



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		SARASWATI DENTAL COLLEGE
Name of the head of the Institution		Prof. (Dr.) K. N. Dubey
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		+918189063699
Mobile no.		9896444017
Registered Email		contactsdc@saraswaticolleges.com
Alternate Email		kndubey@saraswaticolleges.com
Address		233, Tiwariganj, Chinhat, Faizabad Road
City/Town		Lucknow
State/UT		Uttar pradesh
Pincode		226028
<b>2. Institutional Status</b>		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed
Name of the IQAC co-ordinator/Director	Prof. (Dr.) Kunal Sah
Phone no/Alternate Phone no.	+919758970400
Mobile no.	9858970400
Registered Email	kunalsah@saraswaticolleges.com
Alternate Email	sdciqac@saraswaticolleges.com

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="https://www.sdcindia.ac.in/files/ugd/1f6621_b147de8cac7044d29483080354852505.pdf">https://www.sdcindia.ac.in/files/ugd/1f6621_b147de8cac7044d29483080354852505.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://www.sdcindia.ac.in/files/ugd/1f6621_a295e5a74f844e6ea9dabc7a6d038f4e.pdf">https://www.sdcindia.ac.in/files/ugd/1f6621_a295e5a74f844e6ea9dabc7a6d038f4e.pdf</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	A	3.01	2016	25-May-2016	24-May-2021

<b>6. Date of Establishment of IQAC</b>	09-May-2016
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### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
<b>No Data Entered/Not Applicable!!!</b>		

[View File](#)

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Saraswati Dental College & Hospital	Unnat Bharat Abhiyan	Ministry of Human Resource Development, Government of India, New Delhi	2020 2020	50000

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**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

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

- Participation in NIRF, Renewal of ISO 9001:2015, Achieved accreditation by the International Accreditation Organization (IAO) for excellence in education, Renewal of Certification by Atomic Energy Regulatory Board (AERB) for all its radiological equipment, Designation of Radiological Safety Officer (RSO) and its approval by AERB, Submission of data to All India Survey on Higher Education (AISHE) 201920, Facilitating the institute in adoption of five (05) villages in collaboration with "Unnat Bharat Abhiyan" under Ministry of Human Resource Development, Government of India, New Delhi
- Preparation and promulgation of annual Academic Calendar, IQAC Calendar and list for days of National/International/Institutional importance, Sensitization of all the faculty members and staff regarding revised Guidelines for Health Sciences Colleges released by NAAC2019, Constituted Core Committee for the preparation and compilation of Institutional Information for Quality Assessment (IIQA) and NAAC Self Study Report (SSR) Cycle 2
- Implementation and review of New Work Schedule (NWS) in November 2019 to enhance the efficacy of teachinglearning patient care.
- Implementation of Departmental Documentation Audit Checklist as per Guidelines

for Health Sciences Colleges released by NAAC on 26th July, 2019 and further amended on 23rd September, 2019, Conducting periodic Departmental and Committee documentation audit, Awarded certificate of excellence to the Best IQAC Policy Quality Compliant Department (201920), Awarded Certificate of Excellence to the Best Department for timely submission of AQAR 201920 as per NAAC/IQAC Guidelines, Preparation and Submission of Departmental AQAR (201920) to IQAC, Preparation and Submission of Institutional AQAR (201920) to NAAC, Bengaluru. • Proposed creation of Incubation Centre under Institutional Placement and Guidance Committee for promotion of entrepreneurship among students, Facilitating the conduct of various events (CDE/Guest Lectures/Workshops/Convention) for Quality Enhancement, Professional Skill Development and for inculcation of Moral Ethical values involving Department of Continuing Dental Education, various Departments and Institutional Committees, Facilitating the implementation of Valueadded courses/Program, Faculty Development Programs by External Resource Person(s).

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**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achievements/Outcomes
<b>No Data Entered/Not Applicable!!!</b>	
<a href="#">View File</a>	

**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body	Meeting Date
Management Committee (MC)	10-Aug-2021

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?**

Yes

Date of Visit

02-Mar-2020

**16. Whether institutional data submitted to AISHE:**

Yes

Year of Submission

2020

Date of Submission

27-Feb-2020

**17. Does the Institution have Management Information System ?**

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

The Management Information System (MIS) comprising of software, hardware, policies and procedures to process

store and generate useful information is effectively used at SDC for decision making through careful coordination, control, analysis and visualization of essential information. The Institute efficiently utilizes its MIS for the following purposes: For Teaching, Learning Evaluation • ERP system [www.sdcportal.com](http://www.sdcportal.com) (Edufruit), for disseminating information regarding academic schedule, lectures, attendance etc. • Information regarding student's attendance and other academic related activities is also sent to the registered mobile numbers of their parents. • Maintaining attendance record through biometric devices. • LISSDC application and BarCoding system for library management. For Management of data related to Patients • 'eSDC software' for management of dental patients and their records. • 'HISSHRC application' for management of hospital patients and their medical records. • 'SarSanjivani software' for management of drug distribution accounting at Institutional pharmacy. For Financial management • Tally 9.3 (ERPmultiuser for all financial data) software for accounts/finance • Payment receipts for treatment in SDC SHRC through messages on registered mobile number of the patients. For miscellaneous work or general management/ information. • College web site: [www.sdcindia.ac.in](http://www.sdcindia.ac.in) • SDC efeedback system installed at reception for registering feedback by all the stakeholders • Sending messages to the patients on their mobiles/WhatsApp. • Exchange of information official orders on WhatsApp group and feedback on activities of IQAC, Institutional committee, mentor mentee, as well as for administrative purposes. • Data transfer/sharing in between various offices on SDCLAN network sharing mode, for promoting paperless work culture.

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Planning: This institution ensures effective curriculum delivery through a well-

planned process. Curriculum design is in accordance with the syllabus given by Dr. R. M. L. Avadh University, Ayodhya in pursuance of Dental Council of India guidelines. Institution is not authorized to incorporate/amend the curriculum; however, the institution does follow a systematic process in the design, development and revision of the curriculum annually or as needed, based on emerging trends and contemporary dental practices. Institutional Examination and Academic Committee (IEAC) is responsible for overall implementation, monitoring and enhancement of this aspect. Implementation: Feedback obtained from the stakeholders is analysed by IEC and suitable recommendations are forwarded to IEAC for consideration. IEAC further discusses relevant suggestions with the MC for improvement. The curriculum design and assessment patterns are also discussed with the University Board of Studies. These recommendations are forwarded to the Dental Council of India (DCI) and University as and when solicited. Any suggestions which are not in contravention to the DCI are incorporated in the syllabus after being duly approved by IEAC. The institution has developed a strong structure and means for effective implementation of the curriculum which is executed as follows:

- Annual academic calendar containing schedule of important academic activities is published regularly.
- IQAC calendar is published annually and strictly followed to achieve excellence in quality.
- The academic information is disseminated to all concerned through various notices/circulars from time-to-time.
- There is an effective horizontal and vertical integration of the curriculum.
- A systematic method of TL process and conduct of examinations is followed as per the laid down norms.
- The institute focuses on the overall development of students by their adequate exposure to R&D social/entrepreneurship programs and also through special professional lectures/CDEs/value-added programs etc.
- Students are exposed to the ethical and moral value systems including leadership aspects through lectures/talks by external resource person/guest speaker(s).
- Formative and summative assessment examinations are conducted through various modes i.e., Group Discussions, End-Posting Viva, OSPE/OSCE, Viva Cards etc.
- Faculty members and students are encouraged to enhance their knowledge and skills by providing on-campus world-class education and research facilities, and to participate in wide variety of off-campus academic activities.
- Lectures, demonstrations, practical and clinical teachings are structured to cover the entire curriculum through evidence based and problem-based learning with emphasis on recent advances in each specialty using conventional and ICT enabled methodologies.
- The academic program trains students progressively to handle basic to more complex diseases and procedures by following the system of "Tell, Show, Do, Replicate and Teach". Faculty also demonstrates advanced procedures for more comprehensive learning.
- Curriculum is modified to cater for various community out-reach programs.
- Students and faculty are sensitized to deliver treatment in ethical, moral and humanitarian manner.

