

YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution	VISHNU DENTAL COLLEGE
• Name of the Head of the institution	DR SURESH SAJJAN MC
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	08816250893
• Alternate phone No.	08816250893
• Mobile No. (Principal)	9949433567
• Registered e-mail ID (Principal)	vishnudentalcollege@gmail.com
Alternate Email ID	principal@vdc.edu.in
• Address	VISHNU DENTAL COLLEGE VISHNUPUR
• City/Town	BHIMAVARAM
• State/UT	ANDHRA PRADESH
• Pin Code	534202
2.Institutional status	
Affiliated / Constitution Colleges	AFFILIATED
• Type of Institution	Co-education
Location	Rural

- Financial Status Private • Name of the Affiliating University DR NTR UHS • Name of the IQAC Co-ordinator/Director Dr. D. Praveen Kumar Varma • Phone No. 08816250893 • Alternate phone No.(IQAC) 9701457533 • Mobile No: • IQAC e-mail ID viceprincipal@vdc.edu.in • Alternate e-mail address (IQAC) http://vdc.edu.in/images/NAAC/NAA 3.Website address (Web link of the AQAR (Previous Academic Year) C20-21/AOAR-VDC-2019-20.pdf 4.Was the Academic Calendar prepared for Yes that year?
 - if yes, whether it is uploaded in the Institutional website Web link:

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.36	2013	04/01/2013	04/01/2018
Cycle 2	B++	2.83	2020	04/05/2020	03/05/2025

6.Date of Establishment of IQAC

01/01/2012

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

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
INSTITUTION	TIDE	DEPARTMENT OF SCIENCE AND TECHNOLOGY	03/11/2020	800000
INSTITUTION	FST	DEPARTMENT OF SCIENCE AND TECHNOLOGY	23/12/2020	2750000

View File

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

• Upload latest notification of formation of IQAC

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

- Were the minutes of IQAC meeting(s) and Yes compliance to the decisions have been uploaded on the institutional website?
- (Please upload, minutes of meetings and <u>View File</u> action taken report)

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

• If yes, mention the amount

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

Infrastructure changes for adaptation of Covid 19 protocols Online teaching and learning evaluation Faculty Development through online courses Support to affected employees and students in healthcare and financial needs Strengthening Infection control and Sterilization Protocols

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
Translation to e-teaching and e- learning system	FACULTY WERE FACILITATED FOR TRAINING IN MOODLE AND COURSE NETWORKING TO STRENGTHEN THE ONLINE TEACHING AND ENCOURAGE INTERDISCIPLINARY RESEARCH OUTPUT
Virtual conferences	THE REGULAR ANNUAL CONFERENCES AND WORKSHOPS ARE BEING CONDUCTED ONLINE THROUGH VIRTUAL PLATFORMS

13.Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Ра	Part A			
Data of the Institution				
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Affiliated / Constitution Colleges	AFFILIATED			
• Type of Institution	Co-education			
Location	Rural			
• Financial Status	Private			
• Name of the Affiliating University	DR NTR UHS			
Name of the IQAC Co- ordinator/Director	Dr. D. Praveen Kumar Varma			

• Phone No.	08816250893
Alternate phone No.(IQAC)	
Mobile No:	9701457533
• IQAC e-mail ID	viceprincipal@vdc.edu.in
• Alternate e-mail address (IQAC)	
3.Website address (Web link of the AQAR (Previous Academic Year)	http://vdc.edu.in/images/NAAC/NA AC20-21/AQAR-VDC-2019-20.pdf
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	

5.Accreditation Details

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Cycle 1	В	2.36	2013	04/01/201 3	04/01/201 8
Cycle 2	B++	2.83	2020	04/05/202	03/05/202 5

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INSTITUTION	FST	DEPARTMENT OF SCIENCE AND TECHNOLOGY	23/12/2020	2750000
8.Whether compose NAAC guidelines	sition of IQAC as p	er latest Yes		

	• Upload latest notification of formation of IQAC	<u>View File</u>		
	9.No. of IQAC meetings held during the year	4		
	• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes		
	• (Please upload, minutes of meetings and action taken report)	View File)	
	10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No		
• If yes, mention the amount				
	11.Significant contributions made by IQAC during the current year (maximum five bullets)			
	Infrastructure changes for adaptation of Covid 19 protocols Online teaching and learning evaluation Faculty Development through online courses Support to affected employees and students in healthcare and financial needs Strengthening Infection control and Sterilization Protocols			
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	Plan of Action	Achievements/Outcome	s	
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	Virtual conferences	THE REGULAR ANNU	JAL CONFERENCES	

CONDUCTED ONLINE THROUGH VIRTUAL PLATFORMS

AND WORKSHOPS ARE BEING

13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	
Name	Date of meeting(s)
INSTITUTION GOVERNING BODY	12/04/2021
14.Does the Institution have Management Information System?	Yes
• If yes, give a brief description and a list o	f modules currently operational
Yes the institution has effective It helps in decision making, com information and understanding the planning and execution of definit improvement of institution. The i categorized into three domains AD DIGITAL PATIENT RECORD SYTEM, ACA ADMINISTRATION/ eGOVERNANCE Insti record maintenance of admissions that includes both Tuition fee an includes staff salaries Biometric consumables, inventory and equipm related records. Academic Data sy from the principal, Head of the d during the monthly Internal Staff Institution utilizes customized s Automation Package) Apple Ipad ed DCAP It helps in preserving the s schedules, TimeTable, clinical po Assessment Marks and feedback fro examination question papers. Ipad study materials such as videos, o handouts, NEETMDS preparation mat system - Institution utilizes VAT is a customized software utilized Patient scheduling and appointmen Treatment plans, Clinician appoint	trol, coordination, analysis of strength, weakness thereby sive plans for overall information system is broadly MINISTRATION/ eGOVERNANCE, DEMIC DATA SYSTEM. tution uses PACT software for into college and hostels, Fees d Hostel fee, Finances which attendance, purchase orders of ents, Employee data, University stem - Information is acquired lepartments, Associate Deans meeting and also the oftware - DCAP (Dental College cosystem for benefit of students. tudent attendance record, class osting schedules, Internal m students, previous university eco system - lesson plans, tharts , keynotes/ PPT and Pdf derial. Patient Digital Record DHYO Data system. VAIDHYO - It for patient registration, its, Patient history, Individual

Extended Profile			
2.Student			
2.1		496	
Total number of students during the year:			
File Description	Documents		
2.2		93	
Number of outgoing / final year students during th	ne year:		
File Description	Documents		
2.3		99	
Number of first year students admitted during the	year		
File Description	Documents		
4.Institution			
4.1		935	
Total expenditure, excluding salary, during the ye Lakhs):	ar (INR in		
File Description	Documents		
5.Teacher			
5.1		118	
Number of full-time teachers during the year:			
File Description	Documents		
5.2		118	
Number of sanctioned posts for the year:			
File Description	Documents		
Par	t 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.

As an affiliated institute, Vishnu Dental college observes and follows the curriculum laid down by statutory bodies-DCI(Dental council of India) and Dr.NTR UHS.

The Institute implements the curriculum timely as designed in the academic calendar by the affiliated University. The regular periodicals, classes, pre-clinical practicals, clinical case discussions, seminars etc are one dimension of the UG and PG curriculum. Nevertheless at VDC, we see the other dimension in enriching the regular curriculum. As stated, we always think out of the box curriculum which makes our student understanding and academic progress quite unique from others.

The best practices being conducted at the institute which imparts out of the box curriculum are as follows

- Integration of Basic sciences to clinical scenario-All the 1st and 2nd BDS students are involved in this programme which is mainly aimed for competency-based training.
- Clinical shadowing program-This program mainly aims to acquaint the 1st and 2nd BDS students with the clinical practices of dentistry and comprehend the clinical significance of specific materials and procedures.
- Orientation programmes "PRERNA", "ARAMBAM", "MDS PEETIKA"
 These programmes are intended for UG and PG students and focus on Holistic development of students primarily dealing with ethics, etiquette and curriculum planning
- Research Methodology & Biostatistics program
- ACE VDC (Academy of Continuing Education) -Interdisciplinary Academic Programs

VDC publishes annual academic calendar which is quite different from university annual academic calendar.

This is now a new written scripture at VDC where we conduct regular theory classes through e-learning services. The Institute harbours apple i-pad ecosystem enriched with ICT education tools thus making the learning a real time process. This process also enables us to digitally document the learning material. An indigenously developed data base system-DCAP documents the regular teaching schedules, Internal Assessment schedules and other records related to students.Every student within is provided access to the same.

VDC faculty were digitally competent even before the COVID induced lockdown. Our foresightful leadership developed the VEDIC (Vishnu Educational Development and Innovation Centre) where all the faculty members were trained in new teaching-learning methods and use of cutting- edge educational technology.

During COVID pandemic, the institute with the help of apple i-pad ecosystem coupled with dedicated VDC e-learning team could erroneously overcome the hurdles laid down by the pandemic and helped in implementing the curricular activities in a well appreciated manner.

The importance of community based training and education in providing contextual learning for dental students can't be over stated. Our institute goal is to provide a micro-curriculum framework for undergraduate dental education that will engage students and teachers in more meaningful learning.

Under graduate research is a relatively new concept in academics that was introduced to all undergraduate students by Dr.NTRUHS and most of the VDC students enrolled in this program for the year 2020.

The institute always focus on student-centric and outcome based approach.

VDC implements the best to bring out the best of curriculum thus nurturing the students for future Industry-Academia needs.

File Description	Documents
Minutes of the meeting of the college curriculum committee	http://vdc.edu.in/wp-content/uploads/2022/ 03/curriculum-minutes-of-meeting-@NAAC.pdf
Any other relevant information.	http://vdc.edu.in/wp-content/uploads/2022/ 03/curriculum-minutes-of-meeting-@NAAC.pdf

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

5	
File Description	Documents
Details of participation of teachers in various bodies(Data Template)	<u>View File</u>
Scanned copies of the letters supporting the participation of teachers	<u>View File</u>
Any other relevant information	<u>View File</u>

1.2 - Academic Flexibility

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

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

9

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

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

102

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

1.3 - Curriculum Enrichment

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

The institution enriches curriculum on issues relevant to gender, environment and sustainability, human values and professional ethics by incorporating few topics in the curriculum. Besides, the institution identifies crosscutting issues and incorporates one or more standalone programs. Ethics and human values are important dimensions of dental profession. The code of ethics prescribed by the regulatory bodies as well as professional association serves as a guiding spirit in distinguishing between right and wrong. A student handbook for BDS and MDS students given at the time of orientation clearly mentions the conduct and behavior expected from the students. Code of conduct and behavior expected from students is also communicated to their parents on day of orientation through presentation taken by the Principal. The NSS unit of the college conducts various activities that discuss issues like environmental protection, health determinants, emerging demographic issues and human values. Further, all the field activities are planned with focus on gender equity, woman empowerment, and Indian culture. In the first few weeks after the commencement of the academic year, special sensitizing classes are conducted to promote awareness among the students regarding the gender sensitization policies and programs designed to remove gender discrimination to uplift women to make them vibrant citizen of the country. The Management gives special emphasis in promoting values systems among the students and eliminates gender bias in the campus. A Women cell was constituted as per rules, for prevention / action against sexual harassment of women students and staff. To make the campus eco-friendly, solar energy panels are installed. The students are also given orientation about the topics on environment sustainability like preservation of water and rational use of environment resources. Plantation drives are organized regularly under Green Campus Campaign in the institute. Students and faculty are motivated to avoid food wastage by organizing a committee for the same. The College strictly follows government rules for disposal of biomedical wastes. Color coding is available for segregation before disposal. Rain water harvesting is available to reutilize the stored rain water for the future needs. Waste water recycling is done in the campus which is treated and reused for gardening and other purposes. To promote health awareness among the employees and students, various health

awareness programs like AIDS day, Yoga day, Cancer awareness, Radiation awareness, COVID 19 sensitization are organized in the institute regularly. Also, Workshops for team building, anger management, and change management are regularly conducted in the institution to promote psychological health.

