



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution

**GURU NANAK INSTITUTE OF DENTAL
SCIENCES AND 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 SOUMITRA GHOSH**
- Phone No. **9830599771**
- Alternate phone No.(IQAC) **03325839998**
- Mobile No: **9830599771**
- IQAC e-mail ID **naac@gnidsr.ac.in**
- Alternate e-mail address (IQAC)

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

<http://www.gnidsr.ac.in>

4. Was the Academic Calendar prepared for that year?

Yes

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

<http://www.gnidsr.ac.in/aqar2022/ac2021yr.pdf>

5. Accreditation Details

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

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
NIL	NIL	NIL	Nil	0

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)

Implementation of Hospital Management System

Implementation of Objective Faculty Performance Appraisal System (FPR Manual)

Automation of Meeting Management System Using Fellow App

Conceptualised & Initiated Formation of Departmental Board of Studies

NAAC Accreditation For First Cycle With Grade A (CGPA - 3.16)

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
Implementation of Hospital Management System	Hospital Management Software Operational for 70% Patient Load By End of 2020-21 Academic Year
Implementation of Objective Faculty Performance Appraisal System (FPR Manual)	400 Point Objective Assessment FPR Manual Considered for Faculty Appraisal for 2020-21 Academic Year
Automation of Meeting Management System Using Fellow App	All Meetings (Except Departmental Level Meetings) Conducted Through Fellow App In 2020-21 Academic Year
Initiated Formation of Departmental Board Of Studies	Departmental Board of Studies Formed and 1st Meeting Held In Nov 2021
Training of Curricular Mapping & NEP 2020	Teacher Training on Curricular Mapping Held In Jan 2021 & Dec 2021 along With Dental Education Department
Add On Courses Based On Stakeholder Feedback Report	Addon Course on Rotary Endodontics & Crown Preparation Conducted Based On Stakeholder Feedback Report 2019-20
Preparation For NAAC Accreditation	NAAC Accreditation For First Cycle Accomplished On 29th March 2022 With Grade A (CGPA - 3.16)

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Part A**Data of the Institution**

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• Name of the Head of the institution	DR JAYANTA BHATTACHARYYA
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• IQAC e-mail ID	naac@gnidsr.ac.in				
• Alternate e-mail address (IQAC)					
3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.gnidsr.ac.in				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.gnidsr.ac.in/aqar2022/ac2021yr.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
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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/PMMMNTT etc.					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
NIL	NIL	NIL	Nil	0	
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)			Yes		

and compliance to the decisions have been uploaded on the institutional website?	
<ul style="list-style-type: none"> (Please upload, minutes of meetings and action taken report) 	View File
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
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13. Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
INTERNAL QUALITY ASSURANCE CELL	11/05/2022
14. Does the Institution have Management Information System?	Yes

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

Yes , GNIDSR has a effective Management Information System developed by its Collaborative Software Partner i.e. Hash Technologies. The Management Information System 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 & Faculties) , Grants & IPR , Events , Special Achievements and Placement Record.

The weblink for the Management Information System is
- <https://www.jisgroup.net/erp/forms/frmIndex.aspx>

Extended Profile

2.Student

2.1	536
Total number of students during the year:	

File Description	Documents
Data Template	View File

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

File Description	Documents
Data Template	View File

2.3	133
Number of first year students admitted during the year	

File Description	Documents
Data Template	View File

4.Institution

4.1	683.41
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Total expenditure, excluding salary, during the year (INR in Lakhs):		
File Description	Documents	
Data Template	View File	
5. Teacher		
5.1	98	
Number of full-time teachers during the year:		
File Description	Documents	
Data Template	View File	
5.2	98	
Number of sanctioned posts for the year:		
File Description	Documents	
Data Template	View File	
Part B		
CURRICULAR ASPECTS		
1.1 - Curricular Planning and Implementation		
1.1.1 - The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.		
<p>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 the changes in the Curriculum. The outcome of this process is additional addon courses , innovative teaching and assessment methods , enhanced interdisciplinary and value added training for the learners. The IQAC and Dental Education Unit assist the</p>		

Curriculum Committee in training and development of faculty to deliver the enriched curriculum which can attain the desired outcomes as per the newly set goals.

File Description	Documents
Minutes of the meeting of the college curriculum committee	https://www.gnidsr.ac.in/aqar2022/cc2022.pdf
Any other relevant information.	Nil

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

1

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

1.2 - Academic Flexibility

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

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

46

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

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

385

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

1.3 - Curriculum Enrichment

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

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. In addition the institute conducts Swacch Bharat Drives, Adopt-a-Tree Initiative , Gift-a-Sapling initiative to inculcate environmental responsibility in its 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 and drug trials) are included in the syllabus as per regulatory requirements and followed judiciously. 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.

