



## **YEARLY STATUS REPORT - 2022-2023**

### **Part A**

#### **Data of the Institution**

##### **1.Name of the Institution**

**GURU NANAK INSTITUTE OF DENTAL SCIENCES & RESEARCH**

- Name of the Head of the institution **DR JAYANTA BHATTACHARYYA**
- Designation **PRINCIPAL**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **9674990013**
- Alternate phone No. **9830241514**
- Mobile No. (Principal) **9674990013**
- Registered e-mail ID (Principal) **principal\_gnidsr@jisgroup.org**
- Alternate Email ID **info@gnidsr.ac.in**
- Address **157/F NILGUNJ ROAD , PANIHATI**
- City/Town **KOLKATA**
- State/UT **WEST BENGAL**
- Pin Code **700114**

##### **2.Institutional status**

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

- Financial Status **Private**
- Name of the Affiliating University **WEST BENGAL UNIVERSITY OF HEALTH SCIENCES**
- Name of the IQAC Co-ordinator/Director **DR RICHI BURMAN**
- Phone No. **9903987336**
- Alternate phone No.(IQAC) **9051799499**
- Mobile No: **9903987336**
- IQAC e-mail ID **naac@gnidsr.ac.in**
- Alternate e-mail address (IQAC) **info@gnidsr.ac.in**

**3.Website address (Web link of the AQAR (Previous Academic Year))** <https://www.gnidsr.ac.in/pdf/AQAR-2021-22.pdf>

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

- if yes, whether it is uploaded in the Institutional website Web link: <https://www.gnidsr.ac.in/pdf/academic-calendar.pdf>

### 5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>A</b>	<b>3.16</b>	<b>2022</b>	<b>29/03/2022</b>	<b>28/03/2027</b>

**6.Date of Establishment of IQAC** **11/12/2017**

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

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>

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

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

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

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

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

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

- If yes, mention the amount

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

Application to DCI to Increase MDS Seats in all MDS Programs and Introduction of MDS Program in Public Health Dentistry & Oral Medicine & Radiology.

Incorporation of Cone Beam Computed Tomography (CBCT) Machine and Conscious Sedation Unit in Departments of Oral Medicine & Radiology and Pediatric Dentistry respectively.

Initiation of Integration of Curricular Reforms suggested by DCI & NEP 2020 into the Current GNIDSR Course Outcomes & Mapping for UG Program.

Faculty Development Program for Outcome Based Education for Teachers of GNIDSR with Hand-on Training.

Memorandum of Understanding with Tata Memorial Centre , Kolkata & Saveetha Dental College , Chennai to boost Research & Industry Exposure for UG & PG Students.

**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
Action on Assessment of deficiency pointed out by NAAC Peer Team Report in March 2022 regarding unavailability of CBCT Machine in Oral Medicine & Radiology Department	Installation of Cone Beam Computed Tomography (CBCT) Machine and Conscious Sedation Unit in Departments of OMR & Pediatric Dentistry Respectively.
Action on Assessment of deficiency pointed out by NAAC Peer Team Report in March 2022 regarding lack of PG MDS Program in Public Health Dentistry & Oral Medicine & Radiology	Application to DCI and completion of relevant formalities for starting MDS Program in Public Health Dentistry & Oral Medicine & Radiology
10 Point Feedback from Six Stakeholders regarding achievements & deficiency of GNIDSR in Teaching Learning , R&D , HRD , Clinical Skill Development , Globalization and Community Engagement	Assessment of Outcome of Five Year Plan 2018-23 and Formulation of Strategic Plan 2024-2029
Implementation of Reforms in Curricular Framework as suggested by DCI and NEP 2020	Initialisation of Incorporation of DCI recommendations on Curricular Reforms over a 3 year period and FDP on OBE with Handson Training on 16th-18th August 2023
Assessment of Avenues for MoU to boost Research and Industry Exposure for Students of GNIDSR	Memorandum of Understanding with Tata Memorial Centre , Kolkata & Saveetha Dental College , Chennai in May 2023 and March 2023 respectively

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

**Yes**

- Name of the statutory body

**Part A****Data of the Institution**

<b>1.Name of the Institution</b>	GURU NANAK INSTITUTE OF DENTAL SCIENCES & RESEARCH
• Name of the Head of the institution	DR JAYANTA BHATTACHARYYA
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	9674990013
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• Alternate e-mail address (IQAC)	info@gnidsr.ac.in				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://www.gnidsr.ac.in/pdf/AOAR-2021-22.pdf">https://www.gnidsr.ac.in/pdf/AOAR-2021-22.pdf</a>				
<b>4.Was the Academic Calendar prepared for that year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.gnidsr.ac.in/pdf/academic-calendar.pdf">https://www.gnidsr.ac.in/pdf/academic-calendar.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.16	2022	29/03/2022	28/03/2027
<b>6.Date of Establishment of IQAC</b>			11/12/2017		
<b>7.Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR/DST/DBT/CPE of UGC/PMMMNMTT etc.</b>					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			Yes		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		
<b>9.No. of IQAC meetings held during the year</b>			4		
• Were the minutes of IQAC meeting(s)			Yes		

and compliance to the decisions have been uploaded on the institutional website?	
<ul style="list-style-type: none"> <li>(Please upload, minutes of meetings and action taken report)</li> </ul>	<a href="#">View File</a>
<b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
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<b>13. Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
Internal Quality Assurance Cell	15/11/2023

<b>14.Does the Institution have Management Information System?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>• If yes, give a brief description and a list of modules currently operational</li> </ul>	
<p>Yes, GNIDSR has an effective Management Information System. An independently-operating Hospital Management System (HMS), developed by its Collaborative Software Partner i.e. Hash Technologies, helps to keep records of patients and relevant clinical data. The HMS currently has the following Seven Modules - Finance Module, Material (Store) Module, MIS Module, User Rights Module, Admission Module, Library Module and Human Resources Module. The Human Resource Module currently has Eight Sub-Modules - Teaching Days / Academic Calendar, Faculty Details, Student Details, Publications (Students &amp; Faculties), Grants &amp; IPR, Events, Special Achievements and Placement Record. LINK TO MIS - <a href="https://www.jisgroup.net/erp/forms/frmIndex.aspx">https://www.jisgroup.net/erp/forms/frmIndex.aspx</a></p>	
<b>15.Multidisciplinary / interdisciplinary</b>	
<p>Multi-disciplinary training is always encouraged in this Institution. Regular inter-departmental clinical forums are conducted to improve diagnostic acumen of the students and also provide holistic treatment to the patients.Six interdisciplinary clinical forums are conducted in every academic year and generically incorporated in the academic calendar. To promote multidisciplinary training, six multi-disciplinary clinics have been established based on the recommendation from IQAC. They are Special Needs Clinic, Integrated Clinic, Geriatric Clinic, Aesthetic Clinic (SNIGA), Tobacco Cessation Clinic, and Implant Clinic. A total of 1455 cases were done in the last academic year in these multidisciplinary clinics.</p>	
<b>16.Academic bank of credits (ABC):</b>	
<p>The institute's Internal Quality Assurance Cell (IQAC) has advocated inclusion of academic credit system in the curriculum and all other aspects of NEP 2020. The Dental Council of India (DCI) has proposed a credit system in July 2022 , however , the draft suggestions were not yet implemented by the apex body. Hence, the implementation of academic credit system and registration in the Academic Bank of Credit (ABC) is yet to be ascertained. However , the IQAC and the Curriculum Committee are in-sync with the idea of ABC and will implement it , as soon as approved so by the DCI.</p>	

**17.Skill development:**

Skill development is important in the overall development of a student. Keeping this in mind, several skill development programs are undertaken by the Institution to enhance holistic development of the students. These courses include communication skills in relation to patient handling and management, problem solving skills, interpersonal skills, and technical skills for handling instruments, equipment and materials, stress management skills. Soft skill development is incorporated in the BDS and MDS curriculum to effectively develop communication skills among students and stress management skills are enhanced through yoga and meditation workshop.

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

Internal Quality Assessment Cell (IQAC) has recommended integration of Indian knowledge system in our curriculum. World Yoga Day celebration is conducted every year in the Institute. Also Sahaj Yoga and Jeevan Asha are two health schemes, implemented by the college for physical and mental well-being of the faculty and students. There are different Student Club activities for the promotion of awareness on Indian Cultural Heritage and inclusiveness among the students.

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

Faculty Development Programmes on CO-PO mapping and Outcome based Education (OBE) are a norm in the institute. The unique TPIA (Teaching Performance Improvisation Assessment) tool is an original, copyrighted idea devised by the institute to assess the students on the basis of their performance in an objective way. The insitute has 8 program outcomes , 2 program specific outcomes and 5 to 6 course outcomes for each course. The program and course outcomes are mapped to each other , and the departments perform gap analysis every academic year for the attainment in the outcomes. These form the basis for the inputs to GNIDSR curriculum committee and give direction to the academicia of the institute in planning their addon and value add courses for the students. Currently , the institute has formed a task force of Curriculum Committee , IQAC and DEU to look into the curricular reforms as suugested in the draft of June-July 2022 by DCI.

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

GNIDSR has a dedicated Smart Learning Centre in the Academic Block with Interactive SmartBoards from Cybernetyx, Germany and Neotouch, Sweden. The Digital Student Academic Resource Portal (DSARP) is a dedicated password protected Institutional LMS used by teachers to deliver blended learning to students. It has 40+ GB worth of lecture class videos, course modules and e-courses developed by faculties and assignments for the students of the BDS program. GNIDSR faculty uses Canvas™ LMS to develop e-content for modules with Pre-Post Tests and Assignments built into the content for Flip Learning Teaching Methodology. The superior analytics of Canvas™, allows teachers to assess the students online activity and assignment progress in detail. The teachers used other MOOC Platforms like Google Classroom/Blendspace for imparting Blended Learning. Throughout the Covid-19 Pandemic, the faculties with the assistance of the Dental Education Unit (DEU) imparted teaching (900+ video lectures) via Cloud Video Conferencing Softwares like GMeet and Zoom. GNIDSR is a local chapter of NPTEL with Chapter ID 3487 since December 2019. The content of the different Swayam Courses are used by 25% teachers in their presentations as references. The Central Library is automated using LibMan™ Library Management Software and OPAC (Online Public Access Catalogue) Facility. Additionally students and teachers are given "Sign on Service-Based Remote Access" to EBSCO for Access to Journals and e-Books. With LibMan™ ILMS, the library provides Web based PAC (Web Based Online Public Access Catalogue) facility to its clients such that users can search the library collection remotely

**Extended Profile****1.Student**

2.1

574

Total number of students during the year:

File Description	Documents
Data Template	<a href="#">View File</a>

2.2

128

Number of outgoing / final year students during the year:

File Description	Documents
Data Template	<a href="#">View File</a>
2.3 Number of first year students admitted during the year	135
File Description	Documents
Data Template	<a href="#">View File</a>
<b>2.Institution</b>	
4.1 Total expenditure, excluding salary, during the year (INR in Lakhs):	1276.98
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Teacher</b>	
5.1 Number of full-time teachers during the year:	104
File Description	Documents
Data Template	<a href="#">View File</a>
5.2 Number of sanctioned posts for the year:	104
File Description	Documents
Data Template	<a href="#">View File</a>
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curricular Planning and Implementation</b>	
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.	

Yes the Institution ensures that the curriculum planning , delivery and evaluation occurs through a well defined process in accordance with the regulation of Dental Council of India and the affiliating university i.e WBUHS. The Institute has a robust system of Mapping the Curriculum with the Program & Course Outcomes , which are used to perform the Gap Analysis in the Teaching Learning Process. The Gaps identified along with the Stakeholder Feedback Reports from External & Internal Stakeholders are presented before the Departmental Board of Studies, IQAC and finally the Curriculum Committee annually to bring about changes in the Curriculum. The outcome of this process is additional add-on courses , innovative teaching and assessment methods , enhanced interdisciplinary and value added training for the learners. The IQAC and Dental Education Unit assist the Curriculum Committee in training and development of faculty to deliver the enriched curriculum which can attain the desired outcomes as per the new set goals. The " Must Know " and " Good to Know " areas are displayed in each course module which are uploaded into the password protected institutional learning management system called the DSARP ( Digital Student Academic Resource Portal ). The academic calendar provides provision for three continuous internal assessment for summative evaluation. In addition year-long formative assessments are done through the multiple viva voce and daily clinical assessment through Objective Assessment Sheets of the TPIA Book. The examinations have MCQ and OSPE/OSCE-pattern-questions. Use of Case/Problem-Based-Learning is introduced thorough Examination Policy in clinical dental subjects.