Enhancement: Based on the amendments by regulatory bodies, feedback by the stakeholders and need-based analysis the following programs were introduced in the curriculum: Value-added Programs, Inter-disciplinary Programs, Add-on Program, Capability Enhancement Programs, New Work Schedule. The following programs were introduced; Tobacco Control and Cessation, Basic Life Support and Geriatric Dentistry

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Basic Life Support (Add-on Program)	-	27/09/2019	2	Better equipped to deal with medical emergency in	To perform emergency resuscitation

Basic Life Support (Add-on Program)	-	27/02/2020	2	dental set up improves Employability Better equipped to deal with medical emergency in dental set up improves Employability	To perform emergency resuscitation
Tobacco Control and Cessation (Add-on Program)	-	08/07/2019	1	Employability/ Entrepreneurship	Counselling Skills
Geriatric Dentistry (Inter-disciplinary Program)	-	29/07/2019	1	Employability/ Entrepreneurship	Holistic treatment of elderly patients

## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

### 1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	123	Nil

## 1.3 – Curriculum Enrichment

### 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Dental Jurisprudence Ethics	03/05/2019	30
Biostatistics	26/06/2019	30
Evidence Based Dentistry	01/10/2019	26
Research Methodology	01/10/2019	26
<a href="#">View File</a>		

### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
<b>No Data Entered/Not Applicable !!!</b>		
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## 1.4 – Feedback System

### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

### 1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<p><b>Feedback Mechanism:</b> A structured mechanism for obtaining feedback from various stakeholders exists. The Institutional Enhancement Committee (IEC) closely monitors the processes and procedures for collecting feedback from all the stakeholders. The feedbacks are then analysed by the IEC separately and accordingly required amendments/changes and suitable recommendations are implemented through proper channel. Inputs suggestions are also obtained from internal/external resource persons/experts/examiners during their visit to the Institute for conducting various programs such as value added, interdisciplinary, add on, Continuing Dental Education (CDE) programs and University examinations. Feedback is also obtained from visitors and DCI inspectors. Feedback is collected in both offline/online modes. Institution endeavours to obtain adequate information and feedback from faculty, students, patients, parents, industry, hospitals, general public, interns, under-graduate and post-graduate alumni, employers of alumni, etc. A dedicated e-feedback software for patients is also in place at the reception area of college building for easy access. The Student Satisfaction Survey (SSS) is annually conducted and analysed by the Institute Enhancement Committee (IEC), suggestions/recommendations are forwarded by the committee to the Principal for its implementation. <b>Feedback Analysis:</b> The data received in the feedback is studied, collated and compiled during the analysis by the IEC. The aim of the analysis is to decipher a pragmatic input on various aspects of the Institution from different stakeholders and arrive at various recommendations. Data is also analysed through graphical representations for better understanding and action. <b>Feedback Utilisation:</b> For quality enhancement and sustenance, based on the feedback obtained, following measures have been instituted: • CDEs/workshops are conducted to cover the areas requiring greater elaboration. Institution encourages students to participate in CDEs, Workshops etc.to enhance learning initiatives beyond the syllabus and comprehensive understanding of the subject. • Incorporation of various inter-disciplinary, value-added and add-on programs in the curriculum. • Initiation and implementation of integrated teaching methods. • Commencement of knowledge enhancement and sharing through webinars. • Conducting various programs on ethical and moral values. • Incorporation of OSCE/ OSPE system of evaluation. • Conducting Faculty Development Programs (FDP) for knowledge enhancement of faculty members. • Need based implementation of new innovative ideas in Academic IQAC Calendar. • Identifying IQAC Departmental Nodal Persons. • Awarding "Certificate of Excellence" for Best IQAC policy and Quality Compliant Department annually. • Awards felicitation of</p>



achievers in academic, extra-curricular, sports, literary and administrative fields. • e-SDC software for management of patients and their dental records. • Collaboration with Industries/Institutions for academic research purposes. • Reconstitution of Student Council based on the elections. • Procurement of advanced healthcare instruments and equipment. • Addition of new reference/text books and journals for Institutional/Departmental library. • Enhancement of Wi-Fi speed in the college campus. • Improvement of hostel facilities viz. air-conditioning in rooms, single accommodation rooms, 24x7 power backup, regular maintenance of hostel premises etc. • Improvement in food quality variety as well as hygiene upkeep in the hostel mess and SDC canteen (Central park cafe). • State-of-the-art gymnasium wellness centre. • Formal as well as informal interactions of MC with the HoDs, faculty, staff, students, patients, and parents for feedback.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MDS	Nill	33	Nill	30
BDS	Nill	100	Nill	100

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### 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	100	30	88	Nill	55

### 2.3 – Teaching - Learning Process

#### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
143	143	Nill	3	3	Nill

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

#### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The Institution has a robust mentoring system comprising of various methods to help and support its students. These are briefly enumerated below: • Mentor-Mentee Program: Students of every academic year are divided into batches and a pair of mentors are assigned to them at the time of joining the institute. Regular Mentor-Mentee interactions (in person/social media platforms) are held in a structured manner. Focus of this program is “individual student” and every mentor is involved in ‘One-to-One’ interaction with his/her allotted Mentees. Mentors are responsible for the overall well-being of the mentee including his/her academic, personal, psycho-social growth, performances and their enthusiastic participation in professional co-curricular activities. The Mentors encourage and ensure that the students prepare and participate in various academic and non-academic

activities regularly. The chief mentor regularly interacts with other mentors for an update and further necessary action. • Slow – Fast Learner system: A system of identifying slow or fast learners is in place to additionally benefit the student. Remedial classes for slow/weak students and additional responsibility for the fast learners is practice to provide maximum mentoring. The faculty is regularly sensitised regarding varying learning needs of the students and they can also recommend to the concerned HOD to arrange for special extra classes or remedial classes for students needing additional help to improve upon their academic/clinical performances. • Institutional Placement and Guidance Committee (IPGC) Initiatives: Students are also mentored through the IPGC for various competitive exams and their eligibility, schedules as well as regarding numerous job opportunities and vacancies. The placement guidance committee, through its deployment and employment board provides credible and timely information regarding such activities. It also educates them on entrepreneurship options and its prospects. • Mentoring by Clinical Psychologist: The Institute also has a Clinical Psychologist who is available to counsel any student requiring assistance in personal and psychological matters and based on inputs from mentors as and when required. This greatly benefits the student in handling his or her academic, personal and social pressures with ease. • Mentoring through Institutional Committees: SDC has 23 institutional committees which deal with various aspects of administration, academics, healthcare and other operational functions. Students are made part of some of these committees. Very often the committee members sensitise and mentor students regarding observance of rules regulations and functional aspects of their domain and this helps in better understanding of issues by students. • Mentoring through Dedicated Beyond Syllabus Programs: The Institute preaches inculcating good moral ethical values in students through numerous dedicated beyond Syllabus Programs viz talks, lectures, participation in institutional/international/national days of importance, celebration of cultural festivals and active participation in outreach etc. such programs greatly help in developing qualities such as honesty, integrity, compassion, humility, empathy, patriotism and professional attitude of a responsible citizen. • The Institutional best practices of “inculcating good moral ethical values” and “quality patient care welfare” are highly stressed upon by all mentors and deeply engrained in our students which immensely helps in their transformation into a better person.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
442	143	1:3

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
143	143	Nil	72	3

### 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

## 2.5 – Evaluation Process and Reforms

### 2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MDS	423	2019-20	19/10/2019	29/01/2020
BDS	423	2019-20	27/08/2019	26/09/2020
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### 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The IEAC oversees the entire examination evaluation process. The information regarding the examination evaluation process is available on institutional website/SDC portal and is also displayed on notice boards. The process strictly follows the guidelines laid down in SEM. Some reforms implemented are as follows: Effective Dissemination of the information related to Continuous Evaluation Process • SEM containing all the information related with examination evaluation system is regularly revised, based on feedback. • Students are provided with an academic calendar at the beginning of each academic session which includes tentative details/schedule of their internal assessment and professional exams. Formative Assessment • Assessments are held at the completion of each topic/ clinical posting. • End posting evaluation is conducted in all the departments using the OSCE and OSPE system. • Inclusion of MCQs. • Mock Exams are conducted for PGs. • Open Book Examination is followed. • Biannually, assessment report is communicated to the parents. • MDS students are evaluated on the basis of seminars, JCs, case-presentations and their knowledge and degree of interest shown in patient care during peri-operative preparation, assistance and post-operative care including bed/chair side case discussions. Summative Assessment • The OSCE and OSPE system for evaluating clinical/practical knowledge at UG and PG levels in University practical examinations also. • Implementing a short training session for invigilators prior to the examination. • CCTVs are utilised in examination halls for surveillance. • Viva Cards also used in formative summative assessment process to make it bias free. • Facilitating surprise visits by flying squads to check use of any unfair means.

