

*Guidelines for the Creation of the*  
**Internal Quality Assurance Cell (IQAC)**  
**and Submission of Annual Quality Assurance**  
**Report (AQAR) in Accredited Institutions**  
(Revised in October 2013)



**राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्**

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*  
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

# NAAC

## VISION

*To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.*

## MISSION

- ☞ To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects;*
- ☞ To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions;*
- ☞ To encourage self-evaluation, accountability, autonomy and innovations in higher education;*
- ☞ To undertake quality-related research studies, consultancy and training programmes, and*
- ☞ To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.*

## Value Framework

To promote the following core values among the HEIs of the country:

- Contributing to National Development*
- Fostering Global Competencies among Students*
- Inculcating a Value System among Students*
- Promoting the Use of Technology*
- Quest for Excellence*

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# **Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions**

## **Introduction**

In pursuance of its Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realisation of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period, it will channelize all efforts and measures of the institution towards promoting its holistic academic excellence.

The guidelines provided in the following pages will guide and facilitate the institution in the creation and operation of the Internal Quality Assurance Cell (IQAC). The work of the IQAC is the first step towards internalization and institutionalization of quality enhancement initiatives. Its success depends upon the sense of belongingness and participation it can inculcate in all the constituents of the institution. It will not be yet another hierarchical structure or a record-keeping exercise in the institution. It will be a facilitative and participative voluntary system/unit/organ of the institution. It has the potential to become a vehicle for ushering in quality enhancement by working out planned interventionist strategies to remove deficiencies and enhance quality like the "Quality Circles" in industries.

## **Objective**

*The primary aim of IQAC is*

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

## **Strategies**

*IQAC shall evolve mechanisms and procedures for*

- a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks;

- b) The relevance and quality of academic and research programmes;
- c) Equitable access to and affordability of academic programmes for various sections of society;
- d) Optimization and integration of modern methods of teaching and learning;
- e) The credibility of evaluation procedures;
- f) Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- g) Sharing of research findings and networking with other institutions in India and abroad.

## Functions

*Some of the functions expected of the IQAC are:*

- a) Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution;
- b) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- c) Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes;
- d) Dissemination of information on various quality parameters of higher education;
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- f) Documentation of the various programmes/activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- i) Development of Quality Culture in the institution;
- j) Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

## Benefits

*IQAC will facilitate / contribute*

- a) Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement;
- b) Ensure internalization of the quality culture;
- b) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- c) Provide a sound basis for decision-making to improve institutional functioning;

- d) Act as a dynamic system for quality changes in HEIs;
- e) Build an organised methodology of documentation and internal communication.

## **Composition of the IQAC**

IQAC may be constituted in every institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders.

The composition of the IQAC may be as follows:

1. Chairperson: Head of the Institution
2. A few senior administrative officers
3. Three to eight teachers
4. One member from the Management
5. One/two nominees from local society, Students and Alumni
6. One/two nominees from Employers /Industrialists/stakeholders
7. One of the senior teachers as the coordinator/Director of the IQAC

The composition of the IQAC will depend on the size and complexity of the institution. It helps the institutions in planning and monitoring. IQAC also gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities. The guidelines given here are only indicative and will help the institutions for quality sustenance activities.

The membership of such nominated members shall be for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and Action Taken Reports are to be documented with official signatures and maintained electronically in a retrievable format.

It is necessary for the members of the IQAC to shoulder the responsibilities of generating and promoting awareness in the institution and to devote time for working out the procedural details. While selecting these members several precautions need to be taken. A few of them are listed below:

- ♦ It is advisable to choose persons from various backgrounds who have earned respect for integrity and excellence in their teaching and research. Moreover, they should be aware of the ground realities of the institutional environment. They should be known for their commitment to improving the quality of teaching and learning.
- ♦ It would be appropriate to choose as senior administrators, persons in charge of institutional services such as library, computer center, estate, student welfare, administration, academic tasks, examination and planning and development.

- ♦ The management representative should be a person who is aware of the institution's objectives, limitations and strengths and is committed to its improvement. The local society representatives should be of high social standing and should have made significant contributions to society and in particular to education.

## **The role of coordinator**

The role of the coordinator of the IQAC is crucial in ensuring the effective functioning of all the members. The coordinator of the IQAC may be a senior person with expertise in quality aspects. She/he may be a full-time functionary or, to start with, she/he may be a senior academic /administrator entrusted with the IQAC as an additional responsibility. Secretarial assistance may be facilitated by the administration. It is preferable that the coordinator may have sound knowledge about the computer, its various functions and usage for effective communication.

## **Operational Features of the IQAC**

Quality assurance is a by-product of ongoing efforts to define the objectives of an institution, to have a work plan to achieve them and to specify the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality. The right balance between the health and growth of an institution needs to be struck. The IQAC has to ensure that whatever is done in the institution for "education" is done efficiently and effectively with high standards. In order to do this, the IQAC will have to first establish procedures and modalities to collect data and information on various aspects of institutional functioning.

The coordinator of the IQAC and the secretary will have a major role in implementing these functions. The IQAC may derive major support from the already existing units and mechanisms that contribute to the functions listed above. The operational features and functions discussed so far are broad-based to facilitate institutions towards academic excellence and institutions may adapt them to their specific needs.

## **Monitoring Mechanism**

The institutions need to submit yearly the Annual Quality Assurance Report (AQAR) to NAAC. A functional Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Reports (AQARs) are the Minimum Institutional Requirements (MIR) to volunteer for second, third or subsequent cycle's accreditation. During the institutional visit the NAAC peer teams will interact with the IQACs to know the progress, functioning as well quality sustenance initiatives undertaken by them.

The Annual Quality Assurance Reports (AQAR) may be the part of the Annual Report. The AQAR shall be approved by the statutory bodies of the HEIs (such as Syndicate, Governing Council/Board) for the follow up action for necessary quality enhancement measures.

The Higher Education Institutions (HEI) shall submit the AQAR regularly to NAAC. The IQACs may create its exclusive window on its institutional website and regularly upload/ report on its activities, as well as for hosting the AQAR.

The NAAC Accredited institutions need to submit only the soft copy as word file (.doc/.docx) through e-mail ([naac.aqar@gmail.com](mailto:naac.aqar@gmail.com)). The file name needs to be submitted with Track ID of the institution and College Name. For example MHCOGN16601-Samudra Arts and Science College, Taliamegu-Maharashtra.doc or EC\_32\_A&A\_143 dated 3-5-2004-Samudra Arts and Science College, Taliamegu-Maharashtra.doc. The Higher Education Institutions need not submit the printed/hard copy to NAAC. The acknowledgements would be sent to the institutions through e-mail.



# The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2013 to June 30, 2014)

## Part – A

### I. Details of the Institution

1.1 Name of the Institution

I.T.S Centre for Dental Studies & Research

1.2 Address Line 1

Delhi-Meerut Road

Address Line 2

Murad Nagar

City/Town

Ghaziabad

State

Uttar Pradesh

Pin Code

201206

Institution e-mail address

[dental@its.edu.in](mailto:dental@its.edu.in)

Contact Nos.

01232-225380

Name of the Head of the Institution:

Dr. Vinod Sachdev

Tel. No. with STD Code:

01232-225380

Mobile:

09582374054

Name of the IQAC Co-ordinator:

Dr. Devicharan Shetty

Mobile:

09811585670

IQAC e-mail address:

dental@its.edu.in

1.3 NAAC Track ID (For ex. MHCogn 18879)

EC/59/A&A/15

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.  
This EC no. is available in the right corner- bottom  
of your institution's Accreditation Certificate)

EC/59/A&A/15

1.5 Website address:

www.its.edu.in

Web-link of the AQAR:

www.itsdentalcollege.com/NAAC/IQAC

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	A	3.15	2012	April 20, 2017
2	2 <sup>nd</sup> Cycle	A	3.25	2017	September 11, 2022
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

21<sup>st</sup> April, 2012

1.8 AQAR for the year (for example 2010-11)

2017 - 2018

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- AQAR Previous academic year (2012-13) report submitted on (20/09/2014)
- AQAR Previous academic year (2013-14) report submitted alongwith (20/09/2014)
- AQAR Previous academic year (2014-15) report submitted on (08/04/2016)
- AQAR Previous academic year (2015-16) report submitted on (01/10/2016)
- AQAR Previous academic year (2016-17) report submitted on (08/02/2018)
- AQAR \_\_\_\_\_ (DD/MM/YYYY)

### 1.10 Institutional Status

University State ☐ Central ☐ Deemed ☐ Private ☐

Affiliated College Yes ☒ No ☐

Constituent College Yes ☐ No ☐

Autonomous college of UGC Yes ☐ No ☐

Regulatory Agency approved Institution Yes ☒ No ☐

(eg. AICTE, BCI, MCI, PCI, NCI) Regulated by Dental Council of India (DCI)

Type of Institution Co-education ☒ Men ☐ Women ☐

Urban ☐ Rural ☒ Tribal ☐

Financial Status Grant-in-aid ☐ UGC 2(f) ☒ UGC 12B ☐

Grant-in-aid + Self Financing ☐ Totally Self-financing ☒

### 1.11 Type of Faculty/Programme

Arts ☐ Science ☐ Commerce ☐ Law ☐ PEI (Phys Edu) ☐

TEI (Edu) ☐ Engineering ☐ Health Science ☒ Management ☐

Others (Specify)

### 1.12 Name of the Affiliating University (*for the Colleges*)

Ch. Charan Singh University, Meerut.

### 1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

-

DST-FIST

-

UGC-Innovative PG programmes

Any other (*Specify*)

-

-

UGC-COP Programmes

-

## 2. IQAC Composition and Activities

2.1 No. of Teachers

9

2.2 No. of Administrative/Technical staff

2

2.3 No. of students

2

2.4 No. of Management representatives

1

2.5 No. of Alumni

2

2.6 No. of any other stakeholder and  
community representatives

1

2.7 No. of Employers/ Industrialists

1

2.8 No. of other External Experts

2

2.9 Total No. of members

20

2.10 No. of IQAC meetings held

8

2.11 No. of meetings with various stakeholders:

Faculty

15

Non-Teaching Staff Students

2

Alumni

1

Others

2.12 Has IQAC received any funding from UGC during the year?

Yes

No

No

If yes, mention the amount

-

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.

61

International

0

National

11

State

-

Institution Level

50

(ii) Themes

Swachh Mukh Swachh Bharat – 29<sup>th</sup> National IAOMR Conference

2.14 Significant Activities and contributions made by IQAC

1. Evening clinics have been started to cater to working class patients who are unable to visit the college in the evening.
2. Introduction of campus based coaching for preparing the students for higher education entrance examination.
3. College started giving treatment free of cost to Below Poverty Line patients as a corporate social responsibility.
4. Case based learning and introducing the concepts of research and its applications.
5. Significant increase in the number of camps conducted by the college.
6. The new teaching module for practice management is being continued to familiarize students with requirements for private practice.
7. Chat facility is being continued through TAWK online portal wherein designated faculty members can help not only patients, students, their parents but also help prospective students in solving their queries.
8. Advanced dental procedure such as Root Canal treatment have been incorporated in the curriculum at an early stage that is in BDS third year.
9. Simulated Pre Clinical Phantom Head Lab is being continued to provide students more interactive hands on experience.
10. CAD CAM (*computer-aided design* and computer-aided manufacturing) lab was expended.
11. Orion software was upgraded to integrate patient management with academic curriculum.
12. Monitoring of treatment quality and treatment planning through medical audit.
13. Improve teaching outcomes through continuous education programs so as to bridge the gap between DCI curriculum and clinical requirements.
14. Effective monitoring of sterilization procedures through microbiological evaluation for all departments i.e. clinical and non clinical departments.
15. Ensuring the quality of academics by obtaining feedback from students.
16. Encouraging participation of students in various in-house activities and extracurricular activities.
17. Students "involvement in social and community services.
18. Ensuring continuous improvisation in teaching & student performance by the institute.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
<ul style="list-style-type: none"> <li>• Student exchange program with foreign universities/ education centres.</li> <li>• One national /institute level seminars in the speciality of dentistry. Human Resource and Information Technology.</li> <li>• Student – Alumni programme.</li> <li>• Improving the employability of the students by imparting value added modules.</li> <li>• To promote collaborative research through MoU with academic bodies / industries.</li> <li>• Setting up of Orofacial Pain Clinic .</li> <li>• Setting of the Artificial Simulation Centre.</li> <li>• Renovation of play room in the department of Pedodontics.</li> </ul>	<ul style="list-style-type: none"> <li>• Students visited from UCAM Spain and attended a module of comprehensive oral implantology programme in association with Bioner Spain, held at I.T.S- CDSR</li> <li>• One national level conference, 29th National IAOMR Conference, was hosted by ITS-CDSR.</li> <li>• Alumni Meet was held on 22nd Feb., 2018</li> <li>• Implant training, CBCT modules, Root Canal and minor surgical procedures training for BDS students.</li> <li>• Project from ICMR was granted. Students from other colleges were granted access to our research facility for advanced research.</li> <li>• Orofacial Pain Clinic is ready and would be inaugurated soon.</li> <li>• Artificial Simulation Centre is being utilized for all the pre-clinical lab works.</li> <li>• Play room in the Department of Pedodontics was renovated.</li> </ul>

*\* Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body      Yes ☒ No ☐

Management ☒ Syndicate ☐ Any other body ☐

Provide the details of the action taken

2016-17 AQAR was presented to the management in the MRM meetings and the suggestions were accepted.

## Part – B

### Criterion – I

#### I. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	9		9	9
UG	1		1	1
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	1		1	1
Others				
<b>Total</b>	11		11	11
Interdisciplinary		46		
Innovative				

##### 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

Problem based learning has been implemented. Curriculum is according to DCI & University pattern.

##### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	
Trimester	
Annual	Yes

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
(On all aspects)

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

*\*Please provide an analysis of the feedback in the Annexure*

##### 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

By Dental Council of India .  
The college conducts CDE courses so as to enhance the learning process.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

1. Habit cessation centre.
2. Laser clinics have been started in the department of Periodontics.
3. Centre for Oral Implantology (C.O.I) – Implant teaching module was conducted successfully for PG students & Interns.
4. Advance Clinical Research Centre – Newer equipments added.

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
112	43	29	30	10

2.2 No. of permanent faculty with Ph.D.

2

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V

2.4 No. of Guest and Visiting faculty

65

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	64	211	
Presented papers		29	
Resource Persons	2	17	



## 2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Introduction of campus based coaching for preparing the students for higher education entrance examination.
- Innovative practice in patient diagnostic modalities in the form of advanced modalities such as immune histo chemistry and PCR which have been incorporated in routine reporting of cases.
- Power Point presentations are being provided to undergraduates before the lectures.
- Interns MCQ started for aiding preparation for postgraduate entrance test.
- 3 CPC are conducted every month so as to impart all round knowledge and clinical case exposure to the students.
- Faculty research centre for peer interaction
- Case study based teaching
- Meritorious students award to top ten University & College rankers annually
- Rank improvement awards to students.
- CDEs conducted on regular basis.