File Description	Documents
List of courses with their descriptions	https://www.gnidsr.ac.in/aqar2022/crosscutting.pdf
Any other relevant information	Nil

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

4

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

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

262

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

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

308

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

1.4 - Feedback System

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

A. All 4 of the above

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

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

A. All of the Above

File Description	Documents
URL for stakeholder feedback report	https://www.gnidsr.ac.in/pdf/stakeholderfeedback.pdf
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	View File
Any other relevant information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

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

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

19

File Description	Documents
Copy of letter issued by State Govt. or and Central Government (which-ever applicable) Indicating there served categories to be considered as per the GO rule (translated in English)	View File
Final admission list published by the HEI	View File
Admission extract submitted to the state OBC, SC and ST cell every year.	View File
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	View File
Information as per data template	View File
Any other relevant information	View File

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

File Description	Documents
Relevant details certified by the Head of the Institution clearly mentioning the programs that are not covered under CET and the number of applications received for the same	View File
Any other relevant information	View File
Data template	View File

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

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

2

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

2.2 - Catering to Student Diversity

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

A. All of the Above

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

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

Number of Students	Number of Full Time Teachers
536	98

File Description	Documents
List of students enrolled in the preceding academic year	View File
List of full time teachers in the preceding academic year in the college	View File
Institutional data in prescribed format (data templates)	View File
Any other relevant information	View File

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

Yes , GNIDSR nurtures innate talent through five Student Clubs and its community outreach activities. The Scientific Club organises Inter College Scientific Paper Presentation Competitions , Quiz Competitions and Dental Idea-a-Thon. The Art and Literary Club has been organising Canvas Painting and Face Painting Competitions , Open Mic Debates , Environment Friendly Cooking Competitions , Best Out of Waste Competitions. It also organises Drama Competitions on Burning Social Issues like Gender Bais , Social Inequality , Covid19 Pandemic , Environmental Protection , Road Traffic Awareness and Violence against Doctors.The Dance and Music Club organises and participates in various Intercollege Dance Competitions on Classical , Contemporary , Folk and Hip Hop Forms.

The Club uses innovative themes like Save the Forests , Myths & Taboo in India , The Girl Child for social awareness in its activities. The Photography club has its own Facebook Page called "Department of Photography" and conducts Photo Walks , Gallery Visits and Competitions. The Sports & Fitness Club organises the Annual Sports , Sardar Jodh Singh Memorial Cricket & Football Tournaments , Satnam Kaur Volley Ball and Badminton Tournaments. These clubs through these activities nurture and develop team working , creativity , patience and perseverance.

File Description	Documents
Appropriate documentary evidence	https://www.gnidsr.ac.in/pdf/Student%20Club%20Report.pdf
Any other relevant information	https://www.gnidsr.ac.in/student-council.php

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 also through Simulation Based Training (3D4Medical™ Anatomy Dissection Software , Laerdel™ Electronic Feedback BLS Mannequins , Advanced Phantom-Head Workstations with Smart Controls , Nemoceph™ , ImageJ™ , EzDent-i Implant) , International Observerships (IMU - Malaysia , Surgical Training at CMSDH) and 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 , 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	View File
Any other relevant information	View File

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

A. All of the Above

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

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

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 and Assignments are 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 teachers in their presentations as references. The Teachers use EBSCO E-Library to access scientific publications for creating evidence based e-content using Single Sign-On Service.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://www.gnidsr.ac.in/aqar2022/2.3.3a.pdf
List of teachers using ICT-enabled tools (including LMS)	https://www.gnidsr.ac.in/aqar2022/2.4.4b.pdf
Webpage describing the “LMS/ Academic Management System”	https://www.gnidsr.ac.in/pdf/DSARP%20LMS%20Student%20Tutorial.pdf
Any other relevant information	Nil

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
44	536

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

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

Teaching Learning Processes nurture CREATIVITY by Model/Poster

Making in Public Health Dentistry on 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 and 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 in an Innovation Driven Crowd Funding Website called " Idea-o-Meter ".

File Description	Documents
Appropriate documentary evidence	https://www.gnidsr.ac.in/agar2022/2.3.5gt.pdf
Any other relevant information	Nil

2.4 - Teacher Profile and Quality

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

98

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

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

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

10

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities and the number of fulltime teachers for the year	View File
Copies of Guide-ship letters or authorization of research guide provided by the university	View File
Any other relevant information	View File

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

8.8

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

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

88

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

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

17

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

2.5 - Evaluation Process and Reforms

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

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	https://www.gnidsr.ac.in/pdf/academic-calendar.pdf
Dates of conduct of internal assessment examinations	https://www.gnidsr.ac.in/aqar2022/examdates.pdf
Any other relevant information	Nil

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

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 followsthe 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	View File
Number of grievances regarding University examinations/ Internal Evaluation	View File
Any other relevant information	View File

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

Procedures Integrating IT : WBUHS introduced end-to-end use of ICT solutions so that efficiency could be enhanced by automating activities. The automated Question Paper Delivery System (QPDS) includes the following the services :

1. Student Registration & Issuance of Admit Card
2. Secure Delivery of Question Papers.
3. OMR and Barcode Technology in Answer Sheets.
4. Digital Scanning & onscreen evaluation of Answer Scripts.
5. Online Application for Reevaluation

Reforms in Examination Procedures : For the Internal Examination , the Institute has a streamlined procedure for setting , moderation , validation and distribution of the question paper. Live CCTV monitoring and University appointed Observer monitors the entire conduct of the examination. In addition to this a Robust Grievance System has been framed which works on a strict timeline of 15 days to mitigate examination related issues.