File Description	Documents
Minutes of the meeting of the college curriculum committee	<a href="http://www.gnidsr.ac.in/aqar2023/cc2023.pdf">www.gnidsr.ac.in/aqar2023/cc2023.pdf</a>
Any other relevant information.	<a href="http://www.gnidsr.ac.in/aqar2023/1.1.1b.pdf">www.gnidsr.ac.in/aqar2023/1.1.1b.pdf</a>

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

8

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

## 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

46

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

### 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

447

File Description	Documents
Details of the students enrolled in subject-related	<a href="#">View File</a>
Certificate/Diploma/Add-on courses	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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

Yes , Cross Cutting Issues are integrated into the syllabus as designated by DCI and are religiously followed. Gender issues are incorporated into the curriculum by Courses on Gender Equity, Freshers Orientation Program and International Women's Day Celebration. Environmental Issues such as Biomedical Waste Management, Radiation Hazards, Sanitation, Water Conservation & Community Fluoridation are included in the syllabus of the graduate program. The institute conducts Swacchh Bharat Drive, Adopt-a-Tree Initiative, Gift-a-Sapling initiative to inculcate environmental responsibility in students. Teaching in ethical issues like professional ethics (liabilities, negligence, malpractice, prudence, code of conduct, contracts, privacy & confidentiality and consents), animal ethics and research ethics (humanness, human experimentation & drug trials) are included in the syllabus. Value-added course on Medicolegal Awareness and Soft-Skills add to cross cutting learning in human values and ethics. The institute actively participates in the National Tobacco Control Program via the dedicated Tobacco Cessation Clinic. Camps are conducted at Old Age Homes, Orphanages for Children of Autistic and Cerebral Palsy Societies. The institute focuses on "Right to Health" for masses by conducting Annual Blood Donation drives and Road Traffic Awareness Campaign.

World Oral Cancer Day and Oral Hygiene Day (since 2016) are celebrated annually in association with Indian Dental Association and Indian Periodontology Association. Awareness on AIDS, Breast/Cervical Cancer, Diabetes Mellitus, Coronavirus Disease are conducted through awareness camps , poster competitions and open mic debates. Physical fitness is given utmost importance under the Sahaj Yoga and Jeevan Aasha Scheme.

File Description	Documents
List of courses with their descriptions	<a href="http://www.gnidsr.ac.in/aqar2023/crosscutting.pdf">www.gnidsr.ac.in/aqar2023/crosscutting.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/1.3.1x.pdf">www.gnidsr.ac.in/aqar2023/1.3.1x.pdf</a>

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

6

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

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

393

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

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

418

File Description	Documents
Any other relevant information	<a href="#">View File</a>
List of programmes and number of students undertaking field visits/internships/research projects/industry visits/community postings (Data template)	<a href="#">View File</a>
Total number of students in the Institution	<a href="#">View File</a>

**1.4 - Feedback System**

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

A. All 4 of the above

File Description	Documents
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	<a href="#">View File</a>
URL for feedback report	<a href="https://www.gnidsr.ac.in/pdf/stakeholderfeedback.pdf">https://www.gnidsr.ac.in/pdf/stakeholderfeedback.pdf</a>
Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**1.4.2 - Feedback on curricula and syllabi obtained from stakeholders is processed in terms of: Options (Opt any one that is applicable): Feedback collected, analyzed and action taken on feedback besides such documents made available on the institutional website Feedback collected, analyzed and action has been taken Feedback collected unanalyzed Feedback collected E. Feedback not collected**

**A. All of the Above**

File Description	Documents
URL for stakeholder feedback report	<a href="https://www.gnidsr.ac.in/feedback-system.php">https://www.gnidsr.ac.in/feedback-system.php</a>
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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**

**14**

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

### 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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Data template	<a href="#">View File</a>

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

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

2

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

## 2.2 - Catering to Student Diversity

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

**A. All of the Above**

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

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

Number of Students	Number of Full Time Teachers
<b>574</b>	<b>104</b>

File Description	Documents
List of students enrolled in the preceding academic year	<a href="#">View File</a>
List of full time teachers in the preceding academic year in the college	<a href="#">View File</a>
Institutional data in prescribed format (data templates)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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)

Yes, through 5-Student-Clubs functioning through 6 Club-Incharges & Club Convenor to coordinate with Students Council/Administration. The Scientific Club proactively organizes Inter College Scientific-Paper-Presentation Competitions, Quiz Competitions and Dental-Idea-a-Thon (InVoDent) to nurture the innovative young minds.

The Art/Literary Club organizes Canvas Painting/Face Painting Competitions, Open-Mic Debates, Environment-Friendly Cooking Competitions, Best Out of Waste Competitions & Drama Competitions on Gender Bias, Social Inequality, Environmental Protection, Road Traffic Awareness and Violence against Doctors. It organizes Rabindra Jayanti where poetry/literary work by Rabindra Nath Tagore is showcased.

The vibrant Dance/Music Club organises/participates in various Inter College Dance Competitions (Classical, Contemporary, Folk and Hip-Hop Forms), Annual-Cultural-Fest called "Dreamz" and has its own Rock Band called "Occlusion".

The Photography/Trekking Club nurtures the capability of detailing, documentation, patience, team-working/stamina among students. They have their own Facebook Page called "Department of Photography" and conduct Photo-Walks, Gallery-Visits and Photography Competitions. They organize annual excursions and trekking expeditions every year for an enthralling field experience.

The Sports & Fitness Club organizes Annual Sports, Sardar Jodh Singh Memorial Cricket & Football Tournaments, Satnam Kaur Volley Ball/Badminton Tournaments and represents GNIDSR in the Intercollege Events. They organise Indoor Sports Events and

coordinate Table Tennis and Carrom Matches amongst students. They helped implement the Sahaj Yoga Program ( for students ) and Jeevan Asha ( Free Hand Exercises Session for Faculties ).

File Description	Documents
Appropriate documentary evidence	<a href="https://www.gnidsr.ac.in/student-council.php">https://www.gnidsr.ac.in/student-council.php</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/sclub2023.pdf">www.gnidsr.ac.in/aqar2023/sclub2023.pdf</a>

### 2.3 - Teaching- Learning Process

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

The teachers in GNIDSR potentiate Experiential Learning by practicing Clinical Shadowing through " Observe - Assist - Perform " philosophy and use Simulation Based Training (3D4Medical™ Anatomy Dissection Software , Laerdal™ Electronic Feedback BLS Mannequins , Advanced Phantom-Head Workstations with Smart Controls , Nemoceph™ Cephalometry Software , ImageJ™ Morphometric Software , EzDent-i Implant-Planning Software ). International Observerships ( IMU - Malaysia , Surgical Training at CMSDH ) , Field Trips ( Panihati Water Filtration Plant , CAD CAM Labs , Radiological Units ). Multidisciplinary Special Clinics namely Aesthetic-Clinic , Geriatric-Clinic , Special Needs Clinics , Integrated-Clinic , Tobacco Cessation Centre and Implant-Clinic focus on teaching interdisciplinary care. Blended Learning via Canvas™ Portal and Institutional LMS instill self directed and participatory learning in our students. Case Based/Problem Based Learning Exercises are embedded in each LMS Module. Student Enrichment Sessions are undertaken by the R&D Committee on Biostatistics , Research Methodology , Sampling and Conducting Systematic Reviews for learning evidence-based data analysis. Role Play is used in Modules on Medically Compromised Patients , History Taking & Diagnostics , Child Psychology and Ethical Practices. Soft Skills and Language Training is imparted through Freshers Bridge Course , Soft Skill - Practice Management - Medicolegal Awareness Value Added Courses.

File Description	Documents
Learning environment facilities with geo tagged photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

A. All of the Above

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

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

GNIDSR has a dedicated Smart Learning Centre in the Academic Block with Interactive SmartBoards from Cybernetyx, Germany and Neotouch, Sweden. The Digital Student Academic Resource Portal (DSARP) is a dedicated password protected Institutional LMS used by teachers to deliver blended learning to students. It has 40+ GB worth of lecture class videos, course modules and e-courses developed by faculties and assignments for the students of the BDS program. GNIDSR faculty uses Canvas™ LMS to develop e-content for modules with Pre-Post Tests and Assignments built into the content for Flip Learning Teaching Methodology. The superior analytics of Canvas™, allows teachers to assess the students online activity and assignment progress in detail. The teachers used other MOOC

Platforms like Google Classroom/Blendspace for imparting Blended Learning. Throughout the Covid19 Pandemic , the faculties with the assistance of the Dental Education Unit (DEU) imparted teaching ( 900+ video lectures ) via Cloud Video Conferencing Softwares like GMeet and Zoom. GNIDSR is a local chapter of NPTEL with Chapter ID 3487 since December 2019.The content of the different Swayam Courses are used by 25% teachers in their presentations as references.The Teachers use EBSCO E-Library to access scientific publications for creating evidence based e-content.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	<a href="http://www.gnidsr.ac.in/aqar2023/2.4.4a.pdf">www.gnidsr.ac.in/aqar2023/2.4.4a.pdf</a>
List of teachers using ICT-enabled tools (including LMS)	<a href="http://www.gnidsr.ac.in/aqar2023/2.4.4c.pdf">www.gnidsr.ac.in/aqar2023/2.4.4c.pdf</a>
Webpage describing the “LMS/ Academic Management System”	<a href="https://www.gnidsr.ac.in/pdf/DSARP%20LMS%20Student%20Tutorial.pdf">https://www.gnidsr.ac.in/pdf/DSARP%20LMS%20Student%20Tutorial.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/2.3.3x.pdf">www.gnidsr.ac.in/aqar2023/2.3.3x.pdf</a>

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

Number of Mentors	Number of Students
43	471

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Teaching Learning Processes nurture CREATIVITY by Model/Poster Making in Public Health Dentistry for Oral Hygiene Aids , Harmful Effects of Tobacco Use , Community Water Fluoridation , Good Sterilisation Practices , Environmental Protection and Oral Disease Burden in India. Preclinical Work in Dentistry nurtures

significant creativity through Wax Carvings of Tooth Replicas , Replicating Dentitions in Wax & Acrylic, 3D Wire ReShaping, Bone Plating in Resin Based Acrylic Skulls , Interdental Wirings in Jaw Replicas. Teaching Learning Processes nurture ANALYTICAL SKILLS by Case/Problem Based Learning exercises that are incorporated in the institutional LMS. GNIDSR is pioneer in imparting Blended Learning by Flip Learning Modality with Canvas™ LMS. The Six Integrated Multidisciplinary Special Clinics of GNIDSR focus on teaching graduates to analyse multiphasic treatment plans in complex dental disorders. Seminars and Courses on Research Methodologies , Biostatistics , Modern Tools for Short Survey, Undertaking Systematic Reviews and Meta-analysis , Clinical Trails are undertaken by the R&D Committee to develop an analytical bent of mind in learners. INNOVATION POTENTIAL is nurtured by conducting Dental Idea-a-Thon/Hackathon to encourage its learners to present innovative ideas. GNIDSR is partner institute to an Innovation Driven Crowd Funding Website called " Idea-o-Meter ".

File Description	Documents
Appropriate documentary evidence	<a href="http://www.gnidsr.ac.in/agar2023/2.3.5gt.pdf">www.gnidsr.ac.in/agar2023/2.3.5gt.pdf</a>
Any other relevant information	Nil

## 2.4 - Teacher Profile and Quality

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

104

File Description	Documents
Any other relevant information	<a href="#">View File</a>
List of fulltime teachers and sanctioned posts for year certified by the Head of the Institution (Data template)	<a href="#">View File</a>
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/ translated in English)	<a href="#">View File</a>

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

year

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

10

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/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	<a href="#">View File</a>
Copies of Guide-ship letters or authorization of research guide provided by the university	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

9.17

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

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

95

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

**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**

31

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

**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

Yes the institute prepares its Academic Calendar in coherence with the university calendar incorporating curricular/extracurricular activities , additional courses/events for the UG/PG programs. The Time Table Committee formulates the Academic Calendar based on inputs from the University , Curriculum Committee , IQAC , Course & Event Incharges and Students Council. The Annual Event Calendar devised by the Extension Activity Committee is incorporated in the

Academic Calendar which has all the important extension activities & commemorative days mentioned. The academic calendar once formulated is circulated amongst all stakeholders and is displayed on the institutional website. The Time Table Committee monitors the adherence of the academic calendar to the designated dates. It tries to mitigate any minor deviation from the calendar by close coordination amongst stakeholders and by making necessary adjustments. To ensure that the academic calendar is adhered to, the lesson plan to be covered for each month of study is pre-circulated on the website and student handbook at the beginning of the session itself. GNIDSR has a well strategized Examination Guideline given by the Board of Governors due to which Examination Dates are well informed and dates are adhered to religiously.