2.7 Total No. of actual teaching days

245

during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Coaching for interns for NEET exam  
Semester examinations for PGs

2.9 No. of faculty members involved in curriculum restructuring/ revision/syllabus development as member of Board of Study/ Faculty/Curriculum Development workshop

As per DCI & University Regulation

2.10 Average percentage of attendance of students

80% BDS  
85% MDS

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
MDS	46	2.17	60.87	36.96	0	100
BDS	333	35.73	58.85	0	0	94.58

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

1. Microteaching in the form of live demonstration of tooth carving to undergraduate students using Luvis C500 with advantage of magnification and focus on individual learning of students.
2. Case based learning and introducing the concepts of research and its applications.
3. Regular upgradation & introduction of new appliances & techniques to keep abreast of dental practice followed world-wide
4. Digital work-flow for efficient patient management including patient details, work done and follow-up appointments.
5. Regular upgradation of clinical skills through CDE'S, workshops and conferences.
6. Teacher training programs were conducted.
7. Leadership skills program was conducted.
8. Orion software is used to assess the workload of postgraduates and auditing for the purpose of evaluation of treatment quality.
9. Semester examination system for postgraduates for periodic evaluation.
10. Student feedback is collected in each subject for evaluation about the level of teaching and understanding.
11. Internal/External marks are analysed and measures are taken to improve the performance of the students by providing special guidance.
12. Student grievances are redressed by holding meeting with class representatives as well as concerned students.
13. Year wise coordinator system.
14. Mentor system for every 10 students.

### 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	3 courses (almost 80%)
Orientation programmes, CDE	170 (70 faculty members)
Faculty exchange programme	1 programs (1)
Staff training conducted by the university	
Staff training conducted by other institutions	2 Program (10)
Summer / Winter schools, Workshops, etc.	
Others	

### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	86	-	4	-
Technical Staff	68	-	2	-

## Criterion – III

### 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- I. Research projects funded by ICMR.
- II. Collaborative interdepartmental and inter institutional research projects.
- III. Expansion of the already existing Advance Research Centre made fully functional.
- IV. Aid for Department Research Projects.
- i) Motivating teachers for research work, publishing articles in the reputed international & national journals.

#### 3.2 Details regarding major projects ?

	Completed	Ongoing	Sanctioned	Submitted
Number	48	61	61	41
Outlay in Rs. Lakhs				

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	36	27	27	8
Outlay in Rs. Lakhs				

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	29	50	04
Non-Peer Review Journals	Nil	Nil	Nil
e-Journals	Nil	08	Nil
Conference proceedings	8	Nil	Nil

#### 3.5 Details on Impact factor of publications:

Range 0-7.8 Average 1.85 h-index 3.4 Nos. in SCOPUS 53

#### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2017-18	ICMR	28000/- per month for two candidates	-
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences  
organized by the Institution

Level	International	National	State	University	College
Number	0	01			1
Sponsoring agencies	Self Finance	Self Finance			Self Finance

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

01- Linkage with Rajiv Gandhi Cancer Hospital  
02- Busan University, South Korea  
03- Dharamshila Cancer hospital  
04- UCAM, Spain

3.15 Total budget for research for current year in lakhs :

From Funding agency  From Management of College   
Total

3.16 No. Of patents received this year

Type of Patent		Number
National	Applied	0
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. Of research awards/ recognitions received by faculty and research fellows  
Of the institute in the year

Total	International	National	State	University	Dist	College
6	nil	6	nil	nil	nil	nil

3.18 No. Of faculty from the Institution who are Ph. D. Guides and students registered under them

02

03

3.19 No. Of Ph.D. awarded by faculty from the Institution

NIL

3.20 No. Of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF

-

SRF

1

Project Fellows

-

Any other

-

3.21 No. Of students Participated in NSS events: - Nil-

University level

State level

National level

International level

3.22 No. Of students participated in NCC events: - Nil-

University level

State level

National level

International level

3.23 No. Of Awards won in NSS: - Nil-

University level

State level

National level

International level

3.24 No. Of Awards won in NCC: - Nil-

University level	<input type="text"/>	State level	<input type="text"/>
National level	<input type="text"/>	International level	<input type="text"/>

### 3.25 No. Of Extension activities organized

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="21"/>
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="-"/>
		Any other	<input type="text" value="-"/>

### 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- 24 camps are held every month -18 village rural or semi- urban camps ( out of which 2 are Sunday camps) and 4 School camps per month
- The college operates 3 satellite centres in collaboration with govt.
  - 1) MMG hospital where infrastructure, material and personnel are provided by the college while the revenue goes to the govt.
  - 2) Sanjay Nagar satellite centre which is managed wholly by the institution with the revenue going to the Govt.
  - 3) Dasna Jail centre where the college caters to the inmates.
- The college has another 3 satellite centres of its own which are financed and managed by the institution itself.
  - 1) ITS MohanNagar
  - 2) Nand gram
  - 3) Shival Khas
  - 4) Gau Shala
  - 5) Sultanpur Village
- One surgery per month for carcinoma patients is sponsored by the institution as part of our social responsibility
- Sultanpur Village was adopted & now a full fledged satellite centre has been opened there.
- World Orthodontic day was celebrated in the Campus.
- World AIDS Day
- Oral Hygiene Day
- World Oral Health Day

- World Health Day
- CSA training program
- Teacher Training Program
- No tobacco Day
- Women's Day
- Dentist day
- World Cancer Day
- Faculty Leadership program
- World Elderly Day
- World Hepatitis Day
- Hepatitis B vaccination camp was organized.
- Free Denture delivery camp was organised.
- Community Health & Dental check up camps were organised in rural and urban area District Ghaziabad.
- Oral health education programme were conducted.
- Free service for poor and needy
- Scholarships for students were distributed.



## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	6.20 acr	-	Internal	6.20 acrs
Class rooms	04	-	Internal	04
Laboratories	09	01	Internal	10
Seminar Halls	09	-	Internal	09
No. Of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. In Lakhs)		Rs.100.77703	Internal	-
Others	3 Auditorium (Vikram Sarabhai auditorium which seats 458 people, Kalpana chawla auditorium which seats 200 people and R Ahmad auditorium with a capacity of 168) Research Lab Implant Centre CBCT centre Laser Clinics 5 Examination Halls 9 seminar Rooms and 9 departmental libraries. 3 demo room, 1 board room, 1 activity hall, 3 museum.	Advanced digital Lab incorporating CAD-CAM system.  Extension of 4 departments i.e. Oral Surgery, Conservative, Prosthodontics and Orthodontics.		

## 4.2 Computerization of administration and library

- HR one online software introduced for administration work.
- Upgradation of Orion software from OPD Patients management to management of Billing and Inventory.
- Introduction of Enterprise Resource Planning software for effective management of student attendance and academic performance.
- Almighty helpdesk system was introduced for managing complaints related to maintenance and up gradation.
- Software dedicated for administrative & library work
- Fully Computerised library

## 4.3

Library services:

<b>Library Services:</b>						
	<b>Existing</b>		<b>Newly Added</b>		<b>Total</b>	
	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>
Text Books	9362		241	126590	9603	
Reference Books	2168		51		2219	
e-Books	118		95		213	
Journals	56	1599538	3		57	1837271
e-Journals	366	626426			366	739890
Digital Database	2				2	
CD & Video	705		41		746	
Others (Old Bound Journals)	1842		115		1957	

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	225	1(30)	50 mbps	02	02	20	167	
Added	0			00	0	0	1	
Total	225	2(38)	50 mbps	02	02	20	168	

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

- Faculty can use effectively HR One software which was introduced for administration.
- The Institute offers round the clock high speed Internet connectivity throughout the campus through its high end optical fibre and highly secured Wi-Fi network for Boys and Girls hostels, cafeteria, library, auditorium, seminar halls, and class rooms.
- To make the teaching learning process more effective some classrooms are empowered with the technologically advanced “Smart Boards”. These boards again act as a vital tool in making the class room delivery more effective and the faculty members use this tool as it offers a great flexibility in terms of managing multiple boards on a single board using their laptop computers. The power point presentations for all the lectures are provided to the students prior to the lecture classes.
- Computer IT Lab is available for students & faculty members for online access for research work.
- Orion software for patients management in OPD.
- Training for EMS software and Orion software has been provided to the faculty and each faculty has their own access passwords to the system.

#### 4.6 Amount spent on maintenance in lakhs :

i) ICT	Rs. 64.39256
ii) Campus Infrastructure and facilities	Rs. 150.12630
iii) Equipments	Rs.100.77703
iv) Others	Rs. 2516.00933
<b>Total :</b>	Rs. 2831.30522

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- For enabling our students to perform better in NEET exam we have started coaching centre in the campus.
- Providing PowerPoint presentations to the students before the lectures.
- Objective assessment of students so as to highlight the lacunae in the learning process.
- Ensuring proper display and sending information through mails to the students about support services.
- Monitoring the activities of various cells like career guidance cell, counselling cell, student grievance cell, anti ragging committee and women's grievance cell.
- Individual attention to the students by faculty mentorship programme.
- Student feedback for improvement of teaching learning process.

#### 5.2 Efforts made by the institution for tracking the progression

- Examination procedure for internship students to prepare them for postgraduate entrance exams.
- Student's progress assessed by regular internal exams before the university exam.
- Feedback from Alumni so as to improve the teaching and learning process for the upcoming students.
- The student assessment of teachers is in place for all the subjects in all the programmes BDS & MDS. It is done through filling up of online faculty/subject feedback form by the students.
- Extra classes taken for students who are lagging behind in the curriculum as assessed by the terminal examinations.

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
461	128		

#### (b) No. of students from outside the state

349

#### (c) No. of international students

-

No	%
140	23.77

Men

Women

No	%
449	76.23

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
73	06	00	21	-	100	77	5	2	16	-	100

Demand ratio

Dropout %

#### 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

MCQ type examinations are conducted for competitive examination Preparation

No. of students beneficiaries

98

#### 5.5 No. of students qualified in these examinations

NET	1	SET/SLET	18	GATE	-	CAT	-
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	-

#### 5.6 Details of student counselling and career guidance

As mentors faculty guides the student in their academic and personal matters, and maintains a record of their academic profile and progress through monitoring so as to take remedial measures if required.

The student counsellor comes twice in a week to solve any issues that the student may be facing.

No. of students benefitted

195

#### 5.7 Details of campus placement – N.A

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
-	-	-	-

#### 5.8 Details of gender sensitization programmes

Last year 02 Programmes on Gender Sensitization conducted by the Institute. All the female faculty and staff members participated in the programme. Women's day was celebrated and a cervical cancer awareness camp was organized.

To raise the awareness and maintain the rights of women -women's grievance cell is present in the college.

## 5.9 Students Activities

### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level  National level  International level

### No. of students participated in cultural events

State/ University level  National level  International level

### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

## 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	55	Rs. 20,000.00 for securing first position, Rs. 15,000.00 for securing second position, Rs. 10,000.00 for securing third/ fourth position, Rs. 7500/- for securing fifth position, Rs. 5000/- for sixth/seventh position and 1,100.00 for securing positions 1 <sup>st</sup> to 10 <sup>th</sup> . on the basis of University examination, Total Amount Paid Rs. 2,25,900.00
Financial support from government	01	Rs.28,000/- per month
Financial support from other sources	Nil	Nil
Number of students who received International/ National recognitions	4 undergraduates 13 postgraduates	Nil

5.11 Student organised / initiatives

Fairs	: State/ University level	<input type="text" value="-"/>	National level	<input type="text" value="1"/>	International level	<input type="text" value="-"/>
Exhibition:	State/ University level	<input type="text" value="-"/>	National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

5.12 No. of social initiatives undertaken by the students

03

Patient awareness camp on Orthodontic day

Oral Hygiene Day

No tobacco Day

5.13 Major grievances of students (if any) redressed: \_\_\_\_\_

## Criterion – VI

### 6. Governance, Leadership and Management

**Vision:** I.T.S Dental College aims at not only imparting the students with the knowledge to practice various specialties efficiently and effectively, backed by scientific knowledge and skill but also exercise empathy and a caring attitude while maintaining high ethical standards we offer an educational program with a plethora of innovative concepts, for creating a host of talented professionals.

**Mission:** **Mission towards students-**The mission is to equip students with sound technical knowledge and skill to serve rural and underprivileged population of India by adopting ethical principles in all aspects of practice & professional honesty and integrity so as to ensure higher competence in both general and specialized areas.

**Mission towards Patients-** Patient is the most important visitor to our college. Each patient teaches us a lesson that not even books can teach. We are not doing him a favour by serving him; He is doing us a favour by giving us an opportunity to do so. The patient doctor relationship should be a life time strong bond which will ensure patients health and reduce his pain.

We aim for the patient care to be delivered irrespective of social status, caste, creed or religion of the patient.

#### 6.2 Does the Institution has a management Information System

Yes.

#### 6.3 Quality improvement strategies adopted by the institution for each of the following:

##### 6.3.1 Curriculum Development

As Per DCI

##### 6.3.2 Teaching and Learning

Problem based and Evidence based learning



### 6.3.3 Examination and Evaluation

As per guidelines of Chaudhary Charan Singh university and Dental council of India.

### 6.3.4 Research and Development

Research centre is established and maintained in the institute. All the departments take up at least two research projects every year which are done in The centre.

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

#### Library Services:

- Air – Conditioned library
- Access to online journals
- Subscription of online database like EBESCO
- Library automation
- Separate reference section
- Computerised title / book search facility
- Computerized access, issue and return facility

#### USE of ICT

- Smart classroom
- Wi-fi campus
- Group id creation

#### Infrastructure Facility

- Airconditioned clinical areas
- 24 hour power backup in the campus for residential and clinical areas.
- Gymnasium for both boys and girls.
- 3 Auditorium with seating capacity of 458, 168 & 200.
- Girls common room, Boys common room
- Board room with seating capacity of 40
- Centralised RO for supply of clean drinking water
- ATM facility.
- Spacious sports for indoor games like Badminton, Table Tennis, carom, chess etc.
- Outlet of Nescafe
- In campus 100 bed hospital with qualified doctors from different specialities and support staff
- Ground for outdoor games
- Solar panels for utilization of renewable sources of energy.
- Temple within the campus.

### 6.3.6 Human Resource Management

N.A

### 6.3.7 Faculty and Staff recruitment

Through advertisement & regular selection

### 6.3.8 Industry Interaction / Collaboration

CDE / Workshop / Clinico – Pathologic Conferences

### 6.3.9 Admission of Students

NEET

## 6.4 Welfare schemes for

Teaching	Soft Loan Facility, Medical Insurance Free medical & dental check up at I.T.S hospitals
Non teaching	Soft Loan Facility, Medical Insurance Free medical & dental check up at I.T.S hospitals
Students	Medical & dental check up at I.T.S hospitals at subsidised rates. Health insurance policy for all students

Health Insurance for faculty & staff from ESIC / M/s Cholamandalam Insurance Co. Ltd.