Reforms in Formative & Summative Assessments :

1. The students are assessed for clinical work and viva voce in clinical dentistry by course specific Objective Assessment Sheets with both Observational & Skill components.
2. MCQ Based questions are used in both internal and university examinations to enable analytical reasoning for learners.
3. Observed and Non-Observed OSPE/OSPE Stations with structured Checklist and Flash Cards for the stations are used in core dental subjects.

File Description	Documents
Information on examination reforms	https://www.gnidsr.ac.in/aqar2022/2.5.3a.pdf
Any other relevant information	https://www.gnidsr.ac.in/aqar2022/2.5.3b.pdf

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

2.6 - Student Performance and Learning Outcomes

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

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 campus as Signage in the Academic Block, Open Access Library and in the 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	https://www.gnidsr.ac.in/learning-outcomes.php
Methods of the assessment of learning outcomes and graduate attributes	https://www.gnidsr.ac.in/aqar2022/coursesummary.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	https://www.gnidsr.ac.in/pdf/bds-course-specific-outcomes.pdf
Any other relevant information	https://www.gnidsr.ac.in/aqar2022/copo2021.pdf

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

File Description	Documents
List of Programmes and the number of students passed and appeared in the final year examination for the year	View File
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	View File
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	View File
Trend analysis for the last year in graphical form	View File
Data template	View File
Any other relevant information	View File

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

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 an Color Coded Institutional Grading Key.

File Description	Documents
Programme-specific learning outcomes	https://www.gnidsr.ac.in/pdf/Generic%20Program%20Outcomes.pdf
Any other relevant information	https://www.gnidsr.ac.in/pdf/cmap.pdf

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

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 HoDsdeputes departmental incharges (one or two teachers) for the PTM tocoordinatewith the PTM Incharge. The Departmental Incharges comes prepared to the PTM with data of the wards attendance , assignment marks , clinical & viva voce marks (TPIA OAS Scores).The participation of Parents in the PTM has been around 54.75 % and 58% respectively in 2020-21 Session Online PTMs. The major issues addressed by teachers for the parents were Covid SOP , Use of PPE , Dates of Examinations (Postponement due to Covid Waves caused significant Parental Anxiety) and Clinical Work Quotas. 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 –teachers meetings held during the year	https://www.gnidsr.ac.in/aqar2022/2.6.3a.pdf
Follow up reports on the action taken and outcome analysis.	https://www.gnidsr.ac.in/aqar2022/2.6.3b.pdf
Any other relevant information	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

<https://forms.gle/j9obo325H61EvWny7>

File Description	Documents
Any other relevant information	View File

RESEARCH, INNOVATIONS AND EXTENSION**3.1 - Resource Mobilization for Research****3.1.1 - Number of teachers recognized as PG/ Ph.D research guides by the respective University during the year**

33

File Description	Documents
Copies of Guide-ship letters or authorization of research guide provide by the university	View File
Information as per Data template	View File
Any other relevant information	View File
List of full time teachers recognized as PG/ Ph.D guides during the year.	View File
List of full time teacher during the year.	View File

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

10

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

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

Number of Research Projects	Amount / Funds Received
14	72.63915

File Description	Documents
List of research projects and funding details during the year (Data template)	View File
List of research projects and funding details during the year (Data template)	View File
Link for funding agencies websites	https://www.gnidsr.ac.in/aqar2022/3.1.3b.pdf
Any other relevant information	View File

3.2 - Innovation Ecosystem

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

GNIDSR has a functional Incubation Centre and a separate Research Centre in the Basic Sciences Block. The incubation centre is an ICT-Enabled Facility, whereas the research centre facility has hi-end equipments like Blood-Analyser, Centrifuge, Incubator, Stereo-Microscopes and Penta-Head Microscope and PCR Machine giving necessary infrastructural support to the ideas nurtured in the Incubation Centre. The Incubation Centre has been instrumental in conceptualising the unique Copyrighted TPIA System i.e. Teaching Performance Improvisation & Assessment System (Dairy Number 10788/2021-CO/L) followed in our institution. In 2019 with the efforts of the incubation centre, our students made the Modified Pulse Oximeter to measure Revascularisation of the Root Canal Space (Clinical Trials Registry Registration Number - India CTRI/2020/01/022892). GNIDSR Incubation Centre is the founder partner of the Ideation & Crowd Funding WebPortal called Idea-o-Meter. The centre conducts an ideation hackathon event called InVoDent/Dental Idea-a-Thon where UG/PG students present innovative ideas in a healthy competition to choose the brightest innovator. The top entries in the contest are nurtured and aided further by the institution through the Idea-o-Meter platform. Two

out of Four Teams which won the InvoDent Competition of 2021 have already got their PATENT APPLICATIONS approved ,completely funded by the Institution.

File Description	Documents
Details of the facilities and innovations made	https://www.gnidsr.ac.in/aqar2022/3.2.1gt.pdf
Any other relevant information	Nil

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

5

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

3.3 - Research Publications and Awards

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

A. All of the Above

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

3.3.2 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teachers* of the Institution during the year

3.3.2.1 - Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers* of the Institution during the year

32

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

3.3.3 - Number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the year

3.3.3.1 - Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during the year

46

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

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

81

File Description	Documents
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/ international conference proceedings during the year	View File
Information as per Data template	View File
Any other relevant information	View File

3.4 - Extension Activities

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

32

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

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

499

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

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

- **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.**

- Shanti Rani Rainbow Home, Ananda Marga Children's Home have recognised GNIDSR for relentless efforts to treat and educate their children for oral health care.
- NGOs like Little Contribution Welfare Society , Nabo Sopan, Let's Do Something and Endeavour have recognised GNIDSR for the efforts on 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.
- Whattgaunge and Garden Reach police station recognised GNIDSR for providing free dental check-up for the police personnel during pandemic.
- Northern Cargo and Truck Depot recognised GNIDSR for proving free dental check-up and blood sugar check-up of the drivers of various cargo trucks.