File Description	Documents
Academic calendar	<a href="https://www.gnidsr.ac.in/pdf/academic-calendar.pdf">https://www.gnidsr.ac.in/pdf/academic-calendar.pdf</a>
Dates of conduct of internal assessment examinations	<a href="https://www.gnidsr.ac.in/aqar2023/2.5.1a.pdf">https://www.gnidsr.ac.in/aqar2023/2.5.1a.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/aqar2023/2.5.1b.pdf">https://www.gnidsr.ac.in/aqar2023/2.5.1b.pdf</a>

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

The Question Paper at GNIDSR is set by two senior faculties including the internal examiner and " Moderation " is done by the HoD . Similarly university question papers are checked by a process of " Validation ". The university follows the unique Electronic QPDS ( Question Paper Delivery System ) system to ensure the paper-distribution is leak-proof. Vigilant invigilation during the examination is ensured through designated set of invigilators and continuous CCTV Monitoring. The evaluation in Internal Examinations is done by Multiple Evaluators to eliminate evaluator bias. The students can appeal as per guidelines to the HoD or Grievance Redressal Cell for any grievance related to retotaling , re-evaluation or any other contextual issue in the Internal Examinations. For the University Examinations in case of any grievance after obtaining the provisional statement of marks , the

university accepts online applications from students for scrutiny or review within 7 days from issue of marks. To ensure transparency , for Viewing of Answer Scripts of University Examinations , it allows the student to apply in a prescribed format to the University till 30 days of publishing of result.

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

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

The Question Paper at GNIDSR is set by two senior faculties including the internal examiner and " Moderation " is done by the HoD .Similarly university question papers are checked by a process of " Validation ". The university follows the unique Electronic QPDS ( Question Paper Delivery System ) system to ensure the paper-distribution is leak-proof. Vigilant invigilation during the examination is ensured through designated set of invigilators and continuous CCTV Monitoring. The evaluation in Internal Examinations is done by Multiple Evaluators to eliminate evaluator bias.The students can appeal as per guidelines to the HoD or Grievance Redressal Cell for any grievance related to retotaling , re-evaluation or any other contextual issue in the Internal Examinations. For the University Examinations in case of any grievance after obtaining the provisional statement of marks , the university accepts online applications from students for scrutiny or review within 7 days from issue of marks. To ensure transparency , for Viewing of Answer Scripts of University Examinations , it allows the student to apply in a prescribed format to the University till 30 days of publishing of the result.

File Description	Documents
Information on examination reforms	<a href="http://www.gnidsr.ac.in/agar2023/2.5.3a.pdf">www.gnidsr.ac.in/agar2023/2.5.3a.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/agar2023/2.5.3b2.pdf">www.gnidsr.ac.in/agar2023/2.5.3b2.pdf</a>

<b>2.5.4 - The Institution provides opportunities to students for midcourse improvement of performance through specific interventions. Opportunities provided to students for midcourse improvement of performance through: Timely administration of CIE On time assessment and feedback Makeup assignments /tests Remedial teaching/ support</b>	<b>A. All of the Above</b>
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File Description	Documents
List of opportunities provided for the students for midcourse improvement of performance in the examinations	<a href="#">View File</a>
Information as per Data template	<a href="#">View File</a>
Policy document of midcourse improvement of performance of students	<a href="#">View File</a>
Re-test and Answer sheets	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

<b>2.6 - Student Performance and Learning Outcomes</b>
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
<b>Yes , the institute has defined its graduate attributes and learning outcomes as per provisions of DCI. The institute has defined its graduate attributes based on the Knowledge , Skills - Cognitive , Skills - Practical , Attitude and Capability it desires to be imparted to the graduating student. GNIDSR communicates the Graduate Attributes and Learning Outcomes to the students via the Website and thereby accessible to all students , teachers and stakeholders. Additionally they are enumerated in the</b>

campus as Signage in the Academic Block and the Open Access Library and Students eHandbook. The Learning Outcomes of practical / clinical / preclinical teaching for a particular course are displayed on the TPIA Objective Assessment Sheets used by the institute for competency based daily assessments. The learning objectives and outcomes of Courses/Professional Training/FDPs are enumerated to the participants prior to the course (Course Brochure). The Curriculum is Mapped for the Course Outcomes - Program Outcomes & Program Specific Outcomes. Each Course approximately has five Course Outcomes which are mapped to the Question Paper , Curricular Feedback and are used for Year - End calculation of Direct & Indirect Attainment.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	<a href="http://www.gnidsr.ac.in/aqar2023/copo2023.pdf">www.gnidsr.ac.in/aqar2023/copo2023.pdf</a>
Methods of the assessment of learning outcomes and graduate attributes	<a href="https://www.gnidsr.ac.in/learning-outcomes.php">https://www.gnidsr.ac.in/learning-outcomes.php</a>
Upload Course Outcomes for all courses (exemplars from Glossary)	<a href="https://www.gnidsr.ac.in/pdf/bds-course-specific-outcomes.pdf">https://www.gnidsr.ac.in/pdf/bds-course-specific-outcomes.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/css2023.pdf">www.gnidsr.ac.in/aqar2023/css2023.pdf</a>

### 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	<a href="#">View File</a>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	<a href="#">View File</a>
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	<a href="#">View File</a>
Trend analysis for the last year in graphical form	<a href="#">View File</a>
Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Yes , the teaching learning and assessment processes of GNIDSR are aligned with the stated learning outcome. Their are 8 Program Outcomes , 2 Program Specific Outcomes and approximately 5 Course Outcomes (for Each Course in BDS Program). These are mapped to each other and graded between 1 to 3 based on their associative index in the COURSE ARTICULATION MATRIX. The Course Coordinators along with the HoDs calculate the direct and indirect attainment of the Course based on Question Papers , Objective Assessment Sheets and Currciular Feedback Questionnaires which are aligned with the said CO-POs. The Direct & Indirect Attainment of the Course and the Attainment of Program Outcome are presented by each Course Coordinator to the Departmental Board of Studies prior to the Curriculum Committee Meeting. The HoDs , Departmental BoS and Curricular Committee analyse the Gaps identified in the teaching learning process by assessing the Attainment based on the Curricular Map done at the beginning of the academic calendar. Each batch of graduates are evaluated based on a Pre-Set Target Attainment Percentage , which is set at 65% for the current

academic year. GNIDSR also calculates Course Attainment based on a Color Coded Institutional Grading Key.

File Description	Documents
Programme-specific learning outcomes	<a href="https://www.gnidsr.ac.in/learning-outcomes.php">https://www.gnidsr.ac.in/learning-outcomes.php</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/css2023.pdf">www.gnidsr.ac.in/aqar2023/css2023.pdf</a>

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

Yes, the Parent Teachers Meetings (PTM) occur in GNIDSR in a regular and centralised manner, biannually across all years of study. The Institution deputed a PTM Incharge, who in coordination with the HoDs, depute departmental incharge (one or two teachers) for the PTM who coordinate the departmental interactions with the PTM Incharge. The Departmental Incharges come prepared to the PTM with data of the wards attendance, assignment marks, clinical & viva voce marks (TPIA OAS Scores). The PTM Incharge submits the PTM Report to the Principal after conclusion of the PTM and a copy is shared with the IQAC, Feedback Committee and Grievance Cell Chairperson. This ensures that the Parent Feedback both Institutional and verbal are acted upon and represented appropriately in the said bodies.

File Description	Documents
Proceedings of parent-teacher meetings held during the year	<a href="http://www.gnidsr.ac.in/aqar2023/ptm1.pdf">www.gnidsr.ac.in/aqar2023/ptm1.pdf</a>
Follow up reports on the action taken and outcome analysis.	<a href="http://www.gnidsr.ac.in/aqar2023/ptm2.pdf">www.gnidsr.ac.in/aqar2023/ptm2.pdf</a>
Any other relevant information	Nil

## 2.7 - Student Satisfaction Survey

### 2.7.1 - Online student satisfaction survey regarding teaching learning process

<https://forms.gle/dgKTDappkhp3tNmK6>

File Description	Documents
Any other relevant information	<a href="#">View File</a>

<b>RESEARCH, INNOVATIONS AND EXTENSION</b>	
<b>3.1 - Resource Mobilization for Research</b>	
<b>3.1.1 - Number of teachers recognized as PG/ Ph.D research guides by the respective University during the year</b>	
37	
File Description	Documents
Copies of Guide-ship letters or authorization of research guide provide by the university	<a href="#">View File</a>
Information as per Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
List of full time teachers recognized as PG/ Ph.D guides during the year.	<a href="#">View File</a>
List of full time teacher during the year.	<a href="#">View File</a>
<b>3.1.2 - Number of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the year</b>	
9	
File Description	Documents
Fellowship award letter / grant letter from the funding agency	<a href="#">View File</a>
List of teachers and their national/international fellowship details (Data templates)	<a href="#">View File</a>
E-copies of the award letters of the teachers	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<b>3.1.3 - Number of research projects/clinical trials funded by government, industries and non-governmental agencies during the year</b>	
Number of Research Projects	Amount / Funds Received
2	65.4

File Description	Documents
List of research projects and funding details during the year (Data template)	<a href="#">View File</a>
List of research projects and funding details during the year (Data template)	<a href="#">View File</a>
Link for funding agencies websites	<a href="http://www.gnidsr.ac.in/aqar2023/3.1.3b.pdf">www.gnidsr.ac.in/aqar2023/3.1.3b.pdf</a>
Any other relevant information	<a href="#">View File</a>

### 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

The institute has a dedicated incubation centre for nurturing innovative, new ideas, opening up a vast sea of opportunities for the students and the faculty alike and instilling in them, critical thinking skills and an analytical bent of mind. Out of 8 teams this year that submitted their original ideas for the Ideathon Program, two teams were selected and provided with funds. The Devices selected were: LUMBAX and Silex Gora. For the year 2023 (April-May) 10 teams had given their ideas and the IDEA-A-THON 2023 meeting in collaboration with R&D committee, IQAC and Scientific Club was held at the auditorium in the presence of the panel of judges on 24.07.2023. The presentation was based on the following criteria: Novelty, Scientific credibility and feasibility, implement ability, usefulness for the dental educators clinician and students or mankind. Noiseless ninja, IMP lock, Self Locking matrix and astrodent were selected for the finale. Out of 40 teams from different colleges, the institute's Self Locking Matrix bagged the first prize and has been provided with the funding for further research.

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File Description	Documents
Details of the facilities and innovations made	<a href="http://www.gnidsr.ac.in/aqar2023/3.2.1gt.pdf">www.gnidsr.ac.in/aqar2023/3.2.1gt.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/3.2.1a.pdf">www.gnidsr.ac.in/aqar2023/3.2.1a.pdf</a>

### 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

4

File Description	Documents
List of workshops/seminars during the year(Data template)	<a href="#">View File</a>
Reports of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 3.3 - Research Publications and Awards

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

**A. All of the Above**

**research ethics and publication guidelines are followed**

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

**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**

**33**

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

**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**

**49**

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

### 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

23

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	<a href="#">View File</a>
Information as per Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 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

33

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

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

538

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

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

Guru Nanak Institute of Dental Sciences and Research has been focussing on the health issues of the general population specifically the underprivileged classes. The institute had several programs designed to spread awareness and totreatthe various strata of the society. The institute has been appreciated for its social service by various organizations for the academic

year 2022-23 notable among them being Ananda Dham NGO, Kalyani University, Unmesh NGO, Sikh Nari Manch NGO, Bijon Banerjee Charitable Trust, Govind Kumar Home and Ramkrishna Blind Boys School. The recognition has been in the form of appreciation letters. Other recognitions include:

- Recognised by Indian Society of Periodontology for spreading awareness on Oral Hygiene Day and World Diabetes Day to the general public.
- Recognised by Indian Society of Pedodontics & Preventive Dentistry for annually spreading awareness among school children.
- NGOs like A Little Contribution Welfare Society, Nabo Sopan, Let's Do Something, Panihati Endeavour, recognised GNIDSR for the efforts for health awareness and treatments of slum dwellers
- Bijon Banerjee Charitable Trust recognised the efforts made by the institution for delivering free dentures to underprivileged elderly people by treatment camp.
- Steel Institute Development and Growth recognised GNIDSR the institute for providing free dental check-up and awareness camp to the group D staff members/sweepers of the organization.
- Association of Oral & Maxillofacial Surgeons of India recognised GNIDSR for conducting the annual Blood Donation Camp.