### 6.5 Total corpus fund generated

### 6.6 Whether annual financial audit has been done

Yes

☐ Yes

No

☐

### 6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Dental council of India and Chaudhary Charan Singh University	Yes	Audit committee
Administrative	Yes	ISO	Yes	Accounts officer

### 6.8 Does the University/ Autonomous College declare results within 30 days?

☐ Yes

☐

For UG Programmes      Yes      No

For PG Programmes      Yes      ☐ Yes      No      ☐

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Central Evaluation in the University by the internal and external examiners after the answer sheets have been coded/ blinded.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

University Affiliation Inspection on yearly basis.

6.11 Activities and support from the Alumni Association

Alumni reunion on 22.02.2018

Participation of alumni members in various institutional events as resource persons, judges of various events and chairpersons of scientific sessions.

6.12 Activities and support from the Parent – Teacher Association

Institute invites Parents of the students on various Institute functions like Mata Ki Chowki, Convocation Programme, Orientation Day and Student merit scholarship award ceremony organised every year. Faculty members communicate and talk to parents of the students regarding attendance and academic progress of their ward. Feedback/suggestions are collected from such events.

6.13 Development programmes for support staff

Immunization for Hepatitis B for all the students, staff & faculty members

Sterilization awareness programmes For CSA & staff Nurse

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

Initiatives taken to make the campus eco-friendly are as follows:

- Waste segregation at the source followed by proper disposal of biomedical waste.
- Installation of Solar Panel to move towards a more eco friendly power source .
- Use of plastic is discouraged inside the campus.
- Save electricity campaign as part of CSR initiative.
- Massive plantation drive inside and outside the campus
- Eco friendly infrastructure to make use of natural light
- Water sewage treatment plant
- The campus has been shifted from conventional tube lights to LED lights in effort to save electricity.
- Discourage the use of horns in the campus to avoid noise pollution.

## Criterion – VII

### 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- BPL Cards For Poor Patients
- Initiation Of Short Camps and increase Of No Of Camps
- Publicity Or Promotional Events For Gaushala Satellite + Free Registration + Discounted Treatments.
- Camp/ Satellite Posting For Students Along With Interns for Holistic Development.
- Field Advertisement For Various Camps/Satellites
- Priority Treatment For Satellite Referral Patients
- Introduction of esthetic restoration in Preclinical and clinical procedure.
- Clinical endodontics ( including molars) in undergraduate curriculum
- Regular upgradation and introduction of all new techniques.
- Counselling and giving educational pamphlets to every patients undergoing Root canal treatment and also motivating them for Crowns.
- Promoting single sitting RCT
- Introduction of laser aided root canal therapy and Laser aided disinfection of cavity
- CBCT guided endodontics & ultrasonic aided endodontics
- Orofacial Pain Clinic – The only specialized orofacial pain clinic in a Dental college in India focusing on diagnosis and management of complex cases of TMJ disorders and Headaches.
- Comprehensive treatment clinics have been introduced to enhance the patient care.
- Merit and performance Improvement Award to the students in every semester/ trimester
- Regular Guest lectures, Seminars on current issues, Workshops under industry interaction initiative
- Orientation programme before beginning of the BDS and MDS programme.
- PowerPoint presentations of lectures which are provided to the students before the lecture class is held.
- Scrubs have been introduced in the clinical section to decrease the chances of cross-infection.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Students visited from UCAM Spain and attended a module of comprehensive oral implantology programme in association with Bioner Spain, held at I.T.S- CDSR
- One national level conference, 29th National IAOMR Conference, was hosted by ITS-CDSR.
- Alumni Meet was held on 22nd Feb., 2018
- Implant training, CBCT modules, Root Canal and minor surgical procedures training for BDS students.
- Project from ICMR was granted. Students from other colleges were granted access to our research facility for advanced research.
- Orofacial Pain Clinic is ready and would be inaugurated soon.
- Artificial Simulation Centre is being utilized for all the pre-clinical lab works.
- Play room in the Department of Pedodontics was renovated.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Patient management software (ORION)
- Clinicopathological Conferences

***\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

- Installation of Solar Panel to move towards a more eco friendly power source .
- The campus has been shifted from conventional tube lights to LED lights in effort to save electricity.
- Use of plastic is discouraged inside the campus
- Save electricity campaign
- Massive plantation drive inside and outside the campus

7.5 Whether environmental audit was conducted?

Yes

No

No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

**Salient Features of I.T.S Centre for Dental Studies & Research, Muradnagar**

- Ranked among Best Dental School in India
- Conducive learning environment
- Proximity to National Capital
- International study tour for Global learning and exposure
- Collaboration with international Institutions
- Strong Alumni Network
- In-campus Hostel & mess
- Power back up
- RO & Water treatment facility
- Wi-fi connectivity
- Corporate Social Responsibility initiative are regularly being taken up by the college

## 8. Plans of institution for next year

Institute has planned the following activities for the year 2018-19.

- To start a separate conscious sedation centre in the department of Pedodontics.
- To start with single sitting Pulpectomy procedures for primary teeth
- To set up Laser & Aesthetic Facial Dental clinic for cosmetic procedures e.g., wart removal botox, derma-fillers, mesotherapy for hair transplant etc. In the department of Periodontology.
- To introduce magnification in preclinical exercises of Post graduate students
- To start with customized zirconia crowns for primary teeth.
- To pursue early diagnosis and prevention of lesions by the use of Diagnodent
- To start with myobrace treatment for habit correction.
- Collaboration with other Public Health Institutes for training & research work in the field of Public Health.
- Increasing the Dental Care utilization among the population
- Establishing a Tele-dentistry system for Dental Camps.
- To establish an Advanced research diagnostic center with incorporation of advanced molecular techniques with routine histopathology services. Also, to receive the maximum number of referral cases from various hospitals and institutions.
- Active involvement and treatment protocol involving therapy at pain clinic in collaboration with the Department of Oral Medicine & Radiology.
- Set up a Cleft Care Centre in collaboration with the Department of Oral & Maxillofacial Surgery.
- To include procedures for sleep apnoea in the Department of Oral & Maxillofacial Surgery.



Name Dr. Devicharan Shetty  
Coordinator, IQAC



Name Dr. Vinod Sachdev  
Chairperson, IQAC

\*\*\*





## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

1. Name of the Institution	ITS CENTRE FOR DENTAL STUDIES AND RESEARCH
Name of the head of the Institution	Dr Vinod Sachdev
Designation	Director
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	01232225380
Mobile no.	9582374054
Registered Email	dental@its.edu.in
Alternate Email	vinodsachdev@its.edu.in
Address	ITS Dental College, Delhi- Meerut Road, Murdnagar, Ghaziabad, Uttar Pradesh
City/Town	Ghaziabad
State/UT	Uttar pradesh
Pincode	201206

<b>2. Institutional Status</b>																									
Affiliated / Constituent			Affiliated																						
Type of Institution			Co-education																						
Location			Rural																						
Financial Status			private																						
Name of the IQAC co-ordinator/Director			Dr Devi Charan Shetty																						
Phone no/Alternate Phone no.			01232225380																						
Mobile no.			9811585670																						
Registered Email			dental@its.edu.in																						
Alternate Email			devicharanshetty@its.edu.in																						
<b>3. Website Address</b>																									
Web-link of the AQAR: (Previous Academic Year)			<a href="https://www.itsdentalcollege.com/sites/default/files/AQAR%20FOR%202017-18.pdf">https://www.itsdentalcollege.com/sites/default/files/AQAR%20FOR%202017-18.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.itsdentalcollege.com/sites/default/files/Academic%20Calendar_1.pdf">https://www.itsdentalcollege.com/sites/default/files/Academic%20Calendar_1.pdf</a>																						
<b>5. Accrediation Details</b>																									
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>A</td> <td>3.15</td> <td>2012</td> <td>21-Apr-2012</td> <td>20-Apr-2017</td> </tr> <tr> <td>2</td> <td>A</td> <td>3.25</td> <td>2017</td> <td>12-Sep-2017</td> <td>11-Sep-2022</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	A	3.15	2012	21-Apr-2012	20-Apr-2017	2	A	3.25	2017	12-Sep-2017	11-Sep-2022
Cycle	Grade	CGPA	Year of Accrediation	Validity																					
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1	A	3.15	2012	21-Apr-2012	20-Apr-2017																				
2	A	3.25	2017	12-Sep-2017	11-Sep-2022																				
<b>6. Date of Establishment of IQAC</b>			21-Apr-2012																						
<b>7. Internal Quality Assurance System</b>																									
<table border="1"> <thead> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by</th> <th>Date &amp; Duration</th> <th>Number of participants/ beneficiaries</th> </tr> </thead> <tbody> <tr> <td colspan="3"> </td> </tr> </tbody> </table>						Quality initiatives by IQAC during the year for promoting quality culture			Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries														
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Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries																							

IQAC		
Webinar on Full mouth Rehabilitation- A Case series	14-Jul-2019 1	91
Introductory lecture on pursuing higher education from abroad	18-Jul-2018 1	55
4th Advanced Oral Implantology Course 2018	25-Jul-2018 3	68
Oral Hygiene Day	01-Aug-2018 1	120
World Breastfeeding Day/Week	01-Aug-2018 7	80
Lecture on Current Opinion In Biofilm Management	20-Aug-2018 1	123
IDA National Student Dental Conference	13-Sep-2018 2	740
Webinar on Vitruval to Reality the future of implantology -Dept. of Periodontology	16-Oct-2018 1	113
Dr. Hari Parkash Oration Lecture The speaker was Prof. (Dr.) Vijay Prakash	07-Dec-2018 1	214
Special Session on Information Systems by Dr Zdzislaw Polkowski	08-Dec-2018 1	47
<a href="#">View File</a>		

**8. Provide the list of Special Status conferred 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
Oral Pathology	Research Fellowship	ICMR	2019 365	238014
Oral Pathology	Research Fellowship	ICMR	2019 365	267690
Oral Pathology	Research Fellowship	ICMR	2019 365	203426
<a href="#">View File</a>				

<b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>	Yes
Upload latest notification of formation of IQAC	<a href="#">View File</a>

<b>10. Number of IQAC meetings held during the year :</b>	<b>5</b>
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	<b>Yes</b>
Upload the minutes of meeting and action taken report	<a href="#">View File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>

<b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>
<p>1. Started a separate and dedicated conscious sedation centre in the department of Pedodontics. 2. Set up of Laser Aesthetic Facial Dental clinic for cosmetic procedures e.g., wart removal botox, dermafillers, mesotherapy for hair transplant etc. in the department of Periodontology. 3. Expansion of CAD CAM (computeraided design and computeraided manufacturing) lab. 4. Development of the Orofacial Pain Clinic in the Department of Oral Medicine Radiology. 5. Comprehensive Management of Cleft Patients initiated in collaboration with the Departments of Oral Maxillofacial Surgery and Orthodontics and Dentofacial Orthopedics</p>

<a href="#">View File</a>
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<b>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</b>
--

Plan of Action	Achivements/Outcomes
Separate conscious sedation centre in the department of Pedodontics	Achieved
Single sitting Pulpectomy procedures for primary teeth	Achieved
To set up Laser & Aesthetic Facial Dental clinic for cosmetic procedures e.g., wart removal botox, derma-fillers, mesotherapy for hair transplant etc. In the department of Periodontology.	Achieved
Myobrace treatment for habit correction.	Achieved
Collaboration with other Public Health Institutes for training & research work in the field of Public Health.	Achieved
Introduce magnification in preclinical excercises of Post graduate students	Achieved
Customized zirconia crowns for primary	Achieved

teeth					
Early diagnosis and prevention of lesions by the use of Diagnodent	Achieved				
Increasing the Dental Care utilization among the population	Achieved				
Establishing a Tele-dentistry system for Dental Camps.	Achieved				
Advanced research and diagnostic centre with incorporation of advanced molecular techniques with routine histopathology services.	Achieved				
To receive the maximum number of referral cases from various hospitals and institutions	Achieved				
Active involvement and treatment protocol involving therapy at pain clinic in collaboration with the Department of Oral Medicine & Radiology	Achieved				
Set up a Cleft Care Centre in collaboration with the Department of Oral & Maxillofacial Surgery.	Pending				
Include procedures for sleep apnoea in the Department of Oral & Maxillofacial Surgery.	Pending				
<a href="#">View File</a>					
<b>14. Whether AQAR was placed before statutory body ?</b>	Yes				
<table border="1"> <thead> <tr> <th>Name of Statutory Body</th><th>Meeting Date</th></tr> </thead> <tbody> <tr> <td>Management Review Board</td><td>04-Nov-2019</td></tr> </tbody> </table>		Name of Statutory Body	Meeting Date	Management Review Board	04-Nov-2019
Name of Statutory Body	Meeting Date				
Management Review Board	04-Nov-2019				
<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	No				
<b>16. Whether institutional data submitted to AISHE:</b>	Yes				
Year of Submission	2019				
Date of Submission	28-Feb-2019				
<b>17. Does the Institution have Management Information System ?</b>	Yes				
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	Brief Description of operating software modules in the Institute is as follows: Orion Software: Patient management				

software is now being used extensively to improve patient care, reduce waiting times and monitor work output of the students. All diagnostic and treatment records of the patient are uploaded in the software and can be viewed and accessed from all the departments. Requirements as well as consumption of consumable and nonconsumable items are uploaded through the software. The software has made the functionality of the institute eco friendly, since the records are retained online. The software is a major step towards the institution's effort to go paperless.

**Employee Management Software:** The software is used to manage salary and leaves of employees. Login ID is generated for each employee through which they can access their leave records, apply for leaves and check the status of approval of the leaves by higher authorities. This software also generates salary slips for the benefit of the employees.

**TwakTo Software:** The software is a chat portal through which online chatting is done to provide college information to the students as well as their parents. It has dedicated portal for interaction between studentteacher, teacher parent and patientdoctor platforms. The software is designated to solve the problems of students, related to both academics and as well as hostels. Parents are endowed with the information of the activities of their wards and equally about their progress. Patients can communicate with the doctor also via this software and solve their queries pertaining to dental treatment.

**Almighty Help Desk:** All complaints regarding maintenance matters of the institution are lodged through this software. The software has a time bound escalation system for unresolved complaints which ascend up to the highest levels of management in case of complex issues.

**Online Public Access Catalogue:** A new online book access system is deployed at the central library for quick and convenient retrieval of listing in the books available in the central library. The user can search for books by the name of the author, subject or publisher. The system provides information about the availability of books, number of copies available and

also precise location of the book in the library. If book is already issued, then details of the issuer can be immediately accessed. A smart panel has also been installed for accessing this feature. Library Automation Software Alice For Windows: This software is installed for effective management of the central library. Circulation of books, i.e. book issue and return is done through Alice software. Upon scanning the identity card of the user, the software displays the user's information page which is then used to issue the book. The return date is also displayed automatically. Student Feedback Software For Employee: This software is used to obtain feedback by the students. Students are instructed to give feedbacks regarding the faculty and also about the problems they are facing, so that necessary action can be taken to resolve the problem in an appropriate manner.