File Description	Documents
List of awards for extension activities in the year	https://www.gnidsr.ac.in/aqar2022/3.4.3a.pdf
e-copies of the award letters	https://www.gnidsr.ac.in/aqar2022/3.4.3b.pdf
Any other relevant information	Nil

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

GNIDSR through its social responsibility activities delivers awareness and education amongst general public , underprivileged sections of society , high risk groups and children about oral health and hygiene. Over the years such oral health awareness and treatment camps have been conducted in more than fifty SCHOOLS

namely St Xaviers Sodepur , Pragatishil Vidyalaya , Haryana Vidyamandir Salt Lake , Kidzee Barrackpore. Additionally the most underprivileged sections of the population have been catered to by such visits to LOCAL ORPHANAGES like Govind Kumar Home , The-Refuge , Calcutta Muslim Orphanage , Sreebhumi Jigeesha and OLD AGE HOMES like Ramkrishna Briddha Ashram , Sri Guru Bholananda Ashram , Maha Devendra Giri Briddha Ashram. The institute is also associated with Dayadaan - Missionaries of Charity to provide periodic oral-health support to its residents and train their care givers. Oral health is most neglected by the SLUM DWELLERS and the institute ensures visit to such areas along with NGOs like ENDEAVOUR , Shanti Rani Rainbow Home & Orphanage, Naba Sopan NGO and Lets Do Something ,Bijon Banerjee Charitable Trust. GNIDSR prioritises care of SPECIALLY ABLED CHILDREN , thereby conducting camps in association with Autistic Society & Cerebral Palsy Society for Children.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://www.gnidsr.ac.in/aqar2022/3.4.4.pdf
Any other relevant information	https://www.gnidsr.ac.in/aqar2022/3.4.1c.pdf

3.5 - Collaboration

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

39

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

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

10

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

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	https://www.gnidsr.ac.in/aqar2022/4.1.1a.pdf
Geo tagged photographs	https://www.gnidsr.ac.in/aqar2022/4.1.1gt.pdf
Any other relevant information	Nil

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

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	https://www.gnidsr.ac.in/aqar2022/4.1.2a.pdf
Geo tagged photographs	https://www.gnidsr.ac.in/aqar2022/4.1.2gt.pdf
Any other relevant information	Nil

4.1.3 - Availability and adequacy of general campus facilities and overall ambience: Describe the availability and adequacy of campus facilities such as hostels, medical facilities, toilets, canteen, post office, bank, roads and signage, greenery, alternate sources of energy, STP, water purification plant, etc. (within 100 - 200 words)

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 present to assistthenew 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 an 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	https://www.gnidsr.ac.in/aqar2022/4.1.3gt.pdf
Any other relevant information	Nil

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

330.95

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

4.2 - Clinical, Equipment and Laboratory Learning Resources

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

The Dental Hospital Building is an 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 , Fibreoptic 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/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	https://www.gnidsr.ac.in/aqar2022/4.2.1gt.pdf
The list of facilities available for patient care, teaching-learning and research	https://www.gnidsr.ac.in/aqar2022/4.2.1a1.pdf
Any other relevant information	Nil

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

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

127326

File Description	Documents
Any other relevant information	View File
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council/ University) where the students receive their clinical training.	View File
Outpatient and inpatient statistics for the year	View File
Link to hospital records/ Hospital Management Information System	https://www.gnidsr.ac.in/aqar2022/4.2.2c.pdf

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

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

377

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

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

B. Any 3 of the Above

service facilities to reach remote rural locations

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

4.3 - Library as a Learning Resource

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

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. The Software has Seven Modules with following features -

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

Year of Commencement and Completion of Automation :

- Year of Commencement - 2016
- Year of Completion of Automation - 2017

File Description	Documents
Geo tagged photographs of library facilities	https://www.gnidsr.ac.in/agar2022/4.3.12gt.pdf
Any other relevant information	Nil

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

GNIDSR Library is well equipped with 5150+ Copies of Dental and Medical Books (including Reference & Rare Books) , 32+ Titles of E-Books , 62+ Journal Subscriptions (Hardcopy) , 5200+ Issues of Major National and International Print Journals (Back Volumes) , 309+ Online Journals , 26+ Titles of E-Magazines and 366+ Units of CD / DVDs as on March 2022. In addition , the library has 602+ titles of Library Dissertations done by postgraduates. The GNIDSR Library has almost 49% acquisition of reference books when compared with the total annual procurement. 115 Book Titles , 57 Print Journals and 29 Reference Books were added in 2020-21 session. The books with detailed content , extensive evidence based data , encyclopaedias , bibliographies , medical and dental clinical atlases , healthcare handbooks has been designated as reference books and maintained in the Reference Book Section. The Collection of Rare Books is based on the Early Printing Date , Its Historical Importance , Limited Availability or Special Character or Binding of that Edition. The Library is in possession of Special Reports of survey , policies and annual reports of Regulatory Bodies , Indian Dental Association and similar.

