of the department of Public Health dentistry, RCDS&RC.The college collaborates with local IDA Branch and Rotary clubs for conducting various projects and programs. Personal hygiene/ sanitation drive, tree plantation programs, rallies on AIDS Awareness and integrated mega health camps are regularly organized on occasions like oral Health day, Oral Hygiene day, No Tobacco day, Tooth brushing day, World AIDS day, Immunization day, World cancer day, etc.

File Description	Documents
List of awards for extension activities in the year	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/3.4.3a.pdf
e-copies of the award letters	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/3.4.3b.pdf
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/3.4.3b.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 socioeconomic 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

RCDS&RC performs several social activities by liaising with the community on several programs and promoting participation in extension/outreach activities. Health education: The college has four satellite center namely, Nodal center at Community Health center, Gandhi nagar, Bhopal (Closed in 2020 due to COVID-19), Nodal center situated in JK Hospital Kolar road, Bhopal, Nodal center situated at Narayan Shree Homeopathic Medical College & Hospital, Pushpa nagar, Bhopal and Nodal center situated at Gondermau village. Setting of field practice in rural areas aims to diagnose, treat and keep a follow up on all dental diseases and ailments. Screening of school going children is regularly done in adopted schools and children are treated by bringing them to the college in mobile dental van. Awareness campus: Various awareness camps and health check-up camps for prevailing health and oral health issues, hygiene/sanitation, environmental protection are conducted. The impact of extension activities not only helps in the development of student and the community related to health sector, but also in the care of environment. The institution has a well equipped mobile dental unit serving the purpose of screening and treating the patients in remote and backward areas of the society and reaching them for their needs. Any follow up extensive treatments required by these patients, are provided to them at a discounted rate in the institution. Subsidized Oral Health Care: Rcds&RChas conducted 26 extension and outreach activities over the last five years with the help of approximately 100 students participating every year.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/3.4.4.pdf
Any other relevant information	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/3.4.4.pdf

#### 3.5 - Collaboration

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

File Description	Documents
Certified copies of collaboration documents and exchange visits	<u>View File</u>
Any other relevant information	<u>View File</u>
List of collaborative activities for research, faculty/student exchange etc. (Data template)	<u>View File</u>
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	<u>View File</u>

# **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

8		
File Description	Documents	
List of functional MoUs for the year (Data Template)	<u>View File</u>	
E-copies of the MoU's with institution/ industry/corporate house, Indicating the start date and completion date	<u>View File</u>	
List of partnering Institutions/ Industries /research labs with contact details	<u>View File</u>	
Any other relevant information	<u>View File</u>	

#### 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

RCDS&RC abides by the regulations of the Madhya Pradesh Medical

Science University to which the college is affiliated and statutory regulatory authority which is the Dental Council of India. The college abides by all the regulations as far as the infrastructure in regard with teaching such as the number of class rooms, labs, computing equipment's are concerned. The institution has adequate number of computers, visual aids and its supplements, LAN facility, WiFi in the departments as well as the class rooms, seminar rooms which are ICT enabled to teach the students effectively. The teachers prepare power point presentations and teach the students via audio visual aids in the class rooms. The postgraduate students use these aids to present seminars, journal clubs and pedagogy. The library is also equipped with sufficient computers to aid the students for e-content. Wi-Fi is enabled in the entire campus throughout the year to help the faculty members and students in academics.

File Description	Documents
List of available teaching- learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2022/07/4.1.1-Final.pdf
Geo tagged photographs	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2022/07/4.1.1-Final.pdf
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/4.1.1-Final.pdf

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

RCDS& RC has a sports field with very large playgrounds and courts which are made with provision to play games such as Cricket, Football, hockey, Basketball, Volley ball, Throwball and Kho-Kho. The Institution has abundant facilities for the staffS and students to participate in physical and recreational activities. Indoor and outdoor sports facilities provide a break from the monotony of the daily routine to students and staff members. Theoutdoor sports facilities, including an enormous sized track where student play cricket, football, volleyball on a regular basis. Students and staff members take part in a variety of sports tournaments held in this campus throughout the year. A big multipurpose hall on the first floor of the college has been designed for indoor sports activities, where students enjoy indoor games such as table tennis, carom, and chess. RCDS&RC has a huge auditorium with a seating capacity of 500 people, where all the CDE programs and workshops as well as seminars are held on a regular basis. Assembly halls are well equipped to organize functions and cultural events. Yoga workshops are regularly arranged for holistic development of all the staffsand students. Spacious and well ventilated lecture halls are provided. Major events conducted by the Institute are hands on course on basic life support, CDE on smile designing, art of living orientation course, Digital Dentistry Congress which were attended by students and staffsof not only our institute but also of the neighboring institutes and universities in huge number.

File Description	Documents
List of available sports and cultural facilities	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/4.1.2-2.pdf
Geo tagged photographs	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/4.1.2-2.pdf
Any other relevant information	<u>https://www.lnctrishiraj.ac.in/wp-</u>

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)

ishiraj College of Dental Sciences and Research Centre has a campus interspersed with green landscape and wide roads. The greenery is neatly maintained. Potted plants are placed throughout the college. The college is spread over three floors. It has an adequate lighting across the campus buildings including hostel. Both girls and boys hostel facilitates student life with great memories of food and lodging. The movement of every visitor getting into hostel is properly maintained with timings. Sanitary constructions are particularly taken care of, with cleaners maintaining it regularly both in colleges and hostel. Surprise checks are made by warden to ensure hygiene and cleanliness. A medical officer is always available on call. In case of female student requiring intervention, the hostel warden is present at all times. The entire campus has sign boards for entry and exit separately. Directions are shown for individual department from OPD. The energy consumption of the campus is controlled through the generator backup with green certification housing within hostel and in the campus. Sewage disposal facility of the college is as per the norms of Municipal Corporation, Bhopal

File Description	Documents
Photographs/ Geo tagging of Campus facilities	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2022/07/4.1.3-1.pdf
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/4.1.3-1.pdf

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

### 3000000

File Description	Documents
Audited utilization statements (highlight relevant items)	<u>View File</u>
Details of budget allocation, excluding salary during the year (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### 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