File Description	Documents
List of awards for extension activities in the year	<a href="http://www.gnidsr.ac.in/aqar2023/3.4.3a.pdf">www.gnidsr.ac.in/aqar2023/3.4.3a.pdf</a>
e-copies of the award letters	<a href="http://www.gnidsr.ac.in/aqar2023/3.4.3b.pdf">www.gnidsr.ac.in/aqar2023/3.4.3b.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/3.4.1d.pdf">www.gnidsr.ac.in/aqar2023/3.4.1d.pdf</a>

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

1. Screening/treatment of under-Privileged Sex Workers: Every year since 2021 The Dept. of Public Health Dentistry have oral health screening and awareness camps for these people. In the Year 2022 the department in association with Women cell and Community Alliance Club of Greater Kolkata College of Engineering & Management has conducted a camp at Baruipur for the sex workers and their children.
2. Underprivileged children camps:NGOs(Govind Kumar Home, Calcutta Social Project and Calcutta Rescue)
3. School Adoption programs:Khalsa Model Secondary school and Agarpara Netaji Sikshayatan for girls(adopted in July2023) to conduct various school programs.
4. Elderly people camps:International Day of Elderly Persons delivering free denture at camps in association with NGO Bijan Banerjee Charitable Trust.
5. Oral Cancer Screening Camps:in association with NGO Indian Cancer Society, No Tobacco Daywhere tobacco users are screened for Oral Cancer.
6. Observation of Various important days: like Oral Pathology Day, World Hepatitis Day, National Oral Hygiene Day, World AIDS dayto create awareness about harmful effects of various diseases and available preventive/treatment measures.
7. Camps for specially abled people :camps are conducted with NGOS like West Bengal Autism society , Ramkrishna Mission Blind-Boys Academy etc.
8. Satellite clinics: College has two satellite clinics providing free treatment to the people of the surrounding areas.
9. Tobacco Cessation Centre: The institution has a functional tobacco cessation centre providing counselling and treatment to tobacco users since 31st May 2019

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	<a href="http://www.gnidsr.ac.in/aqar2023/3.4.4.pdf">www.gnidsr.ac.in/aqar2023/3.4.4.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/3.4.1d.pdf">www.gnidsr.ac.in/aqar2023/3.4.1d.pdf</a>

### 3.5 - Collaboration

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

19

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

#### 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

15

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

## 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

Yes, adequate facilities exist for teaching-learning like classrooms, seminar halls, laboratories and computing equipment in accordance with the regulatory norms. The Hospital Building has 9 Dental Departments, Multidisciplinary Integrated Clinics, Administrative Office and Open Access Library. The Academic Block (Sardar Jodh Singh Memorial Block) has Smart Learning Centre, Central Auditorium, Student Enrichment Centre, Offices of Alumni/Ethics Committee/International Student Cell and Career Guidance Cell. The Basic Sciences Block houses the Basic Sciences Lab, Research Centre, Incubation Centre, Dr R Ahmed Examination cum Seminar Hall and Dental Anatomy & Histology Department. The Classrooms have Eyeris IX Cybernetyx Smart Boards, Neotouch Smart Interactive Panel, Sony Exmor 4k Video Recording Facility, Short Throw Projectors, Audio Systems and High Speed Broadband. Students for their training in Basic Medical Subjects use the Laboratory Facilities of the MCI Recognised 500 Bedded Government Medical College (College of Medicine Sagar Dutta Hospital) as per the Government Order DME-Spl. Corresp/2017/192 dated 5th Dec 2017. For Dentistry the Institution has 6 Pre-Clinical Dental Laboratories and 4 Clinical Dental Laboratories well equipped as per regulatory norms. The Phantom-Head Skill Laboratories have 4 Advanced Phantom Head Workstations having

Luvis C500 Light with inbuilt Camera , Smart Controls and LCD Panel.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	<a href="http://www.gnidsr.ac.in/aqar2023/4.1.1a.pdf">www.gnidsr.ac.in/aqar2023/4.1.1a.pdf</a>
Geo tagged photographs	<a href="http://www.gnidsr.ac.in/aqar2023/4.1.1gt.pdf">www.gnidsr.ac.in/aqar2023/4.1.1gt.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/smart-class.php">https://www.gnidsr.ac.in/smart-class.php</a>

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

GNIDSR has sprawling 5.2 acres Centrally Located Campus with 3.6 acres of Multipurpose Grounds to conduct sports and recreational activities. The institution provides its learners , Cricket & Football Grounds of 108877 square feet , along with Volley Ball / Throw Ball Ground of 51020 square feet. Well maintained Badminton Court ( 3175 square feet ) and Basket Ball Court ( 7094 square feet ) are present at the South-West Corner of the Campus. The lawns are kept upkeep and maintained with a lawn mower , pitch roller and essential ground staff and gardeners deployed. Indoor Games & Facilities are present in the Sardar Jodh Singh Memorial Block (SJSMB) which houses the Student Enrichment Centre having Unisex Gymnasium , Cultural & Yoga Centre and Student Counselling Room . The Girls & Boys Common Rooms are well equipped with Table Tennis Board , Carrom Board and Indoor Board Games ( Ludo , Chess , Scrabble ) in each room. The Gymnasium has Treadmill , Cross Trainer , Promax Multi-Utility Gymnasium System , Magnetic Bike, Swiss Ball and Skipping Rope , Weights/Dumbbells of 2.5/5/10/15 kgs and Squat Racks. The Yoga & Cultural Centre is used by the students for practicing Yoga, Club Leagues/Dance Shows and Student Informal Meetings.

File Description	Documents
List of available sports and cultural facilities	<a href="http://www.gnidsr.ac.in/aqar2023/4.1.2a.pdf">www.gnidsr.ac.in/aqar2023/4.1.2a.pdf</a>
Geo tagged photographs	<a href="http://www.gnidsr.ac.in/aqar2023/4.1.2gt.pdf">www.gnidsr.ac.in/aqar2023/4.1.2gt.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/auditorium.php">https://www.gnidsr.ac.in/auditorium.php</a>

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)

GNIDSR has a 5.2 acres campus centrally located in a metro with a 3.6 acres of Central Green Zone. The campus houses Male/Female Hostels, Staff Quarters, a 3BHK In-Campus Guest House, 24X7 In-House Security and global CCTV coverage. Enquiry, Campus Map, Helpline Numbers, Visitor Instructions and Directional Signages are clear and explicit to the new visitor and patients. The Central OPD is well equipped with an Enquiry and Assistance Booth, Ramps & Rails, Divyangjan Friendly Toilets, Dedicated Patient/Student Lifts, Water Filter, Baby Feeding Area and Coffee Kiosk. The campus has two 50+ Seater Canteens, accessible to all employees, students, patients, visitors where meals and snacks are conveniently available. The institute also has an State Bank of India (Guru Nanak Campus Branch) with an ATM Counter for convenience of patients and students. Our Ambulance and Mobile Dental Van is stationed 24X7 in the Central OPD for its services as needed. GNIDSR is a Single Use Plastic Free Campus lined with Solar Street Lights and has a 5KW Solar Power Plant. The water supply is treated by our Water Purification Plant and the campus has Rooftop Rain Water Harvesting upto a capacity of 2000 Litres and a STP Plant.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	<a href="http://www.gnidsr.ac.in/aqar2023/4.1.3gt.pdf">www.gnidsr.ac.in/aqar2023/4.1.3gt.pdf</a>
Any other relevant information	Nil

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

288.58

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

## 4.2 - Clinical, Equipment and Laboratory Learning Resources

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

The Dental Hospital Building is a 9 Floor Megastructure with a Clinical Left and Right Wings. GNIDSR maintains equipments as per DCI and GNIDSR has an Excess of Dental Chairs i.e. 351 chairs which is well above the required number of 319 as stipulated by DCI. The Institute has four Implant Kits with Physiodispensors, Harmonic Scalpel, Fiberoptic Bronchoscope, CAD CAM Laboratory, Dragers Anaesthetic Workstation, Soft Tissue Lasers, Endodontic Microscope, Penta-Head Microscope, Phase Contrast Microscope and RVG Sensors/IOPA Machines (in excess of DCI requirements) to cater to the substantial patient load. The institute possesses Special Multidisciplinary Clinics namely the Tobacco Cessation Centre, Integrated Clinic, Geriatric Clinic, Special Needs Clinic, Aesthetic Clinic and Implant Clinic. GNIDSR deploys a Mobile Dental Van fully equipped with a reclining dental chair, suction motor and compressor. Each department has a Central Sterilisation Area for proper sterilisation and disinfection of instruments monitored by Chemical Indicator Tapes for Autoclaves. The Hospital Building has a Central Compressor Line Supported by additional Stand-Alone Compressors for high dependency areas. GNIDSR has an In-Patient Bed Allotment of 20 Beds at College of Medicine Sagar Dutta Hospital under the Govt Order dated December 2017. The Public Health Department runs a Satellite Clinic at Ramakrishna Mission Seva Ashram, Rahara

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	<a href="http://www.gnidsr.ac.in/aqar2023/4.2.1gt.pdf">www.gnidsr.ac.in/aqar2023/4.2.1gt.pdf</a>
The list of facilities available for patient care, teaching-learning and research	<a href="http://www.gnidsr.ac.in/aqar2023/4.2.1a.pdf">www.gnidsr.ac.in/aqar2023/4.2.1a.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/4.2.1b.pdf">www.gnidsr.ac.in/aqar2023/4.2.1b.pdf</a>

#### 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

238346

File Description	Documents
Any other relevant information	<a href="#">View File</a>
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.	<a href="#">View File</a>
Outpatient and inpatient statistics for the year	<a href="#">View File</a>
Link to hospital records/ Hospital Management Information System	<a href="http://www.gnidsr.ac.in/aqar2023/gnidsrhms.pdf">www.gnidsr.ac.in/aqar2023/gnidsrhms.pdf</a>

#### 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

471

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

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

**B. Any 3 of the Above**

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

### **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

**Features of ILMS Software :**

LibMan™ is integrated, versatile, user-friendly and multi-user library automation software designed and developed by Hash Technologies to improve and streamline the library operations in effective/efficient manner. With LibMan™, the library provides Web based PAC (Web Based Online Public Access Catalogue) facility to its clients such that users can search the library collection remotely. It helps to provide information about -

- Availability of Library Resources to Stakeholders
- Maintains Various Library Accession Registers
- Generate Necessary Cataloguing and Accession Reports

**Extent of ILMS Based Library Automation :**

The Database has Seven Modules. The features and functions of the modules are given below:

1. Master/ System Module: To import student name and other details , reader data update , holiday master , publisher master , material type master etc.
2. Cataloguing : To generate Accession , Accession Cancellation , Accession Sub Allotment.
3. Circulation : To Update Accession Issue , Return of Accession, Late Fine Recovery, Accession Re-Issue
4. Serial control : Journal Details
5. Utility : Change Password Facility
6. Query: Searching by Title , Author and Type of Documents

**Report Generate Module :** Provides Report of Accession Register , Accession Cancellation , Accession Issue Register , Accession Return , Fine Recovered and Accession Transaction Register

File Description	Documents
Geo tagged photographs of library facilities	<a href="http://www.gnidsr.ac.in/aqar2023/4.3.12gt.pdf">www.gnidsr.ac.in/aqar2023/4.3.12gt.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/e-library.php">https://www.gnidsr.ac.in/e-library.php</a>

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 GNIDSR library is a well-equipped library. Which provides**

necessary material as well as any support related to library to its users and readers. At present the library has a collection of 5822 Copies of Dental & Medical books, 192+ E-Books, 62 Print Journals along with 5674 Back Volumes, 513+ Online Journals, 26 E-Magazines and 366+ Units of CD / DVDs. In addition, the library has 702 titles of Library Dissertations done by postgraduates. It has 19 copies set of National Oral Health Survey & Fluoride Mapping (Published 2002-2003), which covered the various states of India. The library also has a collection of dental books written by faculty and students of this institution.

Annual book collection is a regular process. The library initially prepared the list, collected from the faculty members, HoDs and students. And finally approved by the Finance and Purchase Committee. According to 2022-2023 academic year, 407 copies of Books containing 151 titles have been purchased. In the preceding academic year, library subscribed to 62 Print Journals, including 39 International and 15 National dental journals and 8 National medical journals. The library has subscribed DVL Dental (Feb 2023-Feb, 2024) along with EBSCOhost Dentistry online package (Jan-Dec, 2022).