### 2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

• SDC maintains a comprehensive annual "Academic Calendar" following the guidelines of the DCI and Dr. Ram Manohar Lohia Avadh University, Ayodhya. This calendar is prepared at the beginning of each academic year by taking consent from the Principal, IQAC, IEAC and Dean PG and Basic meetings are conducted by the concerned members towards unambiguous preparation of the calendar whilst incorporating all the necessary inputs w.r.t. the timetable, internal examination dates, clinical posting schedules, professional University exams and various important academic activities. • This calendar is accessible by each student. Information regarding the eligibility to appear in the examination, schedule of examination/assessments and details of the process of examination (conduct, pattern, marks distribution etc.) is given to the students at the beginning of the session. This entire information is also available on the Institutional website ([www.sdcindia.ac.in](http://www.sdcindia.ac.in)) and displayed on various notice boards from time to time. • Institute ensures complete transparency in the both internal and University evaluation processes by completely complying with the guidelines issued by the regulatory bodies (DCI University) mentioned in the SEM. Institute at every level ensures strict confidentiality in the conduct of the examinations. • SDC Examination Manual (SEM) containing all the information related with examination evaluation system is regularly revised from time to time after recommendations of the IEAC and is strictly followed. • Academic Calendar is available on the Institutional website

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

[https://www.sdcindia.ac.in/files/uqd/717443\\_7417887b8bb0409ea6298e62fd68e84d.pdf](https://www.sdcindia.ac.in/files/uqd/717443_7417887b8bb0409ea6298e62fd68e84d.pdf)

## 2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
423	MDS	Nil	29	26	89.65
423	BDS	Nil	83	79	95.18
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## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

[https://www.sdcindia.ac.in/files/ugd/1f6621\\_a3ea2a7247fd451284953560bb8c160a.pdf](https://www.sdcindia.ac.in/files/ugd/1f6621_a3ea2a7247fd451284953560bb8c160a.pdf)

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Any Other (Specify)	365	Unnat Bharat Abhiyan, Ministry of Human Resource Development, Government of India, New Delhi	0.5	0.5
Projects sponsored by the University	550	Saraswati Dental College	10	9.59
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### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
EBSCO online portal Software Demonstration	Institutional Library and Learning Resource Committee, Saraswati Dental College	02/04/2019
Program/Workshop for Medical/Dental Professionals in collaborations with ICMR-NIMS ICMR-NICPR	Institutional Research and Development Committee	04/09/2019
Dental Jurisprudence Ethics	Department of Public Health Dentistry, Saraswati Dental College	04/05/2019

Dental Ethics	Department of Oral Pathology and Microbiology Saraswati Dental College	14/02/2020
Ethics at Work Place	Saraswati Dental College	25/09/2019
Dentinal Hypersensitivity GlaxoSmithKline Health Care (GSK)	Department of Oral Medicine and Radiology, Saraswati Dental College	16/04/2019
Self-Ligating Aligned System JJ Orthodontics-North American Braces	Department of Orthodontics and Dento-facial Orthopaedics, Saraswati Dental College	24/07/2019
Clinical Innovations in Bonding Dentistry GlaxoSmithKline Health Care (GSK)	Saraswati Dental College	06/08/2019
EBSCO online portal e-journals and e-books	Institutional Library and Learning Resource Committee, Saraswati Dental College	11/09/2019
Dilemmas in Management of Dental Infections in Special Population (Diabetic, Pregnancy Cardiac) GlaxoSmithKline Health Care (GSK)	Department of Periodontology, Saraswati Dental College	15/10/2019

### 3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

### 3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
1	SDC Incubation Centre	SDC	Entrepreneur	Promotion of Entrepreneurship	Nil
No file uploaded.					

## 3.3 – Research Publications and Awards

### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
07	14	04

### 3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
<b>No Data Entered/Not Applicable !!!</b>	

### 3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if
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			any)
National	SDC	39	2.21
International	SDC	25	2.21
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Public Health Dentistry	1
Oral Maxillofacial Pathology and oral Microbiology	1
Oral Medicine and Radiology	1
Conservative Dentistry and Endodontics	1
No file uploaded.	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
<a href="#">View File</a>						

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
<a href="#">View File</a>						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	47	45	12	132
Presented papers	1	3	Nil	Nil
Resource persons	12	12	9	13
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### 3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
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No Data Entered/Not Applicable !!!

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
International Women's Day	Women's Cell	"I am generation Equality Realizing women right" 07.03.2020	42	68
Gender Equality	Department of Pedodontics and Preventive Dentistry	Lecture Interactive Session 19.12.2019	36	13
Gender Equality	Department of Prosthodontics, Crown Bridge	Lecture Interactive Session 04.11.2019	12	4
Zero Discrimination Day	Women's Cell	Open Stage Interactive Session "Challenges faced by the women" 28.02.2020	18	117
Women Equality Day	Women's Cell	Interactive Session "Guaranteeing equal access of women to justice" 26.08.2019	29	187
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### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research



facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
<b>No Data Entered/Not Applicable !!!</b>					
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Sushrut Institute of Plastic Surgery, Burns and Trauma, Lucknow	24/09/2019	Providing Naso-Alveolar Moulding for the infants of Cleft lip and Palate patients	17
Samarpan Old Age Home	27/03/2019	Diagnostic, treatment and rehabilitation	18
Indian Industries Association	06/04/2019	Educative, diagnostic and treatment	Nil
Lucknow Golf Club	12/07/2019	Educative, diagnostic and treatment	Nil
The University of Tennessee, USA	14/08/2019	Academic, Research and Faculty Student Exchange Program	Nil
Lucknow Cancer Institute	06/10/2019	Research, Academic activity, Patient work (Rehabilitation)	18
Lucknow Cancer Institute	19/04/2019	Oncology postings	2
RayDent	18/06/2019	Research and Academic activity	5
CSIR-CDRI, Lucknow	31/03/2019	Research Activities, student exchange programs, faculty exchange programs, sharing of instrumentation facility	21
Nissan Motors, Lucknow	25/11/2019	Educative, diagnostic and treatment	10



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## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
488.53	475.91

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Classrooms with Wi-Fi OR LAN	Existing

[View File](#)

### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
LIS-SDC application	Fully	1.12	2018

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
<b>No Data Entered/Not Applicable !!!</b>			
No file uploaded.			

### 4.3 – IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	125	0	103	1	2	33	39	2	32
Added	2	0	17	0	0	1	0	8	3
<b>Total</b>	<b>127</b>	<b>0</b>	<b>120</b>	<b>1</b>	<b>2</b>	<b>34</b>	<b>39</b>	<b>10</b>	<b>35</b>

#### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

10 MBPS/ GBPS
---------------

#### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
SDC Portal (Edufruit)	<a href="http://www.sdcportal.com">http://www.sdcportal.com</a>

### 4.4 – Maintenance of Campus Infrastructure

#### 4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
74	73.56	47	46.82

#### 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

SDC has a well-established mechanism for maintenance and utilization of the entire infrastructure, academic and administrative support facilities including laboratory, library, sports complex, computers, classrooms etc. The infrastructure within the SDC campus is effectively monitored and efficiently maintained by administrative and maintenance authorities. The resource allocation for all upkeep is critically analysed and acted upon by MC. The MC has implemented structured maintenance policies in the institution for various aspects and processes. The IPMC ensures strict compliance to these policies. Aspects regarding procedures and policies of various facilities is indicated below: Physical facilities (Buildings Infrastructure) General / routine maintenance, cleaning and upkeep of the entire campus is done by the housekeeping department monitored by a supervisor functioning under the AO. A full time special and experienced maintenance team for electrical, plumbing, IT works etc. function under respective supervisors who also report to AO. Periodic maintenance works viz. white wash, painting, replacement of fixtures etc. are closely executed through nominated contractors / agencies and monitored by AO. Separate budget is allocated for these purposes. Academic Facilities (classrooms, teleconferencing room, laboratories, library, seminar rooms and IT facilities etc.) SDC has state-of-the-art smart classrooms, and other rooms with modern ICT facilities with Wi-Fi. Classrooms, teleconferencing room are always kept well maintained and updated periodically based on requirements. Laboratories are operated and maintained by well qualified, experienced technicians under direct supervision of concerned faculty in-charge and departmental Head. Expensive and special equipment are kept under AMC. Library staff and IT cell are responsible for upkeep of their respective

resources. ILLRC oversees the stock maintenance and up-gradation aspects of the library and learning resources. Seminar rooms of the individual departments are maintained and supervised by the department staff with necessary support from IT cell and administrative office. A dedicated IT team headed by an experienced manager ensures high-end performance and up-gradation of all IT related equipment and Wi-Fi systems in the entire campus. Sports Facilities (Indoor/outdoor sports complexes) SDC has an oval ground, an open-air amphitheatre, a sports complex, a wellness centre all of which cater to the indoor and outdoor sports activities of students and staff. Regular and all periodic maintenance are undertaken by respective in-charges under AO. The IECAC and IPMC cater to all requirements for uninterrupted functionality. Other facilities such as 24-hours electricity backup by diesel generators, solar powered lighting, food, medicine sample storage and refrigeration, CCTV, lifts, ambulance and vehicle parking, bore-well and rainwater harvesting systems etc. are continuously maintained in fully functional state by the designated personnel. Further, healthcare at SHRC, ATM, 24X7 security, and canteen facilities etc. for all the stakeholders of SDC are kept fully operational at all times. The college accords highest priority to the protection and upkeep of its "clean and green campus" and healthy environment through its dedicated gardening staff. The procedures policies for maintenance of various facilities are provided at the link below.