Departments are well equipped with dental chairs and the basic instrumentation as per the DCI norms. Some of the special equipment in various departments are as follows. Dept. of Orthodontics -Cephalometric Software, Vacuum moulding unit, Tracing tables, Scanner with transparency adapter, and miniimplant kit Department of Paediatrics - RVG with Internal X ray unit, Intra oral camera, Injectable GP condenser, and Conscious sedation unit. Department of OMFS- Minor oral surgery kit, Oxygen cylinder, Trauma kit, Electrocautery and Fibre optic laryngoscope. Department of Endodontics - Mechanised rotary instruments, Radiovisiography, Porcelain furnace and Casting machine Department of OP -, Microtome, Multi head microscope, Stereomicroscope, and Microwave. Department of PHD- Health Education museum, Mobile Dental Van with fully operational 2 Dental Chairs, and Demonstration models. Department of Periodontics - Bone fixation screw kit, Soft tissue laser, Physio dispenser and implant kits Department of OMDR- Extra oral radiography machine, OPG Machine with TMJ attachment with printer, phygmomanometer, Department of Prosthodontics -semi adjustable articulators, Intra oral tracers, Milling machine, 2 implant kits,All the departments also have Autoclave, Computer with internet facility and attached printer and scanner, LCD projector, Refrigerator.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/4.2.1-1.pdf
The list of facilities available for patient care, teaching-learning and research	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/4.2.1-1.pdf
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/4.2.1-1.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

File Description	Documents
Any other relevant information	<u>View File</u>
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.	<u>View File</u>
Outpatient and inpatient statistics for the year	<u>View File</u>
Link to hospital records/ Hospital Management Information System	http://rishiraj.doctor-g.org:1100/

# **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

39!	5
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File Description	Documents
Detailed report of activities and list of students benefitted due to exposure to learning resource	<u>View File</u>
Details of the Laboratories, Animal House & Herbal Garden	<u>View File</u>
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per year based on time-table and attendance	<u>View File</u>
Any other relevant information	<u>View File</u>

File Description	Documents
Description of community-based Teaching Learning activities (Data Template)	<u>View File</u>
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	<u>View File</u>
Government Order on allotment/assignment of PHC to the institution	<u>View File</u>
Any other relevant information	No File Uploaded

### **4.3 - Library as a Learning Resource**

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

RCDS&RC has a library which is highly spacious and ventilated for last 15 years. The timing is8:30 am to 6 pm.The library hast total of 3 staff.Ithas total of 3820 books and there is a rich collection of textbooks, reference books, Internationaland National Journals, Periodicals, News bulletins& magazines. All the books, journals are updated with latest edition for each year. It has SE-Journals, E-Books, E-QuePapers and a photocopy room for better facility for borrowersThe Digital Library lists all the subscriptions to online journals, books and databases. The library has a seating capacity and reading area for 400 users and an external reading room outside the library.LMS version developed by Acc Soft 2.0 Software is used since 5 years. It hasbarcode scanning.

Inquiry: Full text searching throughout induvial copy Management, Search with different ways, Resource status, Staffs Mode though E-Virtual Library system .

Management: Cataloguing, Authority files, lookup files, utility, location, Reports

Circulation: Returns, fines, Bookings, Borrower and Resource files are properly maintained though LMS Software

Reports: Various type of reports (Circulation, Management, Resources etc.) carried out by the software. System: Parameters, Data loading, Security

File Description	Documents
Geo tagged photographs of library facilities	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2022/07/4.3.1.pdf</u>
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/4.3.1.pdf

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

The library of Rishiraj College of Dental Sciences and Research Centre acts as the hub of learning resource for all research scholars and students. 8980 Square feet carpet area is available for library services. Qualified librarians and adequate staff are appointed to ensure smooth functioning of the same. The mission of college is facilitated through the organized functioning of the library in the college. An Integrated Management system provides efficient tracking and utilization of resourcesOnline Public Access Catalog (OPAC): Acc Soft 2.0 software, developed and managed by EmperorSolutions Pvt. Ltd., Indore (India) is used for the automation of the library has provided OPAC and the users can search the holdings of the library through name of the author, title of the book, subject and publishing house. In- house/ remote access to eresources: The e-resources subscribed to the library are accessible from anywhere in the campus.Assistance in searching Databases: Training program on using the database subscribed to library is conducted frequently. Information Deployment and Notification: Notifications, newspaper clippings are displayed regularly.

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/4.3.2.pdf
Geotagged photographs of library ambiance	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/4.3.1.pdf
Any other relevant information	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/4.3.2.pdf</u>

File Description	Documents
Details of subscriptions like e- journals, e-Shodh Sindhu, Shodh ganga Membership etc. (Data template)	<u>View File</u>
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	<u>View File</u>
Any other relevant information	<u>View File</u>

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

### 12.62

File Description	Documents
Audited Statement highlighting the expenditure for purchase of books and journal / library resources	<u>View File</u>
Details of annual expenditure for the purchase of books and journals including e-journals during the year (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

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 of Rishiraj College of Dental Sciences and Research Centre
offers state of art facilities as well computer access. It
facilitates research of research scholars and provides a platform
for undergraduate and postgraduate students to acquire knowledge.
Students and faculty members alike use library to gain knowledge on
their study or research topics for paper, study or research. An

annual online package of Rs. 1,50,450 is being paid for subscription of e-journals. This is open to all the staff members and post graduate students of the college to help in their research study as cross reference, dissertation and library dissertation. We have a dedicated e-library lab attached to main library with 12 computers and superfast LAN connection. The utilization of this package can be viewed through the technical report of usage of ejournals & e-books from their server. A borrower's register is maintained in the library, where it is mandatory for members using the library facilities to enter their details. We have a barcode system to provide facility to the borrowers for home issue, Department issue and reference purpose.

File Description	Documents
Details of library usage by teachers and students	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/4.3.5.pdf
Details of library usage by teachers and students	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/4.3.5.pdf
Any other relevant information	https://www.lnctrishiraj.ac.in/wp-content/up loads/2023/12/4.3.5.pdfhttps://www.lnctrishi raj.ac.in/wp- content/uploads/2023/12/4.3.5.pdf

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

D. Any 1 or 2 of the Above

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

### **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)

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

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

IT facilities at RCDS&RC are constantly updated to provide quality technology assistance for student acquired better learning process. Ithas a skilled and well trained IT departmet, IT head &IT personal working for maintaining IT facilities. . Every depthas adequate number of computers required, softwares are formatted and updated. . Available bandwidth of internet connectivity is 15 Mbps. E- journals are provided to students & teachers. RCDS&RC has a Wi-Fi facility which is periodically maintained. The computer system has a wired LAN connection and is supplied with improved and enough CPUs (minimum configuration dual-core processors). The AV rooms are connected to all the OTs. The LCD projectors with computer interfaces have been installed in all the lecture halls/class rooms for computer-assisted teaching/learning and various other presentations. The Web Committee is in-charge of both the regular maintenance and administration of the Institute's dynamic website.Entire building and campus is under CCTV Surveillance & internate connection including hostels, mess, canteen, library, classrooms, clinics, offices and stores. A computerized patient registration system (Dr.G) is present in the institute for registration of the patients.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/4.4.2.pdf
Any other relevant information	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/4.4.2.pdf

4.4.3 - Available bandwidth of internet

B. 500 MBPS - 1GBPS

### connection in the Institution (Leased line) Opt any one:

-		
File Description	Documents	
Details of available bandwidth of internet connection in the Institution(Data Template)	<u>View File</u>	
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	<u>View File</u>	
Any other relevant information	<u>View File</u>	

### 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)

### 105.08

File Description	Documents
Audited statements of accounts on maintenance o f physical facilities and academic support facilities duly certified by Chartered Accountant / Finance Officer	<u>View File</u>
Details about approved budget and expenditure on physical and academic support facilities (Data templates)	<u>View File</u>
Any other relevant information	<u>View File</u>

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.