## 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

The BDS yearly curriculum is planned at the start of the academic session. The curriculum is divided into didactic part and clinical part. The didactic part is further subdivided into semesters so that we can focus on small time intervals and after each semester an evaluation of the students is done. The lectures are approved, uploaded and provided to the students well in advance and a separate committee is present to monitor this. The students get these lectures on mail and then they can access this as and when required. Separate guidelines for lectures have been provided so that a basic framework for lectures is present. The clinical schedule is provided well in advance and a provision is given so that students may spend more time in clinical areas where they need further refinements. A clinical competency exam has been introduced so as to give the students a regular feedback of their clinical performance. The MDS curriculum is provided to the students at the start of their course and is made for all 3 years of their course. The seminar and journal clubs are prepared on a six monthly basis and provided to the students so that they can prepare well in advance. The postgraduates have to mail their presentations to their respective preceptors and this not only helps them to prepare better for their presentations but also helps in record keeping. The clinical work is divided into six monthly periods wherein the students are trained in simpler procedures and progressively they are exposed to more complex clinical cases. The institution is recognized by Chaudhary Charan Singh University and has to follow the guidelines of the university and the norms laid down by Dental Council of India. In spite of this the institution has focussed on the curriculum needs as directed by the community needs and the market needs and added relevant courses as may be needed by the students in future.

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

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
Certificate Course in Oral Implantology 4 modules		23/07/2019	12	Value added program for employability	Additional skill Imparted for enhanced learning and teaching
Comprehensive Certificate course in Facial Aesthetics Module 1		08/05/2019	2	Value added certificate course for further specialization	Enhance skill development and learning

## 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 !!!		
No file uploaded.		

### 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	84	0

## 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
Certificate Course in Oral Implantology (4 Modules)	15/05/2019	68
Certificate Course in Facial Aesthetics (2 Modules)	08/05/2019	16
Introductory Course in Oral Implantology (3 Modules)	30/04/2019	57
<a href="#">View File</a>		

### 1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
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BDS	Compulsory Internship	96
<a href="#">View File</a>		

#### 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>The institution elicits feedback on curriculum from the alumni, Faculty and their Peers. Based on these interactions, Workshops, Specialty Conferences, Conventions and CDE programs are regularly conducted. The institution has started a monthly Webinar so as to update and apprise out students to any curriculum advancements. The feedbacks taken from students help us improve the facilities provided to them in the campus and also give us an idea regarding the problems faced by them. To solve any academic problems remedial classes are conducted and one on one interaction with the students is made. There is a student counselor and also an active Womens cell and Discipline committee to look into any matter that may arise. The students are also given an opportunity to submit their inputs and feedback through a mentor and coordinator system on monthly basis. The mentors report to the yearwise coordinators and these coordinators can then take independent remedial measures to improve the system. There are regular meetings of coordinators with the IQAC chairman and IQAC coordinator so as to apprise them and plan the changes required in a structural manner. Feedbacks regarding the faculty and teaching are evaluated by the IQAC following which particular decisions are taken and conveyed to the concerned faculty member in a confidential way. Based on the suggestions of patients, a range of facilities such as washroom renovation, installation of air coolers, direction pathways for labs and sample collection lab on the ground floor have been introduced. The bus routes for the camps are also modifies as per the feedback received from the patients. All the stakeholders are free to provide any kind of feedback either through online forms or through manual feedback boxes or on one to one basis at regular meetings and these are then presented to the IQAC or Management Review Board and necessary action is then taken over it.</p>

#### 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
BDS	BDS	100	100	100
MDS	Conservative Dentistry & Endodontics	6	6	6
MDS	Oral & Maxillofacial	6	6	6

	Surgery			
MDS	Oral Medicine & Radiology	3	3	3
MDS	Oral Pathology & Microbiology	3	3	3
MDS	Orthodontics & Dentofacial Orthopaedics	6	6	6
MDS	Paedodontics & Preventive Dentistry	6	6	6
MDS	Periodontology	6	6	6
MD Homeo	Prosthodontics and Crown & Bridge	6	6	6
MDS	Public Health Dentistry	3	3	3
<a href="#">View File</a>				

## 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
2018	461	128	55	0	109

## 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
109	109	21	16	16	3

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

A provision for mentors has been made for the undergraduates for academic, personal and psychosocial guidance wherein a maximum of 10 students are allotted to each mentor. There is monthly student mentor meeting wherein a separate window in the academic calendar is made for the students to meet their mentors. In case any student wants to meet their mentor in between then they are easily accessible in their departments. The mentors are generally the junior faculty members so that they are approachable and friendly with the students. The mentors report to the batch coordinators who in turn are reporting to the Undergraduate coordinator and the IQAC Committee. The mentors can also directly report any issue to the various relevant committees like anti ragging, women's cell, mess committee, hostel committee etc for easy resolution to the students concern. However, for the post graduate students, guides and coguides act as counselors and mentors for the entire course, thereby establishing a one-on-one rapport with the students to nurture not only academic quotient of the students, but also take care of emotional and social needs. For students who lag academically, their performance is closely monitored and students are awarded for eliciting improvements in their own relative ranks.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
589	109	10:1

## 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
28	28	0	28	0

### 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
2019	Devi Charan Shetty	Principal(in-charge)	Sr Research Fellowship
2019	Shubhra Vaish	Professor	Diplomate Oral Implantology
2019	Shubhra Vaish	Professor	Course Faculty for Facial Aesthetics
2019	Shubhra Vaish	Professor	CPD Accreditation
2019	Rahul Chopra	Professor	Facial Aesthetic Couese
2019	Upasana Sethi	Professor	Guest Speaker
2019	Upasana Sethi	Professor	Guest Speaker
2019	Upasana Sethi	Professor	Fellowship in Orofacial pain
2019	Sanjeev Kumar	Professor	Guest Lecture
2019	Sanjeev Kumar	Professor	Guest Speaker
2019	Sanjeev Kumar	Professor	Examiner Fellowship
2019	Jagadeesh H G	Professor	Best Dean of Year Central Zone
2019	Nikhil Sharma	Professor	Course Faculty for Facial Aesthetics
2019	Rupali Miglani	Lecturer	First prize for paper presentation
2019	Vidhi Chhabra Rathi	Associate Professor	Guest Speaker Master Class
2019	Amit Gupta	Associate Professor	Chairperson
2019	Swyeta Jain Gupta	Associate Professor	Facial Aesthetic Certificate Couese
2019	Nidhi Puri	Associate Professor	Facial Aesthetic Certificate Course
2019	Nidhi Puri	Associate Professor	PTH Healthcare Award

2019	Mimansa Bhoj	Lecturer	Associate Editor
2019	Pradeep Sharma	Lecturer	WCOI Diploma
2019	Pradeep Sharma	Lecturer	Membership of Faculty of Dentistry
2019	Joochi Chandra	Lecturer	Facial Aesthetic Certificate Course
2018	Vinod Sachdev	Director(in-charge)	Second prize for Childrens Week Celebration
2018	Devi Charan Shetty	Principal(in-charge)	Research Fellowship
2018	Shivani Mathur	Professor	First prize for paper presentation
2018	Ipseeta Menon	Professor	Best paper
2018	Ipseeta Menon	Professor	Excellence in Public Health Dentistry
2018	Manu Dhillon	Professor	First Prize Paper presentation
2018	Manu Dhillon	Professor	Certification course in Tobacco Cessation
2018	Upasana Sethi	Professor	Guest Speaker
2018	Upasana Sethi	Professor	Guest Speaker
2018	Sanjeev Kumar	Professor	Seminar Director
2018	Sanjeev Kumar	Professor	Guest Speaker
2018	Nikhil Sharma	Professor	Keynote Speaker
2018	Ritu Gupta	Associate Professor	Best Paper
2018	Vidhi Chhabra Rathi	Associate Professor	Elected as Editor
2018	Vidhi Chhabra Rathi	Associate Professor	Chairman of Scientific Session
2018	Amit Gupta	Associate Professor	Guest Speaker
2018	Amit Gupta	Associate Professor	Guest Speaker
2018	Swyeta Jain Gupta	Associate Professor	Goldmedal for University Topper
2018	Joochi Chandra	Lecturer	Topper of Speciality
<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
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BDS	BDS	1	24/12/2018	08/03/2019
BDS	BDS	2	24/12/2018	08/03/2019
BDS	BDS	3	24/12/2018	08/03/2019
BDS	BDS	4	24/12/2018	08/03/2019
MDS	MDS	3	31/07/2018	13/09/2018
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#### 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

A clinical competency exam has been introduced for final year BDS students to evaluate their clinical work. The student is free to appear for the examination as and when he/ she feel competent about any given procedure. The clinical competency exam is subdivided into various tabletop examinations in the form of OSCE/OSPE to make the exams more objective and more relevant. Once the student has cleared in a particular examination they get more time to focus on other aspects of their clinical curriculum. This gives the student a chance to improve his/her skills in clinical areas where they are lagging behind. For theory an easytest exam has been introduced which is a monthly exam through MCQs. This is an online examination where the students have to prepare a particular subject and appear for the examination at the end of which the students get not only their marks but also know their position among all the students. From 2019 the post graduation examination has also been revamped by the university and the college has followed suit. Now the basic sciences examination of the postgraduates is held at the end of first year and thus an internal examination focussing on these subjects and prepared on the university pattern is conducted by the institution.

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

The BDS academic calendar is planned at the start of the academic session. The year is divided into three semesters at the end of which an internal assessment is conducted for the students. The dates of these are prefixed so that the students can plan accordingly. The topics to be covered in the lectures are also decided at the beginning of each calendar year and the topics are subdivided based on the number of classes required for each topic. Thus the student knows beforehand as to what lecture will be conducted when and they can come prepared accordingly. Further the lectures are approved, uploaded and provided to the students well in advance. The clinical schedule is provided well in advance and a provision is given so that students may spend more time in clinical areas where they need further refinements. The MDS curriculum is provided to the students at the start of their course and is made for all 3 years of their course. The seminar and journal clubs are prepared on a six monthly basis and it is ensured that the schedule is adhered to. The library dissertation and thesis dissertation is submitted as per schedule failure of which may lead to punitive measures. The clinical work is divided as per the guidelines provided by the Dental Council of India.

### 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)

[BDS and MDS regulations in the weblink https://www.itsdentalcollege.com/annunal-quality](https://www.itsdentalcollege.com/annunal-quality)

#### 2.6.2 – Pass percentage of students

Programme	Programme	Programme	Number of	Number of	Pass Percentage
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Code	Name	Specialization	students appeared in the final year examination	students passed in final year examination	
	BDS		97	90	92
	MDS	Conservative Dentistry	6	5	83
	MDS	Oral Surgery	4	4	100
	MDS	Oral Medicine	5	5	100
	MDS	Oral Pathology	6	6	100
	MDS	Orthodontics	5	5	100
	MDS	Paediatric & Preventive Dentistry	6	6	100
	MDS	Periodontics	6	6	100
	MDS	Prosthodontics	6	6	100
	MDS	Public Health Dentistry	2	2	100
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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.itsdentalcollege.com/annunal-quality>

## 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
Major Projects	365	ICMR	709130	709130
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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
Workshop on Advance Molecular diagnostic techniques by PCR and RFLP	Oral Pathology	12/02/2019
Workshop on Piezosurgery	Periodontics	16/04/2019
Introduction to Invisalign	Orthodontics	10/08/2018

## 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
rated Orthodontics through piezicision	Dr. Apurwa Bhagat	ACTEON India	23/06/2019	National Research

[View File](#)

### 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
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**No Data Entered/Not Applicable !!!**

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### 3.3 – Research Publications and Awards

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

State	National	International
11500	264537	36661

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

Name of the Department	Number of PhD's Awarded
nil	0

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

Type	Department	Number of Publication	Average Impact Factor (if any)
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**No Data Entered/Not Applicable !!!**

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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
Oral Medicine	6
Oral Pathology	5
Periodontics	1
Orthodontics	2
Prosthodontics	1
Community Dentistry	1
Pedodontics	6

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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
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**No Data Entered/Not Applicable !!!**

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### 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
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**No Data Entered/Not Applicable !!!**

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	11	135	2	52

[View File](#)

## 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
Outreach Activity	NSS	13	152
Amar Ujala Aparajita 100 million smiles	Amar Ujala	18	165

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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
Childrens week celebrations	second prize	ISPPD	18
Outreach Activities	Ramakanth Vension Award	Indian dental Association	81
Excellence in Public Health Dentistry	International dental Excellence Award	Smile Nation	87

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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
Outreach activity	NSS	Outreach Activity	13	152
Aparajita	Amar Ujala	Aparajita	18	165

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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
National Post Graduate Student Exchange Programme	8	nil	2
Workshop on Advance Molecular diagnostic techniques by PCR and RFLP	51	Self	2
Short studyA Comparative evaluation of periodontally accelerated osteogenic orthodontics (PAOO) for canine retraction using conventional flap technique with a bur and minimally invasive piezocision using Piezotome® Cube (LED), ACTEON®: An interdisci	2	Self	90
Conservative Post graduate student exchange	7	self	2
Orthodontic Postgraduate student exchange	5	self	1
PhD research with Santosh Dental Collge	1	self	365
Student exchange program with Pusan university North Korea	9	Self	7
<a href="#">View File</a>			

#### 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
Clinical	Implant	CWM Implants	21/05/2018	20/05/2019	68

Training	training				
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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
CWM INDIA	21/05/2019	Implant training	61
CWM INDIA	06/04/2018	Implant Training	68
Dental Pulse	10/02/2018	NEET Postgraduate entrance training	18
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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
266	207.85

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	Newly Added
Seminar halls with ICT facilities	Existing
Video Centre	Existing

**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 patially)	Version	Year of automation
Alice for Windows	Fully	6	2004

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	7384	7582456	200	102632	7584	7685088
<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	Platformon which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			

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 (MGBPS)	Others
Existing	184	1	0	2	0	0	0	50	0
Added	7	0	0	0	0	0	0	0	0
Total	191	1	0	2	0	0	0	50	0

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

50 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
No Data Entered/Not Applicable !!!	

#### 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
359	357.88	215.5	253.65

##### 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)

The institution has an Estate Office/Designated officers for overseeing the maintenance, renovation and construction of buildings, class rooms and laboratories, library, sports complex etc. The institution has assigned specific teams for all the maintenance of all the sanitation work, electric work, civil work, and plumbing services to maintain the existing facilities. To monitor all these teams, there is a separate supervisor for Dental College, Surya Hospital and Residential complex (Faculty residences UG/PG Boys and Girls hostels). All these supervisors report to the maintenance officer who then in turn reports to the administrator. To channelize the work properly, the institution has an online complaint management system (Almighty help desk system), in which a complaint can be lodged and it automatically reaches the concerned person for resolution within seven days of limited time frame. If the concerned person does not address the problem within the stipulated period of time, then the complainant can reopen the complaint, where it automatically redirects to higher authorities for appropriate action. For smooth functioning of seminar rooms classrooms and the facilities such as Projectors, smart boards etc are regularly inspected and checked. To maintain the dental chairs and equipments in the various departments, the institution has a full time in house mechanic who not only does the regular service work but also deals with the abrupt problems arising in the dental clinic during regular dental procedures. For high end equipments such as CAD CAM machines and CBCT scanning machine an annual maintenance contract is drafted for proper maintenance which is renewed

on yearly basis.