[https://www.sdcindia.ac.in/files/ugd/1f6621\\_0c902ace641d4ce29a19154ac786ea49.pdf](https://www.sdcindia.ac.in/files/ugd/1f6621_0c902ace641d4ce29a19154ac786ea49.pdf)

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Fee Concession Scheme	30	2975000
Financial Support from Other Sources			
a) National	Special Scholarship Scheme for students of Bihar	2	335000
b) International	-	Nil	0
No file uploaded.			

#### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
<a href="#">View File</a>			

#### 5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed

2019	IPGC	90	85	42	68
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
4	4	3

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
No Data Entered/Not Applicable !!!					
<a href="#">View File</a>					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
<a href="#">View File</a>					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Civil Services	1
Any Other	42
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
College Week • Sports Events • Cultural Events • Literary Events	Institutional Level	497
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## 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Yuva Sanskriti Mahotsav 2019	National	Nil	1	Q 5071	Nikhil Paul

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student Council representatives actively participate in various activities (academic and non-academic) throughout the year. Students are also involved in celebration of various days of National/International/ Institutional important. (available on Institutional website) o National Festivals o Birth/Death Anniversaries of Important Leaders o National Festivals o World Health Day (Universal Health Coverage: 'Everyone Everywhere') - 05.04.2019 o World No Tobacco Day ("Tobacco Lung Health") - 31.05.2019 o SDC Swachh Bharath Abhiyaan Tree Plantation Drive - 06.08.2019 o International Yoga Day - 21.06.2019 o Oral Hygiene Day - 01.08.2019 o World Breastfeeding Day - 06.08.2019 o World Head Neck Cancer Day - 27.07.2019 o Independence Day - 15.08.2019 o Womens Equality Day - 26.08.2019 o Teachers Day - 05.09.2019 o World Heart Day - 28.09.2019 o World Geriatric Day - 01.10.2019 o Daan Utsav - 04 05.11.2019 o International Radiology Day - 08.11.2019 o Children's Day - 14.11.2019 o World AIDS Day - 29.11.2019 o New Year Celebrations - 08.01.2020 o Lecture on Traffic Awareness - 22.10.2020 o Republic Day - 26.01.2020 o Oral Maxillofacial Pathology Day - 25.02.2019 o World Cancer Day - 04.02.2020 o International Oral Maxillofacial Surgery Day - 13.02.2020 o World Prosthodontics Day - 22.01.2020 • Students also participated in Tree Plantation Drive, SDC Swachh Abhiyaan "Clean SDC, Green SDC" Drive, Annual Day (College Week), Sports Day etc. • Institute provides necessary support to the council members in organizing coordinating the events. It encourages the students to develop their leadership skills through these activities. Student members in this council can become real heroes and competent managers in future by learning all these skills. • Students are also a part of various committees including IQAC and they provide their valuable inputs from time to time. Exposure to functioning of these committees gives them an insight into the important issues and how to handle them. • ICECA is in place to organize and monitor such inter or intra institutional activities generally held during the Institutional week. Some of these activities held in the institute are: • Sports activities: Table tennis, Tennis, Carom, Basketball, Badminton, Football, Chess, Cricket, Volley ball, Throw ball, Tug of war, Track and field event etc. • Cultural Activities: Singing Dancing (solo, duet, group) , Stand-up comedy, Jugalbandi, Skit, One-minute show, Fashion show etc. • Literary activities: Debate Elocution (Hindi, English), Collage, T-shirt painting, Point-counter point, Tattoo making, Quiz, Pencil sketching, Mehndi, Hieroglyphics, Paper presentation, Frame a story, Just a minute, Flower arrangement, Ad Mad show, Rangoli etc. Students participate in the annual election process for student council to choose their representatives as follows: o Raman House (Captain): Mr. Shubham Sinha o Chawla House (Captain): Mr. Samudra o Tagore House (Captain): Miss. Shiksha Singh o Krishnan House (Captain): Miss. Samreen Fatima Literary o Secretaries: Mr. Vaibhav Malik Miss. Tripti Rathore o Jt. Secretaries: Miss. Poonam Shukla Miss. Toshi Sharma Sports o Secretaries: Mr. Arjit Kumar Miss. Ankusha Arora o Jt. Secretaries: Mr. Saurabh Kr. Vishwakarma Miss Ayushi Chauhan Cultural o Secretaries: Mr. Ankur Singh Miss. Divya Tripathi o Jt. Secretaries: Miss Sanjana Bhargava Miss. Ritika Raj Media: Miss. Bunipriya Kashyap

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes, the Institution has a registered Alumni Association. The SDC also has Institutional Alumni Association Committee (IAAC) that looks into all aspects of engaging with the alumni for mutual enhancement, personal and professional growth. • Alumni association meets are organized to update the association

members about latest facilities and courses in their alma mater, feedback on curriculum courses, strengthening relationship personal bonds as well as to support in placement opportunities entrepreneurship. • The institute also encourages alumni-student-faculty interactions. This helps in fostering bond with the alumni apart from providing exposure to the real professional world for young students. • The alumni association has created a database where in details of the alumni including their areas of specialization, present place of employment, nature of employment, residence, contact numbers, and email IDs are available that can help the present students in contacting the alumni for the purpose of help and guidance required during the course as well as regarding job opportunities. The data base is regularly updated. • The alumni are invited for the College Annual Function, Convocation, professional programs and sports week etc. • Alumni are also invited to share their experiences expertise both formally and informally. • An Alumni Meet was organized on 04.11.2019 by IAAC. • Alumni feedback on course and curriculum assists to revise and develop existing content. • The database also helps the institute and various departments in getting feedback about its alumni from the present employers through the Employer's Feedback Forms. • These Alumni related activities help in constantly improving and upgrading the academic program. • Based on the feedback, various programs (interdisciplinary, value-added, add-on, lectures on moral ethical values etc.) were included in the curriculum and have greatly benefited our faculty and students. • The IAAC constantly and diligently works to grow and sustain connections with SDC Alumni. • Maximum Alumni are in touch with the Institution through various social media platforms. The Alumni association of SDC has grown over time with numerous alumni of National/International acclaim and who have willingly enthusiastically supported the "Vision Mission" of this Institution.

5.4.2 – No. of enrolled Alumni:

1638

5.4.3 – Alumni contribution during the year (in Rupees) :

300000

5.4.4 – Meetings/activities organized by Alumni Association :

1

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 – Institutional Vision and Leadership**

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

• The Institution has a well-defined functional mechanism for delegating authority and for providing operational autonomy to various functionaries to work towards decentralized governance system. • The Institute has organizational structure, and the governance is carried out as per the hierarchy. The management has well-defined vision and mission and the institute has a strategic plan to transform itself into a center of excellence. Decentralization and delegation of powers including financial aspects have been formalized and properly documented. The institute is following practices for performance appraisal, promotions, sponsorships, leaves, etc. for teaching and non-teaching staff. The institute has developed strategies for mobilization of funds, efficient utilization of resources, upgradation of infrastructure and the institute has IQAC and its contributions in the process of quality improvement are noticeable and further being strengthened. Policies and procedures for periodic review of administrative and academic departments are in place. The management and leadership are well focused on quality education,



research, good academic performance, holistic development of student's quality overall development growth of patient care. • The main aspects showcasing practices of decentralization participative management are: o New Work Schedule (NWS) is implemented, stringently followed and practiced by all the departments wherein faculty are nominated as in-charges for various sections of their respective departments (U.G., P.G., Interns, P.G. clinic, U.G. Clinic. Research, departmental documentation etc.). These in-charges have complete freedom to take administrative/ academic decisions for their section and can seek the guidance of senior and experienced faculty member/HOD. Such a system has resulted in decentralization in the domains viz administration, fiscal, TLE, clinical skill enhancement, patient care support, beyond syllabus learning, research and entrepreneurship etc. Decentralization has improved participation, responsiveness, accountability, keenness for observation, teamwork and decision making. It also fosters resource planning and mobilization for short and long term. Whilst the NWS offers decentralization and participative management at all levels, this schedule of responsibilities is continuously under scrutiny and improvisation for better impact. o A total of 23 Institutional Committees perform various duties involving academic non-academic aspects and ranging from an array of domains like admission of students, environment protection, women safety, extracurricular activities, student support, patient care, research, publicity and NAAC etc. All these committees have adequate and committed members comprising of representatives from management, HODs, faculty, students, external experts who meet on a regular basis to undertake the tasks they are entrusted with. IQAC is the overall quality assurance powerhouse which drives and ensures the quality enhancement and sustenance processes in the Institution. Availability of these Institutional committees has facilitated the handling of multifarious issues with ease and comfort while improving the quality and time management. This arrangement of decentralization yet participative nature of functioning through these committees has greatly enhanced the operational efficiency of the Institution. (Available at SDC website)

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Examination and Evaluation	The Institution lays huge emphasis on the process of evaluation examination as it reveals the actual effects of teaching learning endeavor. The Institute follows all the guidelines of governing bodies such as University DCI. SDC has a special committee, Institutional Examination and Academic Committee (IEAC) to look into the concerned evaluation examination aspects holistically. The SDC Examination Manual (SCM) implemented w.e.f. 2015, is regularly updated/amended as per regulatory authority guidelines. It enumerates all aspects regarding the conduct of examination and is strictly complied with. The various notifications regarding examinations and results are

displayed on Institutional University Website. Evaluation is done by structured formative and summative assessment through self-assessment written exam, end posting viva, oral viva cards, OSCE, OSPE, MCQs etc. Double evaluation system is in place to ensure a transparent, unambiguous and comprehensive evaluation.