RCDS&RC has a very well established maintenance system to take care of the physical , academic, support facility like laboratory, library, sports, computers, class rooms and other facilities. The institution has an electrical engineer and a technician to take care of the electrical problems arising in the clinics, labs, preclinical labs and the washrooms. The institution has a civil engineer visiting the institution frequently who inspects the physical infrastructure of the college, campus, hostel, washrooms, and the canteen regularly. This institution has an ample amount of maintenance workers to clean the campus, college, hostel, mess, canteen, washrooms, every day as the cleanliness and maintenance of the infrastructure is of utmost priority. The sterilization of equipments and the instruments used in day to day activity is taken care by the head of the department, faculties of the respective departments, clinical nurse through the attenders who are posted in the clinic.Hence enough number of man power is assigned to all departments for the purpose of proper maintenance of the overall infrastructure of the institution. The maintenance department takes care of the physical infrastructure, support facilities, computers and other IT maintenance along with the cleaning of classrooms and all the departmental clinics.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/4.5.2a.pdf
Log book or other records regarding maintenance works	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/4.5.2b.pdf
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/4.5.2b.pdf

### 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

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

5.1.2 - Capability enhancement and	c.	Any	3	or	4	of	the	Above
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								
	I							

File Description	Documents
Any other relevant information	<u>View File</u>
Link to Institutional website	<u>lnctrishiraj.ac.in</u>
Details of capability enhancement and development schemes(Data Template)	<u>View File</u>

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

File Description	Documents
List of students benefited by guidance for competitive examinations and career counselling during the year (Data template)	<u>View File</u>
Institutional website. Web-link to particular program/scheme mentioned in the metric	https://www.mdsexam.com/login
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre- Examination Coaching centres	<u>View File</u>
list of students attending each of these schemes signed by competent authority	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The Institution hasprovision for admission of candidates under categories of General or Foreign / NRI quota.

Student opting under the Foreign/ NRI category must fulfil the following conditions: 1.Must be an international student (Foreign Student/Non-Resident Indians (NRI) 2.Mandatory possession of a student visa for foreign student (Not mandatory NRI) 3.Students compulsorily have to obtain security clearance priorly from the Ministry of Home Affairsand the approval of Department of Higher Education, Ministry of Human Resource Development, Government of India and there must be a student visa/research visa endorsed to this institution. 4.Must have appeared and cleared the NEET exam.

Eligibility Foreign citizens, Person of India Origin (PIO) Card Holders, Overseas Citizen of India (OCI), Non-Resident India (NRI) and NRI-sponsored candidates (sponsored by NRI Parents OR brother/sister of candidates\* OR grandparents of the candidate\* OR spouse of the candidate\*). The sponsor must be a foreign national for status. Only those students who have qualified from foreign universities or Boards of Higher Education recognized as equivalent by the 'Association of India Universities' (AIU) are eligible for admission. They should appear for the National Eligibility cum Entrance Test (NEET) and their admission to the institute is based on their NEET score.

Admission of all International students will be done though the 'International Student cell (ISC)' Of LNCT UNIVERSITY.

File Description	Documents
For international student cell	https://www.lnctrishiraj.ac.in/international- student-cell/
Any other relevant information	https://www.lnctrishiraj.ac.in/international- student-cell/
515 The Institution has a tran	amount A All of the Above

5.1.5 - The Institution has a transparent	Α.	<b>All</b>	of	the	Above
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					

File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	<u>View File</u>
Circular/web-link/ committee report justifying the objective of the metric	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/5.1.5.pdf</u>
Details of student grievances and action taken (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### **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.

### 10

File Description	Documents
List of students qualifying in state/ national/ international level examinations during the year (Data template)	<u>View File</u>
Pass Certificates of the examination	<u>View File</u>
Copies of the qualifying letters of the candidate	<u>View File</u>
Any other relevant information	<u>View File</u>

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

File Description	Documents
Annual reports of Placement Cell	<u>View File</u>
Self-attested list of students placed /self-employed	<u>View File</u>
Details of student placement / self-employment during the year (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

### 4

File Description	Documents
Supporting data for students/alumni as per data template	<u>View File</u>
Details of student progression to higher education (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### **5.3 - Student Participation and Activities**

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

#### 0

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

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

Student council of the institution has representatives from students of all the years, both the undergraduate and the postgraduate students. The body of the student council comprises of people appointed by the principal of the college. It is collectively responsible for activities like management of hostels, academic concerns of the students, organization of the cultural and sports activities held in campus and many more.

Hostel committee is responsible for the welfare of residential students. Student forum members are nominated as representatives in the hostel committee that periodically hold meetings, probolemsare identified and reported to the administration for suitable action. In addition to this a complaint box is kept in regard with the hostel menu which is also decided by the students. Sports committee: The sports secretary along with the physical education teacher is responsible for conducting all the sports activities and maintenance of play grounds, courts and fields and acquiring adequate sports equipment and coordinates with the students to participate in inter college sports events conducted by other institutions and universities. Cultural committee: The student forum is represented in the institutional cultural committee as the secretary of the cultural committee responsible for conducting various cultural events in the college. The secretary also coordinates with students to participate in the inter college cultural events conducted by other institutions. Library committee: The student forum representative is responsible for ensuring the new addition of books and journals and also availability of E-Books and E-Journals in the library.

File Description	Documents
Reports on the student council activities	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/5.3.2.pdf
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/5.3.2.pdf

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

File Description	Documents
List of sports and cultural activities / competitions organized during the year (Data Template)	<u>View File</u>
Report of the events with photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

### 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

The Alumni association aims in providing an effective and a functional measure for the upliftment of the college, alumnus, students and society on the whole. The association serves as a bridge between alumni, student and management of the college. It maintains an account in the HDFC Bank to collect funds from its members to conduct several deviceful programs for the benefit of its alumnus and college.

The alumni is conversant with the programs and activities of the college, provide financial support to the college and its programs, develop alumni programs that foster fellowship among alumni and encourage the physical moral, and spiritual growth of the college and assist the college in the growth of its academic, administrative, cultural , and extra-curricular activities.

The OBJECTIVES of the alumni association are- 1. To create a platform for the alumni to encourage collaboration in partnership among them and alsowith the institution.

2. To engage the students in programs in which they are able to share their knowledge and expertise in resource and training to the students of the institution which will help them enormously.