<https://www.itsdentalcollege.com/annunal-quality>

## 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	College Scholarship	45	239600
Financial Support from Other Sources			
a) National	Research Scholarship	3	709130
b) International	0	0	0
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#### 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 implemetation	Number of students enrolled	Agencies involved
Stress Buster Saturday	28/07/2018	461	Self
Anti Ragging Awareness	21/12/2018	100	Dr. Anil Chandana
Basic Life Support	15/01/2019	118	American Heart Association
Entrepreneurship Awareness Camp	17/01/2019	6	ITS Mohannagar
Creativity and Intellectual Ability	08/02/2019	40	ZEE News
International Yoga Day celebration	21/06/2019	63	Self
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#### 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 passedin the comp. exam	Number of studentsp placed
2018	NEET preparatory courses	18	0	18	18
2018	Modalities for pursuing higher education	0	145	0	3

	from foreign country				
2019	Counselling for Higher Education from Abroad	0	140	0	2
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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
3	3	5

## 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 !!!					
No file uploaded.					

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
2019	22	BDS	BDS	Different colleges	MDS
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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
Any Other	52
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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
Hostel day Celebration	Institution	250
Euphoria	Institution	461
PG day	Institution	112
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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	Number of awards for	Student ID number	Name of the student
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			Sports	Cultural		
No Data Entered/Not Applicable !!!						
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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)

The institution has a vibrant student council that plans and conducts various activities in the college. One of the main activities of the student council this year was the conduction of IDA national student's conference 2018. The conference was a mix of academic, sports and cultural extravaganza and involved students from over 20 different colleges. Besides this the students also organized the Hostel day, PG day and the teacher's day events. The student's editorial team is instrumental in publication of the college year book. Besides these activities they also help in organization of the annual Alumni event and the team building excursions that are planned every year in the form of picnics and gettogethers. The students are also involved in various committees of the college so as to provide a feedback towards the problems encountered and suggestions for improvement. The structure of the council is such that there is equal representation from both boys and girls. Also all batches have some form of representation such that the junior students are not left out. This structure follows the guidelines as laid down by the Indian dental Association

**5.4 – Alumni Engagement**

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

845

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

Annual Alumni meet at Indirapuram Habitat centre. Get together and lecture on Antibiotics organised in Janakpuri by the Alumni Association

**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)

Decentralization has been implemented in the institute and this process of administration ensures that all departments work as an autonomous, independent system. The institute has appointed Four Deans for Administration, Academics, Evaluation and support services who handle their respective areas, thus ensuring decentralization. The core responsibility of the department lies with the Head of the Department. The College has enlisted Job Descriptions for all the faculty members and the HOD ensures that these responsibilities are abided by. Monthly stock and indent records, monthly income record and patient statistics are also maintained to ensure departmental accountability. The functioning of each department is independent and is aimed at enhancing academic and clinical excellence. The Dean Academics monitors teaching learning activities and strategizes any reforms in policies regarding provision of education. Annual Department Development Program is prepared by the HOD pertaining to

Infrastructural requirements, requirement of books and journals in the Central and Department Library along with upgradation of teaching curriculum. These requirements are discussed and put forth to the Academic Heads and Management for approval. Participative management strategies are used in the institution with the constitution of various committees headed by senior faculty members including: Academic Enhancements o IQAC Committee o Publicity Committee o Alumni association Purchase Committee o Journal Committee o Research Committee o Patient grievance o Transport Committee o Ethical Committee o Student Welfare association Committee o Human Resource and Development o Anti ragging Committee

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
Curriculum Development	The BDS yearly curriculum is planned at the start of the academic session. The curriculum is divided into didactic and clinical part. The didactic part is further subdivided into semesters so that we can focus on small time intervals and after each semester student evaluation is done. The clinical schedule is provided well in advance and a provision is given so that students may spend more time in clinical areas where they need further refinements. The MDS curriculum is provided to the students at the start of their course and is made for all 3 years of their course.
Examination and Evaluation	A clinical competency exam has been introduced for final year BDS students to evaluate their clinical work. The student is free to appear for the examination as and when he/ she feel competent about any given procedure. The clinical competency exam is subdivided into various tabletop examinations in the form of OSCE/OSPE to make the exams more objective and more relevant. Once the student has cleared in a particular examination they get more time to focus on other aspects of their clinical curriculum. This gives the student a chance to improve his/her skills in clinical areas where they are lagging behind. For theory an easytest exam has been introduced which is a monthly exam through MCQs. This is an online examination where the students have to prepare a particular subject and appear for the examination at the end of which the students get not only their marks

but also know their position among all the students.

#### Teaching and Learning

A more student centric approach is adopted wherein the lectures are approved, uploaded and provided to the students well in advance. Separate guidelines for lectures have been provided so that a basic framework for lectures is present. The clinical schedule has adequate flexibility so that students may spend more time in clinical areas where they need further refinements. A clinical competency exam has been introduced so as to give the students a regular feedback of their clinical performance. Similarly the postgraduates have to mail their presentations to their respective preceptors and this not only helps them to prepare better for their presentations but also helps in record keeping.

#### Research and Development

The institution has an inhouse research facility and promotes research in association with government agencies like ICMR. The research centre is updated regularly with all the equipments required. To promote the research culture at undergraduate level the clinicpathologic conference organized every month for interns has now been made research based and the students have to perform a study and then present their findings. The institution also has its own journal which helps in promoting the research culture. The library dissertation for the postgraduate students has also been compulsorily made into a research based study with focus on publication.

#### Library, ICT and Physical Infrastructure / Instrumentation

The college has a policy of upgradation of its facilities. All the departments have to provide a list of books and equipments that they may require to upgrade the department. The infrastructure is regularly updated one department at a time. Multiple departments have been provided with express clinics to improve the working environment and provide the patients with a better experience. The college also has a policy of changing old equipment to new such that all the equipment are updated every 10 years.

#### Human Resource Management

The institution has a humane outlook towards its employees and has a policy



of regular salary increments and added benefits to its employees. The benefits are in the form of health insurance, leaves, sabbaticals, LTC, regular appraisals and awards etc. Training modules like teacher training and knowledge up gradation programs are regularly conducted. Outings and gettogethers for the faculty are planned to promote a bonding between the various staff members. Separate software is present to keep track of the leaves, salary and everyday working of the employees.

#### Industry Interaction / Collaboration

The institution believes in regular interaction with the private players involved in dentistry. Regular demonstrations of latest technological advancements are done in the college and towards this end various interactive sessions with Aligner service providers and with Acteon Company (piezocision) were carried out in the year. Other than this various speakers were invited by the IQAC in collaboration with the leading manufacturers to keep us upto date with the current trends and to train our faculty in the upcoming trends.

#### Admission of Students

The institute is not directly involved in the admission process but provided various facilities to aspiring candidates. A TAWK software for live chats is available where the candidates can resolve any queries related to admission process. There is a separate admissions cell which not only guides the candidates but is also instrumental in showcasing the institute's facilities and projecting the benefits that one can expect at our campus. Avenues for financial assistance and directions for admission procedure are all taken care by this admission cell.

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

E-governance area	Details
Examination	the examination is conducted as per the university protocol but internal assessment examinations are conducted by the institution in a fair and transparent manner. The didactic examinations are conducted online as well as through written examinations. All the students assessment is online and the students profile can be checked online by the stakeholders. The

	practical examination is again based on OSCE and OSPE but all the evaluations are transparent and presented to the student in a timely manner
Planning and Development	<p>The planning and development of the institution involves the voices of all the stakeholders. All the departments are requested to furnish details of new infrastructure requirements and equipments and this is then put forward online and discussed at IQAC meetings.</p> <p>Any new development work is also discussed at the management review meetings and the pros and cons discussed. Once a decision is taken the projects are implemented in a planned order.</p>
Administration	There is a separate department for administration and human resource management. The institution has procured a software HR1 for management of human resources. For day to day working and material requirement Orion software has been developed. Any maintenance work and complaints are managed through a separate complaint software
Finance and Accounts	All the finances are managed by the accounts department through various software like ORION and HR 1.
Student Admission and Support	The admission process is via NEET by central examination system the institute provides the prospective students support in the form of college information through brochures and website. Also A software TAWK is present where we have an online support system for students and outsiders. here any query or problem a student faces is addressed by our respective staff.

### 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
2018	Dr.Amit Gupta	Advanced Implantology Conferene	Subharti Dental College	4500
2018	Dr.Shubhra Malik	1st IACDE North Zonal Conference	ITS Greater Noida	10000

2018	Dr. Pragya Kumar	1st IACDE North Zonal Conference	ITS Greater Noida	10000
2018	Dr. Mohit Kumar	1st IACDE North Zonal Conference	ITS Greater Noida	6500
2018	Dr Nikhil Sharma	43rd ISP National Conference	Indian Society of Periodontology	16997
2018	Dr Mallika Sethi	43rd ISP National Conference	Indian Society of Periodontology	15000
2018	Dr. Rajeev Pandey	Annual Conference of AOMSI	Associatiion of Maxillofacial Surgeons of India	7000
2018	Dr. Vidhi C Rathi	Annual Conference of AOMSI	Associatiion of Maxillofacial Surgeons of India	15000
2018	Dr. Manvi Malik	National Conference Traumatology	AIIMS, New Delhi	7000
2018	Dr. Shivani Mathur	40th National Conference of Pedo Preventive Dentistry, Pedocon	Indian Society of Pedodontics and Preventive Dentistry	25000
2018	Dr. Pradeep Sharma	Sleep Dentistry Workshop	AIIMS Jodhpur	7000
2018	Dr. Tushar Purthi	40th National Conference of Pedo Preventive Dentistry, Pedocon	Indian Society of Pedodontics and Preventive Dentistry	7000
2018	Dr. Ipseeta Menon	XXIII National Conference	Indian Assosiation of Public Dentistry	9500
2018	Dr. Sonali Taneja	33rd IACDE Conference	Indian Association of Conservative Dentistry and Endodontics	25000
2018	Dr. Manoj Kumar	46th IPS Conference	Indian Prosthodontic Society	25000
2018	Dr. Sapna Rani	46th IPS Conference	Indian Prosthodontic Society	15000
2018	Dr. Aaksha Sethi	XXVII National IAOMP	Indian Assosiation of	7000

		Conference	Oral Maxillofacial Pathology	
2018	Dr. Nitika Gulati	XXVII National IAOMP Conference	Indian Association of Oral Maxillofacial Pathology	7000
2018	Dr Ankita Tandon	XXVII National IAOMP Conference	Indian Association of Oral Maxillofacial Pathology	13040
2018	Dr. Manu Dhillon	30th National IAOMR Conference	Indian Academy of Oral Medicine Radiology	15000
2018	Dr. Achint Juneja	Damon Workshop	ORMCO Damon	15000
2018	Dr. Payal Sharma	53rd Indian Orthodontics Conference	Indian Orthodontic Society	25000
2019	Dr. Shubra Vaish Dr. Shubra Vaish	5th American Academy of Implant Dentistry	American Academy of Implant Dentistry	13658
2019	Dr. Nikhil Sharma	5th American Academy of Implant Dentistry	American Academy of Implant Dentistry	8003
2019	Dr. Piush Kumar	DASANA Conference	DASANA	3500
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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)
No Data Entered/Not Applicable !!!						
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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
No Data Entered/Not Applicable !!!				

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**6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):**

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
109	109	186	186

**6.3.5 – Welfare schemes for**

Teaching	Non-teaching	Students
Leave Travel concessions (LTC),MEDICLAIM and accidental policy, Maternity leave with full pay	Leave Travel concessions (LTC), ESIC coverage, financial support for their marriage	MEDICLAIM and accidental policy, Merit awards and scholarships, Anti Ragging Cell, Women Grievance cell to look after the female students

**6.4 – Financial Management and Resource Mobilization**

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

Institution conducts internal and external financial audits on regular basis. Internal audits are conducted by the Accounts department of the Institute. All the Departmental stocks and accounts of the institute are audited. The external audits are conducted by M/s. D.C Garg and Company, Ghaziabad which conducts the official scrutiny of accounts by going through routine college fee collections, bank payments and receipts, cash payments and receipts, undertake verification of bills and payment vouchers. Auditors submit their report to finance committee of the institute. All the recommendation, suggested by the auditors in their report, is taken care by the finance committee. The objections, if any, are rectified and corrective action is taken to ensure that the corrections are addressed in subsequent audits.

**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/ Grants received in Rs.	Purpose
Durga Charitable Society	18681000	Building, Equipments Others Infrastructure and Day to Day Expenses.

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**6.4.3 – Total corpus fund generated**

68.65

**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	No		Yes	Internal Audit Committee
Administrative	Yes	DC Garg and Company	Yes	Management Review Board

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

1. Parent Teachers Meetings are held three times in an year and the institution is attentively receptive to any of the suggestions provided. 2. Feedback is also obtained from the parents of the students, either through direct communication or through correspondence by informing the respective academic coordinator. A suggestion page is available on the college website wherein the feedback on relevant matters is obtained from the parents of the ward. 3. Various activities in which parents are cordially invited to the Institute are Convocation, BDS and MDS Orientation Programs and White Coat Ceremony when the Third Year Under Graduate Students are inducted in the Clinics.

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

1. Faculty development programs for teaching and non teaching staff. 2. Software and computer training programs 3. Personality development and enrichment programmes 4. Advanced training of support staff for management of Sterilization units in the Departments

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

1. Entrepreneurship Awareness Workshop 2. Teacher's Training workshops were held to help the faculty in improvising the teaching learning process, in accordance with the global standards. 3. Faculty development programs for teaching and non teaching staff. 4. Institute organized various conferences and workshops at that further provide the students and teachers with a platform to interact with stalwarts in their respective fields of interest and also to present scientific papers/posters.