File Description	Documents
List of courses with their descriptions	http://vdc.edu.in/images/NAAC/SSR/1.3.1.Pr ofessional-ethics.pdf
Any other relevant information	http://vdc.edu.in/images/NAAC/SSR/1.3.1.Pr ofessional-ethics.pdf

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

29

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

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

160

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

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

496

File Description	Documents				
Any other relevant information	<u>View File</u>				
List of programmes and number of students undertaking field visits/internships/research projects/industry visits/community postings (Data template)	<u>View File</u>				
Total number of students in the Institution		<u>View File</u>			
1.4 - Feedback System					
1.4.1 - Mechanism is in place fo structured feedback on curricu various stakeholders Students 7 Employers Alumni Professiona	la/syllabi from Feachers	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		<u>View File</u>			
URL for feedback report	<u>http://vdc.edu.in/wp-</u> content/uploads/2022/03/feedback.pdf				
Data template		<u>View File</u>			
Any other relevant information		<u>View File</u>			
1.4.2 - Feedback on curricula at obtained from stakeholders is p terms of: Options (Opt any one applicable): Feedback collected and action taken on feedback b documents made available on th institutional website Feedback of analyzed and action has been ta collected unanalyzed Feedback Feedback not collected	processed in that is d, analyzed esides such he collected, aken Feedback	A. All of the Above			

File Description	Documents
URL for stakeholder feedback report	<u>http://vdc.edu.in/wp-</u> content/uploads/2022/03/feedback.pdf
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	<u>View File</u>
Any other relevant information	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

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

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

100

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

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

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

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

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

30

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

2.2 - Catering to Student Diversity

2.2.1 - The Institution assesses the learning	Α.	A11	of	the	Above
levels of the students, after admission and					
organizes special Programmes for advanced					
learners and slow performers The					
Institution: Follows measurable criteria to					
identify slow performers Follows measurable					
criteria to identify advanced learners					
Organizes special programmes for slow					
performers Follows protocol to measure					
student achievement					

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

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

Number of Students	Number of Full Time Teachers
496	118

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

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)

Vishnu dental college has conducted 'SAAKSHAR' Literary event on 28th Feb 2021 in the mini auditorium.

As a part of this program, "competitions" were conducted for undergraduate, postgraduate students and Faculty. The event was attended by the Student & Faculty co-ordinators of VDC, Principals of other institutes of SVECW.

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The competitions held were
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- 1. Off the cut
- 2. Picture Decoding
- 3. Brain teasers and
- 4. Crossword Puzzles

Around 50 students participated in the event and 20 had won the prizes.

The competitions were followed by valedictory ceremony. All the judges were honoured with mementos and the winners and runners were encouraged by giving prizes.

File Description	Documents
Appropriate documentary evidence	http://vdc.edu.in/bwg_gallery/2-2-3-extram ural-activities/
Any other relevant information	http://vdc.edu.in/bwg_gallery/2-2-3-extram ural-activities/

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

Improving the efficacy of education requires the ability to comprehend and educate about varied learning styles of pupils. Teaching approaches play an important impact in a student's ability to think critically and creatively. Vishnu Dental College strives to provide students with a more holistic experience in terms of knowledge delivery and application to real-life situations.

Small group teaching is an innovative method of experiential learning in which a larger group of students is divided into smaller groups, implying strategic, active engagement of students in opportunities to learn by doing and reflection on those activities, empowering them to apply theoretical knowledge to practical endeavours. Our college only uses small group teaching with action-based learning, which allows students to engage in role play, a hands-on/minds-on activity at the end of the session, and authentic contexts that represent how the knowledge will be applied in real life.

By integrating basic and clinical sciences, our integrated/interdisciplinary curriculum assists our students in comprehensive learning through clinical shadowing of I and II BDS students. This approach promotes active learning and emphasizes the application of basic science concepts in a clinical context.

Our institution employs problem/case based scenario to encourage dynamics for individual learning objectives in order to increase knowledge and understanding. Student - centric learning is impacted by critical thinking about problems. In perspective of our institution's structural comprehensivesystem, case based learning has an impact on students' patient-centered and evidencebased learning.

Projects are assigned to our students in order to improve and instill critical thinking, diverse communication approaches, and problem-solving tactics. Students will gain a deeper comprehension of subjects, a broader knowledge base, more creativity, and improved communication and leadership abilities as a result of project-based learning.

Since 2017, our institution has used I pad learning/teaching methods to reach out to students of the younger generation. Our institution is implementing development programmes at VEDIC (Vishnu Educational Development and Innovation Centre) in order to improve the knowledge and skills of our faculty and students

File Description	Documents
Learning environment facilities with geo tagged photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

2.3.2 - Institution facilitates the 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 simulationbased 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

A. All of the Above

simulation methods of teaching-learning

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

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

We, as a team of VDC e-learning, have customized a system which promotes flipped class teachingmethodology. This system has enabled students to learn various concepts of dentistry in his or her own pace andlearning style through an established database management system. The teachers in this institute use iPadand various apps available such as socrative, kahoot, Edmodo and google forms, cross word puzzles etc. From 2017academic year first BDS batch who joined in the institute has been made to use iPad during lecture classesas well as in practical/clinical sessions with the help of Wi-Fi facility (intranet). As per the annual academic plan, each topic will be sectioned into the content plan, session plan, lecture keynotes, pdf handouts, images, videos and best internet sources for specific topics and MCQ's for various entrance examination on specifictopics are prepared and will be uploaded to the i-mac server, so that students can have look into them even before the ory classes and can have the best idea and knowledge on that particular topic. Apart from thatteachers edify available on YouTube and direct students to the use of various websites to obtaininformation about a given topic. Special sessions are regularly held by the experts to train the teachers inthe use of these apps available on iPads. Multiple choice questions, fill in the blanks, match the following, identify the lesions etc. are regularly been given to students using iPads. Regular monitoring and instantfeedback are obtained. It is a completely technology-driven process with many advantages for effectiveteaching and learning to undergraduate students. Despite many advantages, there are few limitations oftechnology in education. To curtail those limitations we have deployed a Mobile Device Management(MDM) system which will control the unnecessary

and faulty usage of the device during academic usage.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://assessmentonline.naac.gov.in/stora ge/app/hei/SSR/104458/2.3.3 1564122967 359 <u>5.pdf</u>
List of teachers using ICT- enabled tools (including LMS)	http://vdc.edu.in/wp-content/uploads/2022/ 02/FACULTY-LIST-118.pdf
Webpage describing the "LMS/ Academic Management System"	http://vdc.edu.in/images/NAAC/SSR/2.3.3.Ac ademic-Management-system.pdf
Any other relevant information	http://vdc.edu.in/images/NAAC/SSR/2.3.3.Ac ademic-Management-system.pdf

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
88	496

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

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

Students are given small projects and encouraged to design and perform public awareness programmes to spread themes such as antitobacco day, world AIDS day, oral hygiene day, and world cancer day. Students and faculty (both teaching and non-teaching) of the institution actively participate in intercollegiate and intrainstitutional cultural/co-curricular events that allow them to share their innate skills/talents. The curriculum has a defined goal, which contributes to the development of knowledge, skill, and attitude in a step-by-step manner. VDC aims to unleash

students' creativity, encourage analytical skills, and foster innovation among dental students through the use of various teaching methodologies such as role play, problem solving methodologies, patient-centric and clinical integration in basic medical science, pre-clinical, and clinical departments. Projects are assigned to students from various departments in order for them to embrace creativity as a part of their learning. Models, mini-projects, seminars, and conference presentations are given as assignments, and students are encouraged to participate in competitive programmes. Project-based learning (PBL) fosters creativity and teamwork while teaching students to find innovative solutions to problems. It gives students the skills they need to take charge of their own learning and use it to the best of their abilities. It improves planning, critical thinking, reasoning, creativity, visualising, personal and social responsibility, and knowledge of which technological tools are best suited to the task at hand. The Objective Structured Clinical /Practical Examination is used in a variety of subjects to assess clinical skill performance.

File Description	Documents
Appropriate documentary evidence	http://vdc.edu.in/bwg_gallery/2-3-5-teachi ng-learning-process/
Any other relevant information	http://vdc.edu.in/bwg_gallery/2-3-5-teachi ng-learning-process/

2.4 - Teacher Profile and Quality

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

118

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

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

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

8

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

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

944

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

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

118

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

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

29

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

2.5 - Evaluation Process and Reforms

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

Vishnu dental college has its own and distinct academic calendar. Annually, the academic calendar is reviewed and upgraded by academic team to ensure that courses are rigorous and relevant to learning environment making learning experience holistic. In addition to curriculum designed in academic calendar by Dr NTRUHS , the institutional academic calendar is enhanced with variety of academic schedules, orientation and development programmes, parent teacher association meetings, mentor- mentee activities those are unique to this institution.

To begin with, an I -PAD sensitization programme will be organised at the start of the BDS course and dates and schedules for various orientation programmes conducted for all undergraduate students throughout the academic year, as well as schedules for different academic events such as library week celebrations and specific observational days for each specialty will be provided in advance in the academic calendar.

The institution practices one of a kind module system in which the entire syllabus for an academic year is divided into three modules for convenience of student. At the end of each module, one internal assessment examination will be conducted, while students are familiar with the module system from the start of the academic year, planning for his/her study session become simple and sets the stage for academic success.

This structured academic calendar allows for planning for each due date at the appropriate time while also maintaining open communication with parents. This entails the complete organisation of academic activities at the institution.

File Description	Documents
Academic calendar	http://vdc.edu.in/wp-content/uploads/2022/ 02/INSTITUTIONAL-ACADEMIC- CALENDAR-2020-21.pdf
Dates of conduct of internal assessment examinations	http://vdc.edu.in/wp-content/uploads/2022/ 02/INSTITUTIONAL-ACADEMIC- CALENDAR-2020-21.pdf
Any other relevant information	http://vdc.edu.in/wp-content/uploads/2022/ 02/INSTITUTIONAL-ACADEMIC- CALENDAR-2020-21.pdf

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

Institutional reforms were initiated on continuous internal evaluation system during the covid pandemic - Formative assessments were conducted during the Pandemic period. Two sets of internal examination papers were forwarded to the internal assessment committee 4 days prior to the commencement of the internal examination date. On the day of exam, students were instructed to log into Microsoft teams and then the question paper was forwarded to their respective institutional email ids. Respective department faculty were allotted to proctor the exam virtually. Students on downloading the question paper started answering it on A4 sheets. On completion of the exam or at the end of the examination time, students were instructed to scan written answer scripts and forward it to the respective department institutional mail ID with the subject bearing their registered roll number.

Valuation of answer scripts were done by the respective faculty within a week. Faculty were requested to send a copy of internal marks sheets along with attached copy of absentees, failures with reasons and necessary action plan taken by the mentor towards the slow learners within 10 days of the examination. Obtained marks and remedial measures were forwarded to student's respective institutional mail ids.