3.To make the present students gain experience from the experience of alumni.

4.To organize and facilitate national and international conferences, workshops, seminars, lectures and raining programs.

5. For the enhancement of knowledge among the students .

File Description	Documents
Registration of Alumni association	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/5.4.1a.pdf</u>
Details of Alumni Association activities	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/5.4.1b.pdf
Frequency of meetings of Alumni Association with minutes	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/5.4.1-F.pdf
Quantum of financial contribution	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/5.4.1d.pdf
Audited statement of accounts of the Alumni Association	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/5.4.1d.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	
File Description	Documents
List of Alumni contributions made during the year	<u>View File</u>

made during the year	
Extract of Audited statements of highlighting Alumni Association contribution	<u>View File</u>
Certified statement of the contributions by the head of the Institution	<u>View File</u>
Any other relevant information	<u>View File</u>

### 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.

Vision-Collectively, we will embrace excellence and innovation in all areas of our Mission and will aim for integration and synergy in our teaching, research, patient care and service/outreach efforts. Alumni and professional organization will recognize us as an important partner while the state of Madhya Pradesh will view us as a key ally in improving the health of its citizens, particularly the undeserved and disadvantaged.

Mission - our institute aims to benefit the people of the state of Madhya Pradesh and adjoining areas though programs that support research and discovery of new knowledge, education and development of competent dentists, delivery of patient care service of high quality, and the promotion of health. We will continuously pursue excellence and innovation in our endeavors while embracing the qualities of diversity, collegiality, integrity and leadership through individual and group effort . Our pursuits in education, patient care, research, service and outreach will support the mission of our institution and LNCT group .

Nature of governance and stake holder participation

Dean and the faculty play a very great proactive role in the governance and management of the institution.

Academic, financial, logistics planning is carried out well in a structured manner. The policies are formed for covering academics, examinations, patient care, and research. Various committees are formed to set up which monitor the implementation of the strategies and policies. Feedback forms of all the stakeholders acts as internal appraisal system and all the lacunae and deficiency, if found, are sorted out at the earliest.

File Description	Documents
Vision and Mission documents	<u>https://www.lnctrishiraj.ac.in/wp-</u>
approved by the College bodies	<u>content/uploads/2023/12/6.1.1a.pdf</u>
Achievements which led to	<u>https://www.lnctrishiraj.ac.in/wp-</u>
Institutional excellence	content/uploads/2023/12/6.1.1b.pdf
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/6.1.1b.pdf

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 leaders of the institute has adopted a decentralized and participative style of functioning under which day to day governance is administered through committee based decisions. Representation of staff members is ensured in all administrative committees and similarly participation of student council is also ensured in constituent committees. Decentralization improves the governance of the institutional activities and brings in substantial improvements.

Meetings are conducted on a regular basis with all department and institutional heads to discuss important matters.

The Head of the department monitors and regulates the teaching plans of their respective departmental members, makes adjustments in the routine, and to allot teaching assignments and evaluation duties, guide and pilot all academic activities such as seminars, workshops and other activities such as interdepartmental or/and inter- college exercises and departmental excursions, have the liberty to introduce creative and innovative measures for the benefit of their students. Remedial classes are introduced and conducted for weak students as per their discretion to improve academic performance of these students. In consultation with his/her department, the head oversees the paper -setting, moderation, evaluation, and marks submission of all internal examinations of the department, and determines the admission and promotion criteria of the students.

Meetings between management and departmental heads along with Principal are arranged for making strategic decisions for infrastructure development as and when required. Feedback and recommendations from all stake holders are considered while making any policy to facilitate participative management.

File Description	Documents
Relevant information /documents	
	<u>https://www.lnctrishiraj.ac.in/wp-</u>
	<pre>content/uploads/2023/12/6.1.2.pdf</pre>
Any other relevant information	
	<u>https://www.lnctrishiraj.ac.in/wp-</u>
	<pre>content/uploads/2023/12/6.1.2.pdf</pre>

### **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

The Chairman: Chairman is like the president of the institution and heads all the curricular and extra-curricular activities. He is the main person between all the management, staff and the student.

The Principal: The principal is the head of the institution and executive members of the college. Principal is responsible for the smooth working of the institution and is responsible for sharing necessary information related to the institution to the chairman.

The Vice-Principal (Admin): makes decisions and implements decisions regarding theadministration and financial matters.

The Vice Principal (Academics):makes decisions and implements decisions regarding the academics.

The Government council: determines and implements decisions and improvements with respect to academic, finance and management issues.

The Planning Committee: lays down the first step in introduction of any new system, reforms and policies.

The Ethical committee & IRB Committee:grants permission to conduct research projects and clinical studies under university regulations and field ethics.

IQAC committee: aims at the continuous improvement of quality and achieving academic excellence at its fullest.The IQAC is in regular touch with the NAA cell for its implementation and for the preparation of SSR report.

The Academic Council: authoritative center where any new additions, deletions, reforms to be made in the curriculum and academics are done through the chairman.

The Head of the Department: decisions regarding academics, syllabus, and patient and student welfare are reported to the management through the board of heads.

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/6.5.1-b.pdf
Any other relevant information	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/6.2.1.pdf</u>
Organisational structure	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/6.1.2.pdf
Strategic Plan document(s)	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/6.2.1.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	<u>View File</u>
Institutional budget statements allocated for the heads of E_governance implementation	<u>View File</u>
e-Governance architecture document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Policy documents	<u>View File</u>
Any other relevant information	<u>View File</u>

### 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

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Medical leave- Faculties required to be absent from work to recover
and recuperate from any ailments are granted medical leave on
submission of medical certificate. Maternity leave- For eligible
female staff members, 1 month paid maternity leave is provided by
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the institute. Earned leave-A stipulated number of days is given as earned leave to all staff members. Staff quarters- A well maintained staff quarter is provided with prompt electricity and water back up. Concession of services to staff and their family members - a concession of 50% is given to staff. While concession of 20% is given on the overall charges of the services availed by their family members and first relatives. Transport services- Well maintained buses commute everyday to pick and drop faculty members according to the timings of the institution and they travel to all the distant areas. Food/ canteen services- Available at an economical cost in a hygienic fashion. Internet and Wi-Fi services-Internet facilities are provided in the library. Cultural tour - Tours are regularly arranged for teaching and non- teaching staff to increase social interactions. Yoga workshops- For holistic development, yoga classes are conducted by trained yoga teachers. Yoga day is also celebrated in this regard. For those teaching staff intending to pursue further advanced learning or fellowship, leave is sanctioned. Financial grants for conferences, are granted to those teaching faculties attending and presenting scientific matter in national and International conferences.