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	<a href="http://www.gnidsr.ac.in/aqar2023/4.3.2a.pdf">www.gnidsr.ac.in/aqar2023/4.3.2a.pdf</a>
Geotagged photographs of library ambiance	<a href="http://www.gnidsr.ac.in/aqar2023/4.3.12gt.pdf">www.gnidsr.ac.in/aqar2023/4.3.12gt.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/e-library.php">https://www.gnidsr.ac.in/e-library.php</a>

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

**B. Any 3 of the Above**

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

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

##### 81.1

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

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

**INPERSON ACCESS:** The library in-person usage at GNIDSR is adequate and movement is documented in the Entry-Exit Registers. The HoDs motivate the students to ensure the library usage is optimum and evaluation of the usage is done by the Library Advisory Committee. The Book Issue and Return Report are auto-generated from LibMan™ IILMS. The HoDs and Mentors pledge further increase in student access through awareness , regulations and orientation towards benefits of usage.

**REMOTE ACCESS:** The institution has subscribed to EBSCO Host Dentistry E-Books and E-Journal Database since 2010. Users can

Remotely access EBSCO portal through Single Sign On ( SSO Service ) through GNIDSR website. Remote Access is monitored through Usage Reports generated from the service provider. In addition , the institute provides access 52+ online e-resources including to discipline-specific databases ( Sage Database and Medknow Database ) through the Institutional Website. The institution is a Local Chapter of Swayam NPTEL since Dec 2019 and students / faculty can enroll in its courses using this facility. The Library Advisory Committee issues regular updates to students regarding launch of new MOOC Courses in Swayam Portal or any new eContent which is recommended for dentistry via the student addressal system.

File Description	Documents
Details of library usage by teachers and students	<a href="http://www.gnidsr.ac.in/aqar2023/4.3.5a.pdf">www.gnidsr.ac.in/aqar2023/4.3.5a.pdf</a>
Details of library usage by teachers and students	<a href="http://www.gnidsr.ac.in/aqar2023/4.3.5b.pdf">www.gnidsr.ac.in/aqar2023/4.3.5b.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/4.3.5c.pdf">www.gnidsr.ac.in/aqar2023/4.3.5c.pdf</a>

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

**C. Any 3 of the Above**

File Description	Documents
Links to documents of e-contents used	<a href="#">View File</a>
Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

#### **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)**

8

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

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

Yes , institute prioritises its IT infrastructure upgradation as part of its strategic plan to include digitalisation in all sectors of governance and teaching learning.The Institute has Hi-Speed 50 mbps Alliance ISP Broadband across the Hospital Building and Academic Block. Across the Institute, fibre optic LAN fibres have been laid out for 89+Access Points with WPA2 encryption using AES algorithm. 31+ routers (including booster device) ensure students get optimum Wi-Fi coverage at all areas of the Institute. 92+ desktops ensure the teachers and learners get adequate computer availability. All faculties and administrators are provided GSuite Email IDs ,each with 1TB of Cloud Space at domains @gnidsr.ac.in and @jisgroup.org.GNIDSR has partnered withHash Technologies for technical and logistic support for its administrative , academic and finance ERP , training , troubleshooting. 299 CCTV Cameras man the institute and campus common areas to ensure safety and security is maintained. The Digital Video Recorders with Hard Disks are housed in administrative office and have secured access. The Institute has 27 projectors including the upgraded short throw projectors , which are combined with the Cybernetyx Eyeris IX devices and Interactive Neotouch Smart Flat Panel.The PG/Faculties use Biometric Attendance System for attendance.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	<a href="http://www.gnidsr.ac.in/aqar2023/ITbills.pdf">www.gnidsr.ac.in/aqar2023/ITbills.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/e-resources.php">https://www.gnidsr.ac.in/e-resources.php</a>

**4.4.3 - Available bandwidth of internet**

**D. 50 MBPS - 250MBPS**

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

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

**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)****102.31**

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

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.

**GNIDSR ensures maintenance and optimum utilisation of its facilities through fixed SOP for maintenance of academic, hospital , laboratory and sports facilities. The Repair & Maintenance Committee along with One Departmental Incharge monitors the Maintenance of these facilities along with a team of supervisors. Major Repairs and Maintenance is supervised by the HOD's , by placing the order of repair / AMC to the Hospital Superintendent ,**

who chairs the Repair & Maintenance Committee. The institute has an in-campus Civil Incharge, who regularly inspects to maintain the building for dampness, plumbing issues, cracks and expansions. The college maintains Central Registers for Civil/Electrical/Plumbing/Hostel Maintenance which are made available in the administrative office. To maintain the smooth functioning of dental and medical equipment there exists a team of dental chair technicians from the Repair Cell who routinely visit all the departments for scrutinizing these equipment's. Routine maintenance of computers, LCD projectors, CCTV cameras, software installations and networking are handled by AMC or through IT service providers Hast Technologies. All common facilities with high-end equipment including central compressors, lifts, aqua guards installed in the whole building have AMCs which are renewed periodically without fail.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	<a href="http://www.gnidsr.ac.in/aqar2023/4.5.2b.pdf">www.gnidsr.ac.in/aqar2023/4.5.2b.pdf</a>
Log book or other records regarding maintenance works	<a href="http://www.gnidsr.ac.in/aqar2023/4.5.2a.pdf">www.gnidsr.ac.in/aqar2023/4.5.2a.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/4.5.2c.pdf">www.gnidsr.ac.in/aqar2023/4.5.2c.pdf</a>

## 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

141

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	<a href="#">View File</a>
List of students who received scholarships/ free ships/fee-waivers	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Data template	<a href="#">View File</a>

<b>5.1.2 - Capability enhancement and development schemes employed by the Institution for students: Soft skill development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development</b>	<b>A. All of the Aboe</b>
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File Description	Documents
Any other relevant information	<a href="#">View File</a>
Link to Institutional website	<a href="https://www.gnidsr.ac.in/pdf/capability.pdf">https://www.gnidsr.ac.in/pdf/capability.pdf</a>
Details of capability enhancement and development schemes(Data Template)	<a href="#">View File</a>

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

**470**

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

**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 GNIDSR International Student Cell was formed in 2019 with six members. The role of the cell is to Foster Global Tie Ups and Collaborations for Externships, Exchange and Research and Provide Career Guidance and Academic Support to students who wish to study in Foreign Universities. The college entered into a formal MoU with International Medical University, Kuala Lumpur for exchanging students for inbound or outbound mobility/externship programs. IMU ranks among the top private universities in Malaysia with a 6-star rating in Setara 2017 in Mature University Category. The MoU was signed between Prof Abdul Aziz B (IMU Vice Chancellor) and Prof Dr Jayanta Bhattacharyya (Principal, GNIDSR) on 7th Nov 2018. Selected students from our institution now are given the opportunity to go for a 15-30 days International Inbound Mobility/Observership Program to gain clinical knowledge and a rich cultural experience.

The International Student cell also works in close association with our Career Guidance Cell to help students seek proper advice regarding study abroad options and other logistics governing the same. The cell has developed liaison with 14+ International Mentors across the globe in US , Canada , UAE , Nepal , Australia and Singapore who guide and assist our students in mitigating queries related with studying abroad. This intricate network of mentors provide vital information regarding studying abroad and act as a cushion to mitigate fear and apprehension among our students travelling abroad for the first time.

File Description	Documents
For international student cell	<a href="https://www.gnidsr.ac.in/international-student.php">https://www.gnidsr.ac.in/international-student.php</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/mobility-program.php">https://www.gnidsr.ac.in/mobility-program.php</a>

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

**A. All of the Above**

File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	<a href="#">View File</a>
Circular/web-link/ committee report justifying the objective of the metric	<a href="https://www.gnidsr.ac.in/grievances-ragging.php">https://www.gnidsr.ac.in/grievances-ragging.php</a>
Details of student grievances and action taken (Data template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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.**

41

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

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

108

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

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

3

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

### 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

11

File Description	Documents
Duly certified e-copies of award letters and certificates	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

The GNIDSR Students Council consists of 24 Student Members equally

distributed from all six batches of study with a 25th faculty member nominated by the Extension Activity Committee. The council has an Executive Committee of 7 members constituting of the President ,Vice-President, General Secretary and Joint Secretary.The council has a healthy distribution of gender with 50:50 male to female ratio.The students council functions under lucid GUIDELINES displayed on the website. The students council thereafter mediates selection of Club Convenors and Club Incharges for running the six institutional clubs smoothly. The Students Council It is the Single-Point-Contact for Teachers , Committees and the Alumni Association to coordinate Courses ,Career Guidance , Extension and Outreach Activities.Fifty Percent of the Students Councilare by default inducted into the Anti Ragging Committee.The President of the Council is by default selected as the Student Member in the Institutional Internal Quality Assurance Cell. The Sports & Fitness Club Convenor are "de-facto member" in the Sports Committee. The Four Club Convenorsare " de-facto members " of the Extension Activity Committee. The Executive Committee is consulted by the Time Table Committee Chairperson prior to finalising the yearly Academic Calendar for their inputs.

File Description	Documents
Reports on the student council activities	<a href="https://www.gnidsr.ac.in/pdf/Student%20Club%20Report.pdf">https://www.gnidsr.ac.in/pdf/Student%20Club%20Report.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/student-council.php">https://www.gnidsr.ac.in/student-council.php</a>

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

8

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

### 5.4 - Alumni Engagement

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

The GNIDSR Alumni Council (GNIDSRAC) was formed in 2015. The GNIDSRAC ran successfully till April 2018 following which it was renamed as GNIDSR Alumni Association (GNIDSRAA) in July 2018. The Alumni Association is registered under the West Bengal Societies Act 1961 with Registration Number No. S0017838 of 2020-21. Currently the alumni association of GNIDSR has a strength of 647 members. It has its Registered Office in the 1st Floor, Sardar Jodh Singh Memorial Academic Block, 157/F Nilgunj Road, Panihati i.e. in the academic block of the campus premise. The Alumni Association is instrumental in conducting the Annual Donation Drive, the FOCUS Career Guidance Initiatives and the "AMAR PRAKRITI Initiative. In addition the Alumni Association conducts the "AMAR SATHI Initiative" where Interns are given Clinical, Hospital and Industry Observerships in collaboration with the association. As high as 41 Interns Batch of 2022-23 Session participated in the Amar Sathi Initiative in last academic session. The Association nominates representatives to the IQAC, Career Guidance Cell, Curriculum Committee and Code of Conduct & Disciplinary Committee. In addition to that the members provide Annual Institutional Feedback to the Feedback Committee.

File Description	Documents
Registration of Alumni association	<a href="http://www.gnidsr.ac.in/aqar2023/alumnireg.pdf">www.gnidsr.ac.in/aqar2023/alumnireg.pdf</a>
Details of Alumni Association activities	<a href="http://www.gnidsr.ac.in/aqar2023/5.4.1a.pdf">www.gnidsr.ac.in/aqar2023/5.4.1a.pdf</a>
Frequency of meetings of Alumni Association with minutes	<a href="http://www.gnidsr.ac.in/aqar2023/5.4.1b.pdf">www.gnidsr.ac.in/aqar2023/5.4.1b.pdf</a>
Quantum of financial contribution	<a href="http://www.gnidsr.ac.in/aqar2023/5.4.1c.pdf">www.gnidsr.ac.in/aqar2023/5.4.1c.pdf</a>
Audited statement of accounts of the Alumni Association	<a href="http://www.gnidsr.ac.in/aqar2023/5.4.1d.pdf">www.gnidsr.ac.in/aqar2023/5.4.1d.pdf</a>

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

C. Any 2 or 3 of the Above

File Description	Documents
List of Alumni contributions made during the year	<a href="#">View File</a>
Extract of Audited statements of highlighting Alumni Association contribution	<a href="#">View File</a>
Certified statement of the contributions by the head of the Institution	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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: To be an Institution of Excellence for Imparting Dental Education, Research and Patient Care.**

**Mission:**

1. To Develop Experienced and Quality Faculty In Different Domains of Oral Health Care.
2. To Inculcate High Degree of Professional Competence Amongst the Learners in the Institution.
3. To Provide Comprehensive and Affordable Patient Care to the Society

The institution achieves its slated goals by providing a high turnover of patient to its learners thereby increasing their professional competence. The patient exposure provided to our students and teachers is higher than the stipulated DCI guidelines, leading to better quality of education. The administration/academicians focus on providing updated and comprehensive patient care at an affordable cost to the masses. The institution follows a harmoniously representative, accountable, decentralised and participative governance. The operational decision-making process involves clearly defined administrative guidelines. It has five Statutory Committees i.e. the Board of Governors, Curriculum Committee, IQAC, Finance; Purchase Committee and Institutional Ethics Committee. Various

other Non-Statutory Committees work as small engines, together driving the growth story of the institute. The six stakeholders give feedback on the academic and non-academic parameters of the institution through a streamlined process.