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	https://www.gnidsr.ac.in/aqar2022/4.3.2a.pdf
Geotagged photographs of library ambience	https://www.gnidsr.ac.in/aqar2022/4.3.12gt.pdf
Any other relevant information	Nil

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

A. All of the Above

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

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

51.76

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

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

The Central Library is a 10907 Square Feet dual floor structure with total seating capacity of the library is for 270+ Personnel. The library in-person usage at GNIDSR is adequate and movement is documented in the Entry-Exit Registers. The Book Issue and Return Report are auto-generated from LibMan™ ILMs. There were 26512 recorded In-Person Access to the Central Library for the working days of 2021. The HoDs and Mentors pledge further increase in student access through awareness, regulations and orientation towards benefits of usage. 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. Library Training Sessions are conducted during UG/PG Orientation Programs and EBSCO Service Provider Based Training Programs.

File Description	Documents
Details of library usage by teachers and students	https://www.gnidsr.ac.in/aqar2022/libusage01.pdf
Details of library usage by teachers and students	https://www.gnidsr.ac.in/aqar2022/libusage02.pdf
Any other relevant information	Nil

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

B. Any 4 of the Above

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

4.4 - IT Infrastructure

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

8

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

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

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 with Hash 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	https://www.gnidsr.ac.in/aqar2022/4.4.2.pdf
Any other relevant information	Nil

**4.4.3 - Available bandwidth of internet connection in the Institution (Leased line)
Opt any one:**

D. 50 MBPS - 250MBPS

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

4.5 - Maintenance of Campus Infrastructure

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

76.92

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

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

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 monitor 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	https://www.gnidsr.ac.in/aqar2022/4.5.2a.pdf
Log book or other records regarding maintenance works	https://www.gnidsr.ac.in/aqar2022/4.5.2b.pdf
Any other relevant information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

122

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

5.1.2 - Capability enhancement and development schemes employed by the Institution for students: Soft skill development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development

A. All of the Aboe

File Description	Documents
Any other relevant information	View File
Link to Institutional website	https://www.gnidsr.ac.in/career-guidance.php
Details of capability enhancement and development schemes(Data Template)	View File

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

384

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

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

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. 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. Our first batch of 6 Interns, along with faculty Dr Anupam Sarkar visited IMU in October (12th-25th) 2019. In 2021 owing to the Pandemic, both IMU and GNIDSR collaborated to conduct a 11 day ONLINE GLOBAL MOBILITY PROGRAM in Oct 2021 with focus on advanced dentistry, virtual role play, virtual OSCE/OSPEs and Case Base Learning Sessions. Approximately 50% of the outgoing intern batch participated in this international collaborative program.

File Description	Documents
For international student cell	https://www.gnidsr.ac.in/mobility-program.php
Any other relevant information	https://www.gnidsr.ac.in/agar2022/imuglobal2021.pdf

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

A. All of the Above

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

5.2 - Student Progression**5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)****5.2.1.1 - Number of students qualifying in state/ national/ international level examinations (eg: GATE/ GMAT/ GPAT/ CAT/ NEET/ GRE/ TOEFL/ PLAB/ USMLE/ AYUSH/ Civil Services/ Defence/ UPSC/ State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.) during the year.****14**

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

5.2.2 - Number of outgoing students who got placed / self-employed during the year**62**

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

5.2.3 - Number of the graduated students of the preceding year, who have progressed to higher education**14**

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

5.3 - Student Participation and Activities

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

0

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

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

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 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 Council are 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 Convenors are " de-facto

members " of the Extension Activity Committee. The Executive Committee of this council 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	https://www.gnidsr.ac.in/pdf/Student%20Club%20Report.pdf
Any other relevant information	https://www.gnidsr.ac.in/pdf/Students%20Council%202020-21.pdf

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

5

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

5.4 - Alumni Engagement

5.4.1 - The Alumni Association is registered and holds regular meetings to plan its involvement and developmental 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 50% of the Intern Batch of 2020-21 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	https://www.gnidsr.ac.in/aqar2022/alumniceertificate.pdf
Details of Alumni Association activities	https://www.gnidsr.ac.in/aqar2022/5.4.1a.pdf
Frequency of meetings of Alumni Association with minutes	https://www.gnidsr.ac.in/aqar2022/5.4.1b.pdf
Quantum of financial contribution	https://www.gnidsr.ac.in/aqar2022/alumniacc02.pdf
Audited statement of accounts of the Alumni Association	https://www.gnidsr.ac.in/aqar2022/alumniacc01.pdf

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

A. All of the Above

File Description	Documents
List of Alumni contributions made during the year	View File
Extract of Audited statements of highlighting Alumni Association contribution	View File
Certified statement of the contributions by the head of the Institution	View File
Any other relevant information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

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

Mission :

To Develop Experienced and Quality Faculty In Different Domains of Oral Health Care.