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

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

There will be 3 internal assessment examinations scheduled according to the university and planned at the convenience of the academic calendar.Members of IAC decided to modify the question papers of I and II internal assessments by adding 10 MCQs for 5 marks for the purpose of NEET preparation.Every department has to prepare a set of two question papers and will be mailed tointernalassessment@vdc.edu.in, out of which one paper will be selected by the convener of the internal assessment committee to avoid bias. The convener of the internal assessment committee shall collect the question papers of the respective departments to maintain confidentiality by personally taking the photocopies. The in-charges of the internal assessment monitoring committee shall take care of the photocopied internal assessment question papers and those papers shall be handed over to the HODs/In-charges in a sealed envelope one day before the examination. All the examinations are conducted in the examination hall which is under strict surveillance by the faculty members as well as by the closed-circuit cameras and signal jammers. The evaluated answer scripts shall be sent to the internal assessment monitoring committee for scrutiny within a week. The convener of IAC shall check the evaluated answer scripts for transparency. After final scrutinization, all the answer scripts 11 be returned to the respective departments. After the scrutinization mark sheets, percentage of theory and practical attendance, copy of absentees and failures with reasons should be mailed to the same e-mail id within one week. The action plan will be taken by the mentor for slow learners and failed students should fill the reasons for their failure in exams as mentioned in the feedback forms.

File Description	Documents
Information on examination reforms	http://vdc.edu.in/images/NAAC/SSR/2.5.3.Ex amination-reforms.pdf
Any other relevant information	http://vdc.edu.in/images/NAAC/SSR/2.5.3.Ex amination-reforms.pdf
2.5.4 - The Institution provides to students for midcourse impr performance through specific i	ovement of

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

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

2.6 - Student Performance and Learning Outcomes

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

The Dental Council of India and Dr NTR University of Health Sciences (affiliated university) has clearly stated learning outcomes of the Programs and Courses. The mechanism is followed to communicate the learning outcomes to the teachers and students. The syllabus of each program is prepared by the affiliating university that is uploaded in the website and communicated to the students at the onset of the classes by providing a copy of the same. Course outcomes are properly explained and made to understand in the orientation programs. The course description includes course syllabus, reference books, timetable, course objective, course outcomes daily teaching plan, delivery methodologies and assessment methods. Course description provides students an insight on how classes are to be handled and expected outcomes from the students by learning through the topics prepared by the respective faculty members.. The concepts taught in basic sciences are integrated with clinical subjects, lays down the scientific foundation for the learner in making him/her a better doctor and an added benefit to the society. The website of the institution provides a link to the stated outcomes which enables access to the teachers and students. The outcomes are clearly defined for each subject in under graduation and each speciality in postgraduation.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	http://vdc.edu.in/images/courses/COURSE- OUTCOMES.pdf
Methods of the assessment of learning outcomes and graduate attributes	http://vdc.edu.in/images/courses/COURSE- OUTCOMES.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	http://vdc.edu.in/images/courses/COURSE- OUTCOMES.pdf
Any other relevant information	http://vdc.edu.in/images/courses/COURSE- OUTCOMES.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	<u>View File</u>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	<u>View File</u>
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	<u>View File</u>
Trend analysis for the last year in graphical form	<u>View File</u>
Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The Program outcomes, program specific outcomes and course outcomes are assessed through the success rate of students in internal assessments, university exams, ability to handle situations and being employed as per skills. The implementation of the curriculum for BDS and MDS programs are carried out through proper planning by following the academic calendar in terms of time tables, conduct of internal examinations and practical classes. The outcome of learning process is derived from the performance in internal assessment and university examinations. The major part of the learning time is devoted to demonstrations, small group discussions, seminars, clinical work and continuing education programs supported by didactic lectures. Small group teaching with the incorporation of activities like role play/quiz is part of didactic lectures. Within a class, there will be a mix of students, with some more advanced and some slower in their mastery of curricular components. Remedial programs are undertaken for slow learners at specific intervals. In addition to Dental Departments, the students also attend General Medicine and General Surgery lectures and clinical postings to know the correlation and interactions of various systemic diseases with oral manifestations.. Continuing dental education programs to upgrade the knowledge and professional skills are conducted through ACEVDC. concept of community oral health education and be ready to participate in the rural health care delivery programs fulfils the requirement of our students to demonstrate their knowledge of the theory, practical and ability for Communication and Community Resources, Patient Care Diagnosis, Patient Care Treatment Planning. The element of research is achieved through our students involving in short research projects during their course of study.

File Description	Documents
Programme-specific learning outcomes	http://vdc.edu.in/images/courses/COURSE- OUTCOMES.pdf
Any other relevant information	http://vdc.edu.in/images/courses/COURSE- OUTCOMES.pdf

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

Parent-Teacher Meeting at Vishnu Dental College serves as a connection platform for parents, teachers and the students, where they come together to enrich the student's educational experiences and discuss variety of issues, in regard to all round development of students. The meeting is organized2 times in an academic year in a way that parents have a chance of one-to-one interaction with the teachers after internal exams. The committee members would resolve the issues identified and propose the remedial measures for the concerned. Feedback is collected from the parents regarding the Parent-Teacher Meeting.Based on the feedback received from the parents, further improvisation of the interactions are discussed and planned for implementation.

Parent Teacher Meeting for the year 2020- 21 was held online through Microsoft Teams platform owing to the COVID-19 pandemic on 28th June 2020 and May 6th, 7th and 11th 2021. Career guidance programs for dental graduates in India and abroad were organized during Internship as per the appeal of parents. Online communication portal for parents and teachers in WhatsApp was created as per the request of parents for better interaction regarding their children progress. Stress management for students during COVID-19 pandemic 24/7 by campus psychologists as per the plea of parents.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	http://vdc.edu.in/wp-content/uploads/2022/ 02/2.6.4-Minutes-of-PTM.pdf
Follow up reports on the action taken and outcome analysis.	http://vdc.edu.in/wp-content/uploads/2022/ 02/2.6.4-Minutes-of-PTM.pdf
Any other relevant information	http://vdc.edu.in/wp-content/uploads/2022/ 02/2.6.4-Minutes-of-PTM.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

https://assessmentonline.naac.gov.in/storage/app/public/agar/18457 /18457_1349_4022.pdf?1645419426

File Description	Documents
Any other relevant information	<u>View File</u>

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

29

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

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

¹

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

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

Number of Research Projects	Amount / Funds Received
2	3550000

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

3.2 - Innovation Ecosystem

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

Vishnu Dental College is located amidst multidisciplinary environment with Engineering, Pharmacy, Degree, Management and Polytechnic colleges around. The Incubation centre is conceptualized to ignite the entrepreneurial abilities of our students. The initiative is designed to build an ecosystem of innovation and problem solving by addressing local needs. As an institution we leverage on our connections with Government, NGOs (not-for-profit organizations) and Social enterprises; also, infrastructure (Women Technology Park, high-end lab facilities) and deep reach into the local villages and markets. Being an institution driven by mission 'Oral Health Care for All', as a culture, the students are encouraged to observe and identify problems and come up with possible innovations to empower dental ecosystem. The Incubator provides them mentoring through ideation till prototype development; we focus on fostering appropriate technology solutions that include low-cost dental equipment, materials, artificial intelligence solutions for affordable dentistry, per se. Few innovations to mention: - A foot-controlled mobile air compressor is a disruptive technology innovation to enable Dental professionals to practice Rural Dentistry. The rationale is that most of the remote areas do not have power supply and that's becoming a challenge for Dentists to outreach. This product received the YSR Innovation Award with INR1Lakh Grant in Bio Asia Competition. - In collaboration with Assistive Technology Lab, a thermocycling Unit is developed. This helps in in-vitrotesting of dental specimens. - To address the challenge of tongue isolation, an innovative design of tongue retractor is made from a sectioned impression tray and a tongue confiner. - An intraoral parallelometer is built to check the intraoral parallelism. The project was funded by MSME, Government of India. - Implementation of artificial intelligence solutions for machine learning and deep learning on radiographs.

File Description	Documents
Details of the facilities and innovations made	http://vdc.edu.in/bwg_gallery/3-2-1-innova tion/
Any other relevant information	http://vdc.edu.in/bwg_gallery/3-2-1-innova tion/

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

71

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

3.3 - Research Publications and Awards

3.3.1 - The Institution ensures	A. All of the Above
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	

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

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

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

37

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

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

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

74

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

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

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File Description	Documents
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/ international conference proceedings during the year	No File Uploaded
Information as per Data template	No File Uploaded
Any other relevant information	No File Uploaded

3.4 - Extension Activities

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

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

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

3	7	6

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

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

A recognition certificate has been awarded to Oral Medicine and Radiology Post Graduate students for their efforts in promoting awareness on Oral lesions and prevention of Oral Cancer through Community Talks. The community talks on Prevention of Oral Cancer in rural areas are designed to connect the specialty students with community for gaining first hand socio-economic and cultural

perspectives in spreading awareness on oral cancers.

File Description	Documents
List of awards for extension activities in the year	http://vdc.edu.in/awards/
e-copies of the award letters	http://vdc.edu.in/awards/
Any other relevant information	http://vdc.edu.in/awards/

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

Vishnu Dental College has been organizing various socially responsible activities every year. It is imperative to mention that the Kovvada Annavaram Village has been adopted by Sri Vishnu Educational Society under Unnat Bharat Scheme. Unnat Bharat Abhiyan is a flagship programme of Ministry of Human Resource Development (MHRD) an exclusive initiative by the Prime Minister of India to develop villages as the Adarsh Gram.

The following are the key agendas behind any of our social initiatives and we are committed to being a socially responsible group of educational institutions.

- To inculcate social awareness, values and environmentally responsible behaviour amongst students and faculty.
- To nurture students as citizens with moral, ethical and social values so as to provide service to the society through activities and discharge their obligations towards the society.

For this, Vishnu Dental College has undertaken and executed various social activities during 2020-21 such as:

1. Free Dental screening and treatment camps: With a motto of "Oral Health For All" by implementing affordable, accessible oral health care, Vishnu Dental College in collaboration with various agencies regularly organize free screening/treatment camps on regular basis targeting general public, school children and special groups including vulnerable sections of the community. 2. Rural Satellite Clinic: In order to provide services through "Reach the unreached" approach, the institute has established various rural satellite clinics offering dental services at affordable cost to population in Andhra Pradesh.

3. Adopted Village: The institute had also adopted Kovvada Annavaram Village which is at the distance of 2.2 Kms from the institute.

4. Adopting Schools & Providing Oral Health Care: The institute has conducted various oral health programs in schools on regular basis.

5. Celebration of Special Days: In order to create awareness among masses, the institute had also celebrated special days like national voters day, World No Tobacco Day, World Environment Day, World Health Day, World Cancer Day, National Tooth Brushing Day etc. with specific themes on regular basis.

6. Oral health awareness programs: The institute has conducted various programs in rural villages to spread oral health awareness through miles for smiles program.