File Description	Documents
Policy document on the welfare measures	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/6.3.1a.pdf
List of beneficiaries of welfare measures	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/6.3.1b.pdf</u>
Any other relevant document	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/6.3.1b.pdf</u>

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

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	<u>View File</u>
Policy document on providing financial support to teachers	<u>View File</u>
List of teachers provided membership fee for professional bodies	<u>View File</u>
Receipts to be submitted	<u>View File</u>
Any other relevant information	<u>View File</u>

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.,)

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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)	<u>View File</u>
Reports of Academic Staff College or similar centers Verification of schedules of training programs	<u>View File</u>
Copy of circular/ brochure/ report of training program self conducted program may also be considered	<u>View File</u>
Any other relevant information	<u>View File</u>

# 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.)

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	<u>View File</u>
Any other relevant information	<u>View File</u>
Details of teachers who have attended FDPs during the year (Data template)	<u>View File</u>
E-copy of the certificate of the program attended by teacher	<u>View File</u>

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

Appraisal system for teaching staff

Staff appraisal is based on academic, research, administrative and other activities. Appraisal performance includes innovations in various teaching and other processes such as classroom lectures, tutorials, demonstrations, question paper setting and evaluation, updating of materials including the e- content teaching material. Student feedback about the course content process delivered by the staff also plays an imperative role to appraise staff. An indirect measurement of appraising is also done by taking into note the pass percentage. All activities related to academics and other roles such as training for undergraduate and postgraduate courses, invigilation duties and contribution to administrative and statutory bodies such as NAAC, NABH, etc. are also taken into consideration. Research undertaken by the teaching staff either selffunded or funded by any organization calls for more points. Publications in Scopus indexed or high impact factor is also given due weightage in appraisal process.

Appraisal system for non -teaching staff

Areas appraising non-teaching staff members performance include technical contribution of individual such as subject knowledge, awareness, productivity, innovation, willingness to learn, diligence etc. Further, behavioral aspects like group behavior, acceptability, punctuality etc. are also assessed.

File Description	Documents
Performance Appraisal System	https://docs.google.com/forms/d/e/1FAIpQLScy x3QsIfGXix1lpIgu_oyLAmTxK4UXFWCKCPd0AUgOrluZ hA/viewform?vc=0&c=0&w=1&flr=0
Any other relevant information	https://docs.google.com/forms/d/e/1FAIpQLScy x3QsIfGXix1lpIgu_oyLAmTxK4UXFWCKCPd0AUgOrluZ hA/viewform?vc=0&c=0&w=1&flr=0

### 6.4 - Financial Management and Resource Mobilization

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

The institution is a self-financed institution, the major financial resource is the student's fees collected from undergraduate and postgraduate courses offered by the institute. The Institution makes all efforts to secure additional funding by collecting fee from outsiders who attend seminars and workshops organized in the institute.

A well-defined mechanism to effectively and efficiently monitor utilization of available financial resources, is formed and adhered to: 1.Account & Finance team papers Institutional budget annually taking into consideration the recurring and non-recurring expenditure. 2.All the administrative and academic heads are requested to submit the budget required for the exams and other activities to Accounts and finance team. 3.All the major financial decisions are taken by the Institute's local managing committee which describes the financial power at each level i.e. Dean, Purchase head CEA (Account & Finance).

Optimal utilization of fund: Funds are optimally utilized to provide adequate funds for effective teaching-learning practices. Budget is utilized to meet day to day operational and administrative expenses and maintenance of fixed assets. Library facilities are required to augment learning practices and accordingly requisite funds are allocated every year for purchase of study materials. Adequate funds are utilized for development and maintenance of infrastructure of the institute and campus. Some funds are separately allocated for social service as part of social responsibility.

Proper tender process, proper purchase order, work order is

## prepared. Every financial year the chartered accountant of the institution does the final audit.

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/6.4.1.pdf
Procedures for optimal resource utilization	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/6.4.1.pdf
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/6.4.1.pdf

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

Audit includes inspection of 1.Receipts of fees collected, grants or donations, interest earned and return on investment. 2.Payments to teaching and non-teaching staff, vendors, contractors, and any other service providers.

Internal audit: Internal audit is conducted regularly by the financial committee of the institution. It verifies income and expenditure, which is then submitted to the Chairman.

External audit: External audit is conducted by an external agency once every year. In order to ensure effective utilization of financial resources, a proposal on college budget is submitted by the Principal prior to commencement of the financial year. It includes salary, electricity, internet changes, cost of dental materials, maintenance charges, stationary, other consumable charges etc., and non-recurring expenses like lab equipment purchases, furniture and other development expenses.

Process of the internal audit: Any expenditure incurred is maintained on paper. Vouchers and bills of expenditure in any area are strictly scrutinized by the accounts department on a monthly basis. The principal is intimated in case of any discrepancy. The principal holds a meeting with all the heads of department and concerned faculties asking for clarification. The discrepancy is rectified and strict action is taken if deemed necessary. Process of the external audit: Institution accounts are audited by chartered accountants regularly as per the government rules. The auditor ensures that all payments are duly authorized documents. All the queries are attended to within a stipulated time period.

File Description	Documents
Documents pertaining to internal and external audits for the last year	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/6.4.2.pdf
Any other relevant information	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/6.4.2.pdf

# 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		465			
File Description	Documents				
Audited statements of accounts for the year	<u>View File</u>				
Copy of letter indicating the grants/ funds received by respective agency as stated in metric	<u>View File</u>				
Provide the budget extract of audited statement towards Grants received from Government / non- government bodies, individuals, philanthropist duly certified by chartered accountant/ Finance Officer	<u>View File</u>				
Information as per Data template	<u>View File</u>				
Any other relevant information	<u>View File</u>				

### 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

IQAC was established on 1st April 2017 with Dr. S. M. Bapat as its

chair person. The IQAC team is constituted as per the NAAC guidelines. IQAC of Rishiraj College of Dental Sciences and Research Centre comprises of the following members:- Chairperson- Principal Management representative Co-ordinator IQAC Co-ordinator NAAC

Senior administrative representative - Senior Faculty members Nominee from local society Nominee from student council Nominee from alumni Nominee from Employer Nominee from Stake holder Industrialist

The IQAC strives in achieving the strategic plans as put forth by Vision and Mission of the institution. Audits of academic work, clinical work, stock, sterilization protocol are regularly done and the report is submitted for review. Academic committee has to submit their report of under-graduate and post-graduate course regularly. List of conducted seminars, lectures, discussions and critical evaluation is to be submitted to the IQAC cell on a quarterly basis. Minutes of meetings of committees such as Research committee, stock committee, Outreach programs, extension activities and functioning of satellite centre is regularly monitored. Feedback from all stakeholders such as students, faculty members, professionals, alumni, parents, employees etc are obtained and necessary actions are taken as per their suggestions to improve the overall quality. Reports of these are submitted to assurance cell for further review.Informal feedbacks taken by various stakeholders are also positively looked upon for any shortcomings which are rectified immediately.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/6.5.1A.pdf
Minutes of the IQAC meetings	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/6.5.1-b.pdf
Any other relevant information	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/6.5.1A.pdf