To Inculcate High Degree of Professional Competence Amongst the Learners in the Institution. To Provide Comprehensive and Affordable Patient Care to the Society

Vision & Mission Integrated to Governance : 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 and 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	https://www.gnidsr.ac.in/aqar2022/6.1.1a.pdf
Achievements which led to Institutional excellence	https://www.gnidsr.ac.in/aqar2022/6.1.1b.pdf
Any other relevant information	Nil

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

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 stakeholders 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 incharges. Senior Professors function as Incharges in certain critical committees like Anti Ragging Committee, Internal Complaints for Women & Grievance Redressal Committee.

File Description	Documents
Relevant information /documents	https://www.gnidsr.ac.in/organogram.php
Any other relevant information	https://www.gnidsr.ac.in/governance.php

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 2018 to 2023. Majority of strategic goals planned in Sep 2018 have been successfully deployed. Few major deployed strategic goals are 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	https://www.gnidsr.ac.in/aqar2022/bog2021.pdf
Any other relevant information	https://www.gnidsr.ac.in/aqar2022/committees2021.pdf
Organisational structure	https://www.gnidsr.ac.in/organogram.php
Strategic Plan document(s)	https://www.gnidsr.ac.in/pdf/Strategic%20Plan%202018-2023.pdf

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

A. All of the Above

File Description	Documents
Data template	View File
Institutional budget statements allocated for the heads of E_governance implementation	View File
e-Governance architecture document	View File
Screen shots of user interfaces	View File
Policy documents	View File
Any other relevant information	View File

6.3 - Faculty Empowerment Strategies

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

The 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.

- 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	https://www.gnidsr.ac.in/aqar2022/6.3.1c.pdf
List of beneficiaries of welfare measures	https://www.gnidsr.ac.in/aqar2022/6.3.1b.pdf
Any other relevant document	Nil

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

6

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

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

7

File Description	Documents
List of professional development / administrative training programmes organized by the Institution during the year and the lists of participants who attended them (Data template)	View File
Reports of Academic Staff College or similar centers Verification of schedules of training programs	View File
Copy of circular/ brochure/ report of training program self conducted program may also be considered	View File
Any other relevant information	View File

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

69

File Description	Documents
Days limits of program/course as prescribed by UGC/ AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	View File
Any other relevant information	View File
Details of teachers who have attended FDPs during the year (Data template)	View File
E-copy of the certificate of the program attended by teacher	View File

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

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, ICT 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	https://www.gnidsr.ac.in/agar2022/6.3.5a.pdf
Any other relevant information	https://www.gnidsr.ac.in/agar2022/6.3.5b.pdf

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 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

equipments, upgradation of old equipments, to meet the staff cost (salary with perquisites and benefits to the faculty and staff members) , purchase of library books/journals/subscriptions , 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,conductingseminar/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	https://www.gnidsr.ac.in/agar2022/6.4.1a.pdf
Procedures for optimal resource utilization	Nil
Any other relevant information	Nil

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

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	https://www.gnidsr.ac.in/agar2022/audit2021.pdf
Any other relevant information	Nil

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

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

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

6.5 - Internal Quality Assurance System

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

The 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 2020-21 were -

1. Implementation of Hospital Management System(Phase-Wise) for Better Clinical Audit.
2. Implementation of a 400 Point Objective Faculty Performance Appraisal System (FPR Manual)
3. Automation of Meeting Management System Using Fellow App
4. Formation of Departmental Board Of Studies for Better Curricular Enrichment
5. Training Faculty in Curricular Mapping & NEP 2020 by 2 programs held in Jan 2021 & Dec 2021 along With Dental Education Department
6. Institutional NAAC Accreditation For First Cycle - which was accomplished on 29th March 2022 With Grade A (CGPA - 3.16)

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://www.gnidsr.ac.in/pdf/IQAC%20Composition.pdf
Minutes of the IQAC meetings	https://www.gnidsr.ac.in/iqac-minutes.php
Any other relevant information	https://www.gnidsr.ac.in/aqar2022/6.5.1a.pdf

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

File Description	Documents
Details of programmes/ workshops/ seminars specific to quality improvement attended by teachers during the year	View File
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	View File
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	View File
Information as per Data template	View File
Any other relevant information	View File
<p>6.5.3 - The Institution adopts several Quality Assurance initiatives. The Institution has implemented the following QA initiatives: Regular meeting of Internal Quality Assurance Cell (IQAC) Feedback from stakeholder collected, analysed and report submitted to college management for improvements Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF, NABH, NABL etc.,)</p>	<p>A. All of the Above</p>

File Description	Documents
Information as per Data template	View File
Annual report of the College	View File
Minutes of the IQAC meetings	View File
Copies of AQAR	https://www.gnidsr.ac.in/pdf/GNIDSR%20SSR%20August%202021.pdf
Report of the feedback from the stakeholders duly attested by the Board of Management	View File
Report of the workshops, seminars and orientation program	View File
Copies of the documents for accreditation	View File
Any other relevant information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

4

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

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

Measures Taken by Institute for Promotion of Gender Equity

1. Value Added Course on Gender Equity (Since 2018)
2. Celebration of International Womens Day with Facilitation of Women Achievers
3. Flash Mobs & Role Play by Students / Faculties on Gender Discrimination
4. Global CCTV surveillance in Campus Common Areas
5. Female Security Guards in Girls Hostel & Main Campus Gate
6. Adequate Street Lights and Illumination in the Evening
7. Baby Crèche & Baby Feeding Room in OPD
8. Lucid Display of Helpline Numbers in Campus , OPD and Website
9. Clear Guidelines for Grievance Redressal and Complain System
10. Availability of Complain Forms in Hostels/Website/Administrative Office
11. Separate Common Rooms and Toilets for Women in Campus/Hospital
12. Availability of Sanitary Pad Vending Machine (JNJ Automatic 50 Napkin Dispenser) in Girls Hostel.
13. Mentor System for all Study Years as a Support System for monitoring occult harassment or abuse.
14. Committees for Anti-Ragging , Grievance , Internal Complaints Women and Code of Conduct
15. Presence of Structured Student Council with 50:50 gender ratio.