7. COVID 19 crisis: The faculty and students of the institute has donated sum of Rs 70000/- to a student family to combat with COVID-19 Crisis. The institute distributed ration, drinking water, masks and sanitizers to the needy. The institute also offered hostel facilities as isolation wards to COVID patients during the crisis.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://www.srivishnu.edu.in/csr/
Any other relevant information	https://www.srivishnu.edu.in/csr/

3.5 - Collaboration

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

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

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

5	
File Description	Documents
List of functional MoUs for the year (Data Template)	<u>View File</u>
E-copies of the MoU's with institution/ industry/corporate house, Indicating the start date and completion date	<u>View File</u>
List of partnering Institutions/ Industries /research labs with contact details	<u>View File</u>
Any other relevant information	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The College provides the state of art infrastructure that will give the students ample learning opportunity as it is critically related to the vision of our college and hence the facilities provided were beyond the requirements of Dental Council of India and Dr NTR University of Health Sciences. Classrooms: All the classrooms were ICT enabled and were designed to facilitate small group teaching (SGT) with installed Apple TV's, Mini Mac servers and smart class program so that students can access the course lectures by intranet facility within the learning space. Seminar Halls: Well-equipped spacious seminar halls for each speciality, with latest audio-visual aids like LCD projectors, whiteboards, internet connectivity and air conditioners for conducting seminars and workshops thus provide the best quality of learning experience. Facilities for Clinical Learning: Clinical training facilities at VDC are continually updated to ensure the most modern facilities are delivered. Comprehensive dental care facilitates problem-based as well as case-based learning in addition to effective patient care. Intranet VAIDYO, a patient data automation package, introduced in VDC where patient data is entered digitally, making it paperless clinic with centralized documentation, easy to store, retrieve and cost-effective and also enabling students to work towards evidence-based dentistry. Histology and pathology labs have thin clients installed for facilitating virtual learning. Digital dental radiography with both intraoral and extraoral techniques like IOPA, OPG, CBCT facilitates student learning from single to three dimensions. Eighteen Dental operating microscopes and other advanced equipment for student learning like Lasers, advanced implant surgical equipment, TENS, T-scan pressure mapping and digital occlusal record system. Conscious sedation unit, Cryosurgery, Stryker Core Console Kit Jaw tracker 3D, BioJVA Joint Vibration Analysis and BioEMG-III system. Vicat penetrometer, Gillmore needle, Aquacare Air abrasion cart. Research and stereo microscope with image analysis software. Equipped with Tele-dentistry - through which diagnosis and treatment guidelines are offered tosatellite clinics. BLS (Basic Life support) training using mannequins and trained faculty. The Central Sterile Supply Department ensures a quality assured an environment in the clinics along with emphasizing the clinical importance of sterilization by hands-on experience to students. Learning in the Community: Community-based dental education offers a range of positive learning experiences for students while providing required dental services for the underserved. The college has fully equipped mobile dental van with dental chairs and other accessories to provide screening and treatment needs. Dental Outreach Programs by way of Miles for

Smiles. Started 18 satellite clinics in West, East and Krishna Districts. Laboratories: State of art preclinical labs equipped with patient simulators in Prosthodontic and Conservative dentistry departments help the undergraduate students have handson experience of various dental procedures prior to their clinical postings. Advanced histopathology and clinical labs permit the utmost patient care. Computing equipment: Wifi-enabled campus with more than 100 computers utilized for library and departmental functions. Scanners, Printers and other accessories are available. Regular webinars are conducted. Facilities to observe live surgical demonstrations.

File Description	Documents
List of available teaching- learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	http://vdc.edu.in/images/NAAC/SSR/4.1.1.IC T-enabled-tools.pdf
Geo tagged photographs	http://vdc.edu.in/bwg_gallery/4-1-1-teachi ng-facilities/
Any other relevant information	http://vdc.edu.in/bwg_gallery/4-1-1-teachi ng-facilities/

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

The Institution emphasizes on physical activities to provide both fitness and mental relaxation. The college has wide options to play various sports like Cricket, Basketball, Volleyball, Throw ball, shuttle badminton, Table tennis and Gym facilities to improve their strength training. A running track was constructed fortrack events like running. The training was given for field events like long jump, High jump, Javelin throw, shot put, discus throw and sports meet was conducted twice in a year. Provision for cycling was provided with campus cycles. A well maintained swimming pool was established and training was given. The annual cultural meet was well supported and participated by both staff and students involving the whole college. Various on-stage and offstage events were conducted annually. Students who are good at singing and mimicry were encouraged to give programs at Vishnu FM radio present in our campus. For conducting cultural activities we have two closed and two open-air auditoriums. Vishnu miniplex theatre with seating capacity of 150 members was constructed and new movies and short films shot by students were projected. A well facilitated bakery was present in the campus and confectionary courses were offered to the interested students. Also, we have a car driving school which offers diving courses to interested students. The college has well equipped infra structure for various games and sports.

File Description	Documents
List of available sports and cultural facilities	http://vdc.edu.in/facilities-1/
Geo tagged photographs	http://vdc.edu.in/facilities-1/
Any other relevant information	http://vdc.edu.in/facilities-1/

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

The institute provides the high class infrastructure that caters to the needs of students, faculty and patients to offer the finest patient care and technological resources. To highlight a few, Medical facility In our Institute, we have two Medical Centres with 25-beds and 24x7 residential doctors and staff nurses. We have a woman counsellor and clinical psychologist and lady gynaecologist on call. Medical Centre has all Medical facility like General ward, Ambulance with 24x7 driver, first aid kit and necessary equipment for any emergency purpose. Hostel The campus houses well ventilated spacious hostels for girls and boys separately. Air-conditioned hostel rooms are also available. The salient features of the hostel include self-contained toilet cum bath with hot water facility, study table with a cabinet to store books, wardrobes and cots, mineral water for drinking and 24 hours high security with security guards and CCTV surveillance. Laundry and saloon services are available. The hostel mess provides good quality, hygienic well-balanced food.Cafeterias Cafeterias and food stalls in the campus offers a varied menu and comfortable surroundings enabling students to experience a sense of "home" while in the campus. The canteen provides snacks, beverages and lunch at affordable rates. Nescafe shop, fruit juice stall, Maggi stall and fresh choice bakery are also located in the campus.

Daily meals and breakfast facility is also made available at the campus. Banking, Post office Indian bank SVES Extension Counter and three ATM Centres are available at our campus. Post office and Mee-Seva are also available at the campus. Renewable energy We have installed solar power panels in our campus as a source of renewable energy RO Drinking Water Plant There is a water treatment plant in the campus where the water is treated by Reverse Osmosis (RO) plant before supplied for drinking purpose. Sanitation facility Toilets are provided in each floor in different blocks institute academic campus with signage boards to make it easy for the patients. Highest standard of maintenance of the toilets is daily carried out by outsourced staff. Sewage Treatment Plant: A sewage treatment plant has been established in our campus where the wastewater is treated and utilized properly for watering the plants throughout the campus. Roads, signage and parking services We have ample parking with good tar road lanes and signage boards all over the campus. Greenery The campus has a scenic landscape with well-maintained parks, gardens and lakes.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	http://vdc.edu.in/bwg_gallery/4-1-3-genera l-facilities-in-the-campus/
Any other relevant information	http://vdc.edu.in/bwg_gallery/4-1-3-genera 1-facilities-in-the-campus/

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

56.74

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

4.2 - Clinical, Equipment and Laboratory Learning Resources

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

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

Vishnu Dental College and Hospital is equipped with 350 dental chair units in various clinics for training of undergraduate and postgraduate students. Hospital housesCBCTwhich offers 3D radiographic images, 2 OPG machines, 1 general and 10 Intra oralradiographic machines which form the cornerstone of daily diagnostic work.

Hospital has its own customised patient management software "VAIDHYO" which maintains the record with confidentiality and improves the work flow efficiency and patient care.

Hospital has state of art "Central sterile supply department" (CSSD). It plays crucial role in uninterrupted supply of instruments required for patient care. Students have access to world class dental instruments which has tracking system via RFID technology that improves safety and helps in asset management.

Hospital has 13 Dental Operating Microscopes in speciality clinics and all the undergraduate students are trained to work under magnification using loupes.

Competency based clinical training programs are employed wherein the students are trained to gain clinical expertise, and critical decision making. Competencies are defined for undergraduate and post graduate students that measure student's performance.

Hospital houses advanced digital dental lab which speed up the design and production of restorations by combining 3D scanning, digital CAD design, and CAM-powered milling.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	http://vdc.edu.in/bwg_gallery/4-2-1-hospit alslaboratory-facilities/
The list of facilities available for patient care, teaching-learning and research	http://vdc.edu.in/images/NAAC/SSR/4.2.1.Fa cilities-available-for-patient- care,-teaching-learning-and-research.pdf
Any other relevant information	<pre>http://vdc.edu.in/images/NAAC/SSR/4.2.1.Fa cilities-available-for-patient- care,-teaching-learning-and-research.pdf</pre>

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

145379

File Description	Documents
Any other relevant information	<u>View File</u>
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council/ University) where the students receive their clinical training.	<u>View File</u>
Outpatient and inpatient statistics for the year	<u>View File</u>
Link to hospital records/ Hospital Management Information System	<u>http://vdc.edu.in/digital-patient/</u>

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

File Description	Documents
Detailed report of activities and list of students benefitted due to exposure to learning resource	<u>View File</u>
Details of the Laboratories, Animal House & Herbal Garden	<u>View File</u>
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per year based on time-table and attendance	<u>View File</u>
Any other relevant information	<u>View File</u>
Attached Satellite Primary Hea Attached Rural Health Center/ College teaching hospital availa training of students Residential students / trainees at the above health centers /hospitals Mobile service facilities to reach remot locations	is other than able for I facility for peripheral e clinical
File Description	Documents
Description of community- based Teaching Learning activities (Data Template)	<u>View File</u>
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	<u>View File</u>
Government Order on allotment/assignment of PHC to the institution	<u>View File</u>

4.3 - Library as a Learning Resource

Any other relevant information

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

<u>View File</u>

Library at Vishnu Dental College is automated using Library Management System

An Integrated Library Management System (ILMS) has several main features which include. 1.Database - this is where all the information belonging to a library is stored, such as machinereadable cataloguing (MARC) records, patron information etc.. 2.Cataloguing Module - Allows librarians to add materials to the database. 3. Circulation Module - Checks items in and out, keeping track of the location and status of the library's resources. 4.Patron Management - this enables you to add, delete and manage your library`s patrons. 5.Staff Interface - this is an interface through which a librarian manages the ILS. Modern library management system has Web-based interfaces which are accessible through a local network or the internet via a Webbrowser. 6.0PAC - The online public access catalogue. This is the interface through which your patrons can search for books and other items, access their accounts, place holds, track their circulation history, make payments for fees and fines etc., 7.Reports - the ability to run various reports on items movement as well as staff and patron activities.

File Description	Documents
Geo tagged photographs of library facilities	http://vdc.edu.in/bwg_gallery/4-3-1-librar y/
Any other relevant information	http://vdc.edu.in/bwg_gallery/4-3-1-librar y/

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

The central library of Vishnu Dental College and Hospital, one of the best among various dental institutions in South India, which offers timely, accurate and current information to users for education, teaching and research. With an objective to acquire, manage, and disseminate health sciences information to students, faculty and research scholars, the library has been renovated, which spreads over 13000 Sq feet and can accommodate 110 users at a time. The Library holds over 6340 volumes on dentistry, as well as the basic sciences and selected medical specialties. Its collection of over 6340 books and 10224 bound journal volumes date back to the mid-1900s and are international in scope. In order to provide an appropriate and comfortable environment and for individual and group study, the central library has been equipped with a separate fully air-conditioned reading hall, discussion rooms, faculty reading area, a separate audio-visual room and a state of art computer lab with over 15 computers. The central library is equipped with Barcode Integration system to deal with the library management in the institution. It also offers scanning and photocopying services for the student community members and the other visitors. The library is subscribing more than 250 online journals and over 11 print journals to support the scholarly and informational needs of the institution. The LANinternet network facility has been also provided by the library for accessing to e-journals/e-books though out the campus. The library provides access to more than 2 print magazines and 5 newspapers for the benefit of students and faculty.