Teaching and Learning

Great emphasis is given by the Institution to teaching and learning process. Enhancement in quality of teaching and learning is a continuous endeavor of the faculty, HoD's, Principal Management. The institution believes in providing ICT/Net/web-based e-learning/mobile app and other tech driven learning processes through adoption of modern technologies. The quality up-gradation is also driven and monitored by IEAC, IEC, IRDC and IQAC through the adoption, implementation and monitoring of the following:

- ICT Enabled Integrated teaching
- Problem Based Simulation teaching
- Evidence Based Learning
- Reflective Learning
- Flipped classroom approach
- Focused Group Discussion
- Peer Teaching/ Student Assisted Teaching (Tell-Show-Do-Replicate- Teaching Methodology)
- Inter-departmental Meet/programs
- Clinico-pathological Meet
- Programs on Moral and Ethical Values
- Enrichment Programs
- Evidence based yogic and naturopathic interventions for treatment of various oral disorders
- Oral viva cards, OSPE / OSCE
- Journal club, Seminar, Case presentations, Group discussion Case based discussions
- SOPs for specialized equipment, procedures and treatment planning
- Guest lecturers, CDE, conventions, conferences, FDP
- University Question Bank
- Mentor-Mentee Program
- Slow fast learners' identification support
- Robust Feedback Process and Action
- Academic Administrative Audit
- Teaching and learning through outreach activities specialized clinics: Implantology Clinic, Laser Clinic, Oral Cancer detection centre, Geriatric Clinic, Tobacco Cessation Centre: The department of Oral Medicine and Radiology is running Tobacco Intervention Initiative (TII) since 2014 and now called Tobacco Cessation Centre (TCC).



Curriculum Development

Curriculum Development is in accordance with the syllabus given by the Dental Council of India. Institution is not authorized to incorporate/amend the curriculum however, the institution does follow a systematic process in the design, development and revision of the curriculum annually or as needed based on emerging trends and contemporary dental practices. Educational policies are discussed with the MC for improvement. The curriculum design and assessment patterns are also discussed with the University Board of Studies. These recommendations are forwarded to the Dental Council of India (DCI) and University as and when solicited. Any suggestions which are not in contravention to the DCI are incorporated in the syllabus after being duly approved by IEAC. A feedback system is followed in the process. Based on the need-based and feedback analysis following programs are included in the curriculum: • Inter-disciplinary programs • Value-added programs • Add-on programs • Lectures on moral and ethical values • Ethics in Patient Care • Capacity enhancement programs

Research and Development

IRDC IHEC supervise all research development activities in the institution. IRDC IHEC conduct their respective meetings annually to monitor quality research outcome(s). Guidelines laid down by IRDC are strictly followed. Lectures on Research Methodology, Evidence Based Clinical Practice and Intellectual Property Rights (IPR) were organized by the IRDC to inculcate a healthy research culture and awareness towards plagiarism, copyright and ethics within the students and faculty. External resource persons are also invited for such programs. IRDC emphasizes on developing research acumen amongst the Undergraduate students by early exposure to research. IRDC is striving to undertake research activities in collaboration with national laboratories like CSIR-CDRI, CSIR-IITR, NBRI and with institutes like IIT, NBRI, SGPGI, KGMU, CSIR-CDRI etc. SDC has also started giving observational research projects at the Undergraduate level. All the information regarding

research and development activities is available on the institutional website.

Library, ICT and Physical Infrastructure / Instrumentation

- The Institution has a well-stocked central library with all necessary means to provide the student faculty with quality information.
- The library is automated (library management software, barcode generation, cataloguing of books etc.).
- There is a separate area for U.G. students, P.G. Students Faculty.
- SDC library manual elaborates the rules and regulations for all users.
- The ICT room is equipped with computers and high-speed internet facility.
- The library is monitored through cameras.
- Bi-annual book exhibitions have been organized to provide the students with latest edition of books.
- A printing, scanning and reprographic facility also exists in the library.
- Users have easy access to e-resources (books journals), e-dissertations e-library dissertations.
- Library also provides the facility of book bank, reading room, newspaper area.
- Inter-institutional library loaning facility is also available.
- Improvements in the library facilities are incorporated through a robust feedback system.
- ILLRC is in place to address all issues concerning the library.

Human Resource Management

- The Institution has a dedicated HR department and great emphasis is laid on proper HR management through a well-defined HR policy. There is a transparent system of recruitment and working. Teaching and Non-teaching staff recruitment is based on merit and as per the DCI, University guidelines Institutional policy.
- HR department in collaborations with other departments organizes various development programs for non-teaching staff.
- Various welfare schemes have been promulgated by HR department such as PF, health insurance, loan facility, concession in courses run by society to staff children, grants and financial assistance for research work attending conferences, leave maternity leave, accommodation, subsidized medical dental care etc.
- Performance Appraisal system is in place for faculty and non-teaching staff of the Institute.
- Based on the Annual Appraisal of the performance, HR

department processes applications for promotions.

Industry Interaction / Collaboration

Institute aims to create a learner-centric environment. This we strive to achieve through initiatives such as consulting assignment with the industry, student visits to national laboratories like CSIR-CDRI, CSIR-IITR, NBRI and collaboration with institutes like IIT, NBRI, SGPGI, KGMU, CSIR-CDRI etc. for their research projects. The MDS students regularly visit Sushrut Institute of Plastic Surgery Burns Trauma and Lucknow Cancer Institute to widen their exposure and enhance their clinical skills. The Institute regularly organizes CDE's and Guest Lecturers where experts and eminent personalities from Pharmaceutical companies as well as other non-medical fields are invited to share their knowledge and experiences. Students are also encouraged to participate in conferences, workshops and beyond syllabus extracurricular activities organized in other institutions and universities in India and abroad

Admission of Students

The admission to students in the college/branch is based upon merit in the NEET. Candidates qualifying NEET apply as per laid down regulations. Candidate needs to fill the online proforma and select the college/branch as per their choice. Based on the merit, college/branch wise list is formed and candidates get the required information regarding status of their choices. After allotment of the college/branch the candidate needs to approach the respective college for admission. In SDC, the Institutional Admission Committee (IAC) plans supervises and manages various aspects concerning new admissions. The IAC assists newly admitted students by counselling them regarding institutional policies, rules and regulations etc. The International student cell is kept well geared up to admit any International admission that may happen. The Institutional Publicity Committee (IPC) has enhanced the institutional website pertaining to admission of students. Enhancement of student handbook, brochures, pamphlets, newspaper advt., FB, WhatsApp and SDC website etc.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
<p style="text-align: center;">Planning and Development</p>	<p>Careful planning and sustained development are considered as integral tools crucial for overall growth of this institution. E-tools are efficiently used for executing planning implementation procedures from management to other stakeholders. All the ideas, discussions and decision processes are steered through judicious use of e-mail, social media platforms, internet, LAN etc, for knowledge sharing and finalising outcomes.</p> <p>Institutional dynamic website <a href="http://www.sdcindia.ac.in">www.sdcindia.ac.in</a> is an important tool for e-Governance in the institution It gives comprehensive adequate information on faculty, departments, infrastructure, course curriculum details, academic extra-curricular activities, examinations, academic IQAC calendar etc. The website also gives details about research, MoU collaborations, patient care, alumni and NAAC activities. All these facets are regularly updated. The transition from older website to modern user-friendly architecture of SDC website has enabled displaying and storing larger data, images, videos reports which have improvised e-governance through the website. e-tools are also utilized for scheduling, circulating and recording meetings. The institute gives huge stress on e-governance through its IT mechanism thereby strengthening the system. The SDC portal (edufruit) is used for planning, managing and disseminating information between management, faculty students.</p> <p>The analysis of e-feedback also facilitates planning and development process.</p>
<p style="text-align: center;">Administration</p>	<p>The administration of SDC uses e-governance techniques efficiently. Notices, reports and minutes of meetings etc. are circulated on SDC LAN or by utilizing various e-tools promoting paper-less culture. The e-mail WhatsApp groups are used for knowledge information sharing. The SDC portal (edufruit) is used for information sharing between faculty students. The e-groups for mentor-mentee slow-fast learners and for remedial classes use information and</p>

guidance from faculty for improvements. The e-feedback system also aids in analysis and corrective action on priority/as required basis. The IT infrastructure in this institution facilitates maximum use of computers, projectors, printers, scanners and other modern hardware software, for use in teaching, learning and evaluation methods. The finance, purchase maintenance and other aspects of managerial activities, all utilize various ICT tools applications to efficiently administer respective works. The CCTV is used for effective surveillance of the entire campus. Biometric machines (face recognition) are used for attendance and record. Patient Management Systems is effectively utilized at SDC SHRC. Central library utilizes LIS-SDC application and Bar-Coding system for library management.