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	<u>View File</u>				
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	<u>View File</u>				
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	<u>View File</u>				
Information as per Data template	<u>View File</u>				
Any other relevant information	No File Uploaded				
6.5.3 - The Institution adopts see Assurance initiatives. The Institu- implemented the following QA in Regular meeting of Internal Qua Cell (IQAC) Feedback from stal collected, analysed and report su college management for improve Organization of workshops, sem orientation on quality initiatives and administrative staff. Prepar documents for accreditation bod NBA, ISO, NIRF, NABH, NABH	ution has nitiatives: ality Assurance keholder ibmitted to ements inars, for teachers ation of lies (NAAC,				

File Description	Documents
Information as per Data template	<u>View File</u>
Annual report of the College	<u>View File</u>
Minutes of the IQAC meetings	<u>View File</u>
Copies of AQAR	nil
Report of the feedback from the stakeholders duly attested by the Board of Management	<u>View File</u>
Report of the workshops, seminars and orientation program	<u>View File</u>
Copies of the documents for accreditation	<u>View File</u>
Any other relevant information	<u>View File</u>

### 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

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

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

A women's grievance committee is formed, chaired by a senior faculty member and comprised of members from all cadres. Sensitization programmes forboth girls and boys are held on a regular basis to promote gender equality.

Women's counselling sessions are held on a regular basisto help girls and women achieve their goals by promoting gender-balanced leadership, respect, and values.

When it comes to student safety on campus, college provides security throughout the campus 24x7 and each floor has a fire extinguisher, water pipeline and CCTV cameras. The hostel has a biometric system that is constantly monitored. The identity of visitors is rigorously checked.

A grievance cell was established under the supervision of senior professors to resolve the grievances submitted by the girls and women faculty. To protect women's safety at night, the campus is properly illuminated in all areas. Hostel wardens and caretakers make rounds on a regular basis. A librarian and a female support staff member are counselled and sensitised on gender issues, which is crucial when library services are used late in the evening. During the exam, a female security guard is required to patrol the exam hall. In the event of a practical exam, a female invigilator is assigned.

International Women's Day, observed on March 8th, is a big celebration honouring womanhood. To encourage female students, awards are offered to those who have excelled.

File Description	Documents					
Annual gender sensitization action plan	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/7.1.2a.pdf					
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/7.1.2b.pdf					
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/7.1.2b.pdf					
7.1.3 - The Institution has facilit alternate sources of energy and conservation devices 1 Solar ene	energy					

to the Grid Sensor based energy conservation Biogas plant Use of LED bulbs/ power efficient equipment

File Description	Documents
Geotagged Photos	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/7.1.3-new.pdf
Installation receipts	<u>View File</u>
Facilities for alternate sources of energy and energy conservation measures	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Reduce, Reuse and Recycle is the main motto of the institution. Anything which is not needed is adequately treated. Solid waste management: Solid wastes are collected, transported, treated and disposed scientifically. These wastes are collected on a daily basis, stored away from the campus area and treated. The solid waste is categorized into dry and wet waste separately before discarding it.

Biomedical Waste management:Strategic placement of chart board and sign posters regarding the waste disposal protocol and appropriate disposal of biomedical waste. The treatment and the disposal of Biomedical waste generated from the college is as per the common biomedical treatment, segregation, and disposal facilities as stated by MP Pollution Control Board and are classified according to biomedical waste rules 2016 categories as follows.

Yellow - Human anatomical waste, microbiological waste, solid waste

Red- Mycological waste, solid waste

Blue/White - Sharp Waste

Black- Discarded medicines, incineration ash, chemical waste.

All the collected biomedical waste is safely transported by

officially authorized licensed vendors for its proper disposal. The institution is tied up with India Waste Management Pvt. Ltd. for the biomedical waste disposal for which the certificates are regularly updated with the statutory regulatory body Dental council of India.

Infection control committee regularly monitors the waste management methods. Surprise audits are conducted by the committee members to ensure appropriate disposal.

File Description	Documents				
Relevant documents like agreements/MoUs with Government and other approved agencies	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/7.1.4c.pdf				
Geotagged photographs of the facilities	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/7.1.4b.pdf				
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/7.1.4d.pdf				
7.1.5 - Water conservation facilities available B. Any 3 of the above					

7.1.5 - Water conservation facilities available	в.	Any	3	of	the	above
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						

File Description	Documents	
Geotagged photos / videos of the facilities	https://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/7.1.5-1.pdf	
Installation or maintenance reports of Water conservation facilities available in the Institution		<u>View File</u>
Any other relevant information		<u>View File</u>
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://www.lnctrishiraj.ac.in/wp- content/uploads/2022/07/7.1.6-1.pdf	
Geotagged photo Code of conduct or visitor instruction displayed in the institution	<u>View File</u>	
Any other relevant information	<u>View File</u>	
Reports to be uploaded (Data Template)	<u>View File</u>	
7.1.7 - The Institution has Divya barrier-free environment Built e with ramps/lifts for easy access t Divyangjan friendly washrooms including tactile path, lights, dis and signposts Assistive technolog facilities for Divyangjan to access Quality and Excellence in Highe AQAR format for Health Science Page 68 website, screen-reading	environment to classrooms. Signage play boards gy and ss NAAC for er Education tes Universities	

mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photos of the facilities as per the claim of the institution	<u>View File</u>
Any other relevant information	<u>View File</u>
Data template	<u>View File</u>
Relevant documents	<u>View File</u>

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 Institution has made significant efforts to educate and enrich students via both academic and cocurricular activities. The college has created a large atmosphere for students to showcase their natural skills in cultural events and to develop their mental and concentration levels through mass participation in sports activities.

A clinical skill development program is held on a monthly basis to keep their expertise up to date. Students have been given the responsibility to preserve and understand their role in creating a pollution- free environment. To imbibe brotherhood and to enhance positive interaction, all festivals are celebrated in the college to eliminate any cultural or racial discrimination.

Participation in all the sports events is given equal weightage in relation to gender of the student. The institution follows an absolutely "non-tolerance" to any discriminatory action which is conveyed to them through college prospectus on code of conduct.

Separate lectures on code of conduct and harmony maintenance i are held for undergraduate and postgraduate students.