- 6340+ BOOKS & PERIODICALS
- 138+ JOURNALS (NATIONAL & INTERNATIONAL)
- 2000+ E-JOURNALS

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	<u>http://vdc.edu.in/naac/</u>
Geotagged photographs of library ambiance	http://vdc.edu.in/bwg_gallery/4-3-1-librar y/
Any other relevant information	http://vdc.edu.in/bwg_gallery/4-3-1-librar y/
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	

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

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

6.23

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

4.3.5 - In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students (data for the academic year) Describe inperson 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

Our library conducts the Library week every year from November 14th - 20th for awareness and enhance the reading habits of the students. library also harbors many patriotic, comic, knowledge books and magazines which are well maintained. Our library has a separate software named "D-cap" which is used for all library information i.e. Books, Journals, BDS and MDS question papers and other library resources. Student can also avail plagiarism software which is provided by our library for their academic and research activities. At the beginning of new academic year we conduct orientation programs to make aware ofall the library resources for the newly joined U.G. and P.G students. The faculty

guides the students through remote access forthe standardrecommended books usefulto U.G students and also enlightens about the standard referrral journals to the newly joined P.G. students. The institute library organized various library usage programs conducted under aegis of affiliatedDr. NTR University of Health Sciences during the academic year 2020-21.

File Description	Documents
Details of library usage by teachers and students	http://vdc.edu.in/wp-content/uploads/2022/ 03/Staff-Library-Usage.pdf
Details of library usage by teachers and students	<u>http://vdc.edu.in/wp-</u> content/uploads/2022/03/Students_UG.pdf
Any other relevant information	<u>http://vdc.edu.in/wp-</u> content/uploads/2022/03/Students_PG.pdf

4.3.6 - E-content resources used by teachers:D. Any 1 or 2 of the AboveMOOCs platforms SWAYAM InstitutionalLMS e-PG-Pathshala Any other

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

4.4 - IT Infrastructure

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

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

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

The college uses ICT in all day today activities under all spheres. Students and faculty have been facilitated with i-pads for teaching - learning and clinical training. The teaching schedules, soft copy of the text books and digital case proformas are available on the college portal. The institute frequently updates the softwares that are required and also redesign the formats as per the need. Desktop computers and LAN connections are made available in the library. The college, hospital and hostels are wi-fi enabled and further specific zones (cyber zone) are facilitated for uninterrupted connectivity. Up gradation of hardware is a continuous process to maintain the servers and for the smooth functioning of administrative office, central stores , patient registration departments and at all the academic and clinical departments. The institute is well equipped with the online teaching armamentarium including 500 ipads and 105 computers.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	http://vdc.edu.in/wp- content/uploads/2022/03/updation-of-IT.pdf
Any other relevant information	http://vdc.edu.in/wp- content/uploads/2022/03/updation-of-IT.pdf
4.4.3 - Available bandwidth of internet connection in the Institution (Leased line)	

Opt any one:

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

4.5 - Maintenance of Campus Infrastructure

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

56.75

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

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

The maintenance of the campus is done by the centralized general administration department. There is separate infrastructure and manpower to implement the required maintenance. The departments of civil maintenance, electrical maintenance, plumbing maintenance, carpentry and welding are headed by qualified personnel. The maintenance requirements are forwarded by the head of the department to the administrative officer of the college. The AO in turn forwards the requirements to the concerned maintenance departments. The heads of maintenance department will indent required material through the stores. The major equipment of the dental college is covered under annual maintenance contracts by the supplier companies. There is a separate maintenance department headed by a qualified dental chair technician and supported by three other technicians who are trained by the supplier companies. The head of the clinical dental departments inform the associate dean hospital administration through a requisite form for the required maintenance in the departments.The central store maintains the spares that are regularly required and replaced for the smooth functioning of the dental equipment.

Maintenance of sports facilities is supervised by the physical director and the greenery in the campus is maintained by the horticulture department.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	http://vdc.edu.in/wp-content/uploads/2022/ 03/4.5.2-Minutes-of-Meeting.pdf
Log book or other records regarding maintenance works	http://vdc.edu.in/wp-content/uploads/2022/ 03/4.5.2-1Log-book.pdf
Any other relevant information	http://vdc.edu.in/wp-content/uploads/2022/ 03/4.5.2-Minutes-of-Meeting.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	<u>View File</u>
List of students who received scholarships/ free ships/fee- waivers	<u>View File</u>
Any other relevant information	<u>View File</u>
Data template	<u>View File</u>
5.1.2 - Capability enhancement and A. All of the Aboe	

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

File Description	Documents
Any other relevant information	<u>View File</u>
Link to Institutional website	http://vdc.edu.in/vdc-at-a-glance/
Details of capability enhancement and development schemes(Data Template)	<u>View File</u>

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

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

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

VISHNU DENTAL COLLEGE made a provision for admission of candidates under General or Foreign / NRI category on fulfilling the eligibility requirements. Foreign / NRI category seats are only available for foreign nationals/candidates with NRI status or those sponsored by relatives with NRI status. GUIDELINES FOR ADMISSION OF FOREIGN/INTERNATIONAL STUDENTS 1. Should be an international student (Foreign Students/Non-Residents Indians (NRI)) 2. For foreign students, a student visa is mandatory (for NRI, not a mandatory option) 3. Students have to obtain prior security clearance from the Ministry of Home Affairs and the approval of Department of Higher Education, Ministry of Human Resource Development, Government of India and this must be on the student visa/research visa endorsed to this institution. ELIGIBILITY:

Foreign citizens, Person of Indian Origin (PIO) Card Holders, Overseas Citizen of India (OCI), Non- Resident Indian (NRI) and NRI-sponsored candidates (sponsored by NRI parents OR brother/sister of parents* OR brother/sister of the candidate* OR grandparents of the candidate*OR spouse of the candidate*). The sponsor must be a foreign national or hold NRI status Only those students who have qualified from foreign universities or Boards of Higher Education recognized as equivalent by the 'Association of Indian Universities' (AIU) are eligible for admission PROCEDURE FOR ADMISSIONS: 1. The candidate may contact the Academic Executive office, Administrative wing, Vishnu Dental College. 2. The students shall qualify in the NEET examination for admission into BDS and MDS programs 3.Get the 'Provisional Admission Offer Letter' from the Academic Executive Office, in order to obtain the VISA (on payment of the non-refundable advance amount of 30% of the total annual fee). 4.Submit the 'Provisional Admission Offer Letter' to the Indian Embassy of the respective country for obtaining the 'Student VISA'. 5. Report at VDC for admission. Submit the belowmentioned documents and get them verified by the Office of Academic Executive. 1. Pass Certificate of the qualifying examination 2.Mark list of the qualifying examination 3. Student VISA' in Original 4.A photocopy of the Passport- duly attested by a Notary. 6.Students are required to undergo the medical fitness examination and get the medical fitness certificate. As per government rules, all international students entering India on 'Student VISA' have to be tested for HIV and will not be given admission if found to be positive 7.For applicants who have undertaken their studies in a language other than English need to have a valid IELTS/TOEFL Score. 8.Admission of International /NRI students will be confirmed after verification of original certificates, medical fitness test and payment of required fees. Even after the admission, at any stage, if it is noted that the qualifying Degree/ Certificate is not recognized by AIU, the admission of the candidate may be cancelled Examination and Award of Degrees & Diplomas: The procedure for examination, payment of examination fees, issue of mark list, issue of passing certificates and award of degrees will be same as for the Indian students doing the same courses.

File Description	Documents
For international student cell	<u>http://vdc.edu.in/international-student-</u> <u>cell/</u>
Any other relevant information	http://vdc.edu.in/international-student- cell/

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

A. All of the Above

the committee and mechanism of receiving student grievances (online/ offline) Periodic meetings of the committee with minutes Record of action taken

File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	<u>View File</u>
Circular/web-link/ committee report justifying the objective of the metric	http://vdc.edu.in/wp-content/uploads/2022/ 03/scanned-AR-MEETING-2021.pdf
Details of student grievances and action taken (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

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

49

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

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

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

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

39

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

5.3 - Student Participation and Activities

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

0

File Description	Documents
Duly certified e-copies of award letters and certificates	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 Institute with the main motto of making the students learns

skills that were an extension of their formal education formed the Student Council. Students are given as many opportunities as possible as to practically implement what they learn and aspire to be. One such opportunity is the management of all student-related activities on the campus. They operate as Representative based mainly comprising of General Body and Executive Committee. The General body includes all enrolled students of undergraduate and postgraduate courses. The Executivemembers consist of President, Secretary, Sports representative and Cultural representative. Eachrepresentative is assigned a duty. The President shall preside all the meetings and establish agenda.Secretary shall file and process all incoming correspondence. The treasurer shall maintain a financialrecord of all income and expenditures of the Council and submit the records at the last Council meeting of the year. The editor is responsible for composing and sending out correspondence on behalf of the Council.He/ She also designs and edits college magazines. Sports representative plans and organizes all theactivities related to indoor and outdoor games and maintains a financial record of sports kit. Culturalrepresentative plan and organizes all cultural activities and encourages students to participate in the events. Every year college conducts Annual day in March to support such activities. It is collectively responsible for activities like management of Hostels, academic concerns of students, organizing the cultural and sports activities on campus and many more. The Student council mainly helpsshare students, ideas, interests and concerns with teachers and principals. It serves to encourage the studentin learning about leadership. The Council has been restructured throughout the time to handle newdemands.

File Description	Documents
Reports on the student council activities	http://vdc.edu.in/student-activities/
Any other relevant information	http://vdc.edu.in/student-activities/

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

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

5.4 - Alumni Engagement

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

The Alumni Association of Vishnu Dental College, Bhimavaram, West Godavari District is registered under the Societies Registration Act. XXXV of 2001 on 24th day of September 2012 bearing society no.234 of 2012. It is an active functional association with 1369members till date. The alumnus is structured with a President, Secretary, Treasurer and Executive committee members. The alumni of VDC took part actively in helping the supporting staff to work safely during the COVID pandemic by distributing face shields and sanitizer dispensers. A thought-provoking Interactive program for the interns were conducted by the Alumni of VDC on the various career options after BDS. Brief idea of the specialties in dentistry were given for the NEET aspirants.NEET aspirants were given entrance coaching books by the alumni of VDC.

Documents
http://vdc.edu.in/wp-content/uploads/2022/ 03/Alumni-association-Registration- Certificatepdf
http://vdc.edu.in/wp-content/uploads/2022/ 03/5.4.1-Alumni-activities.pdf
http://vdc.edu.in/wp-content/uploads/2022/ 03/5.4.1-minutes-of-the-meeting.pdf
http://vdc.edu.in/wp-content/uploads/2022/ 03/5.4.2-Alumni_Auditor_Certificate.pdf
http://vdc.edu.in/wp-content/uploads/2022/ 03/5.4.2Account-statement.pdf

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

File Description	Documents
List of Alumni contributions made during the year	<u>View File</u>
Extract of Audited statements of highlighting Alumni Association contribution	<u>View File</u>
Certified statement of the contributions by the head of the Institution	<u>View File</u>
Any other relevant information	No File Uploaded

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.