Finance and Accounts

The Institute uses the Tally ERP software for e-governance for transparent functioning of finance and accounts department. All transactions are done through NEFT, RTGS and cheque payments only to maintain transparency. It is responsible for receiving student fees disbursements of funds under various heads as and when required. The annual record of audit balance sheet is properly maintained in MS excel and can be retrieved from the account database system. All the relevant accounting records are maintained and kept safely in soft copy. The Institutional Finance Committee looks into all issues related to resource management and e-tool upgradation.

Student Admission and Support

The admissions are done in a transparent manner based on student performance and as per the state merit list which is prepared based on National Eligibility Entrance Test (NEET). All candidates apply online as per their ranking and preferences following the State Government Reservation policies through the CET Cell monitored by Director General of Medical Education (DGME). The institute forwards basic information about the college and infrastructure facilities to the interested candidates by e-mail and through active publicity via its website and social media platforms. IAC

meticulously maintains and updates all admission related data in computers. The institution has e-Library and Wi-Fi for easy access to information. Circulars and notices pertaining to the students are also circulated through e-mail and SMS. The admission of any International student is facilitated by ISC

**Examination**

The Institute has a SDC Examination Manual (SEM) which comprehensively deals with all aspects of examinations. Rules regulations, policies, instructions and relevant information's are made available on institutional website for the smooth and proper execution of entire examination process. It does instruct to take cognizance of examination malpractices by students. It also guides the staff on duty about how to proceed if any such situation arises. Syllabus and past university examination papers are also made available to the students online at the central library. Information regarding the examination and results are available on the Institutional website and University website respectively. This information is also circulated on various WhatsApp groups. The CCTV is used for effective surveillance during examination.

**6.3 – Faculty Empowerment Strategies**

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	K Sah	International Education Summit and Award Ceremony	-	69409
2019	Ragni Tandon	Indian Orthodontics Conference	-	31441
2019	Praveen Samant	IACDE 2nd North Zonal Conference	-	50000
2019	Rajat Mathur	-	Entrepreneur Organization, Uttar Pradesh	147500
2019	Rajat Mathur	-	EO Global Membership Fee	172332

2019	Kunal Sah	External Assessor Program for National Accreditation Board for Dental Hospitals and Healthcare Providers NABH	-	23600
2020	Pallavi Singh	Orientation for Unnat Bharat Abhiyan Agra	-	5295
2020	Ipshita	Orientation for Unnat Bharat Abhiyan Agra	-	5296
2020	Faculty Department of Oral Surgery	AHA certified Basic Life Support Course	-	126000
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
<b>No Data Entered/Not Applicable !!!</b>						
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
<b>No Data Entered/Not Applicable !!!</b>				
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
72	72	16	16

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
• Loan facility •	• Contributory	• Students Council and



Grants and financial assistance for research work attending conferences • Medical, Duty Earned Leave • Maternity leave for female employees as per policy • Free accommodation for employees • Concessional/subsidized medical and dental care for self family • Sabbatical and study leave for higher studies, research work etc. • Staff farewell • Recognition and Awards for overall performance • Financial, administrative, logistical help for faculty compassionate grounds

Provident Fund • Loan facility • Medical, Duty Earned Leave • Maternity leave for female employees as per policy • Free accommodation for employees • Concessional/subsidized medical and dental care for self family • Staff farewell • Recognition and Awards for overall performance • Financial, administrative, logistical help on compassionate grounds and on case-to-case basis

its Sub-Committees in collaboration with IECAC coordinate intra inter-institutional curricular and co-curricular activities of the students. • ISPMC: Student representatives ensure that issues concerning academic, social and personal welfare of the students are well represented and taken up. • IARC: Student representatives help to prevent any incident of ragging within as well as outside the campus of the Institute. It also helps in maintaining the general discipline in the Institute. • IHHC: Student representatives help in ensuring smooth functioning of hostels, mess and the welfare of hostel inmates. Committee also ensures maintenance of general discipline, neatness, and hygiene within the hostels. • ILLRC: Student representatives give useful inputs regarding upgradation and use of library resources for overall professional personal development of the students. • Institute encourages student's participation in various Local, State, National and International level academic activities/conferences as well as co-curricular competitions. • Students participating in various extra-curricular activities are given the following support and facilities: o Sponsoring registration fee. o Facilitating concessional travel grants. o Providing sports equipment and kit. o Transport facility and



other logistic support for participation. o Special leaves and attendance considerations. o Flexibility in internal assessment examinations (if required within permissible limits). o Weightage in internal assessment for prize winners. o Awards and certificates of appreciation to deserving students in various events. o Special care is taken to provide nutritious balanced diet. o All award winners are recognized by the Institute during the 'College Week' celebrations. Their achievements are also awarded and published.

#### 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The Institute has a Director Finance who monitors all income and expenses. Monitoring of the effectiveness and efficient use of financial resources is done by the Institutional Finance Committee (IFC). The IFC of the institution meets at least twice in a year and as and when required to deliberate upon the financial planning and resource allocation of the institution. The annual budget of the revenue expenditure and the capital expenditure are reviewed by IFC and finally approved by the MC. There is a regular monthly internal audit for monitoring effective and efficient use of financial resources in addition to the annual audit. Internal audit is done by the Director Finance under the guidance of the Chairman SDC. Audited report is then submitted to the Chairman SDC and IFC for approval. External audit is done by an external agency twice a year. The external agency for audit was Messers Ajay Ritu And Associates for the year 2019-20.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
-	0	-
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6.4.3 – Total corpus fund generated

33159000.00

#### 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External	Internal

	Yes/No	Agency	Yes/No	Authority
Academic	Yes	International Accreditation Organization	Yes	Institutional Examination Academic Committee
Administrative	Yes	International Accreditation Organization	Yes	Management Committee and IQAC

#### 6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

- Regular interaction of the Parents with the Principal/Vice-Principal on overall performance of their wards.
- Institution takes proactive feedback from the parents and works on their suggestions for further improvement.
- Parents are requested to attend important events and special functions like Orientation, Founder's Day etc. at the Institute.

#### 6.5.3 – Development programmes for support staff (at least three)

Sterilization 04.04.2019 Tobacco Cessation and Control 18.05.2019 Oral Health for Overall Health 01.08.2019 Biomedical Waste Disposal 09.08.2019 Motivation 08.11.2019 Traffic Awareness 10.01.2020

#### 6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Implementation of Value-added, Interdisciplinary, Add on Programs to impart knowledge and skills
2. IAO and ISO 9001:2015 certification by the Quality Management System for providing dental education patient care services.
3. collaboration with "Unnat Bharat Abhiyan" scheme of Ministry of Human Resource Development, Government of India, New Delhi

#### 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	Yes
d) NBA or any other quality audit	Yes

#### 6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
<b>No Data Entered/Not Applicable !!!</b>					
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### CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 – Institutional Values and Social Responsibilities

##### 7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Lecture on "Guaranteeing equal access of women to	26/08/2019	Nil	141	75

justice" was conducted on the occasion of Women's Equality Day				
Lecture on Gender Equality	04/11/2019	Nil	12	4
Lecture on Gender Equality	19/12/2019	Nil	36	13
Interactive session was organized for the faculty and students on "Gender Identity" on the occasion of Zero Discrimination Day	28/02/2020	Nil	89	46
Lecture on "I am generation equality- Realizing women's right" on the occasion of International Women's Day	07/03/2020	Nil	80	13