File Description	Documents
Vision and Mission documents approved by the College bodies	<a href="http://www.gnidsr.ac.in/agar2023/6.1.1a.pdf">www.gnidsr.ac.in/agar2023/6.1.1a.pdf</a>
Achievements which led to Institutional excellence	<a href="http://www.gnidsr.ac.in/agar2023/default.pdf">www.gnidsr.ac.in/agar2023/default.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/vision-mission.php">https://www.gnidsr.ac.in/vision-mission.php</a>

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

Yes the institute has effective leadership which governs the institute through a decentralised and participative structure with more than 81% of faculty members involved in the governance of the institution. The Board of Governors regulates important policies of the institute related with programs, courses, collaborations, scholarships, recruitment and finance. The Board of Governors and IQAC uses the regulatory guidelines and the stakeholder's feedback to take key decisions and frame policies. The Board is assisted by the Finance & Purchase Committee for proper financial audits and budgeting. The HoDs are strategic members of all major Statutory/Non-Statutory Committees and thereby assist the Principal in all the key decision making processes. The Principal is assisted by the Administrative Officer in monitoring important aspects of management like admissions, examinations, student/faculty welfare, academic and hostel infrastructure. The Hospital Superintendent ensures smooth functioning of the dental hospital by collaborating with the Heads and his team of Paramedical Staff, Store Supervisor, Security & Housekeeping Supervisor. The HoDs ensure effective functioning of departmental academic and OPD services by the designated unit in charges. Senior Professors function as in charges in certain critical committees like Anti Ragging Committee, Internal Complaints for Women and Grievance Redressal Committee.

File Description	Documents
Relevant information /documents	<a href="http://www.gnidsr.ac.in/agar2023/committee2023-24.pdf">www.gnidsr.ac.in/agar2023/committee2023-24.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/governance.php">https://www.gnidsr.ac.in/governance.php</a>

## 6.2 - Strategy Development and Deployment

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

Yes , the institution has a well defined organisational structure , evident in the institutional organogram which follows a hierarchical pattern of governance at a broader level. The committees follow the composition as per regulatory guidelines and thereby ensure participation of all stakeholders in decision making process. The Institute is currently in the Strategic Plan Five Year Term 2024-29. Majority of strategic goals planned in the previous strategic term 2018-23 had been successfully deployed. Few major deployed strategic goals were NAAC Accreditation, TPIA System; Curricular Mapping, International IMU Collaboration, Simulation Based Devices for UG Training and Red Cross Affiliation for Outreach Activities. The list of committees of the institution as per organisational structure is as follows -

1. Board of Governors
2. Finance & Purchase Committee
3. Internal Quality Assurance Cell
4. Curriculum Committee
5. Time Table Committee
6. Dental Education Unit
7. Research & Development Committee
8. Institutional Review Committee
9. Institutional Ethics Committee

10. Extension Activity Committee
11. Repair & Maintenance Committee
12. Infection Control Committee
13. Feedback Committeee
14. Examination Cell
15. Library Advisory Committee
16. Anti Ragging Committee
17. Internal Complaints Committee For Women
18. Code of Conduct & Disciplinary Committee
19. Grievance Redressal Committee
20. Student & Faculty Welfare Committee
21. Career Guidance Cell
22. International Students Cell
23. Sports Committee
24. Journal Committee
25. Students Council
26. Alumni Association

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	<a href="https://www.gnidsr.ac.in/agar2023/bogminutes.pdf">https://www.gnidsr.ac.in/agar2023/bogminutes.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/governance.php">https://www.gnidsr.ac.in/governance.php</a>
Organisational structure	<a href="https://www.gnidsr.ac.in/organogram.php">https://www.gnidsr.ac.in/organogram.php</a>
Strategic Plan document(s)	<a href="https://www.gnidsr.ac.in/agar2023/splan2029.pdf">https://www.gnidsr.ac.in/agar2023/splan2029.pdf</a>

### 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	<a href="#">View File</a>
Institutional budget statements allocated for the heads of E_governance implementation	<a href="#">View File</a>
e-Governance architecture document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Policy documents	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

The Institute has effective welfare measures for its staff as defined in the Policy for Professional Development as approved in May-2016 and via Service Rules as approved on Sep 2016 by the Board of Governors.

? Leaves - 12 days of Casual leave ,10 Days Sick leave,15 Days

**Earned Leave (Lady Teachers can avail Maternity Leave)**

? On Official Duty Leave Facility - Duty Leaves to staff members to attend various Trainings/Workshop/Seminar/Courses

? Gratuities as per Government Welfare Schemes and Measures

? Group Medical Insurance - Corporate Mediclaim

? Provident Fund (50% Contributions from Institution, wherever applicable)

? Ex-Gratia - Non Teaching staff are provided Ex-Gratia at Durga Puja Festival

? Interest Free Loan - Employee can avail 3 Months Salary As Loan without Interest

? Medical Benefit under ESI Facility ( for those who coming under the purview as per rules )

? Dental Treatment Benefit - 50 to 100% concession in treatment to students, faculty; dependents Staff Quarters for Teachers On Demand

? Transport Facility - Bus Facility is provided daily for Staff

? Grant for Professional Training & Development - Upto a maximum of 25000 INR for one financial year

? On Duty Leave is granted to the faculty for presenting Research Papers/Collaborative Research/Course Work/Examination for PhD/Swayam Courses

File Description	Documents
Policy document on the welfare measures	<a href="http://www.gnidsr.ac.in/aqar2023/6.3.1c.pdf">www.gnidsr.ac.in/aqar2023/6.3.1c.pdf</a>
List of beneficiaries of welfare measures	<a href="http://www.gnidsr.ac.in/aqar2023/6.3.1b.pdf">www.gnidsr.ac.in/aqar2023/6.3.1b.pdf</a>
Any other relevant document	Nil

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

43

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

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

10

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

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

89

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	<a href="#">View File</a>
Any other relevant information	No File Uploaded
Details of teachers who have attended FDPs during the year (Data template)	<a href="#">View File</a>
E-copy of the certificate of the program attended by teacher	<a href="#">View File</a>

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

GNIDSR strictly abides by the regulations specified by the DCI for appointment of Faculty and other Staff members. The appraisal of faculty is done at completion of one year of service and on-promotion to higher designation as per Service Rules defined by Board of Governors in 2016. The annual appraisal is conducted internally by HoDs to demarcate employees for optimum performance in scientific publications, attendance, participation in departmental activities and peer/student review. The Dental Education Unit works in close coordination with the HoDs to shortlist faculty with below-par academic/administrative contributions. These faculty members are provided one-to-one additional training through DEU in teaching methodologies, CT Skills and soft skills. In addition a Performance Appraisal Form based appraisal is done on Application for Promotion to Higher Rank/Designation. The performance appraisal form consists of a structured questionnaire which includes personal details such as name, designation, employee ID, department and date of joining, and details of his/her academic achievements and details of research projects carried out. Since 2021, the IQAC replaced the Performance Appraisal Form with a 18 parameter structured FACULTY PERFORMANCE RECORD (FPR Manual) measuring a total 400 points per faculty. The HoDs, Administration and DEU monitor the FPRs yearly for optimum faculty quality.

File Description	Documents
Performance Appraisal System	<a href="http://www.gnidsr.ac.in/aqar2023/6.3.5a.pdf">www.gnidsr.ac.in/aqar2023/6.3.5a.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/6.3.5b.pdf">www.gnidsr.ac.in/aqar2023/6.3.5b.pdf</a>

## 6.4 - Financial Management and Resource Mobilization

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

The Institute being a Self-Financed Organization with the core component of resource constituted by the Tuition Fee from students which is periodically fixed by the Fee Fixation Committee of Government of West Bengal based on Honourable Supreme Court guidelines. The other resource generating avenues are Hostel Fees, OPD collection, Contribution from Trust for Infrastructural Development and Interest on Savings Account. Areas of utilisation include investment towards cost of infrastructure development and augmentation, new laboratory setup, procurement of new laboratory equipment, upgradation of old equipment, to meet the staff cost (salary with perquisites and benefits to the faculty and staff members) , purchase of library books, journals, subscriptions and other course materials, purchase of consumables for laboratory use and subsidized treatment of patient, maintenance expenses to facilitate academic support and physical support, holding seminars/workshops for faculty and students. Funds are also utilised for maintenance for hostel facility, recurring expenditure like electricity, internet, registration and affiliation, mandatory hospital regulatory obligations, security and other running expenses. In addition, funds are also utilised to provide financial assistance for seminars/conference/workshops, seed money for research work, conducting seminar/conference, for student stipend, as financial aid for advanced studies to teachers, sponsor cultural/sports and other related activities.

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	<a href="http://www.gnidsr.ac.in/aqar2023/6.4.1a.pdf">www.gnidsr.ac.in/aqar2023/6.4.1a.pdf</a>
Procedures for optimal resource utilization	<a href="https://jisgroup.net/">https://jisgroup.net/</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/rmpolicy.pdf">www.gnidsr.ac.in/aqar2023/rmpolicy.pdf</a>

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

Guru Nanak Institute of Dental Sciences Research (GNIDSR) has over the years conducted both Internal; External (Statutory) audits by Professional Chartered firms at regular intervals and till date there has been no serious issue raised by the auditors involving financial irregularity. The timelines for the same are periodic in nature and adhered with due diligence. Usually, the Internal Audits are conducted on a half yearly basis for the period from April to Sept and from Oct to March, whereas statutory audit is done once in a year at the after closing of Books. These audits have been conducted by DPC Associates, Cost Accountants, FRN No: 001147, 3 Kapalitala Lane, 1st Floor, Kolkata 700012 since year 2017 onwards. They have submitted their reports regularly to Finance; Purchase Committee of the Institute which were subsequently reviewed by Statutory Auditor at the time of conducting statutory audit after completion of Financial Year. M/s. Bandyopadhyay Associates, Chartered Accountants of 350 (370/6) Pearapore Road, P.O- Sheoraphuli, Dist - Hooghly, Pin-712223 West Bengal has been appointed as Statutory Auditor in accordance with Generally Accepted Auditing Principles (GAAP), as prescribed by relevant regulatory authorities.

File Description	Documents
Documents pertaining to internal and external audits for the last year	<a href="http://www.gnidsr.ac.in/aqar2023/audit2023-24.pdf">www.gnidsr.ac.in/aqar2023/audit2023-24.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/intaudit2023.pdf">www.gnidsr.ac.in/aqar2023/intaudit2023.pdf</a>

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

Funds/grants received from government bodies (INR in Lakhs)	Funds/grants received from nongovernment bodies (INR in Lakhs)
0	0

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

## 6.5 - Internal Quality Assurance System

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

The Institution formulated its IQAC in 11th Dec 2017 vide Circular Gn/Admn/17/726. The Formation of IQAC was in line with the UGC Guidelines with representation from the necessary stakeholders ( management , student , industry , alumni , society and parent ). Selection of Faculty Representation in IQAC is done such that it get micro representation of the Governing Body , Curriculum Committee , Feedback Committee , Dental Education Unit and other key Statutory/Non Statutory Committees within it. The IQAC conducts Review of any 2 Areas of Institutional Functioning every 3 months by comparing it with regional and national best practices. The major work area of the IQAC in AY 2022-23 were -

1. Installation of Cone Beam Computed Tomography (CBCT) Machine and Conscious Sedation Unit in Departments of OMR & Pediatric Dentistry Respectively.
2. Application to DCI and completion of relevant formalities for starting MDS Program in Public Health Dentistry & Oral Medicine & Radiology
3. Assessment of Outcome of Five Year Plan 2018-23 and Formulation of Strategic Plan 2024-2029
4. Initialisation of Incorporation of DCI recommendations on

Curricular Reforms over a 3 year period and FDP on OBE with Handson Training on 16th-18th August 2023

5. Memorandum of Understanding with Tata Memorial Centre , Kolkata & Saveetha Dental College , Chennai in May 2023 and March 2023 respectively