#### 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	No

#### 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
2019	Webinar on "Fullmouth Rehabilitation A Case series	14/07/2019	14/07/2019	14/12/2019	91
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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
World Breastfeeding Week	01/08/2018	07/08/2018	175	56
Womens Day	08/03/2019	08/03/2019	106	74

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

30 of the power requirements of the institute are met by solar panels. Other environmental consciousness initiatives include Water harvesting Reusing water Waste Management systems Digitization of the campus to decrease paper usage

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	25
Provision for lift	Yes	23
Ramp/Rails	Yes	344

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
2018	1	1	18/07/2018	1	Railway Awareness Week	Swacch Bharat Abhiyaan	23
2018	1	1	10/08/2018	1	Camp at Asha Vidyalaya	Disabled child care	22
2018	1	1	24/08/2018	1	Summer Vocational training camp	Oral Hygiene awareness	140
2018	1	1	03/12/2018	1	International day of disabled persons	Oral Hygiene	15
2018	182	182	01/07/2018	365	Long Camps	Oral Hygiene	198
2018	167	167	01/07/2018	365	Short Camps	Oral Hygiene	213
2019	1	1	05/06/2019	1	world environment day	Save Environment	53

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Wisdom Nuggets volume 9	05/11/2018	wisdom nuggets is a handbook on human values. It is a collection of sayings and quotations by famous people and was

published by CAG Advertisers and is edited by our group chairman Dr. RP Chadha. This book gives us the importance of ethics and path to follow not only in our professional life but also in our personal life

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Swacch Bharat Abhiyaan	18/07/2018	18/07/2018	23
Oral Hygiene day	01/08/2018	01/08/2018	32
Independance Day Celebration	15/08/2018	15/08/2018	143
Summer Vocational dental Program	24/08/2018	24/08/2018	140
Teachers Day Celebration	05/09/2018	05/09/2018	584
Global Handwashing Day	15/10/2018	15/10/2018	43
ITS GZB Raahgiri	04/11/2018	04/11/2018	42
National Toothbrushing Day	12/11/2018	12/11/2018	87
Childrens Day	14/11/2018	14/11/2018	164
AIDS Day	01/12/2018	01/12/2018	21
International Day of Disabled persons	03/12/2018	03/12/2018	15
Denture Camp	26/12/2018	26/12/2018	18
World Cancer Day	04/02/2019	04/02/2019	74
World Health Day	07/04/2019	08/04/2019	43
World Orthodontic Health Day	15/05/2019	15/05/2019	61
World Environment Day	05/06/2019	05/06/2019	53
International Yoga DAY	21/06/2019	21/06/2019	39

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Solar Panels for supply of electricity. 2. Use of LED lights in the campus to save electricity. 3. Water treatment plant wherein water is recycled and used for gardening. 4. Water Harvesting so as to recharge the water table 5. Efforts to make the Campus paperfree and free of nonbiodegradable plastics

### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

**PRACTICE 1** Computerized Patient Management System - ORION Software Objective of



the Practice: To efficiently streamline overall Patient Management including Outdoor and Indoor Admissions, Old and New Registrations, Appointment Scheduling, Departmental Referral and Intercommunication, and Billing. To reduce overall patient waiting time. Digital storage of patient health records and patient education. To reduce carbon footprint. The Context: The ITS Centre for Dental Studies and Research, Muradnagar, being one of the sole Tertiary Care Institutions in immediate regions of Adjoining Ghaziabad City, with Satellite Centers in the entire district, has recorded a significant growth in number of Patient admissions after every consecutive year. The customary protocol of Patient Data Entry, Referral and Billing in form of Record sheets was proven but time consuming and inadequate in terms of swift retrieval and analysis. To address these issues and realizing an intrinsic demand for a well structured patient management system, ORION Software was designed and implemented to unify and subsequently nullify 'grey areas of record sheet patient management such as disproportionate charging, thus to improve transparency and also to synchronize Clinician, Patient and Allied facets of Hospital Functioning. The Practice: Patient Management has always been an integral part of Dental Education System. As soon as students enter Clinical Sessions starting BDS III professional year, they are exposed to the basics of Patient Management including correct patient data acquisition and entry, patient referral, and interdepartmental communication in cases needing multidisciplinary treatment. The ORION Software is specifically developed taking in consideration of requirements of Undergraduate (UG) and Postgraduate (PG) students. A Unique Serial number is allotted to every new patient registering for the first time at Central Registration Counter. For citation purpose, the names of UG and PG Students are regularly updated in software along with respective faculty as Clinician or Consultant. Students get a highly interactive platform to learn all aspects of patient management via ORION Software as they can educate patient with easy to use tools, schedule appointments and review a systematic progress of treatment done. Apart from this, Centre for Advanced Research, Satellite Centers, Oral Pathology Lab, and Hematology Lab are digitally connected via ORION Software that helps to rationalize the overall Patient load in an organized manner. The Software has been scrupulously structured to reduce patient waiting time. Inclusion of all Departments and associated units has led to a single window operating system for patient management. Evidence of Success: The ORION Software has regulated the Patient Management in an organized pattern. Category wise treatment reports are generated at the end of every working day and analyzed for any discrepancy with respect to work step completion, treatment done and bill generation. The Patient waiting time has been drastically reduced and this has in turn increased the daily output as well as better patient record maintenance

**PRACTICE 2 Title of the Practice: Integrated Academic Reinforcement and Curriculum Revision (IARCR) Practice. Objective of the Practice: To fortify and rejuvenate existing methodologies of teaching learning process by continued innovation, focused primarily to actively involve clinical as well as nonclinical departments for exhaustive dissemination of evidence based knowledge. To promote exchange of interdisciplinary ideas and to keep students updated with latest Trends and advancements in Clinical Dentistry and also familiarize them with molecular and genetic aspect of oral disease. The Context: Dental Science is a dynamic research based field with new developments occurring around the globe every year. To keep abreast with the recent advancements and to broadcast clinical knowledge amongst all specialties, introduction of IARCR Practice addressed this context in a well thoughtout way. The Concept of IARCR is based on core philosophy of integrated learning via consistent up gradation of existing syllabi and incorporating newer facets of educational learning techniques such as Medical Education Technology (MET) in form of MS Powerpoint Presentations. Active Participation of Students and Faculty create a highly competitive environment resulting in rich transactions**

of knowledge, treatment practices and alternative viewpoints. The Practice: The context of IARCE is practiced in letter and spirit. Curriculum enrichment is ensured in form of a minimal 5 addition of new Study material every academic year. Simultaneously, Personality development and English language classes are held at regular intervals to help weak students cope up with essential communication and interpersonal skills. Integrated teaching is duly practiced in form of Clinical Grand Rounds, Interdepartmental meetings viz. OrthoOS, Clinicopathological meet and OrthoPedo seminars, Tumor board meetings of OOO, where cases are discussed at length with no repetition in presentation. Also, advanced treatment modalities like CBCT, Oral Implantology, Lasers and PCR are not merely restricted to departmental learning, rather they are kept open for learning to students of all departments which results in a collaborative educational experience. Another facet to integrated teaching is the coordination between various departments to teach different aspects of a topic simultaneously, for example, the concepts of anatomy, physiology and pathology of TMJ may be taught concurrently with clinical exposure to these cases through early induction program. Early Induction of Undergraduate Students' is a unique concept introduced under the patronage of IARCE, newly by the institute, wherein first year and second year BDS students are posted on rotational basis in dental clinics. The key objective of this scheme is to accustom the fresher students with the world of clinical dentistry, by letting them closely discern the daytoday proceedings of patient management. Students under this scope of practice are greatly encouraged beginning from first year BDS year itself, where they are permitted to attend and observe clinical sessions of each department in a yearly scheduled posting roaster. The faculty is assigned duty to address any doubt or query raised by the inquisitive young minds while the latter closely observe realtime clinical practice of Dentistry. Practice Management Seminars and Workshops are conducted at the institute to help learn students regarding various nuances of building a sturdy practice. These workshops are conducted by reputed National Faculty. Finally, The Interns are thoroughly guided to prepare for higher education i.e. MDS, as they are allowed to sit for Mock Online MCQ examination on pattern of MDS entrance examination, at no additional cost. Evidence of Success: The practice has been in continuation for a substantial amount of time now and has shown a vast improvement in clinical skills of students while delivering comprehensive oral health care. The students have benefitted immensely from this practice with proven track records in terms of academic increments achieved. These improvements are reflected as students tend to gain better scores in examinations from previous year. The students during the course of their formal education elicit better patient care, improved diagnostic skills, better confidence and greater control over their treatment plans. The university rank holders, number of students participating in foreign exchange programs and receivers of extramural grants are a clear indication of the successful IARCE Practice.

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

<https://www.itsdentalcollege.com/>

### 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

We at I.T.SCDSR believe that education is no longer 'a one size fits all' scenario. I.T.S has seized the opportunity to rethink and reposition itself to stay relevant and stay ahead using one key area to propel it forward. Its vision has therefore encompassed "Curriculum innovation with newer teaching aids/methods". With the commencement of new academic session, teaching

methodology is revised by a dedicated committee. The governing council and the academic committee work in unison to look into the need for strengthening the course curriculum. The institution is recognized by CCS University and has to follow the guidelines of the university and the norms laid down by DCI. In spite of this the institution has focussed on the curriculum needs as directed by the community needs and the market needs and added relevant courses as may be needed by the students in future. Curriculum is premeditated to encourage an integrated teaching methodology through a structured teaching program right from the inception of undergraduate course emphasis is given on preclinical areas of teaching with the help of artificial simulation. Students are invigorated to work in preclinical and clinical labs after college hours under guided supervision. Acknowledging an impending demand for enhancement of communication and professional skills, the institute has incorporated a training module on practice management for the students, conducted by eminent faculty. Innovations in teaching methods initiated by the college are aimed at widening the horizon of the student whilst promoting a close bond within the student community. The curriculum amelioration program at ITS Dental College is also directed towards imparting information on the various dental specialties. This ascendancy is aimed at acquainting the first and second year BDS students with the faculties and functioning of various dental departments while introducing them to important topics and subjects to be covered in detail in the subsequent two years of their course. This effort is also aimed at streamlining the transition of student from preclinical to clinical training in subsequent years. Also, Basic life support course is conducted periodically in collaboration with various associations. The college further collaborates with various international universities for student exchange programs. Also, module on personality development is conducted for the students. Students and faculty are encouraged to participate in various international and national conferences, preconference courses, continuing dental education programs and guest lectures on varied clinical topics. The Integrated Centre for Advanced Research is an in house research centre catering to basic research needs for the students. The institute has initiated many programs for behavioural modification amongst the undergraduate and postgraduate students. The institute makes every student undergo ethical sensitization by way of lectures or discussion on ethical issues, discussion of cases with an important ethical component. The course content includes what is ethics, values and norms, Hippocratic oath, declaration of Helsinki, WHO declaration of Geneva, Doctor patient relationship, truth and confidentiality and malpractice and negligence etc. The curriculum also covers additional value systems like information on code of ethics, medical ethics, antiragging campaign, copyright of intellectual property

Provide the weblink of the institution

<https://www.itsdentalcollege.com/>

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

1. To complete the set up of a Cleft Care Centre in collaboration with the Department of Oral Maxillofacial Surgery. 2. Set up of Hair Transplant Unit in the Department of Oral Maxillofacial Surgery. 3. Set up of Central Sterilization Control Unit (CSSD) in the College 4. Water Treatment 5. Dedicated Express Cards Clinics in the Departments of Conservative and Endodontics, Oral and Maxillofacial Prosthodontics, and Orthodontics and Dentofacial Orthopaedics 6. Ground water recharge for the Students' Hostel 7. Sports Complex in the Campus 8. Short camps by the department of Public Health Dentistry 9. Setting up of Hard Tissue Lasers Unit in the Institute 10. Induction of Microdentistry for the Under Graduate and Post Graduate Students 11. IVR Calling for Patient Feedback system





## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

1. Name of the Institution	ITS CENTRE FOR DENTAL STUDIES AND RESEARCH
Name of the head of the Institution	Dr. Vinod Sachdev
Designation	Director
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	01232225380
Mobile no.	9582374054
Registered Email	dental@its.edu.in
Alternate Email	vinodsachdev@its.edu.in
Address	I.T.S Dental College Delhi -Meerut Road, Muradnagar, Ghaziabad. Uttar Pradesh
City/Town	GHAZIABAD
State/UT	Uttar pradesh

Pincode	201206																								
<b>2. Institutional Status</b>																									
Affiliated / Constituent	Affiliated																								
Type of Institution	Co-education																								
Location	Rural																								
Financial Status	private																								
Name of the IQAC co-ordinator/Director	Dr. Devi Charan Shetty																								
Phone no/Alternate Phone no.	01232225380																								
Mobile no.	9811585670																								
Registered Email	dental@its.edu.in																								
Alternate Email	devicharanshetty@its.edu.in																								
<b>3. Website Address</b>																									
Web-link of the AQAR: (Previous Academic Year)	<a href="https://itsdentalcollege.com/sites/default/files/aqar_report%202018-19.pdf">https://itsdentalcollege.com/sites/default/files/aqar_report%202018-19.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://itsdentalcollege.com/sites/default/files/Academic%20Calendars%20%20Holiday%20Lists.pdf">https://itsdentalcollege.com/sites/default/files/Academic%20Calendars%20%20Holiday%20Lists.pdf</a>																								
<b>5. Accreditation Details</b>																									
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accreditation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>A</td> <td>3.15</td> <td>2012</td> <td>21-Apr-2012</td> <td>20-Apr-2017</td> </tr> <tr> <td>2</td> <td>A</td> <td>3.25</td> <td>2017</td> <td>12-Sep-2017</td> <td>11-Sep-2022</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accreditation	Validity		Period From	Period To	1	A	3.15	2012	21-Apr-2012	20-Apr-2017	2	A	3.25	2017	12-Sep-2017	11-Sep-2022
Cycle	Grade	CGPA	Year of Accreditation	Validity																					
				Period From	Period To																				
1	A	3.15	2012	21-Apr-2012	20-Apr-2017																				
2	A	3.25	2017	12-Sep-2017	11-Sep-2022																				
<b>6. Date of Establishment of IQAC</b>	21-Apr-2012																								
<b>7. Internal Quality Assurance System</b>																									

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
Student Exchange Program - Korea	06-Jun-2019 6	8
CDE workshop on clinical photography	21-Sep-2019 1	51
Facial Aesthetics Course and Certification ceremony (Periodontology)	26-Sep-2019 2	14
Student exchange program (Conservative)	09-Jul-2019 4	8
CDE program Clinical Quagmires in Orthodontics	30-Aug-2019 1	51
5th Oral Implantology Course- Module 1	23-Jul-2019 3	61
Lectureand Hands on workshop on Nitrous Oxide Inhalational Sedation (Pediatrics)	21-Sep-2019 1	34
Inter I.T.S Fest - 2019	26-Sep-2019 3	450
Workshop on Stress Reduction & Wellness through Yoga & Ayurveda by Yogi Dr. Amrij Raj	14-Oct-2019 1	124
<a href="#">View File</a>		

**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
Dr Akriti- Oral Pathology	Research Fellow	ICMR	2018 365	147535
Dr Reema- Oral Pathology	Research Fellow	ICMR	2019 365	526846
Dr. Kriti- Oral pathology	Research Fellow	ICMR	2019 365	506241
Dr. Afreen- Oral Pathology	Research Fellow	ICMR	2019 365	416111
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<b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>	Yes
Upload latest notification of formation of IQAC	<a href="#">View File</a>