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

The Institute is extremely environment conscious and believes in saving energy through the use of alternate sources. • All the stakeholders are kept well informed about the importance and need to minimise consumption of water, power and paper by the Institutional Environment and Biosafety Committee (IEBC). • IEBC along with Institutional authorities organises various educative programs/drives related to energy conservation, environment protection, Swachh Bharath, waste management disposal, and tree plantation etc. • Various signages regarding the requirement to keep campus clean, neat, healthy plastic free are also placed in key locations such as main entrance, parking, reception area, departments, hostels, mess area hospital premises etc. • All the students and staff of the SDC are very well sensitised regarding conservation of electricity and water. • Sensor based energy conservation equipment are in use at numerous places. • The institution has taken initiative to use alternative source of energy and for this solar panels have been installed in the campus. • Maximum area of the college campus has been beautifully landscaped with grass, medicinal flowering plants and trees to make the campus lush green. • In order to save energy and reduce air pollution, the institution has advised all its staff students to actively use public transportation, college bus service, use of bicycles and carpooling. • Vehicles having valid air pollution certificate only are issued with "Institute vehicle entry pass". • Proposal to install a "Sewage/Effluent Treatment Plant" is under consideration with plans to make it operational by next year.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nil
Provision for lift	Yes	Nil
Ramp/Rails	Yes	Nil
Braille Software/facilities	Yes	Nil
Rest Rooms	Yes	Nil
Scribes for examination	No	Nil
Special skill development for differently abled students	No	Nil
Any other similar facility	Yes	Nil

#### 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	27/07/2019	1	World Head Neck Cancer Day	Prevention of Oral Cancer	57
2019	1	1	06/08/2019	1	Breastfeeding Day	Importance of Breastfeeding	93
2019	1	1	04/10/2019	2	Daan Utsav	Daan Utsav orientation lecture, clothes money donated, Free Dental check-up and treatment camp, Free-of-cost OPD cards including extraction and oral prophylaxis	627

2020	1	1	04/02/2020	1	World Cancer Day I am I will	Spread of cancer awareness	52
2019	98	82	Nil	82	Extension and outreach programmes/activities/camps (Educative, preventive, diagnostic, treatment Camps)	Oral hygiene awareness, prevention of oral diseases and treatment 739	739
2019	1	1	31/05/2019	1	World No Tobacco Day	Ill effects of Tobacco and Oral Health	383
2019	1	1	31/05/2019	1	Oral Cancer Screening Camp at Qaiserbagh Bus Stand, Lucknow	Oral Cancer Screening	24
2019	1	1	01/10/2019	1	World Geriatric Day	Perception of barriers to prosthodontic treatment for geriatric patients	22
2020	1	1	22/01/2020	1	World Prosthodontics Day	Importance of Rehabilitation	30
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of Conduct and Ethics	Nil	Amended and Updated SDC Code of Ethics Conduct Handbook is prepared as per the guidelines laid down by the DCI Dr. R M L Avadh University by Institutional Code of

Conduct and Ethics Committee (ICCEC). This document gives a detailed idea regarding the rules, regulations and general ethical practices to be adhered by all the stakeholders. The document also outlines aspects concerning rules and regulations for violating the code of conduct and ethics.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Reducing carbon foot print: A conscious effort is made to apprise the faculty, staff and students about the carbon foot print and various steps which can help to reduce the carbon footprint. Specific staff members and students have been assigned such duties for this purpose. To mention a few

- Staff and faculty have developed a "Carpool" to reduce the fossil fuel consumption.
- Vehicles having valid air pollution certificate only are issued with "Institute vehicle entry pass".
- During summers, to cut off the summer heat from sunlight, window shades are used to keep the temperature low. Use of fan is promoted and use of Air-conditioner is strictly limited to the high temperature weeks.
- During winters, window shades are folded/ lifted for maximizing the use of natural light.
- Lights and fans are switched off when a specific area is not in use.
- Most of the fluorescent lights in the departments have been replaced with LED lights to reduce the electricity consumption. Go Green Initiative
- Numerous drives on Tree plantation are conducted within the premises annually.
- Addition of medicinal plants at "Madhuban" medicinal garden.
- Plantation of seasonal fruit flower bearing plants.
- Utilization of water harvested from rain and AC devices for irrigation purposes.
- Minimal utilization of plastic products to make the campus plastic free.
- Dustbins are placed at numerous key locations to ensure neat clean environment in the campus.
- Eco-friendly signages at strategic locations.

Minimizing the Use of Paper: "Save Paper Policy" for minimising the use of paper for dissemination of various circulars and information by using e-mails WhatsApp groups. All patient related work (history taking, ordering investigations, receiving the reports, referral expert opinions and transfer from one department to another) is done on computers connected to LAN. Moreover, the backside of used papers is used for printing for draft checking etc.

Robust waste management:

- Bio-waste: is segregated at source in coloured waste bins and disposed off as per the guidelines given by IEBC adopted from the guidelines released by Ministry of Health and Family Welfare, Govt. of India.
- General waste: is methodically collected and disposed off in composting pits. Handling of waste is carefully done to protect environmental pollution.
- Proposal to install a "Sewage/Effluent Treatment Plant" is under consideration with plans to make it operational by next year.

Utilising Alternate Energy Sources: SDC has installed solar street lights throughout the campus.

7.2 – Best Practices

## 7.2.1 – Describe at least two institutional best practices

FIRST BEST PRACTICE, TITLE OF PRACTICE: INCULCATING MORAL ETHICAL VALUES IN THE STUDENTS Objectives • To inculcate moral values like humility, empathy, honesty, integrity and patriotism etc. in our students for developing them into responsible citizens and professionals. • To promote quality ethical dental practice. The Context Professional education in SDC aims to produce good dentists who are committed to the society for providing ethical, contemporary and comprehensive oral healthcare. In achieving this goal, dental educators in this Institution understand that the students should not only acquire complex knowledge base and related sophisticated perceptual motor skills but also inculcate high moral and ethical values so as to become responsible citizens and oral health care professionals. Therefore, a conscious effort is being made to sensitize students to learn social, moral and ethical values in order to lead a principled life. The Practice • The conduct of courses is designed in such a way that the students imbibe virtues of humility, empathy, honesty, integrity and patriotism etc. • The Institute strictly follows the guidelines laid down in the "Code of Conduct Manual" and students are instructed to abide by its norms. • Students learn how to treat their patients with empathy irrespective of their socio-ethnic and economic status. • Institute regularly conducts various events/activities which lay stress on inculcating moral and ethical values. • The Institute also celebrates Republic Day Independence Day every year with fervor to promote nationalism and to inculcate a sense of patriotism. • Institute observed various days of National, International and Institutional importance circulated annually by IQAC as a calendar to impart moral and ethical values amongst all the stakeholders. • IQAC Calendar: [https://240568b6-75a2-4614-85b6-1cf682a6b43d.filesusr.com/ugd/717443\\_ad77f4629abc4a56a9cb6b27edf69312.pdf](https://240568b6-75a2-4614-85b6-1cf682a6b43d.filesusr.com/ugd/717443_ad77f4629abc4a56a9cb6b27edf69312.pdf) • IQAC Days observed Calendar: [https://240568b6-75a2-4614-85b6-1cf682a6b43d.filesusr.com/ugd/717443\\_61052d911a0647a89028ba235e4177d5.pdf](https://240568b6-75a2-4614-85b6-1cf682a6b43d.filesusr.com/ugd/717443_61052d911a0647a89028ba235e4177d5.pdf) • Students are encouraged to attend various motivational talks, lectures and workshops etc. to emphasize on aspects concerning responsible and mature human behavioral traits. • Students are motivated to provide free treatment for basic procedures and concession is given on advanced and highly specialized treatment to poor and needy patients. • Students participate whole heartedly in free dental checkupcamps, dental treatment camps, dental education and awareness camps in the villages, schools and public places to motivate community. • The Institute provides state-of-the-art oral health care facility at the patientsdoor-steps in remote areas using a Mobile Dental Van. • Students participate in various public awareness programs like Health Mela, Tree Plantation Drive, SDC Swatch Bharat Abhiyaan, cloth donation camps etc. with Rotaract Club and ladies round table, Lucknow to develop community welfare attributes Evidence of Success • It is seen that students of SDC are more positive, confident and aspiring professionals. • Students are observed to be more humble, tolerant and passionate while interacting with patients. • Students are fully aware about code of conduct and practiceof ethical oral health care. • Our alumni are seen to generate positivity about the institution in particular andoro-dental care in general, through their good conduct and continued ethical oral health care practices. • High success rate of placement of our alumni in various fields. • Improved quality of inter-personal relationship. Problems Encountered and Resources Required • Deep routed Taboos and long practiced social differences in the society. • Being the cosmopolitan city, the populations to which the institute provides its services are multi-ethnic and multi-religious. • Fast lifestyle and compelling circumstances to survive, coupled with changing socio-economic values attract youngsters to undertake unethical short-cuts. • Constant efforts are needed to motivate students towards participating in various events/activities and in imbibing moral and ethical values. • Constant monitoring of resources. • Efforts are required to identify quality resource personnel and organize events. SECOND



BEST PRACTICE, TITLE: QUALITY PATIENT CARE AND WELFARE Objectives • To promote quality of patient welfare measures and ensure high satisfaction rate among patients from all strata of society. • To practice ethical, evidence-based treatment protocols utilizing modern healthcare infrastructure facilities and skilled professionals. • To treat all patients with compassion, care and understanding while catering to all welfare measures. • To develop a team effort in ensuring good quality patient welfare services at par with global standards. • Constant upgradation of technology, equipment, instruments and materials for facilitating prompt quality patient care and treatment. • To enhance patient welfare measures based on feedback, experience and innovations.