ORAL HEALTH is equally important for the overall health of an individual. There is a deficit in delivering the oral health care needs especially to the rural population further, the awareness regarding the importance of oral health is lacking due to the failure of reaching the needy by the various health care delivery systems. Vishnu dental college being located in a rural area considered this as an opportunity and derived its vision of "Oral Health Care for All".

In order to achieve the vision the objectives are identified and mission statement was created

- Provide access to oral health care
- Impart patient centered care and value based training
- Conduct need based research

The institute with active involvement and feedback from students, patients, parents, NGOs, and employers strive towards the fulfillment of mission.

There is a work force division for each objective with the outreach department fulfilling the objective of providing access to oral health care.

The Head of the Departments ensure proper delivery of Dental Health Care needs and also co-curricular activities are held to impart values bound with ethics and etiquette amongst the students during the patient care and treatment procedures.

The research at the institute is directed with an Outcome that fulfills the needs of the society at large

With the active participation at all levels by all the concerned the institute excelled itself to be ranked among the top 30 dental colleges listed by NIRF (National Institute Ranking Framework)

File Description	Documents
Vision and Mission documents approved by the College bodies	http://vdc.edu.in/college/
Achievements which led to Institutional excellence	http://vdc.edu.in/awards/
Any other relevant information	http://vdc.edu.in/

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

For effective implementation of the policies and progress of the processes every faculty of the institute is entrusted with responsibilities. The faculty are nominated to various committees. In the last one year, individual departments are given responsibility for maintaining, and updating the data and records of the faculty experience, publications, achievements and information required to be submitted to statutory bodies. The head of the departments and senior faculty are actively involved in the process for application to NIRF ranking .

The Chairman, Vice Chairman, Secretary and the Directors regularly visit the institute. During the last one year the institute has functioned under new normal situations that arise out of the COVID-19 pandemic. There were frequent deliberations at various levels and the HOD's Associate Deans, Principal and the Vice Principal were given liberty to take on spot decisions for implementing the COVID guidelines recommended by government agencies and statutory bodies. The objective was to safeguard the health of all the stakeholders involved i.e., the students, faculty, support staff and patients. New protocols were designed and adopted emphasizing the sterilization and disinfection process to prevent spread of COVID pandemic while executing the treatment procedures and during teaching learning activities.

File Description	Documents
Relevant information /documents	http://vdc.edu.in/igac/
Any other relevant information	http://vdc.edu.in/iqac/

6.2 - Strategy Development and Deployment

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

The Institution is governed by a organizational structure headed by chairman at the level of the educational society. The vice chairman and secretary of the society aid the chairman in framing implementation of guidelines for the functioning of each institute under the society. Each institute is further is led by a Director who monitors the day today function. The head of the institute supported by the vice-principal and associate deans deploy the norms. Individual committees involving the faculty plan for the needs and derive the protocols to ensure effective teachinglearning process and delivering the treatment procedures.

Stringent regulations keeping the view of Covid pandemic were deployed as per the strategic plan. The centralized sterilization and supply department was established to reinforce the aseptic protocols.

The institution procured and subscribed for course era campus online refresher programs by which Faculty were facilitated to enrich their academic prospects.

The senior management including the chairman and vice-chairman held informal meetings online with students, parents, teaching and non-teaching staff on a regular basis enquiring about their general wellbeing, moral support and online education.

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	<u>http://vdc.edu.in/wp-</u> content/uploads/2022/02/Minutes.pdf
Any other relevant information	<u>http://vdc.edu.in/wp-</u> <u>content/uploads/2022/02/Minutes.pdf</u>
Organisational structure	<u>http://vdc.edu.in/iqac/</u>
Strategic Plan document(s)	<u>http://vdc.edu.in/wp-</u> <u>content/uploads/2022/02/Minutes.pdf</u>

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

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

6.3 - Faculty Empowerment Strategies

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

The institute implements effective welfare measures for teaching and non teaching staff. For the benefit of career progression the faculty is encouraged to attend for workshops to enhance Teaching-Learning skills and adopt newer methodologies. Faculty is also encouraged to enroll for higher studies or fellowships. Part of the expenditure for course registration is paid as salary advance by the management. Faculty were sent for three month training period to handle the CSSD whose expenses were borne by the institute

The institute strictly complice with the statutory payments of PF contribution and ESI for the supporting faculty.

Apart from the considerable financial support by Sri Vishnu Educational society to the employees and their families who have been effected by Covid pandemic, the financial support was extended for transportation of the patients to advance health care centres, treatment during hospitalization and monetary support to the bereaved families.

Distribution of ration, drinking water, mask and sanitizers to the employees and the college ambulance was offered to the needy. Employment opportunity was provided to the family members of the decease employee and the hostel infrastructure facilities in campus have been offered to provide isolation of covid patients. The beds have been provided to isolation centres outside the campus.

File Description	Documents
Policy document on the welfare measures	http://vdc.edu.in/images/NAAC/SSR/6.3.1.We lfare-Measures-policy.pdf
List of beneficiaries of welfare measures	http://vdc.edu.in/wp-content/uploads/2022/ 03/list-of-beneficiaries.pdf
Any other relevant document	http://vdc.edu.in/images/NAAC/SSR/6.3.1.We lfare-Measures-policy.pdf

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

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	<u>View File</u>
Policy document on providing financial support to teachers	<u>View File</u>
List of teachers provided membership fee for professional bodies	No File Uploaded
Receipts to be submitted	No File Uploaded
Any other relevant information	No File Uploaded

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

9

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

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

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

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

Yes, the institute has a performance appraisal system. Before seeking for promotion or special increment the Teaching and Non-Teaching staff are to submit their performance appraisal. The performance appraisal details include the achievements from the beginning of their professional carrier in general and their progress between the existing cadre and proposed cadre in particular. The achievements include awards for paper/poster/ table clinic presentations, guest lectures, research publications, book publications, contribution to textbooks, research projects, teaching-learning methodology, administrative responsibilities, additional academic achievements like fellowships, diplomas, PhDs. The individual is also to provide information regarding his initiativesm / innovative measures in teaching and clinical training. At the personal level, he/she is to appraise their strengths and weaknesses. The staff also needs to explain their future plans in terms of goals and their strategy for their achievements.

File Description	Documents
Performance Appraisal System	http://vdc.edu.in/wp-content/uploads/2022/ 02/Framework-for-Performance- evaluation_New_protected.pdf
Any other relevant information	http://vdc.edu.in/wp-content/uploads/2022/ 02/Framework-for-Performance- evaluation New protected.pdf

6.4 - Financial Management and Resource Mobilization

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

Resource allocation involves the planning of all the resources required for accomplishing vision and mission of the institution. The running cost for providing quality education and patient care is increasing over a period of time and with a limited budget the scope towards wastage and misuse is minimal or nil. The institution has a fully digitalized accounts department which manages accounts efficiently and effectively. We have customized an automation software for registering all transactions in the form of online payment, Demand Draft and cheque. We have a twotier audit system which comprises of internal and external audit committee conducting periodic evaluations. Institutional income generation is from 3 sources i.e., students tuition fees, external funding from agencies like DST and revenue generated from providing patient care. This income generated is judiciously recorded and presented to the budgetary committee for allocation of funds to various activities and departments. Majority of the fund i.e., 61% is allocated for faculty and supporting staff salaries. This also includes costs incurred in organizing various faculty development programs and welfare schemes. 11% of the budget is used for upgrading the infrastructure facilities to match the latest trends in technology, ambience and comfort. Consumables play a pivotal role in providing quality care to our patients. We allocate 6% of our funds in procuring standard items for patient care, consumables also include lab agents and reagents for performing practical exercises and experiments in laboratories in basic sciences and preclinical. 6% is allocated for annual maintenance contracts for major equipment and infrastructure facilities. 4.6% of the budget is for paying for electricity, internet, ICT tools, water bills etc. Library and its services are provided with 2% for the subscription of scientific journals and new editions and volumes of reference books. 0.5% of the budget is allocated to sports and recreation as we believe in a principal of sound mind lives in a sound body. The remaining amount is allocated to research, logistics, awards and others.

Income generation: 1. Tuition Fee 2. External funding - DST. 3. Patient Services revenue. Outflow: 1.Salaries & welfare of employees 2.Consumables for patient care 3.Infrastructure development and maintenance 4.Library books & scientific journals 5.Sports and recreation 6.Electricity, internet, water bills 7.Miscellaneous

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	http://vdc.edu.in/images/NAAC/SSR/6.4.1.Me thods-of-Mobilizing-funds-of-SVES.pdf
Procedures for optimal resource utilization	http://vdc.edu.in/images/NAAC/SSR/6.4.1.Me thods-of-Mobilizing-funds-of-SVES.pdf
Any other relevant information	http://vdc.edu.in/images/NAAC/SSR/6.4.1.Me thods-of-Mobilizing-funds-of-SVES.pdf

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

The institution has qualified and experienced charted accountants as internal and external auditors. The internal audit committee headed by a charted accountant will conduct a periodic auditing every 6 months. Each speciality has a responsible faculty who will correlate and tabulate cost incurred and earned in providing quality patient care on a monthly bases. Finalized monthly departmental audit report will be cumulated and presented to the internal audit committee for their report. The generated report will be forwarded to the management forits review. The external audit committee will be presented with our bi-annual internal audit report and its exhibits. This committee will scrutinize the data presented and will make a report, which will be forwarded to consultants for legal opinions and taxations. The institution is filing the income tax every year religiously and responsibly.

File Description	Documents
Documents pertaining to internal and external audits for the last year	http://vdc.edu.in/wp-content/uploads/2022/ 03/6.4.2_External_Internal_Financial_Audit _pdf
Any other relevant information	http://vdc.edu.in/wp-content/uploads/2022/ 03/6.4.2 External Internal Financial Audit .pdf

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

Funds/grants received from government bodies (INR in Lakhs)	Funds/grants received from nongovernment bodies (INR in Lakhs)
0	1 Lakh

File Description	Documents
Audited statements of accounts for the year	<u>View File</u>
Copy of letter indicating the grants/ funds received by respective agency as stated in metric	<u>View File</u>
Provide the budget extract of audited statement towards Grants received from Government / non-government bodies, individuals, philanthropist duly certified by chartered accountant/ Finance Officer	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	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 institute has constituted IQAC as per the revised accreditation norms of NAAC. The IQAC meetings are held quarterly.

The agenda of the meeting includes Action taken reports by various Institutional Internal committees of previous meetings, discussion of the Institution Internal Proceedings, recommendations and considerations.

Also the long term and short term goals are derived during the meeting proceedings. IQAC reviews the progress of the Institute under the criteria prescribed by NAAC for timely submission of AQAR.

Further, the IQAC coordinator and the members attend the National and Zonal level webinars conducted by various HEI through NAAC platform.

The IQAC also monitors the institutional preparedness for NIRF ranking and also the Rankings by Reputed News Magazines.