<b>10. Number of IQAC meetings held during the year :</b>	<b>7</b>
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	<b>Yes</b>
Upload the minutes of meeting and action taken report	<a href="#">View File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>

<b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>
<p>1. Clinical Competency exams have been introduced for final year BDS so as to generate and increase interest of students in clinical procedures and those passing the exam are exposed to advanced treatment modalities. 2. Introduction of Basic modular implantology course for BDS final Year 3. Intern students clinico pathologic conference has been made research oriented which allows the students to present and publish papers. 4.National and international webinar series have been started to provide students with additional knowledge of current techniques being followed around the country and the world. 5. Students are being exposed to the use of basic endodontic microscopy so as to generate interest in the subject and expose them to latest technology 6. Online lectures were started to tide over covid times</p>

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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	



14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1"> <tr> <td>Name of Statutory Body</td> <td>Meeting Date</td> </tr> <tr> <td>Management Review Board</td> <td>21-Jul-2021</td> </tr> </table>		Name of Statutory Body	Meeting Date	Management Review Board	21-Jul-2021
Name of Statutory Body	Meeting Date				
Management Review Board	21-Jul-2021				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No				
16. Whether institutional data submitted to AISHE:	Yes				
Year of Submission	2020				
Date of Submission	17-Jan-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)	<p>Patient management software ORION is used to monitor patient movement, patient inflow, student output and quality of patient care. All diagnostic and treatment records of the patient are uploaded in the software and can be viewed by all departments. All material consumption and departmental stock of consumable and non consumable items are in the software and requirements can be uploaded in the same. The software not only provides us long term records for comparison but also helps the institute to go paperless. Employee Management Software HR1 is used to manage salary and leaves of the employees. Login Id is generated for each employee through which they can access their leave records, apply for leaves and check the status of approval of the leaves by the higher authorities. This software also generates the salary slips for the benefit of the employees. TawkTo software The software is a chat portal through which online chatting can be done to provide college information to the students as well as their parents. It has a dedicated portal for interaction between students and teachers, teacher and parents and patients and doctors. The software is designed to solve the problems of students related to both academics as</p>				

well as hostels. Parents are provided with the information of the activities of their wards and informed about their progress. Almighty help desk all complaints regarding maintenance matters of the institution are logged to this software. The software has a time bound escalation system for unresolved complaints ascending up to the highest level of management. Clinytics software new software has been introduced in the institution to manage patients online. The system has been introduced in view of covid19 where in the patients were unable to take consultation with the doctors. The software allows for video conference between the doctor as well as the patients. The patient can take a prior appointment in the software and consult a doctor. Online public access catalogue is deployed at the central library for quick and convenient retrieval of listings of the books in the library. The user can search for books by the name of the author subject or publisher. The system provides information about the availability of the books, number of copies available and also the precise location of the book in the library. If book is already issued then details of the issue can be immediately accessed. Library automation software Alice for windows. This software is installed for effective management of the central library. Circulation of books that is book issue and return is done via software upon scanning the Identity card of the user the software and displays the user information page which is then used to issue the book the return date is also displayed. Student feedback software This is used to obtain feedback by the students. Students are instructed to give feedback regarding academics and also the problems that they face. This allows the institution to take necessary action to resolve the problem.

## 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

The BDS yearly curriculum follows the guidelines of Dental Council of India and additions have been made based on the feedback received from various stakeholders. the curriculum is updated every year and is divided into didactic and clinical components. The didactic part is further divided into semesters so as to focus on small time intervals and student evaluation is done for each semester. The soft copy of lectures are prepared and approved and emailed to all the students prior to the scheduled lecture date. Separate guidelines for lectures are provided to faculty to maintain a high standard. The clinical schedule is provided to the students well in advance. A clinical competency exam has been introduced so that the students can adjudge themselves regarding their clinical performance. It also provides the faculty with a feedback regarding advance learners and slow learners. The scheduling is dynamic in nature so that the students get adequate time to refine their skills in any department where they lack adequate clinical competency. The MDS curriculum is provided to the students at the start of their course and is following the prescribed guidelines. The seminars and Journal clubs are prepared on a six monthly basis so that the students are informed well in advance regarding their topics and can prepare accordingly. The postgraduates have to mail their presentations to their respective preceptors which not only ensures timely and well read preparation of the topic but also creates a record for future. The clinical work is divided into six monthly periods wherein the students are trained in simpler procedures and preclinical work and then they are exposed to more complex procedures subsequently. Overall the institution follows the guidelines of Chaudhary Charan Singh University and the DCI but has still tried to incorporate relevant procedures and courses as directed by community needs and market needs with the aim that the students should be trained in or exposed to all aspects of their chosen field.

#### 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
Certificate Course in Oral Implantology	nil	23/07/2019	12	Value added for employability	Additional skills imparted for enhanced learning

### 1.2 – Academic Flexibility

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

Programme/Course	Programme Specialization	Dates of Introduction
Nill	0	Nill
No file uploaded.		

#### 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
Nill	nil	Nill

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

	Certificate	Diploma Course
Number of Students	61	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
Certificate course in Oral Implantology	23/07/2019	61
<a href="#">View File</a>		

#### 1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BDS	Internship	97
<a href="#">View File</a>		

### 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)

<b>Feedback Obtained</b>
<p>The college takes a feedback from the Alumni, Faculty and their peers regarding the academic curriculum. Based on these feedbacks a discussion is held and workshops and CDE programs are conducted so as to add value to the curriculum. the institution also has an online feedback system and complaint system for the students which helps to provide them proper facilities and also to appraise us regarding the difficulties faced by them. To solve any academic problems a discussion is held with the respective mentor and remedial classes are conducted with one to one interaction with the student.. Also there is an active women cell and disciplinary committee to look into any matter that may arise. Also the students are encouraged to give a feedback on a monthly basis through the mentor system and the coordinator system. The mentors report to the yearwise coordinators and these coordinators can then take independent remedial measures to solve the concerns. There are regular meetings of coordinators with the IQAC chairman and the IQAC coordinator so as to apprise them and plan the changes needed in a structured manner. feedback regarding the faculty and teaching are evaluated by the IQAC following which decisions can be taken and message conveyed to the concerned faculty in a confidential manner. Based on the suggestions of the patients a wide variety of facilities have been introduced which include organizing camps, providing express clinic facility, plying of college buses on particular routes for patient benefit. All the stakeholders are free to provide any kind of feedback either through online forms or through feedback boxes which are present in the campus. Feedback can also be given directly to IQAC chairman or Coordinator who review these in the IQAC meetings or the management review board meets.</p>

### 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
BDS	BDS	100	100	100
MDS	Conservative Dentistry and Endodontics	6	6	6
MDS	Oral and Maxillofacial Surgery	6	6	6
MDS	Oral Medicine & Radiology	3	3	3
MDS	Oral Pathology and Microbiology	3	3	3
MDS	Orthodontics and Dentofacial Orthopedics	6	6	6
MDS	Pedodontics and preventive Dentistry	6	6	6
MDS	Periodontology	6	6	6
MDS	Prosthodontics Crown and Bridge	6	6	6
MDS	Public Health Dentistry	3	3	3
<a href="#">View File</a>				

## 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	461	124	51	Nil	109

## 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
111	109	21	16	16	81
No file uploaded.					

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

At the undergraduate level a provision has been made for mentors to guide the students. A maximum of 10 students have been allocated to each mentor who provides academic, personal and psychological guidance to the students. there is a monthly student mentor meeting and a separate window is made in the academic calendar so as to ensure all students meet their respective mentors. in case any student wants to meet their mentor in between then they are easily accesible in their respective departments and also via telephone. the mentor makes a whatsapp group of all the students under them so as to ease the communication and get a real-time feedback for any of their concerns. The mentors are generally the junior faculty members so that they are more approachable for the students. The mentors report to the batch coordinator who in turn report to the undergraduate coordinator and the IQAC. The mentors can also report any concern directly to the various relevant committees like anti ragging , womens cell, mess committee ,hostel committee etc for early resolution of the concerns. For MDS students the guides and Co-Guides act as the mentor for the duration of their course. This helps in not only building a rapport between them but the faculty is also involved in taking care of Academic, Social and emotional needs of the students. In case of any concern the student can always access the respective heads of the departments, director Postgraduate studies or the IQAC committee members.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
585	111	1:5

### 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
111	111	Nill	32	Nill

#### 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
2019	Dr. Nidhi Puri	Associate Professor	PANKOSMIA TALENTS OF Healthcare Profession Awards
2019	Dr. Nidhi Puri	Associate Professor	31st national IAOMR conference Amritsar
2020	Dr. Shivani Mathur	Professor	Best Paper at South Asian Association of Pediatric Dentistry – COVDENT 2020
2019	Dr Divya Doneria	Assistant Professor	Best Paper-41st ISPPD National conference (PedoVibes)
2019	Dr. Mallika Sethi	Professor	Indian Dental Diva Award for LASER Dental specialist of the year (Runner up) at Navi Mumbai

2019	Dr. Shubhra Vaish	Professor	Awarded with WCOI diplomate in oral implantology -at the 5 th global American academy of implant dentistry
2019	Dr Ipseeta Menon	Professor	Awarded with PhD
2019	Dr. Ritu Gupta	Associate Professor	Best Scientific paper- 24th National Conference of Indian Association of Public Health Dentistry,
2019	Dr. Gaurav Issar	Associate Professor	Best Prosthodontist by Indian Health Care excellence Award 2019,
No file uploaded.			

## 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	MDS	3	20/06/2019	04/09/2019
BDS	BDS	4	20/12/2019	12/03/2020
BDS	BDS	3	10/12/2019	02/03/2020
BDS	BDS	2	12/12/2019	17/03/2020
BDS	BDS	1	06/12/2019	02/03/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Continuous internal evaluation includes the end of semester exams for Theory and End posting exams for practical evaluation. The college has also introduced a clinical competency exam for final year BDS to evaluate their clinical work. The student appears for the examination as and when they feel confident and the examination is subdivided into various tests in the form of OSCE and OSPE and once the student has cleared the examination they can focus on other aspects of their curriculum. For theory an easy test exam has been introduced which is a monthly exam through MCQs. This is an online examination and the students have to prepare a particular subject and appear for examination at the end of which they are evaluated. From 2019 onwards the post graduation examination has also been revamped by the University and the college has followed suit. The basic sciences examination for post graduates is held at the end of first year and therefore the internal examination focusing on the subjects and preparing them for the university examination is also conducted.

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



The BDS academic calendar is planned at the start of the academic session which is divided into three semesters. At the end of each an internal assessment is conducted for the students. The date of these are predetermined so that the students can plan accordingly. The topics to be covered in the exams are also informed to the students. The topics for lectures are subdivided based on the number of classes required for each topic therefore the student knows beforehand as to what lecture will be conducted when and they can come prepared accordingly. Further the lectures are approved uploaded and provided to the students well in advance. The clinical schedule is provided in advance to the students and a provision is given so that the students may spend more time in clinical areas where they need improvement. The MDS curriculum is also provided to the students at the start of their course and is made for all three years. The seminar and journal clubs are prepared on a six monthly basis and it is ensured that the schedule is adhered to by the students. The library dissertation and thesis dissertation is submitted as per schedule failure of which may lead to punitive measures. The clinical work is divided as per the guidelines provided by the Dental Council of India

## 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://itsdentalcollege.com/annunal-quality>

### 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
Nill	MDS	Prosthodontics	7	7	100
Nill	MDS	Periodontics	7	7	100
Nill	MDS	Pediatric and Preventive dentistry	5	5	100
Nill	MDS	Orthodontics	5	5	100
Nill	MDS	Oral Pathology	1	1	100
Nill	MDS	Oral Medicine	1	1	100
Nill	MDS	Oral Surgery	4	4	100
Nill	MDS	Conservative Dentistry	6	6	100
988	BDS	Dental	89	84	93

[View File](#)

## 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://itsdentalcollege.com/sites/default/files/Student%20Satisfaction%20Survey.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
Major Projects	365	ICMR	1596733	1596733
<a href="#">View File</a>				

#### 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
Insight into Invisalign	Orthodontics	29/01/2020
Dentbeaute: Ameliorating your smile! By Dr Mohan	Conservative dDentistry	09/07/2020

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
Millet toothbrush	Dr. Eiti agarwal	Oral Healthcare Innovation Conference AIIMS Delhi	16/09/2019	PG Student
Futuristic smart Toothbrush	Anshu Baid	Oral Healthcare Innovation Conference AIIMS Delhi	16/09/2019	UG category
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	Nil
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#### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
9000	279921	82000

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>Nil</b>	<b>Nil</b>
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### 3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
<b>National</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>
<a href="#">View File</a>			

### 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
<b>No Data Entered/Not Applicable !!!</b>	
<a href="#">View File</a>	

### 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
<b>No Data Entered/Not Applicable !!!</b>						
<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
<b>No Data Entered/Not Applicable !!!</b>						
<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
<b>Attended/Seminars/Workshops</b>	<b>Nil</b>	<b>54</b>	<b>19</b>	<b>69</b>
<a href="#">View File</a>				

## 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
<b>Amar Ujala Aparajita 100 million smiles</b>	<b>Amar Ujala</b>	<b>9</b>	<b>177</b>
<b>Outreach Activity</b>	<b>NSS</b>	<b>7</b>	<b>100</b>
<b>No file uploaded.</b>			

### 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
Research Grants	Research fellowship	ICMR	4
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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
Outreach Activity	NSS	Camps	7	100
Aparajita	Amar Ujala	Dental Camps	9	177
Vijay Matrabhumi	ITS Dental College	Help during Covid times	52	354
No file uploaded.				

### 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
Research Grant	Dr Sakshi Jain	ISPPD	365
<a href="#">View File</a>			

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
Clinical Training	Implant Training	CWM	24/07/2019	31/07/2020	61
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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
nil	Nil	nil	Nil
No file uploaded.			

## 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

340	326.55
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#### 4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Class rooms	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Newly Added
No file uploaded.	