The Context An essential and crucial aspect concerning popularity and sustained growth of any health care institution is its ability to reliably and consistently provide professional, ethical and high-quality treatment to its patients. In order to establish an ideal and progressive healthcare institute one has to adapt to current challenging scenarios in the health sector by incorporating novel methodologies. One such step is setting up of specialty clinics dealing in the areas of concern for masses at large viz Tobacco addiction and implant placement in edentulous cases. In today's highly competitive world of health care delivery, good awareness of patients from all sections of society and possibility of critics through various media platforms motivate all healthcare institutions on their toes to excel. Therefore, achieving highest patient satisfaction levels, continuous positive feedback and transforming the image of the institution into a specialty healthcare provider in the society becomes paramount. The Practice • State-of-the-art infrastructure facilities are provided for healthcare management. • Presence of highly experienced, well qualified and professionally competent staff. • Strict adherence to ethical medical protocols, standard operating procedures and compliance to laid down systematic code of healthcare administration. • Practicing evidence-based clinical procedures, controlled monitoring and regular follow-up system for high patient satisfaction. • Inculcating a culture of compassion and care for one-and-all. • Utilization 'e-SDC software' for management of dental patients and their records and 'HIS-SHRC application' for management of hospital patients and their medical records. • Patients payment receipt is generated, and is sent through SMS by e-SDC. • Setup of speciality clinics like Tobacco Cessation Centre (TCC), Oral Cancer Detection Centre, Integrated Department of Advanced Implantology, Geriatric Clinic and Sleep Apnea Clinic to provide efficient and advanced treatment services. • In order to ensure that the patient care and welfare activities are practiced regularly and monitored efficiently, the following are in place: • Institutional Student Patient Welfare Committee (ISPWC) • Special posts have been created as follows: • Patient Welfare Officer (PWO) • Patient Welfare and Hospitality Assistant (PWHA) • Signages are placed all over the campus and in strategic locations to facilitate support/information (Citizen Charter) and directions. • Facilities for Divyangjans/ differently-abled personnel: • Patients requiring special care including Divyangjans, are provided necessary help viz wheelchairs, stretchers, ramps, lift and physical assistance. • Special clinic • Special care and prompt treatment • Special exit and entrance • Feedback System • E-SDC feedback provides data on patient satisfaction levels which is analyzed and considered for further improvements. • Patients can also register their suggestion/complaint at: • SDC Main reception: Patient can contact a PWO/PWHA and get their complaint/suggestion registered through e-SDC feedback software or in the suggestion/complaint register. • All Departments: Similar register is also kept in all the departments where patients can contact the concerned departmental personnel whose name and contact details are prominently displayed outside each department. • Patients can also register their suggestions/complaints through e-mails. • Feedback is also taken from patients in hard copy. • All feedback suggestions/complaints are analyzed, and corrective actions are taken for overall improvements. • Adequate seating for



patients and their attendants, streamlined entry/exit for patients are in place for quality management of health services. • Free bus service is provided for pick and drop from different specified points, for easy commuting of patients. • 24x7 ambulance services • 24x7 pharmacy services • Institute actively promotes large number of extension activities viz. camps (awareness, diagnostic, treatment and educative), celebration of various days (No Tobacco Day, Oral Hygiene Day, World Cancer Day etc.) of national and international importance to generate awareness in masses about various health issues • The Institute has a mobile dental van fitted with state-of-the-art facilities for providing diagnostic and necessary treatment facilities at patient's door step. • Consultancy and outreach programmes are conducted regularly to extend healthcare services in and around the institution. Evidence of Success • High level of patient satisfaction is observed during feedback process • Exponential increase in patients visiting the hospital is observed. • By delivering highly subsidized advanced treatment to needy patients, monetary relief is provided which is reflected as gratitude expressed by the patients, village Surpanches and Gram Pradhans during various interactive sessions. Requests from various sections of society to extend the dental healthcare facility is received regularly. • The TCC has recorded an exponential growth over year after its establishment with being able to counsel over 8000 patients in the span of 2yrs. Out of these more than 3000 patients have been successfully quit the habit/reduced the usage of tobacco till date. • Outreach activities had resulted in an increased oral health care awareness among the people living in villages around the institute. • High percentage of patients seeking dental healthcare services after attending dental camps organized by the Institution. Problems encountered and Resources required • Large base of uneducated and illiterate population coupled with meagre awareness, lower socio-economic status along-with restricted accessibility are hindrances to providing quality healthcare services. • High maintenance cost of equipment devices and materials. • Constant pressure to increase infrastructure and hence impact on financial outlays. • Constant monitoring of resources. • Despite these constraints, constant efforts have been made to upgrade the infrastructure and administrative resources, continuously educate the population through awareness campaigns and achieve the desired results.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

[https://www.sdcindia.ac.in/files/ugd/1f6621\\_0c902ace641d4ce29a19154ac786ea49.pdf](https://www.sdcindia.ac.in/files/ugd/1f6621_0c902ace641d4ce29a19154ac786ea49.pdf)

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

**NEW WORK SCHEDULE** In order to realize the vision of transforming SDC into a center of excellence of International acclaim in the field of dental education, healthcare and research, Internal Quality Assurance Committee (IQAC) was formulated in March 2016. The IQAC, being a statutory administrative body is responsible for developing a system of conscious, consistent and catalytic improvement in the overall performance of the institute by setting quality bench marks. IQAC systematically initiates, plans and monitors activities necessary to improve the quality of education, healthcare, research and administration. Keeping in mind the vision and mission of the institution, based on the recommendations of IQAC, various innovative measures have been conceived and incorporated from time to time. One such distinct decision, is successful implementation of the "New Work Schedule" (NWS), with an aim to augment operational, administrative, academic and healthcare efficiency through innovative governance and management strategy. Need In order to enhance

departmental efficiency in academic, administrative, research, healthcare activities and to ensure greater accountability of faculty members, detailed work schedule was drafted by the IQAC with inputs from the Head of various departments which was subsequently approved by the Principal the Management Committee. Under this NWS, all the faculty members have been allocated specific duties and responsibilities to facilitate smooth functioning of the departmental work (lab activities, teaching learning, research, NAAC work, record keeping and documentations etc). Objective • To empower faculty in active decision making, strategic thinking and implementing procedures for quality education and healthcare within areas of responsibility. • To enhance department governance, managerial acumen and leadership qualities in faculty through active decision making and role play. • To enhance imparting of academic knowledge and clinical skills to students. • To optimally utilize available resources for effective outcomes. • To improvise upkeep and record maintenance through closer monitoring, supervision and active control.

Implementation Practice The NWS, after numerous deliberations and interactions, was implemented in April 2019. After the initial dry run for the first few months, a feedback was sought to ascertain its effectiveness, and based on feedback the amended NWS was finally implemented in November 2019. Under the NWS guidelines, each faculty has been entrusted with specific duties and responsibilities. The Head of the departments ensure its due compliance. It was proposed NWS will be reviewed every two years by IQAC, and necessary amendments will be incorporated in the best interest of the institution. Evidence of Success The NWS has enhanced the style of governance, managerial acumen and leadership qualities of the faculty and empowered them in active decision making, strategic thinking for enhancing quality culture in teaching-learning-evaluation, research and in providing oral healthcare services. The NWS also aids in active participation of all faculty and optimal utilization of available resources for achieving time-based target oriented goals in accordance with the vision and mission of the institute.

Provide the weblink of the institution

[https://www.sdcindia.ac.in/files/ugd/1f6621\\_0c902ace641d4ce29a19154ac786ea49.pdf](https://www.sdcindia.ac.in/files/ugd/1f6621_0c902ace641d4ce29a19154ac786ea49.pdf)

### 8.Future Plans of Actions for Next Academic Year

- To conduct more value-added courses/program and add-on program/courses
- To organize more Faculty Development Programs/webinars from external resource person
- To undertake a greater number of outreach activities
- To enhance alumni alma-mater interaction and issuance of alumni ID cards
- To augment e-resources in central library
- To enhance and utilize ICT enabled tools for Administration and Academic activities
- To explore Industry-Academia collaborations for generating new knowledge, product and services.
- Creation of internal BoS for academic programs
- To establish new linkages and International/National MOU for professional collaborations with reputed institutes organizations.
- To apply for NABH Accreditation
- To register our faculty and students under NSS
- To form IDA Student Wing under Indian Dental Association (IDA)
- To apply for membership for National Board for Quality Promotion (NBQP - Quality Council of India (QCI) and Red Cross Society
- To commence preparations for NAAC Assessment Accreditation (Cycle II)