The Institution caters to variety of patients. Community outreach programs are conducted so that all sections of populationirrespective of their background. Buses from the institute are provided to the patients and doctors for conveyance and transportation to and from these areas. Tobacco counseling and cessation cell established spread awareness and educate and motivate patients to quit the habit.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/7.1.8.pdf
Any other relevant information/documents	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/7.1.8.pdf
7.1.9 - The Institution has a press conduct for students, teachers, a and other staff and conducts per programmes in this regard. The Conduct is displayed on the web committee to monitor adherence Conduct Institution organized p ethics programmes for students, administrators and other staff d	administrators riodic Code of osite There is a e to the Code of rofessional , teachers,

## Annual awareness programmes on Code of Conduct were organized during the year

File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	<u>View File</u>
Web link of the code of conduct	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/7.1.9.pdf</u>
Details of the monitoring committee of the code of conduct	<u>View File</u>
Details of Programs on professional ethics and awareness programs	<u>View File</u>
Any other relevant information	<u>View File</u>
Institutional data in Prescribed format (Data Template)	<u>View File</u>

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

National and International commemorative days are celebrated to diffuse harmony and create healthy work environment. This also ensures awareness among students about our rich cultural heritage adding to national pride. The college celebrates Independence Day on 15th August and Republic Day on 26th January by gloriously hosting the tricolor flag in the campus. Students and faculty members sing the National Anthem after the unfurling of the flag. Chairman and Principal deliver speech on patriotism and any announcements likebest outgoing student awards are also given. Teachers Day is organized in the memory of Dr. S. Radha Krishnan, former president of India. Best teacher award in various categories are given on this day. Student council arranges teacher's day celebration with great pomp and gaiety. World health day on 7th April, No Tobacco day on 31st May and World AIDS day on 1st December is celebrated under the aegis of department of Public Health Dentistry to promote health and create awareness among general public. Several days are celebrated under the dynamic leadership of heads of various departments such as World Radiology Day, World Endodontics day, World Oral and Maxillofacial Surgeon's Day, World Orthodontic Day, World Geriatric Day, Oral hygiene Day etc.

These events are celebrated in the institution for spreading awareness regarding social issues and also helping the society to develop a holistic, peaceful and harmonious environment for students and faculty members.

#### 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- I : Digitisation - AccSoft 2.0

Our college has initiated digital communication and documentation for all the stake holders of the institute which includes - student, teaching and non-teaching staff. From the admission process to submission of academic fees, everything can be done by the students and their parents by logging into their account. The staff are also benefitted by this as the processing of leave application and its approval, biometric punching details is also covered by the software.

Best Practice- II Initiatives for upliftment of conduct of research and its publication in the institute

RCDS&RCis linked withawell equipped incubation centre with recent technlogies and faculties who provides proper guidance to our students and teachers. Apart from this the institute provides financial support to the faculties and students for publishing their research in renowned journals andfiling patents. Faculties are also provided with funds and leaves to attend conferences and workshops to enhance their knowledge in the field of dentistry. Students are also motivated by the heads of the departments to think out of the box and enter into the field of evidence based dentistry.

File Description	Documents
Best practices page in the Institutional website	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/7.2.1.pdf</u>
Any other relevant information	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/7.2.1.pdf</u>

#### 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

Interns from the Department of Public Health Dentistry are posted on a regular basis to various satellite dental clinics that are affiliated with the department. At the satellite clinics, after the arrival of the patient, the interns perform full mouth screening followed by the basic treatment procedures such as atraumatic restorative treatment, scaling, fluoride application, pit and fissure sealant application, minor extraction procedures, restoration of the teeth, diagnostic radiographs etc. For further extensive treatments such as root canal treatment, orthodontic treatment, prosthodontictreatment and various other surgical procedures, the patients are given a camp card and referred to the institute. With this camp card, most of the treatment such as RCT, extraction, pedodontic treatment, etc are made free of cost and rest of the procedures are done at very nominal charges at the college.

Apart from this buses are sent to the villages who are connected with our college camp committee on every monday and thursday. They are brought to the college, all the required treatment is done at nominal charges. They are also provided with tea and refreshments. Once done they are dropped back to their villages by the buses.

File Description	Documents
Appropriate web page in the institutional website	<u>https://www.lnctrishiraj.ac.in/outreach-</u> <u>activity/</u>
Any other relevant information	https://www.lnctrishiraj.ac.in/outreach- activity/

### 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
67	95-404	192.2	83.2

File Description	Documents
List of students enrolled for the BDS programme for the preceding academic year	<u>View File</u>
NEET percentile scores of students enrolled for the BDS programme during the preceding academic year.	<u>View File</u>
Any other relevant information	<u>View File</u>

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 Institution ensure adequate training for student in pre-clinical skills Dentistry is only defined as art and science. Pre-clinical exercises are simulating exercises to develop skills of the students with speed and precision before they are given clinical exposure to real life situation and patients. In order to equip dental graduates for comprehensive dental care, the institutehas various preclinical laboratories so that the students are well versed with the treatment procedure, under the guidance of faculty members, before entering the clinics. This ensures competent training to work on patients in an ethical manner.

Pre-clinical prosthodontic laboratory: 100 work stations with burners are placed in pre-clinical prosthodontic lab. It is equipped with Dewaxing unit, Heavy duty hand pieces, Model trimmer, Acrylizer, Lathe, Flask press, Deflasking unit, Mechanical press, Geyser, Palatal trimmer, Ultrasonic cleaner.

Pre-clinical conservative laboratory: It is a well equipped clinical simulation lab with models and phantomhead mannequins. It also has Lab micromotor, Amalgam finishing kit, Cement mixing spatula and pad.

Oral pathology laboratory: It is equipped with 100 work stations. There are 350 slides along with Multi head microscope and Binocular compound Microscope in the department using which the learning process is enhanced.

File Description	Documents
Geo tagged Photographs of the pre clinical laboratories	<u>View File</u>
Any other relevant information	<u>View File</u>
8.1.3 - Institution follows infection protocols during clinical teaching preceding academic year Central Supplies Department (CSSD) (ref Provides Personal Protective Eq while working in the clinic Patien manual Periodic disinfection of a areas (Register) Immunization of givers (Registers maintained) No	ng during al Sterile records) quipment (PPE) ent safety all clinical of all the care-

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

injury record

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

The institute conductsan induction ceremony every year,welcomingnew students to the professional dental course which provides anoverview on various faculties and facilities in thecollege.

A white coat ceremony is organised every year. In this ceremony the students are made to take the "Hippocratic Oath" and emphasis on the code of ethics and conduct is given which are to be honoured by them as they enter the professional career. The students are introduced to the mentor program where students can obtain advice and guidance for their concernsduring the duration of course whichhelps them to overcome the difficulty in the academic and social activities.

Clinical society meetings are conducted every month, designed to offer current concepts in clinical practice to update the clinical knowledge of students and to enhance the degree of care and treatment methodology.

Implant training, an innovative academic programme introduced by the college for the students was conceptualised keeping in mind the changing trends in implant dentistry.

Students are taught on the various ethical issues they may face in academic and clinical scenario.