File Description	Documents
The structure and mechanism for Internal Quality Assurance	<a href="http://www.gnidsr.ac.in/aqar2023/igacnotice.pdf">www.gnidsr.ac.in/aqar2023/igacnotice.pdf</a>
Minutes of the IQAC meetings	<a href="http://www.gnidsr.ac.in/aqar2023/igacmoms.pdf">www.gnidsr.ac.in/aqar2023/igacmoms.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/pdf/IQAC-Composition.pdf">https://www.gnidsr.ac.in/pdf/IQAC-Composition.pdf</a>

**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	<a href="#">View File</a>
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	<a href="#">View File</a>
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	<a href="#">View File</a>
Information as per Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**6.5.3 - The Institution adopts several Quality Assurance initiatives. The Institution has implemented the following QA initiatives: Regular meeting of Internal Quality Assurance Cell (IQAC) Feedback from stakeholder collected, analysed and report submitted to college management for**

**A. All of the Above**

**improvements Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF, NABH, NABL etc.,)**

File Description	Documents
Information as per Data template	<a href="#">View File</a>
Annual report of the College	<a href="#">View File</a>
Minutes of the IQAC meetings	<a href="#">View File</a>
Copies of AQAR	<a href="https://www.gnidsr.ac.in/aqar2023/aqars.pdf">https://www.gnidsr.ac.in/aqar2023/aqars.pdf</a>
Report of the feedback from the stakeholders duly attested by the Board of Management	<a href="#">View File</a>
Report of the workshops, seminars and orientation program	<a href="#">View File</a>
Copies of the documents for accreditation	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

### **7.1 - Institutional Values and Social Responsibilities**

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

5

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

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

#### Physical & General Support Facilities for Women on Campus

1. Global CCTV surveillance in Campus Common Areas
2. Female Security Guards in Girls Hostel & Main Campus Gate
3. Adequate Solar Street Lights and Illumination in the Evening
4. Baby Crèche & Baby Feeding Room in OPD
5. Lucid Display of Helpline Numbers in Campus , OPD and Website
6. Clear Guidelines for Grievance Redressal and Complain System
7. Availability of Complain Forms in Hostels/Website/Administrative Office
8. Separate Common Rooms and Toilets for Women in Campus/Hospital
9. Availability of Sanitary Pad Vending Machine (JNJ Automatic 50 Napkin Dispenser) in Girls Hostel.
10. Mentor System for all Study Years as a Support System for monitoring occult harassment or abuse.
11. Committees for Anti-Ragging , Grievance , Internal Complaints Women and Code of Conduct
12. Presence of Structured Student Council with mandatory 50:50 Gender Ratio.

#### Gender Equity & Sensitisation in Curriculum Activities and Extra-curriculum Activities

1. Role Modelling by teachers in classrooms
2. Using Gender Neutral Language and De-Linking Gender with Ability by regularly doing Role-Reversal Activities for them.

3. Inviting Female Over-Achievers & Entrepreneurs for Guest Lectures in Seminars/Workshops , International Women's Day, Anti Ragging Seminar and Orientations ( Since 2016)
4. Value Added Course on Gender Equity with Sessions on Role Reversal ,Breaking Stereotypes , Gender Related Health Issues , etc.
5. Supporting Equal Gender Participation in Athletics, Sports
6. Encouraging Mixed Groups in cultural programs
7. Challenging Rigid Ideologies by Debates/Open-Mics on Issues like Women Empowerment , Equal Opportunities and The Third Gender.

File Description	Documents
Annual gender sensitization action plan	<a href="http://www.gnidsr.ac.in/aqar2023/agsap2023.pdf">www.gnidsr.ac.in/aqar2023/agsap2023.pdf</a>
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	<a href="http://www.gnidsr.ac.in/aqar2023/7.1.2gt.pdf">www.gnidsr.ac.in/aqar2023/7.1.2gt.pdf</a>
Any other relevant information	<a href="https://www.gnidsr.ac.in/grievances-ragging.php">https://www.gnidsr.ac.in/grievances-ragging.php</a>

**7.1.3 - The Institution has facilities for alternate sources of energy and energy conservation devices 1 Solar energy Wheeling to the Grid Sensor based energy conservation Biogas plant Use of LED bulbs/ power efficient equipment**

**B. Any 3 or 4 of the Above**

File Description	Documents
Geotagged Photos	<a href="http://www.gnidsr.ac.in/aqar2023/7.1.3gt.pdf">www.gnidsr.ac.in/aqar2023/7.1.3gt.pdf</a>
Installation receipts	<a href="#">View File</a>
Facilities for alternate sources of energy and energy conservation measures	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.4 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words) Solid waste management Liquid**

waste management Biomedical waste management E-waste management Waste recycling system  
Hazardous chemicals and radioactive waste management

- The Biomedical Waste generated in the hospital is collected and segregated as per Solid Waste Management Rules 2016.
- All the departments at GNIDSR have Designated Waste Disposal Area with Color Coded Waste Bins.
- The housekeeping staff, laboratory assistants, nurses and surgical assistants ensure that the waste disposed in the colored bins is transferred in Bar Coded Biohazard Bags.
- The institute has a MoU with Medicare Environmental Management Pvt Ltd , an authorized Waste Collection Agency by Government of West Bengal.
- For Solid and Liquid Waste Management, the institute is under the Jurisdiction of Panihati Municipality ( Certificate No 84/10/12/WPB/BR/814/05 - West Bengal Pollution Control Board ), which collects the general solid waste and disposes it by its Incinerator.
- For Liquid Waste Management, GNIDSR uses a Sewage Treatment Plant to treat the discharge.
- The Housekeeping Staff associated in this process are trained annually by the Infection Control Committee in Waste Management.
- The institute does not generate hazardous Radioactive Wastes.
- The Institute ensures that the e-waste generated even after these interventions are disposed safely via a registered E-Waste Disposal Vendor -Hulladeck Recycling.
- The institute generated 775.48 kgs of E-Waste in the session 2022-23 which was disposed safely.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="http://www.gnidsr.ac.in/aqar2023/7.1.4a.pdf">www.gnidsr.ac.in/aqar2023/7.1.4a.pdf</a>
Geotagged photographs of the facilities	<a href="http://www.gnidsr.ac.in/aqar2023/7.1.4gt.pdf">www.gnidsr.ac.in/aqar2023/7.1.4gt.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/7.1.4b.jpg">www.gnidsr.ac.in/aqar2023/7.1.4b.jpg</a>

**7.1.5 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling**

A. Any 4 or all of the above

<b>Maintenance of water bodies and distribution system in the campus</b>	
File Description	Documents
Geotagged photos / videos of the facilities	<a href="http://www.gnidsr.ac.in/aqar2023/7.1.5gt.pdf">www.gnidsr.ac.in/aqar2023/7.1.5gt.pdf</a>
Installation or maintenance reports of Water conservation facilities available in the Institution	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<b>7.1.6 - Green campus initiatives of the Institution include: Restricted entry of automobiles Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastics Landscaping with trees and plants</b>	<b>A. All of the Above</b>
File Description	Documents
Geotagged photos / videos of the facilities if available	<a href="http://www.gnidsr.ac.in/aqar2023/7.1.6gt.pdf">www.gnidsr.ac.in/aqar2023/7.1.6gt.pdf</a>
Geotagged photo Code of conduct or visitor instruction displayed in the institution	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Reports to be uploaded (Data Template)	<a href="#">View File</a>
<b>7.1.7 - The Institution has Divyangjan friendly, barrier-free environment Built environment with ramps/lifts for easy access to classrooms. Divyangjan friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-reading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading</b>	<b>A. All of the Above</b>

File Description	Documents
Geo tagged photos of the facilities as per the claim of the institution	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Data template	<a href="#">View File</a>
Relevant documents	No File Uploaded

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

GNIDSR ensures inclusive environment by the following measures -

1. By Innovation Driven Initiatives ( Idea-aThon & Ideo-o-Meter ) where students keeping their diversity behind ,work together in groups while appreciating each other to innovate & invent.
2. By Instructional Strategies (Panel Discussions/Debates) to develop ability to listen to alternative viewpoints with Democratic Zeal and Secular Outlook.
3. By Preventing Conflicts through Committees like Anti-Ragging, Grievance Redressal, Code of Conduct , ICC for Women and trying to resolve them by non-violent means which helps in maintaining peace and harmony.
4. By teaching Gender Equity through Value Added Course (Since 2017) and thereby catering to the diversity of gender.
5. By addressing Language Barriers as early as on-admission ( EWL English Software , Soft Skills Value Added Course ) so that social gelling of students happens unhindered.
6. By Extra-Curricular Activities like Dances in different Regional Forms , Fashion Shows with different Regional Outfits , Cooking Competition with different Culinary of States.
7. By Celebrating Diwali , Durga Puja , Eid , Guru Nanak Birthday , Rabindra Jayanti , Saraswati Puja all with same zeal and enthusiasm so that students explore commonality in human values.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="http://www.gnidsr.ac.in/agar2023/7.1.8a.pdf">www.gnidsr.ac.in/agar2023/7.1.8a.pdf</a>
Any other relevant information/documents	<a href="http://www.gnidsr.ac.in/agar2023/7.1.8gt.pdf">www.gnidsr.ac.in/agar2023/7.1.8gt.pdf</a>

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

**A. All of the Above**

File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	<a href="#">View File</a>
Web link of the code of conduct	<a href="https://www.gnidsr.ac.in/pdf/Code-of-Conduct-GNIDSR.pdf">https://www.gnidsr.ac.in/pdf/Code-of-Conduct-GNIDSR.pdf</a>
Details of the monitoring committee of the code of conduct	<a href="#">View File</a>
Details of Programs on professional ethics and awareness programs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Institutional data in Prescribed format (Data Template)	<a href="#">View File</a>

**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 COMMEMORATIVE DAYS

- National Prosthodontists Day : Celebrated in association with Indian Prosthodontics Society , West Bengal Branch conducting awareness programs for people of the locality since 2019.
- National Oral Hygiene Day: Celebrated in association with Indian Society of Periodontology conducting awareness and treatment camp at NGO organization Ananda Dham
- National Doctors Day: Conducting awareness program for scholl children at Agarpura Netaji Sikshayatan for Girls.
- National Pedodontis Week (Childrens Week) : Celebrated in association with Indian Pedodontics society conducting awareness and treatment camps at schools like Ramkrishna Blind Boys Academy.
- Rabindra Jayanti : Celebrated since 2018 in association with Art and Literary students Club conducting various songs, plays and dramas created by Rabindranath Tagore.

#### INTER NATIONAL COMMEMORATIVE DAYS

- International Oral and Maxillofacial Surgeons Day:  
-Celebrated in association with Oral and Maxillofacial Surgeons of India West Bengal State Branch conducting a Walkathon for mass awareness at Sodepur locality.
- International Women's Day : Celebrated by Internal Committee of Women since 2018 by conducting cultural program by female faculty and students and interactive scientific session on women reproductive health issues.
- World No Tobacco Day : Observed since 2019 creating mass awareness to prevent tobacco usage and random checking carbon monoxide index among tobacco users.
- World AIDS Day : Observed by conducting AIDS awareness among cong people by awareness talks and decorative rangolis at college campus

#### NATIONAL FESTIVALS

- Saraswati Puja
- Diwali
- Guru Nanak Jayanti : Celebrated every year by conducting free dental check -up camps at Maidan for the underprivileged people. Also students participate in preparing and serving "langar "

## 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 01: Teaching Performance Improvisation System ( TPIASYSTEM )** is a rapid slow-learner identification, documentation and improvisation tool for clinical dental subjects using multiple objective competency based assessments linked with a sequential grading key. Four Innovative Methods are followed in TPIA System-

1. Uses Satisfactory Teaching Feedback Scores as Prerequisite for Teachers to Start Assessment.
2. All Viva Voce & Clinical Performance is Measured by 10 Point Objective Assessment Sheet ( Course Specific )
3. Unique Documentation Tool where all Slow Learner Activity is Recorded & Monitored.