Recommendations regarding Academics, Infrastructure Development and augmentation, patient care and Research Developments are forwarded to the administrative authorities for effective implementation of Quality processes

File Description	Documents
The structure and mechanism for Internal Quality Assurance	http://vdc.edu.in/igac/
Minutes of the IQAC meetings	<u>http://vdc.edu.in/wp-</u> <u>content/uploads/2022/02/Minutes.pdf</u>
Any other relevant information	<u>http://vdc.edu.in/iqac/</u>

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

File Description	Documents				
Details of programmes/ workshops/ seminars specific to quality improvement attended by teachers during the year	<u>View File</u>				
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	<u>View File</u>				
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	<u>View File</u>				
Information as per Data template	<u>View File</u>				
Any other relevant information	<u>View File</u>				
6.5.3 - The Institution adopts see Assurance initiatives. The Insti implemented the following QA Regular meeting of Internal Qu Assurance Cell (IQAC) Feedba stakeholder collected, analysed submitted to college management improvements Organization of seminars, orientation on quality for teachers and administrative Preparation of documents for a bodies (NAAC, NBA, ISO, NIR NABL etc.,)	tution has initiatives: nality ck from and report ent for workshops, y initiatives e staff. accreditation				

File Description	Documents				
Information as per Data template	<u>View File</u>				
Annual report of the College	No File Uploaded				
Minutes of the IQAC meetings	<u>View File</u>				
Copies of AQAR	http://vdc.edu.in/naac/				
Report of the feedback from the stakeholders duly attested by the Board of Management	<u>View File</u>				
Report of the workshops, seminars and orientation program	<u>View File</u>				
Copies of the documents for accreditation	<u>View File</u>				
Any other relevant information	<u>View File</u>				

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

4

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

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

Worldwide, we are seeing an upward trend in women dentists. They also represent an expanding pool of possible applicants for dental colleges in India. Presently, the number of women in dentistry is increasing significantly. Dental student enrolment at Vishnu Dental College is now around 78% female students and faculty comprise of 55% women. The college transforms India's "patriarchal norms." The structure of the dental college provides unique opportunities for women to exercise a high degree of autonomy and flexibility and at the same time, enjoy the status awards associated with being a healthcare provider. Empowering women by appointing women faculty 55% thereby increasing their participation and improving their shares in resources, employment and income relative to men, which is necessary and sufficient for lasting changes in their economic and social position. By gender mainstreaming, the integration of a gender perspective into every stage of organisational, programme and policy processes - design, implementation, monitoring and evaluation - with a view to promoting equality between women and men.

Prevention of sexual harassment cell at the institute is constituted based on the guidelines formed by the Page 103/128 08-03-2021 03:49:17

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Supreme Court of India. There have been no incidents of sexual harassment in the institute since its inception. There are common rooms separately for both genders and even mess facilities are separated for women. There is ample security for all the hostels and caretakers are provided 24x 7. The whole campus is under CCTV surveillance 24x 7. We have a daycare centre for young children on our campus.

There are a woman counsellor and clinical psychologist and a lady Gynaecologist on call and also a motor driving school for women students. This implies the strengthening of political will at the local, national, regional and global levels. At every step in human history, there comes a time when we have to reassert our beliefs and test the very foundation on which the pillars of a society are raised. In fact, the roles of the sexes, which determine the course of civilization, form an integral part of society. Gender roles in society have undergone a sea of change and continue to do so...

File Description	Documents				
Annual gender sensitization action plan	http://vdc.edu.in/wp-content/uploads/2022/ 02/7.1.2.Action-plan-Gender- sensitization.pdf				
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	http://vdc.edu.in/images/NAAC/SSR/7.1.2.Sp ecific-facilities-provided-for-women.pdf				
Any other relevant information	http://vdc.edu.in/images/NAAC/SSR/7.1.2.Sp ecific-facilities-provided-for-women.pdf				
7.1.3 - The Institution has facilities for alternate sources of energy and energy conservation devices 1 Solar energy Wheeling to the Grid Sensor based energy conservation Biogas plant Use of LED bulbs/ power efficient equipmentB. Any 3 or 4 of the Above					
File Description	Documents				
Geotagged Photos	https://assessmentonline.naac.gov.in/stora ge/app/hei/SSR/104458/7.1.3 1568888451 359 <u>5.jpg</u>				
Installation receipts	<u>View File</u>				
Facilities for alternate sources of energy and energy conservation measures	<u>View File</u>				
Any other relevant information	<u>View File</u>				

7.1.4 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

1. Solid waste in the health care facility is segregated and disposed into appropriate dry, wet and recyclable dustbins setup at various accessible areas. The waste is collected on a daily basis and transported to a treatment area away from the campus. Biodegradable solid waste is subjected to composting and used as manure. 2. Liquid waste generated in the clinics is collected using a centralised suction system and after mercury separation is transported through pipes and pump stations to sewage treatment plants set up with in the campus. 3. Biomedical waste management is done in accordance with the rules specified in the gazette released by Ministry of Environmental, Forest and Climate change, 16th March 2018. The waste is segregated into appropriate colour coded non-chlorinated bags with barcoding ie, yellow for human anatomical waste and soiled cotton and Lenin, red for recyclables such as gloves, mouth masks and black for municipal waste. Sharps are disposed into white translucent puncture-proof container and glass items and implants are disposed into a white cardboard box with a blue label. The waste collected is transported to the treatment facility by the state pollution board authority on a daily basis. 4. e-waste: As such, as the college is a health care facility, the amount of e-waste generated is negligible. For ewaste management, the college adopts extended produce responsibility, which makes the manufacturer of the product responsible for the entire life cycle of the product and especially for the takeback, recycling and final disposal. 5. Hazardous chemicals generated in the purpose of cleaning and disinfection of the clinical areas are subjected to treatment in the sewage water treatment plant within the campus. The health care facility has completely eliminated the usage of amalgam for restorations and is further heading forward to switch to automatic Blood pressure monitoring devices to eliminate the usage of mercury in any form. 6. There is no production of radioactive waste in the health care facility as such due to the usage of digital radiography for investigation purpose.

File Description	Documents					
Relevant documents like agreements/MoUs with Government and other approved agencies	http://vdc.edu.in/images/NAAC/SSR/7.1.5.%2 OAgreement-documents.pdf					
Geotagged photographs of the facilities	http://vdc.edu.in/bwg_gallery/7-1-4-waste- management/					
Any other relevant information	http://vdc.edu.in/bwg_gallery/7-1-4-waste- management/					
7.1.5 - Water conservation facilities available B. Any 3 of the above in the Institution: Rain water harvesting						

Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

File Description	Documents					
Geotagged photos / videos of the facilities	http://vdc.edu.in/vdc-at-a-glance/					
Installation or maintenance reports of Water conservation facilities available in the Institution	<u>View File</u>					
Any other relevant information	<u>View File</u>					

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

File Description	Documents
Geotagged photos / videos of the facilities if available	<u>http://vdc.edu.in/vdc-at-a-glance/</u>
Geotagged photo Code of conduct or visitor instruction displayed in the institution	<u>View File</u>
Any other relevant information	<u>View File</u>
Reports to be uploaded (Data Template)	<u>View File</u>

7.1.7 - The Institution has 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, screenreading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies

c.	Any	2	or	3	of	the	Above

B. Any 4 of the Above

of reading material, screen reading

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

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

The admission process into the institute is through the centralized counselling by the affiliated university following the due process of reservations and other statutory norms. Students belonging to all the communities with different socio economic backgrounds are admitted in the institute .

As there is provision of Non local admissions, the institute harbors students from various regions of the state and from different states in the country.

Equal importance is given in all aspects to all the students irrespective of their admission category. Faculty are oriented towards offering inclusive environment during the FDP programs

There is an effective grievance redressal mechanism to address the needs of the students arising due to the diversified nature of student and faculty community.

The institute adheres to the list of holidays recommended by the statutory bodies and government authorities. All the festivals and national commemoration days are observed without any discretion

Students are engaged in the community services through the Institutional NSS unit as well as through the Outreach programs of the Public Health Department

File Description	Documents	
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://www.srivishnu.edu.in/csr/	
Any other relevant information/documents	https://www.srivishnu.edu.in/csr/	
7.1.9 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organized professional ethics programmes for students, teachers, administrators and other staff during the year Annual awareness programmes on Code of Conduct were organized during the year		
File Description Documents		
Information about the committee composition, number of programmes organized etc., in support of the claims	<u>View File</u>	
Web link of the code of conduct	http://vdc.edu.in/wp-content/uploads/2022/ 03/code-of-conduct.pdf	
Details of the monitoring committee of the code of conduct	<u>View File</u>	
Details of Programs on professional ethics and awareness programs	<u>View File</u>	
Any other relevant information	<u>View File</u>	

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

To inculcate tolerance, communal harmony and inclusivity among students, faculty and staff and also to make them aware of the national pride and rich cultural heritage, various national and international commemorative days, events and festivals are regularly being celebrated and observed in our institute. Throughout the year, different days/events are celebrated by students with guidance from faculty, NSS program officer and the dean of community services. The academic calendar is brimming with important events which show enthusiasm of this institution in celebrating many national as well as international days and commemorative events and festivals. The following events were organized for the year 2020-21.

World Environment Day_5 June was observed with the planting of saplings. As a part of it, 12 students and few faculties were involved in plantation program.

On the occasion of World no tobacco day_ 31 May, NSS unit had organized an online slogan writing competition. 26 students actively participated in the program and all the volunteers were given with participation certificate.

National Public Health Dentistry day_ 19 June 2020 was observed by conducting an online essay writing competition with a theme "role of public health dentist during COVID pandemic". 23 NSS volunteers actively participated in the program and all the participants were given with appreciation certificate.

On the occasion of National Doctors' Day_ 1 July 2020, NSS unit had organized a virtual program to appreciate faculty and post graduate students of the institute who actively engaged in COVID duties.

On the occasion of Gandhi Jayanthi_ 2 Oct, an essay writing competition was conducted with the theme "Swachhta: a tribute to Gandhiji". 35 NSS volunteers actively participated in the program.

On the occasion of National Voters' Day_ 25 Jan, NSS unit had organized a sensitization program for NSS volunteers.76 NSS volunteers and post graduate students actively participated in the program and taken a pledge regarding a responsible voter.

On the occasion of World Health Day_ 7 April, a drawing competition was conducted with a theme "building a fairer and

healthier world in the context of Covid pandemic". 17 students actively participated in the program.

On the occasion of Dr. B.R. Ambedkar Jayanthi_ 14 April, NSS unit of Vishnu dental college, Bhimavaram had organized an elocution competition with a theme "lessons from the life of Ambedkar". 34 students actively participated in the program and all the participants were given with appreciation certificate.

7.2 - Best Practices

7.2.1 - Describe two Institutional Best Practices as per the NAAC format provided in the Manual (Respond within 100 - 200 words)

1. Refresher Courses and adaptation of LMS - Moodle platform

The covid19 pandemic has altered the normal function of the institute in the year 2020. The institute has to transform from pedagogic teaching and learning to virtual Platforms. With the help of VEDIC (Vishnu Educational Development and Innovation centre) the faculty were trained for presenting a lecture with specific objectives and outcomes. Course Networking was also initiated, the platform also helped to create teaching squares and support interdisciplinary, multidisciplinary approach towards a single subject. Active participation of the students during online teaching can be implemented and monitored by engaging them with minor tasks. The course net working platform has given a scope to strengthen the research by identifying the thrust areas of each faculty and grouping them which has helped for seeking research grants. Sri Vishnu Educational society has procured and adapted Moodle as Learning Management System (LMS), with this platform the data regarding the specific subjects can be stored and retrieved. Students can be given minor projects, Assignments that facilitates experiential learning. The evaluation of the student is effective due to the instant methodological pattern of assessment.

Our Institution had enrolled faculty and students to the COURSEERA for Campus Program. It enabled us to offer high quality online learning to students, faculty and supporting staff. There was an accelerated applied learning with hands-on projects. We had curated the content for UG&PG students, teaching faculty and supporting staff. Programs curetted for teaching faculty were of faculty development theme. Students did get exposed to various international content.