File Description	Documents
Annual gender sensitization action plan	https://www.gnidsr.ac.in/aqar2022/7.1.2a.pdf
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	https://www.gnidsr.ac.in/aqar2022/7.1.2gt.pdf
Any other relevant information	Nil

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

B. Any 3 or 4 of the Above

efficient equipment	
File Description	Documents
Geotagged Photos	https://www.gnidsr.ac.in/aqar2022/7.1.3gt.pdf
Installation receipts	View File
Facilities for alternate sources of energy and energy conservation measures	View File
Any other relevant information	View File
<p>7.1.4 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management</p> <p>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 coloured 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 693.10 kgs of E-Waste in the session 2020-21 which was disposed safely.</p>	

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://www.gnidsr.ac.in/aqar2022/7.1.4a.pdf
Geotagged photographs of the facilities	https://www.gnidsr.ac.in/aqar2022/7.1.4gt.pdf
Any other relevant information	https://www.gnidsr.ac.in/aqar2022/7.1.4b.pdf

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

B. Any 3 of the above

File Description	Documents
Geotagged photos / videos of the facilities	https://www.gnidsr.ac.in/aqar2022/7.1.5gt.pdf
Installation or maintenance reports of Water conservation facilities available in the Institution	View File
Any other relevant information	View File

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

A. All of the Above

File Description	Documents
Geotagged photos / videos of the facilities if available	https://www.gnidsr.ac.in/aqar2022/7.1.6gt.pdf
Geotagged photo Code of conduct or visitor instruction displayed in the institution	View File
Any other relevant information	View File
Reports to be uploaded (Data Template)	View File

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

A. All of the Above

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

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

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 view points 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)	https://www.gnidsr.ac.in/aqar2022/7.1.8gt.pdf
Any other relevant information/documents	https://www.gnidsr.ac.in/aqar2022/7.1.8b.pdf

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

A. All of the Above

programmes on Code of Conduct were organized during the year

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

7.1.10 - The Institution celebrates/ organizes national and international commemorative days, events and festivals. Describe the efforts of the Institution in celebrating /organizing National and International commemorative days and events and festivals within 100 - 200 words

GNIDSR celebrates commemorative days such as -

- **National Prosthodontists Day - In association with IPS with Oral Health Camps to Old Age Homes**
- **International Oral & Maxillofacial Surgeons Day - In association with AOMSI by awareness camp on Road Safety and Oral Cancer**
- **Oral Hygiene Day - In association with Indian Dental Association and ISP by public awareness camps**
- **National Pedodontists Day (Childrens Day) - Celebrated with ISPPD by week long activities and awareness camps in Schools**
- **Rabindra Jayanti - Celebrated by Art-Literary Student Club by Rabindra Sangeet , Nritya and Poetry Recitation of the Late Nobel Laureate.**
- **Womens' Day - Celebrated by Internal Committee for Women by Seminars by Women Entrepreneurs**
- **World No-Tobacco Day - In collaboration with National Tobacco Control Program by Tobacco Cessation Centre**

- International Yoga Day - In association with JIS University by Live Yoga Workshops and Online Yoga Sessions.
- Republic and Independence Day - National Flag is hoisted along with sister institutes in campus.
- Swaachh Bharat Abhiyaan - Celebrated by Cleanliness Drive in the Adjoining Locality of Panihati Region.
- Saraswati Puja/Diwali/Kali Puja/Guru-Nanak Jayanti- Celebrated by Students Club Members and all Hostelites with Painting & Sculpturing on beautifully decorated Pandals

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 (TPIA SYSTEM) 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 Prerequisite for Teachers to Start Assessment.
2. All Vive 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 an digital ecosystem by adopting 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 Impant 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	https://www.gnidsr.ac.in/best-practices.php
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

The 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 , Fibreoptic 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 N0 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 and Alpha Enolase Prognostic Marker.

File Description	Documents
Appropriate web page in the institutional website	https://www.gnidsr.ac.in/pdf/OralCancerTertiaryCare.pdf
Any other relevant information	https://www.gnidsr.ac.in/agar2022/cancer.pdf

DENTAL PART

8.1 - Dental Indicator**8.1.1 - NEET percentile scores of students enrolled for the MBBS programme for the preceding academic year**

Number of students enrolled for the MBBS programme during the preceding academic year	Range of NEET percentile scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score	SDNEET percentile score
100	51.63	82.73	14.47

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

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

GNIDSR complies with all the regulatory norms of DCI and complies with the guidelines set forth in the BDS Course Regulations 2007 framed by DCI and approved by MHFW Letter No.V.12012/3/2006-DE. The Medical Basic Sciences Pre-Clinical Training is done in a MCI recognised 500 Bedded Government Medical College (CMSDH) as per Govt Order DME - Spl.Corresp/2017/192. Additionally the Institute follows the below measures to improve the Pre-Clinical Skill training -