**BEST PRACTICE 02: DEVELOPMENT & IMPLEMENTATION OF E-TOOLS FACILITATING TEACHING AND LEARNING IN GNIDSR.** The institute has pioneered in creating a digital ecosystem by adopting the following strategies -

1. Developing a Robust Dental Education Unit (DEU) & Use of Advanced Digital Tools like Smart Panels
2. Systematic Training to Teachers & Students for Optimum Usage of E-Tools like Canvas , Swayam , Coursera , Institutional MIS
3. Incorporation of Institutional Learning Management System , ERP and Simulation Software's ( 3D4Medical™ Anatomy Simulation Software, Nemoceph™ Cephalometry Software, ImageJ™ Morphometric Software, EzyDent-i Implant Planning Software) to support the E-Learning Ecosystem
4. MoU with Software Company for Effective IT Integration and Training

File Description	Documents
Best practices page in the Institutional website	<a href="https://www.gnidsr.ac.in/best-practices.php">https://www.gnidsr.ac.in/best-practices.php</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/agar2023/7.2.1a.pdf">www.gnidsr.ac.in/agar2023/7.2.1a.pdf</a>

## 7.3 - Institutional Distinctiveness

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

The Institution has been distinctive in developing itself as a Tertiary Care Referral Centre for Oral Cancer Screening Diagnosis and Treatment in West Bengal. GNIDSR has a geographical coverage 350km radius for influx of oral cancer patients from regions of Bankura , Balurghat , Rampurhat , Purba Mednipore and Malda. The operation theatres at our affiliated hospitals are equipped with Drager™ Anesthetic Workstation , Fiberoptic Brochoscope, Harmonic Scalpel and Ultra-Thin Colorado Electrocautery Tips for precision surgery. Approximately 346 Oral Cancer Patients have been operated in the Institute in the period 2015-2021. Almost 58% of the treated patients were from Rural/Semi-Urban Areas who were deprived of quality health care. 74% of the patients had mandibular carcinomas , compared to the 26% with maxillary lesions. Lesions with NO Neck Lymph Nodes were treated with Primary Excision/Resection with Prophylactic Neck Dissection to ensure better survival rates. Approximately 20% lesions were reconstructed by primary rotation flaps , whereas 80% lesions were reconstructed by regional pedicle flaps. The Institute has contributed to Cancer Research with Studies on Tumor Invasion, Lymph Node Involvement , Nano Textural Attributes in Oral Cancer Cells , Surface Characteristics of Oral Cancer Cells by SEM , Alpha Enolase Prognostic Marker .

File Description	Documents
Appropriate web page in the institutional website	<a href="https://www.gnidsr.ac.in/pdf/OralCancerTertiaryCare.pdf">https://www.gnidsr.ac.in/pdf/OralCancerTertiaryCare.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/oralcancer.pdf">www.gnidsr.ac.in/aqar2023/oralcancer.pdf</a>

## DENTAL PART

### 8.1 - Dental Indicator

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

Number of students enrolled for the MBBS programme during the preceding academic year	Range of NEET percentile scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score	SDNEET percentile score
100	454	336	150.6

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

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 Institute has 11053 square feet of Pre-Clinical Dental Laboratories (Pre-Clinical Prosthodontics (PCP), Pre-Clinical Conservative (PCC), Dental Materials, Pre-Clinical Orthodontics & Pedodontics, and Oral Pathology Laboratory) against the regulatory requirement of 9500 square feet. The graduate program syllabus and teaching hours followed by the institute complies with the guidelines set forth in the BDS Course Regulations 2007. The Medical Basic Sciences Pre-Clinical Training is done in an attached MCI recognised Postgraduate 500-Bedded Government Medical College (CMSDH).

#### Steps to Improve Pre-Clinical Skills

1. Simulation Based Softwares like Anatomy Dissection Software 3D4Medical™ by Elsevier to augment understanding of critical subjects for each first year student even via remote access
2. Advanced Phantom Head Workstations with Luvis C500 Light with Camera , Smart Controls and LCD Panel to demonstrate, record and broadcast pre-clinical procedures in detail
3. Advanced Maniquins & Models , including CAD CAM Software
4. Laerdel™ Electronic Feedback Basic Life Support Mannequins

for training CPR Skills to students

5. Resin Models of Skulls for Bone Plating , Osteotomies, Suturing Artificial Skin Pads.

Objective Assessment of Pre-Clinical Skills :

1. 10 Point Scaled TPIA-Based Objective Assessment Sheet ( OAS - IIA ) , specific for each skill , to evaluate student work.
2. Blended Teaching : A robust ICT enabled learning environment with DSARP LMS , Canvas™
3. LMS , Smart Classrooms and Flip Classroom enable use of multimedia and video demonstrations

File Description	Documents
Geo tagged Photographs of the pre clinical laboratories	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

A. All of the Above

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

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

GNIDSR Orientation Programs are organised by the Principals Office , Student Council , Extension Activity Committee and HoDs. The pattern of Orientation has been improvised over the years to be based on the pattern followed by the Medical Council of India. The content of the Orientation Program at GNIDSR has the following aspects covered -

1. Know Your Heads
2. Campus Resources & Opportunities
3. Curriculum Briefing & Statutory DCI Guidelines
4. Library , E-Resources and Their Usage
5. Examination Rules & Regulations
6. Mentorship Program and Buddy System
7. Grievance Redressal & College Complain System
8. Sensitisation in Rights in Ragging or Sexual Harrassement
9. Code of Conduct , Work Ethics and Gender Equity in Institute
10. Value Added Courses (VAC) & Add-on Courses Available

White Coat Ceremony has been organised in GNIDSR (Since 2018) with the motto of instilling the ethical , moral and professional responsibilities which need to be inculcated in the students with wearing the customary " White Coat " on entering clinical environment (3rd Year Graduate Program). The main emphasis of the program is on Ethics , Rights of Patients , Students Duties & Responsibilities , Soft Skills Grooming and Communication , Breaking the Bad News and Conflict Management.

File Description	Documents
Orientation circulars	<a href="http://www.gnidsr.ac.in/aqar2023/8.1.4a.pdf">www.gnidsr.ac.in/aqar2023/8.1.4a.pdf</a>
Programme report	<a href="http://www.gnidsr.ac.in/aqar2023/8.1.4b.pdf">www.gnidsr.ac.in/aqar2023/8.1.4b.pdf</a>

**8.1.5 - The students are trained for using High End Equipment for Diagnostic and therapeutic purposes in the Institution. Cone Beam Computed Tomogram (CBCT)**

**A.All of the Above**

**CAD/CAM facility Imaging and morphometric softwares Endodontic microscope Dental LASER Unit Extended application of light based microscopy (phase contrast microscopy/polarized microscopy/fluorescent microscopy) Immunohistochemical (IHC) set up**

File Description	Documents
Invoice of Purchase	<a href="#">View File</a>
Usage registers	<a href="#">View File</a>
Geotagged photos of the facilities, and list of studentstrained in the opted facilities	<a href="#">View File</a>
Institutional Data in Prescribed Format (Data Template)	<a href="#">View File</a>

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

**A. All of the Above**

File Description	Documents
Certificate from the principal/competent authority	<a href="#">View File</a>
Geotagged photos of the facilities, and list of students trained in the opted facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Institutional Data in Prescribed Format (Data Template)	<a href="#">View File</a>

**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**

**2**

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

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.

#### **Objective Methods to Measure Competencies in Formative Assessments**

1. The OAS II-A ( Pre-Clinical Assessment ) and OAS II-B ( Clinical Assessment ) used for formative assessment in laboratories use 10 point Objective Scale to measure competency of a particular skill set. The 10 point scale have both Observational and Task Analysis Component to measure competency.

2. The Examination Papers in Internal Examinations have essentially MCQs embedded in them for selectively/objectively measuring competency.

3. The teaching methodologies are blended with Pre and Post Test via Platforms like Google Classroom, Canvas™ LMS and Institutional LMS. Such blended teaching enables objective assessment of pre and post knowledge of the learner, and to analyse the need for any immediate remedial intervention.

#### **Objective Methods to Certify Attainment of Competencies in Summative Assessments**

1. As per University Guidelines, 14.28% of the university theory question paper has to be Selective Response based i.e MCQ based and this rule is religiously followed.

2. The use of OSCE/OSPE is favoured and mandated by DCI in many

courses in the graduate program. Observed and Non-Observed Stations are used, use of Flash Cards and Clinical History Sheets is mandatory.

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	<a href="http://www.gnidsr.ac.in/aqar2023/8.1.8gt.pdf">www.gnidsr.ac.in/aqar2023/8.1.8gt.pdf</a>
Geotagged photographs of the objective methods used like OSCE/OSPE	<a href="http://www.gnidsr.ac.in/aqar2023/8.1.8gt.pdf">www.gnidsr.ac.in/aqar2023/8.1.8gt.pdf</a>
List of competencies	<a href="http://www.gnidsr.ac.in/aqar2023/8.1.8a.pdf">www.gnidsr.ac.in/aqar2023/8.1.8a.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/TPIAcopyright02.pdf">www.gnidsr.ac.in/aqar2023/TPIAcopyright02.pdf</a>

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

Number of students admitted in the first year of the teaching programmes during the year	Number of First year students administered immunization /prophylaxis
<b>135</b>	<b>135</b>

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	<a href="#">View File</a>
List of students, teachers and hospital staff, who received such immunization during the preceding academic year	<a href="#">View File</a>
Any other relevant information.	<a href="#">View File</a>
Institutional Data in Prescribed Format (Data Template)	<a href="#">View File</a>

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 Institute has defined 13 Graduate Attributes based on the knowledge , skill&attitudes to be imparted in graduating student. Generic program learning-outcomes are defined as per DCI guidelines having four key components ( Knowledge, Congitive Skills,Practical Skills and Attitude& Capability). The program/course specific learning-outcomes are formulated/displayed on the website, institutional library ,academic block,student e-handbook and DSARP Portal

Teaching-Learning Process is integrated to graduate attributes and learning-outcomes. Each module has defined learning-outcomes in the e-content of LMS and objective-assessment sheets describe the outcomes for viva-voce/clinical work (OAS-I/IIA/IIB). Teaching methodology needed to attain the intended outcome is defined in curricular map and displayed on website. The HoDs ensure the teaching-methodologies mapped to the modules are religiously followed. The modules with essential analytical reasoning/diagnostic acumen aspect are BLENDED and Case/Problem Based Learning is imparted.

The institute uses Robust Formative-Assessment of Three-Continuous-Internal-Assessments (CIA), Daily Clinical Work/Viva-Voce Assessment by TPIA based Objective Assessment Sheets (OAS), Selective Response Assessments , Blended Module-Based Assessment via Canvas & LMS and Authentic Assessments like Case Based/Problem-Based Assessments. The Summative-Assessment is by Year End University Examinations giving regulatory attainment of attributes

as per DCI.

Successful attainment of learning-outcome and subsequently favourable graduate attribute is assessed by evaluating the course outcome & program outcome , and subsequently the gap analysis from the mapping.

File Description	Documents
Dental graduate attributes as described in the website of the College.	<a href="https://www.gnidsr.ac.in/pdf/Graduate%20Attributes.pdf">https://www.gnidsr.ac.in/pdf/Graduate%20Attributes.pdf</a>
Any other relevant information.	<a href="http://www.gnidsr.ac.in/aqar2023/copo2023.pdf">www.gnidsr.ac.in/aqar2023/copo2023.pdf</a>

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

85.54

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

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

Dental Education Unit - GNIDSR was established on 15th Jan 2018 vide Circular Gn/Admn/18/011 for updating and educating the faculty about the emerging trends in educational technologies and refining the ICT skills of students and teachers. The activities of DEU are intricately linked with inputs from HoDs regarding the performance and capability of their teachers in imparting newer better blended teaching modalities and enhancing ICT skills. The HoDs identifies teachers needing assistance and mentorship leading to DEU taking necessary steps in providing one to one training to them. The Primary Focus of DEU is on Teaching & Training faculties in Outcome Based Education (OBE) , NEP 2020 , Curricular Mapping & Innovative Teaching Methods ( Including Virtual OSCE/OSPE , Mind Mapping ).

The FDPs/Trainings organised by DEU in 2022-23 were :

1. **Emerging Trends In Dental Education With Handon Exercises On Outcome Based Education - In Association With Great Alliance Foundation on 16.08.2023 to 18.08.2023**
2. **Transforming Education With Technology - E-Training In Association With Hash Technologies & GNIT , Kolkata on 11-09-2023 to12-09-2023**

File Description	Documents
List of seminars/conferences/workshop s on emerging trendsin Dental Educational Technology organized by the DEU year-wise during the year.	<a href="http://www.gnidsr.ac.in/aqar2023/8.1.12b.pdf">www.gnidsr.ac.in/aqar2023/8.1.12b.pdf</a>
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	<a href="http://www.gnidsr.ac.in/aqar2023/8.1.12a.pdf">www.gnidsr.ac.in/aqar2023/8.1.12a.pdf</a>
Any other relevant information	<a href="http://www.gnidsr.ac.in/aqar2023/8.1.12c.pdf">www.gnidsr.ac.in/aqar2023/8.1.12c.pdf</a>