In addition to this, special workshops on infection control, communication skills, analytical skills, personality development and ethics are also organized.

File Description	Documents
Orientation circulars	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/8.1.4a.pdf
Programme report	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/8.1.4b.pdf</u>
8.1.5 - The students are trained to End Equipment for Diagnostic as purposes in the Institution. Consect Computed Tomogram (CBCT) of facility Imaging and morphomet Endodontic microscope Dental I Extended application of light bas microscopy (phase contrast microscopy) [phase contrast microscopy] Immunohistochemit up	and therapeutic e Beam CAD/CAM tric softwares LASER Unit ised

File Description	Documents
Invoice of Purchase	<u>View File</u>
Usage registers	<u>View File</u>
Geotagged photos of the facilities, and list of studentstrained in the opted facilities	<u>View File</u>
Institutional Data in Prescribed Format (Data Template)	<u>View File</u>
8.1.6 - Institution provides stude specialized clinics and facilities reatment such as: Comprehens clinic Implant clinic Geriatric cl	for care and sive / integrated
specialized clinics and facilities reatment such as: Comprehens clinic Implant clinic Geriatric cl nealth care needs clinic Tobacco clinic Esthetic clinic	for care and sive / integrated linic Special
pecialized clinics and facilities	for care and sive / integrated linic Special p cessation
specialized clinics and facilities is reatment such as: Comprehense clinic Implant clinic Geriatric clinic Implant clinic Geriatric clinic Esthetic clinic File Description Certificate from the principal/competent authority Geotagged photos of the facilities, and list of students	for care and sive / integrated linic Special o cessation Documents
apecialized clinics and facilities reatment such as: Comprehens clinic Implant clinic Geriatric clinic nealth care needs clinic Tobacco clinic Esthetic clinic File Description Certificate from the	for care and sive / integrated linic Special o cessation Documents <u>View File</u>

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

1

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	<u>View File</u>
Attest ed e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	<u>View File</u>
Any other relevant information	<u>View File</u>
Institutional Data in Prescribed Format (Data Template)	<u>View File</u>

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

The institute strives to achieve clinical competency in undergraduate students by incorporating certain objective methods. Objective structured clinical examination (OSCE) is followed to evaluate the students, in both clinical skills and knowledge. Special training is provided to certain knowledge areas and focus.

MCQs are developed in each department which allows for assessment of a wide range of learning objectives. It increases competency by increasing spontaneity by quickly responding to many items with wide coverage of content. Interns are trained with objective type questions once in a week in their respective departments to prepare them for NEET.

The internship program facilitates reinforcement of the learning and acquisition of additional technical knowledge and resources available to the individual and community, cultural and social setting that helps to develop the skills and acquire clinical experience and knowledge with proficiency in managing the dental patients independently with safety and high standards. The final assessment of both undergraduate and post graduate students is done as per the guidelines set by Dental Council of India and Madhya Pradesh Medical Science University to which the college is affiliated.

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	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/8.1.8a.pdf</u>
Geotagged photographs of the objective methods used like OSCE/OSPE	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/8.1.8b.pdf
List of competencies	<u>https://www.lnctrishiraj.ac.in/wp-</u> <u>content/uploads/2023/12/8.1.8c.pdf</u>
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/8.1.8b.pdf

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

5	Number of First year students administered immunization /prophylaxis
67	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	<u>View File</u>
List of students, teachers and hospital staff, who received such immunization during the preceding academic year	<u>View File</u>
Any other relevant information.	<u>View File</u>
Institutional Data in Prescribed Format (Data Template)	<u>View File</u>

8.1.10 - The College has adopted methods to define and implement Dental graduate attributes with a

system of evaluation of attainment of such attributes.

The students are continuously evaluated at every step under faculty guidance during the pre clinical and clinical work.

Ethics and conduct: The Students must follow the code of conduct conveyed during the orientation program.

Theoretical competency evaluation: Internal assessment is a formative evaluation, while a 3 hour summative evaluation is conducted at the end of academic year.

Practical/Preclinical: Simulation based exercises on the phantom heads in pre clinics and the pre-clinical works are rigorously monitored.

Clinical: Treatment planning, attendance, assignments and duties assigned are certain areas where students are continuously evaluated by the faculties.

Punctuality: Punctuality in terms of attendance, reporting back assessment and duties assigned are certain areas where students are continuously evaluated. Students are assigned to submit charts, models and short seminars as well.

Extension activities: Students actively participate in camps and celebration of important days.

Research: All research work, dissertations, short term projects and short studies are scrutinized properly for adherence to methodology and prompt reporting and evaluated by the research ethical committee.

Project based learning: Projects are given to student each year. A grading is set out and is included in their posting test.

The institution organizesContinuing dental education programs, workshops, seminars, webinars, symposiums, debates and quiz competitions for the first year to final year undergraduate students to keep them updated with all the latest trends.

File Description	Documents
Dental graduate attributes as described in the website of the College.	<u>https://www.lnctrishiraj.ac.in/wp-</u> content/uploads/2023/12/2.6.1a.pdf
Any other relevant information.	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/2.6.1a.pdf

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

#### 32.94

File Description	Documents
Audited statements of accounts.	<u>View File</u>
Any other relevant information	<u>View File</u>
Institutional Data in Prescribed Format (Data Template)	<u>View File</u>

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 programmes are principally concentrated on Problem based learning (PBL) and case Based Learning (CBL). Problembased learning is a learning style that pushes students to become the drivers of their learning education. Problem- based learning uses complex, real-world issues as the classroom's subject matter, encouraging students to develop problem-solving skills and learn concepts instead of just absorbing the facts. Case Based Learning is a teaching tool used in dental fields using human cases to impart relevance and in connecting theory to practical knowledge. The impact of CBL can reach from simply knowledge gain to changing patient care outcome. The teachers are constantly encouraged to participate in scientific conferences of both national and international stand to improve their knowledge and competence. Faculty members are boosted to enrol for FAIMER, advanced teachers training workshop and Ethics guidelines workshop conducted by SWAYAM, a principle of Education Policy viz. access, equity and quality. They are also provided with certificates for attending these workshops which enhances their accreditation. Regular curricular reviews and revisions, improvement in the teaching, learning assessment and activities and staff development are routinely discussed and necessary actions are planned by the

institution. The institution appreciates the faculty members for their outstanding work in the field of dental education to keep them motivated in the near future.

File Description	Documents
List of seminars/conferences/workshops on emerging trendsin Dental Educational Technology organized by the DEU year- wise during the year.	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/8.1.12a.pdf
List of teachers who participated in the seminars/conferences/ workshops on emerging trends in Medical Educational technology organized by the DEU of the College during the year	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/8.1.12b.pdf
Any other relevant information	https://www.lnctrishiraj.ac.in/wp- content/uploads/2023/12/8.1.12b.pdf