2. Institutional social responsibility during the pandemic

Sri Vishnu Educational society has created a trust in the name of the founder chairman's wife Smt. Bhupathiraju Sita Devi Charitable trust. Apart from the considerable financial support by Sri Vishnu Educational society to the employees and their families who have been affected by Covid pandemic, the employees themselves voluntarily have contributed financially to this trust. The financial support was extended for transportation of the patients to advance health care centres, treatment during hospitalization and monetary support to the derived families.

Distribution of ration, drinking water, mask and sanitizers to the frontline warriors in covid19.(Health workers in government hospitals sanitary work force and police department) The college ambulance was offered to the needy. Employment opportunity was provided to the family members of the deceased employee. The hostel infrastructure facilities in campus have been offered to the government to provide isolation of covid patients. The beds have been provided to government isolation centres outside the campus.

File Description	Documents
Best practices page in the Institutional website	http://vdc.edu.in/moodle-e-abyas/
Any other relevant information	http://vdc.edu.in/covid-19-updates-2/

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

VDC is committed to maintain an impeccable standard in patient centric care and safety measures. One of the initiatives to underline such efforts is establishing the state of the art central sterile system with an advanced RFID based instrument tracking system.

From an infection control perspective, it is essential for hospitals to ensure that proper disinfection of instruments and equipment is performed. If instruments are microbially contaminated, this leads to an increased likelihood of crossinfections. Therefore, appropriate sterilization of instruments is recommended as one of the fundamental and proven measures for ensuring patient safety. Centralization of the pre-disinfection, cleaning, packing and sterilization of all the instruments in one department is of paramount importance to maintain high standards in patient safety consistently.

CSSD plays a vital role in ensuring proper disinfection of instruments and is responsible for supplying sterile instruments to all the departments. This is a 3-tier unit with a unidirectional workflow. It has a 540 Litre fully automatic steam sterilizer, automatic washer disinfector and high frequency ultrasonic cleaner with a dry cycle.

The facility is fitted with an air handling mechanism where differential temperature, humidity and pressure levels are maintained. To ensure the supply of the right quantity of water with least minerals, it also has a RO water plant system.

Sterilization standards at CSSD include quality assurance using various chemical, mechanical and biological indicators. Instruments are disinfected with high quality bio-enzymatic solutions.

VDC has also deployed LM Dental tracking system, a cutting-edge technology to efficiently track and monitor dental instruments and materials using RFID technology. This digital solution allows data administration, documentation, instant data updates and other efficient ways to exchange information. Thus, CSSD along with LM Dental Tracking System has been providing an optimal solution in terms of efficiency, economy and patient safety.

The CSSD Unit at VDC has also been catering to few more healthcare facilities in and around Bhimavaram.

File Description	Documents
Appropriate web page in the institutional website	http://vdc.edu.in/central-supply/
Any other relevant information	http://vdc.edu.in/central-supply/

DENTAL PART

8.1 - Dental Indicator

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

Number of students enrolled for the MBBS programme during the preceding academic year	Range of NEET percentil e scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score	SDNEET percentile score
99	419	300	122

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

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

As a part of the curriculum at UG level, the students are required to be trained in pre-clinicals to enhance their psychomotor skills during their first and second year of the program in order to enable them to perform clinical procedures confidently while handling the patient in their 3rd and 4th year of their course. The institute has well established pre-clinical labs with simulators and mannequins. The prescribed number of hours for preclinical training by DCI is adhered while the time table is scheduled. Preclinical exercise demonstrations are performed under visualizers connected to digital screens for better observation and visibility. It is also mandatory for the students to undergo training in Basic life support on simulators

The post graduate students during the first three to six months of the PG program perform pre-clinical exercises on models, phantom heads, Imaging and morphometric softwares. Students are trained to fabricate various prosthesis and appliances. Surgical preclinical skill training is performed on models which simulates human soft tissues (skin & mucosa).

File Description	Documents
Geo tagged Photographs of the pre clinical laboratories	<u>View File</u>
Any other relevant information	<u>View File</u>
8.1.3 - Institution follows infect protocols during clinical teaching preceding academic year Centr Supplies Department (CSSD) (n Provides Personal Protective E4 (PPE) while working in the clinical areas (Register) Immunitation the care-givers (Registers main stick injury record	ing during ral Sterile records) quipment nic Patient ction of all nization of all

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

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

Every academic year, our institution features a range of orientation events to enable the students acquire acquainted with professional life, academics, and social aspects of the institution. Orientation programmes for I BDS students (PRERANA) and I MDS students (PEETIKA) are held at the start of each academic session with the goal of providing students with the tools they will need to succeed in academics, as well as familiarizing them with their campus and academic resources available to them, as well as providing opportunities for interaction with faculty and fellow students in order to form meaningful connections and become acquainted with the institution's learning environment. As a result, students will be more familiar with the institution's regulations, academic standards, rules, and policies.

"Orientation programme for III BDS students" aimed to develop clinical students' focus on learning soft skills and appropriate communication etiquettes at the start of their clinical career to equip them for effective management and interaction with patients, as well as a holistic treatment approach. "Orientation classes on Research methodology for I MDS" students to promote research awareness, the role of experiments in scientific research, an easy approach to scientific hypothesis, and knowledge for preparing a successful research plan. "What Next BDS" - an orientation programme for interns aimed at laying the groundwork for the next level of assignment in their professional career and enlightening them on various opportunities in India and abroad after under graduation.

File Description	Documents
Orientation circulars	http://vdc.edu.in/wp-content/uploads/2022/
	02/CIRCULARS-OF-ORIENTATION-PROGRAMS-1.pdf
Programme report	
	http://vdc.edu.in/wp-content/uploads/2022/
	02/SINGLE-PDF-OF-ALL-REPORTS-OF-ORIENTATIO
	<u>N-PROGRAMS-2020-21_compressed.pdf</u>

8.1.5 - The students are trained for using	A.All of the Above
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	

File Description	Documents
Invoice of Purchase	<u>View File</u>
Usage registers	<u>View File</u>
Geotagged photos of the facilities, and list of studentstrained in the opted facilities	<u>View File</u>
Institutional Data in Prescribed Format (Data Template)	<u>View File</u>
8.1.6 - Institution provides 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

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

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

1

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

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

Undergraduate students are evaluated for their ability to perform clinical skills at all stages of their training in order to successfully cope with the clinical reality of the profession in everyday practice and to develop and ensure a high standard of dental health care. Competency based evaluation (CBE) will be performed by the respective specialty faculty for the preclinical procedures during the initial training period and for clinical procedures performed on patients. The evaluation criteria as prepared based on six domains including Patient Care, Communication and Interpersonal skills, Professionalism, Practice management, Information management and Critical thinking, Health Promotion. Students will be divided into groups and assigned to a faculty member. Each Students performance is evaluated and noted on a Objective structured clinical examination (OSCE) format designed in google forms. Each objective is given a score (graded) ranging between 0-2. All the score will be summed up and the forms are mailed to student. At least once a month, the progress is summarized and necessary actions are undertaken. On a continuous assessment, if the students fail to meet the necessary competence, they will be remediated by their respective allocated specialty faculty and additional patients and/or laboratory exercises may be assigned.

File Description	Documents
Report on the list and steps taken by the College to measure attainment of specific competencies by the BDS students/interns stated in the undergraduate curriculum during the year	http://vdc.edu.in/wp-content/uploads/2022/ 02/COMPETENCY-ASSESSMENT-FRAMEWORK.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	<u>http://vdc.edu.in/wp-</u> content/uploads/2022/03/OSCE.jpg
List of competencies	http://vdc.edu.in/wp-content/uploads/2022/ 02/LIST-OF-COMPETENCIES.pdf
Any other relevant information	http://vdc.edu.in/wp-content/uploads/2022/ 02/COMPETENCY-ASSESSMENT-FRAMEWORK.pdf

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

-

Number of students admitted in the first year of the teaching programmes during the year	Number of First year students administered immunization /prophylaxis	
99	99	-

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

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

a system of evaluation of attainment of such attributes.

The college has adopted methods to define and implement dental graduate attributes with a system of evaluation of the attainment of the same. The Vishnu Dental College strongly believes in personality development in addition to merely learning dentistry. The vision of the institution is oral health for all and the mission includes providing access to affordable and quality oral health care and value-based training. Students are impresses about these attributes right from the beginning of the course and are continuously stressed and counselled to develop human values. Work ethics, ideal behaviour, professional ethics and etiquettes are made aware continuously not only in the college but also in the Vishnu Educational Development and Innovation Center (VEDIC) situated at Hyderabad. Due to the extensive community outreach including door to door campaign about dental health students understands the problems prevailing in the society and get firsthand information on the economic and educational status of the population. Counselling centres both for dental treatment and smoking cessations have been established in the college. Random feedbacks are regularly taken from the patients about the approach, attitude, competency of the students under whom they receive treatment. Students also participatein Oral Health Allianz program wherein they get to meet the cross-section of the population. The numbers of satellite clinics established by the college are also helping the students to develop good attributes and human nature in dealing with lesser privileged people.

File Description	Documents
Dental graduate attributes as described in the website of the College.	https://assessmentonline.naac.gov.in/stora ge/app/hei/SSR/104458/8.1.10_1566391352_35 95.pdf
Any other relevant information.	https://assessmentonline.naac.gov.in/stora ge/app/hei/SSR/104458/8.1.10 1566391352 35 95.pdf

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

107.89

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

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

Teaching is laden with many educational challenges requiring a breadth of skills, to convey the knowledge. High-quality professional training programs for faculty members have become essential to higher education institutions in order to be able to compete in this ever-changing world. Faculty development has become a priority to keep in pace with and respond to emerging students needs. Faculty development programs advantages are twofold-To help prepare educators /teachers in diverse settings to work with an effective and collaborative manner and to enhance learning practice. The institution is making proactive efforts to upgrade the knowledge and skills of teaching faculty by implementing the Faculty development programs. The institution focuses on realistic outcomes through training and workshops. VEDIC (Vishnu Educational Development and Innovation centre) - a new initiative undertaken by chairman and vice-chairman located at Aziz Nagar, Hyderabad is mainly intended to impart the newer scientific-educational practices thereby enriching teaching abilities of faculty. CENTER GOALS: VEDIC will: 1. Engage Institutions faculty members, staff, students, to work in a collaborative environment to create rich, engaged learning, teaching and improved behavioural experiences. 2.Contribute to a significant increase in student learning retention and graduation rates. 3.Establish our institution as a system leader in the areas of Educational Research and Academic Leadership. The faculty are trained to attain new knowledge, diverse skills and abilities in many aspects that include

Clinic instruction, small-group teaching, problem-based tutorials, case-based discussions, mentor and leadership training to develop and evaluate new curricula Integrating technology into teaching, learning and research and master new computer-based educational programs

Leadership and management proficiency Professional development

which emphasized the development of individual faculty members in their professional responsibilities As educators, researchers and administrators Organizational development which emphasizes the requirements and main concerns of the institution

File Description	Documents
List of seminars/conferences/workshop s on emerging trendsin Dental Educational Technology organized by the DEU year- wise during the year.	<u>http://vdc.edu.in/wp-</u> <u>content/uploads/2022/03/DEU.pdf</u>
List of teachers who participated in the seminars/conferences/ workshops on emerging trends in Medical Educational technology organized by the DEU of the College during the year	http://vdc.edu.in/wp-content/uploads/2022/ 02/FACULTY-LIST-118.pdf
Any other relevant information	http://vdc.edu.in/wp-content/uploads/2022/ 03/8.1.12-Online-DEU.pdf