1. The teachers use simulation software's like Anatomy Dissection Software 3D4Medical™ to augment understanding of these critical subjects.
2. GNIDSR has Advanced Phantom Head Workstations with Luvis C500 Light with Camera and Smart Controls for demonstrating the pre-clinical procedures in-detail, record them and broadcast them remotely for effective teaching learning.
3. GNIDSR has Laerdel™ Electronic Feedback BLS Mannequins for

training CPR Skills to students , and conducts annual BLS workshop. The pre-clinical skill training of postgraduates are improvised by using Resin Models of Skulls for Bone Plating , Osteotomies and Suturing Artificial Skin Pads.

4. For Pre-Clinical Dental Subjects the institute uses a 10 Point Scaled TPIA Based Objective Assessment Sheet (OAS - IIA) , specific for each skill , to evaluate student work.

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

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

A. All of the Above

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

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

GNIDSR Orientation Programs are organised by the Principals Office

along with the Student Council and Extension Activity Committee. 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	https://www.gnidsr.ac.in/aqar2022/8.1.4a.pdf
Programme report	https://www.gnidsr.ac.in/aqar2022/8.1.4b.pdf

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

B. Any 5 or 6 of the Above

File Description	Documents
Invoice of Purchase	View File
Usage registers	View File
Geotagged photos of the facilities, and list of studentstrained in the opted facilities	View File
Institutional Data in Prescribed Format (Data Template)	View File

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

A. All of the Above

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

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

7

File Description	Documents
List of fulltime teachers with additional Degrees, Diplomas such as AB, FRCS, MRCP, FAMS, FAIMER/IFME Fellowships, Ph D in Dental Education etc. during the year	View File
Attest ed e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	View File
Any other relevant information	View File
Institutional Data in Prescribed Format (Data Template)	View File

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

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. The examiners construct

Observed and Non-Observed Stations , use Flash Cards and Clinical History Sheets.

File Description	Documents
Report on the list and steps taken by the College to measure attainment of specific competencies by the BDS students/interns stated in the undergraduate curriculum during the year	https://www.gnidsr.ac.in/aqar2022/8.1.8qt.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	https://www.gnidsr.ac.in/aqar2022/8.1.8qt.pdf
List of competencies	https://www.gnidsr.ac.in/aqar2022/8.1.8a.pdf
Any other relevant information	Nil

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

Number of students admitted in the first year of the teaching programmes during the year	Number of First year students administered immunization /prophylaxis
133	133

File Description	Documents
Policies documents regarding preventive immunization of students, teachers and hospital staff likely to be exposed to communicable diseases during their clinical work	View File
List of students, teachers and hospital staff, who received such immunization during the preceding academic year	View File
Any other relevant information.	View File
Institutional Data in Prescribed Format (Data Template)	View File

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

The Institute has defined 12 Graduate Attributes based on the knowledge , skill and attitudes intended to be imparted in the graduating student when in the institution. A thirteenth graduate attribute was added in 2019 i.e " Ability to Apply Holistic Approach of Treatment " considering the multidisciplinary nature of dentistry. The generic program learning outcomes has four components (Knowledge , Cognitive Skills , Practical Skills and Attitude & Capability). The program and course specific learning outcomes are formulated and written in the website , student handbook and DSARP LMS , and additionally displayed on the library and academic block. GNIDSR has 8 Program outcomes , 2 program specific outcomes and approx 5 course outcomes per course. The COURSE ARTICULATION MATRIX maps the CO with the PO/PSOs. The Internal Examination Papers , Assessments , Curricular Feedback are mapped with the defined CO/POs. The CO-PO attainment is calculated on a 3 point grade scale and compared with the Set Target Attainment planned for each batch. Additionally the Course Outcomes are compared for Direct vs Indirect Attainment (Curricular Feedback Related) and Gap Analysis is done on the result at year end to plan new add-on courses and better teaching methodologies.

File Description	Documents
Dental graduate attributes as described in the website of the College.	https://www.gnidsr.ac.in/learning-outcomes.php
Any other relevant information.	https://www.gnidsr.ac.in/agar2022/copo2021.pdf

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

33.01

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

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

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 in 2020-21 session was 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 were :

1. Teachers Training Program - ICT Training By Cybertnetyx & Hash Technologies - 5th Feb 2021
2. Teachers Training Program - Improving Course Delivery & Measuring Curricular Outcome By DEU & IQAC In Collaboration With IGEN EDU - 20 Jan 2021 & 21 Jan 2021
3. Dentech 2021 - Teachers Training Program In E-Learnings By DEU & IQAC In Collaboration With Hash Technologies - 15th & 16th Dec 2021

File Description	Documents
List of seminars/conferences/workshops on emerging trends in Dental Educational Technology organized by the DEU year-wise during the year.	https://www.gnidsr.ac.in/aqar2022/8.1.12a.pdf
List of teachers who participated in the seminars/conferences/workshops on emerging trends in Medical Educational technology organized by the DEU of the College during the year	https://www.gnidsr.ac.in/aqar2022/8.1.12b.pdf
Any other relevant information	Nil

NAAC