### 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 patially)	Version	Year of automation
Alice for Window	Fully	6	2004

#### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	7584	7685088	148	110334	7732	7795422
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#### 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
No Data Entered/Not Applicable !!!			
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### 4.3 – IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

Type	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	191	1	0	2	0	0	0	50	0
Added	18	0	0	0	0	0	0	0	0
Total	209	1	0	2	0	0	0	50	0

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

50 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
Nil	Nil

#### 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
312	316.69	498	499.42

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)

The maintenance, up gradation and construction of infrastructural facilities such as class rooms, laboratories, library, sports complex, hostel, auditoriums, preclinical and clinical work areas and residential complexes (Faculty residences and student hostels) is conducted by teams with designated Estate office with assigned officers. Specific maintenance teams are designated for carrying out the service and maintenance work. Each team is monitored by Supervisors for providing timely resolution of service requests. Separate supervisors are designated for various sections within the campus, i.e. Dental college Surya Hospital and residential complexes (Faculty residences, UG/PG Boys and Girls Hostels). The service requests are raised and resolved through an online portal (Almighty help desk) to enable easy and efficient resolution and follow up of concerns. The portal allows for easy access and raising the ticket for the complaint or service request. The concern is immediately assigned to the designated team automatically and a time limit of 7 days is given to resolve the concern. If it is not resolved, the complainant can redirect and escalate the service request to the higher authorities for resolution and appropriate action. A dedicated IT team is assigned for maintenance of information and technology related infrastructures such as computers, LCD projectors, smart boards in the class rooms, seminar rooms and library. A regular up gradation and maintenance of hardware and software is carried out in the institution. Free internet with Wi-Fi facility is available for all students and faculty with high speed and downloads limits. The institution has a full time in house dental mechanic for smooth functioning and timely repair of Dental chairs and equipments within the college. The clinical and preclinical work stations are periodically inspected and serviced at regular intervals. Latest, high end equipments such as CAD CAM machine, CBCT scanning machine and Deca-headed microscope, are covered under annual maintenance contract which is periodically renewed.

#### 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	College scholarship	40	208600
Financial Support from Other Sources			

a) National	Research Scholarship	4	1596733
b) International	Nil	Nil	Nil
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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
How to set up and effectively run a Dental Practice	16/04/2020	341	-
Workshop on "Stress Reduction Wellness through Yoga Ayurveda" by Yogi Dr. Amrij Raj	14/10/2019	124	Yogi Adityanath foundation
Guest Lecture on Cancer Awareness	03/03/2020	120	Sh. Jagannath Cancer Hospital
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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	Online exam series	45	45	45	21
2019	Campus Interview	29	29	12	5
<a href="#">View File</a>					

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
1	1	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
Optum	29	12	Nil	Nil	Nil
<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	Depratment graduated from	Name of institution joined	Name of programme admitted to
2020	22	BDS	BDS	Different Colleges	MDS or MPH
<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
Any Other	45
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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
Inter I.T.S Fest - 2019	Intercollege	750
No file uploaded.		

### 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/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
<a href="#">View File</a>						

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

The institution has an elected student council responsible for planning and conducting various student related activities within the college. There is equal participation of students and representation from boys and girls from each batch within the council. The student council is involved in organizing Scientific, Cultural and Sports events within the college. The council has also been part of organizing team of IDA Student National Conferences hosted by the institution in the past. Such events involve scientific and extracurricular activities with participation of students from various dental colleges. Inter college cultural and sports fests are also organized by the student council. The student's committee also forms an editorial team for publication of college year book. They are also actively involved in hosting Alumni event every year. Outdoor activities and team building exercises such as excursions are also planned in the form of picnics and get together. The students are also part of various committees and feedback systems to improve the institutional facilities such as hostel and mess committee. The students committee is also involved in deciding the food menu quality check of the food served in the hostels.

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

954

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

Annual meet was organized at Indirapuram Habitat center where some of the alumni members were felicitated. Also Alumni lecture series is being conducted wherein an alumni member associated with academics is requested to take a guest lecture for students on any relevant topic.

## 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)

To allow the functioning of each department in a smooth, autonomous and independent manner, the practice of decentralization has been implemented. The institute has appointed Deans for Administrative, Academics and Evaluations for efficient distribution of work and decentralization. The core responsibility at the departmental level is entrusted on the Head of the department. The faculty members are given Job descriptions for the work requirements and responsibilities. The Head of the departments ensure that the designated works and responsibilities are designated as per the job description to each faculty. Monthly patient records, stock indent records, store records, revenue and expenditure records are maintained for smooth functioning and to ensure departmental accountability. The departments functions independently with aim of enhancing academic and clinical excellence. Annual Departmental Development programme is prepared and submitted by each Head of Department for infrastructural and overall development. Suggestions and feedbacks are taken from all departments in important policy decisions of the institution. Representation from each department is ensured while forming various committees to oversee the academic and other related activities of the college.

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
Admission of Students	The institute is not directly involved in the admission process but provided various facilities to aspiring candidates. Online Tawtko software for live chats is available where the candidates can resolve any queries related to admission process. They are referred to the admission cell which not only guides the candidate but is also instrumental in showcasing the institute and projecting the benefits that one can expect at our campus. Avenues for financial assistance and direction for financial process are all



	taken care by the admission cell.
Human Resource Management	<p>The institution has a humane outlook towards its employees and has a policy of a regular salary increments and added benefits to its employees. The benefits are in the form of health insurance, leaves, sabbatical, LTC, regular appraisal and awards. Teacher training modules and staff training module and regular upgradation of knowledge programs are conducted.</p> <p>Outings and get together for the faculty are planned to promote bonding between them. Separate software is present to keep track of the leaves and everyday working of the employees.</p>
Research and Development	<p>The institution has an in-house research facility and promotes research in association with government agencies like ICMR. The research centre is updated regularly with all the equipments required by the students and faculty. To promote the research culture at undergraduate level clinic-pathological conferences are organized every month for students doing their internship. This is a research based presentation so that the students perform a study and present their findings. Later these studies are published. Also for the postgraduate students the library dissertation has been made as a compulsory research topic. The institution also has its own journal which helps in promoting a research culture.</p>
Examination and Evaluation	<p>Clinical competency exam has been introduced for final year BDS students to evaluate their clinical work. The student is free to appear for the examination as and when they feel competent about any given procedure.</p> <p>The clinical competency exam is subdivided into various tabletop examinations in the form of OSCE/ OSPE to make the exam more objective and more relevant. Once the student has cleared in a particular examination they get more time to focus on other aspects of their clinical curriculum. This gives the student at chance to improve skills in clinical areas where they are Lagging behind. For theory an easy test exam has been introduced which is a monthly exam through MCQs. This is an online examination where the students have to appear for a</p>

	<p>particular subject and appear for the examination at the end of which the students get not only their marks but also know their position among all the students.</p>
Curriculum Development	<p>The BDS curriculum is planned at the start of the session and is divided into theoretical and clinical components. The theory part is further subdivided into semesters so that a portion of course is covered and evaluated at the end. The clinical schedule is provided well in advance and is dynamic in nature so that the students can spend more time in learning skills where they may be lagging or where they have an increased interest. Similarly the MDs curriculum is made for all three years and divided into 6 monthly semesters</p>
Teaching and Learning	<p>To Facilitate the students a more student centric approach is adopted wherein the lectures are approved uploaded and provided to the students well in advance. Specific guidelines for lectures has been provided so that a basic framework is present. The clinical schedule has adequate flexibility so that students may spend more time in clinical areas where they need more refinement. Clinical competency exam has been introduced so as to give the students a regular feedback of the clinical performance. Similarly the postgraduates have to mail their presentations to their respective preceptors and this not only helps them to prepare better for their presentation but also help in record keeping.</p>
Library, ICT and Physical Infrastructure / Instrumentation	<p>The college has a policy of upgradation of its facilities and all the departments have to provide a list of books and equipments that they may require to upgrade the department. The infrastructure is regularly updated one department at a time. Most departments have been provided with express clinics to improve the working environment and provide the patients with the better clinical experience. The college also has a policy of changing 10 of old equipments to new such that all the equipments are updated every 10 years</p>
Industry Interaction / Collaboration	<p>The institution believes in a regular interaction with the private players</p>

involved in dentistry. Demonstrations of latest technological advancements are done in the college and towards this various interactive sessions with service providers are carried out. Other than this various speakers are invited to keep us up to date with the current trends and to train our faculty in the upcoming trends.

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

E-governance area	Details
Planning and Development	<p>All the stakeholders are involved in matters related to planning and development of the institution. Department wise suggestions are requested regarding new infrastructural requirements at regular intervals. Suggestions are also asked regarding the up gradation of existing equipments. All the matters are discussed in the IQAC meetings. Any new development work is also discussed in the Management review meetings. Advantages and limitations of each point are discussed in detail with all concerned departments before finalizing the decisions. Once finalized, timely implementation of the projects is done in a planned manner. Suggestions and feedbacks are taken at regular intervals for continuous improvement and up gradation.</p>
Administration	<p>All administrative work is managed by a dedicated Administrative and Human Resource department. There is designated software, HR-One for management of human resources. Daily patient management, material requirements and inventory management are submitted through an indigenously developed software Orion. Daily, Weekly and monthly reports can be downloaded for easy management. Maintenance and civil work related service requests are managed through Almighty helpdesk, a separate complaint management system.</p>
Finance and Accounts	<p>All the financial and account related matters are managed by the accounts department through various software such as HR One and Orion.</p>
Student Admission and Support	<p>The admissions in the institution are based on NEET examination which is a centralized examination system for admission into under graduate and post graduate courses. The institution</p>

	provides support to the prospective students in the form of college information through brochures and website. A software TAWK has been developed for online support system for students and visitors on the website. The query or problems faced by students are addressed by the respective faculty within a stipulated time period.
Examination	The examinations are conducted as per the University guidelines. Each student is assessed through periodic internal assessment which is conducted in a fair and transparent manner following the protocol established by the University. The didactic examinations are conducted online as well as through written theory examinations. The practical and clinical examinations are conducted based on OSCE and OSPE methodology. All the evaluations are transparent and the results are uploaded online. The students, parents and the teachers have an access to the student profile. Each student's performance is assessed in periodic manner.

### 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
No Data Entered/Not Applicable !!!				
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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)
No Data Entered/Not Applicable !!!						
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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
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No Data Entered/Not Applicable !!!

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#### 6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
32	32	23	23

#### 6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Mediclaim and Accidental Policy. Leave Travel Concessions, Maternity Leaves with full Pay	ESIC coverage, Financial support for childrens school fees and for marriage, LTC	Mediclaim and accidental policy, Merit awards and scholarships, Antiragging cells and student grievance cells. Mentor system

### 6.4 – Financial Management and Resource Mobilization

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

The institution conducts internal and external financial audit on an yearly basis. Internal audits are conducted by finance department of the institute and reviewed with management review committee. All the departmental stock and accounts are also audited. The external audit is conducted by M/s DC Garg and Company which conducts the official scrutiny of accounts by checking the college fees collection, bank payments and receipts , cash payments, verification of bills and payment vouchers. Auditors submit their report to the finance committee of the institute. All the recommendations suggested by the auditors in reviewed and implemented by the finance committee. The objections if any are rectified and corrective measures are implemented in subsequent audits

#### 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
00	0	nil
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#### 6.4.3 – Total corpus fund generated

00
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### 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	No	nil	Yes	Internal Audit committee
Administrative	Yes	DC Garg and Company	Yes	Management Review Board

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

1. Parents teachers meeting is generally held 3 times in an year and any feedback and suggestion provided is discussed by the institution. 2. Feedback is also obtained from the parents either through direct communication or through the respective academic coordinator. A suggestion page is available on the college website wherein the feedback on relevant matters is obtained. 3. Various activities in which parents are cordially invited to the institution are Convocation, Orientation programs and White coat ceremony which promotes an interaction between the parents and faculty members

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

1. CSA, Nurses and Clerks Training Program for personality development 2. Training for central sterilization protocols. 3. Training of nurses for Chair side assistance and vice versa to improve the work profile of support staff and provide additional skills.

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

1. Providing express clinics to ,most of the departments which are separate working area for the faculty and have excellent infrastructure, equipments and ambience. 2. Organization of Conferences and CDEs so as to upgrade the knowledge of faculty and students. 3. Providing centers for advanced treatments like laser clinics, Pain clinics and NO2 sedation center.

#### 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	No

#### 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
2019	workshop on stress Reduction	14/10/2019	14/10/2019	14/10/2019	124
2019	ITS fest	26/09/2019	26/09/2019	28/09/2019	450
2019	Oral Implantology Course	23/07/2019	23/07/2019	31/07/2020	61
2020	Vijay Matrabhoomi	30/04/2020	30/04/2020	30/06/2020	500
2020	Online Test Series	12/05/2020	12/05/2020	30/11/2020	86
2019	Facial Aesthetics course	25/09/2019	25/09/2019	26/09/2019	14

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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
world Breastfeeding week	05/08/2019	05/08/2019	43	15
Womens Day	09/03/2020	09/03/2020	52	23
LIVE! Talk with Renowned Gynecologist, Dr Anjali Tempe on the topic Safety tips regarding problems in Adolescents and Reproductive Aged Women	27/05/2020	27/05/2020	157	Nill

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 has installed its solar panels so that 30 percent of the power is supplied by them. There is widespread use of LED lights in the campus so as to decrease the power consumption. the campus also has a water harvesting plant and water recycling plant which is used to water the gardens. the campus boasts of well maintained lawns and open areas with a large number of trees to maintain a healthy environment.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	18
Provision for lift	Yes	500

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	124	01/08/2019	365	Long Camps	OralHygiene and Treatment	300
2019	1	177	02/08/2019	365	Short Camps	Oral Hygiene and Treatment	300
2019	1	1	28/08/2019	1	Vocational Dental Camp	Oral Hygiene	18



2019	1	1	10/10/2019	2	World Mental Health day	Stress and related problems	54
2020	1	1	03/12/2019	1	WInternational Disability day	Oral Hygiene	21
2020	1	1	04/02/2020	1	World Cancer day	Cancer - Causes and early detection	63
No file uploaded.							

#### 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Wisdom Nuggets	Nill	Wisdom nuggets is a handbook on human values. It is a collection of sayings and quotations by famous people and was published by CAG advertisers and is edited by our group chairman Dr. RP Chadha. The sayings give us the path to follow in our professional and personal life.

#### 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 !!!			
<a href="#">View File</a>			

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Solar Panels for supply of electricity 2.Use of LED lights in the campus to conserve electricity 3.Water treatment plant and recycled water is used for gardening 4. Water Harvesting in the campus to promote improvement in water table. 5. Efforts to make the campus paper free and free from nonbiodegradable plastic material
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### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

Best Practicel 1. Title : Research to Practice 2. Objective of practice a. To overcome drift in communication between researchers and practitioners, and service delivery issues. b. To emphasize on scientific publications of research on intervention effectiveness. c. To deal with issues cited by public health practitioners which may be too narrowly focused, complex, difficult and costly, or may not engage or meet the perceived needs of the community. d. To introduce prevention programs which must be sustained with adequate infrastructure and long?term intensity, requiring substantial resource investment. e. To culminate with the production of an "effective action briefing". f. To overcome a research gap in the internal validity of clinical trial results. 3. The Context
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The longitudinal investigation of clinical outcomes in population-based samples is a good alternative to explore in practice-based research how individual-related variables affect dental treatments. The large samples, the long period of follow-up and the involvement of a team of researchers make cohort studies expensive to maintain on long term. Normally these studies are multidisciplinary, with several research questions. This characteristic provides access to a high number of exposure variables which is difficult to obtain in clinical prospective or retrospective studies. Generally, cohort studies assess individuals but fail to present detailed variables on dental treatments because dentists are not investigated. These studies are under risk of selection bias, as dentists invariably choose the interventions according to their judgment criteria. Some imprecision or contamination of data should also be taken in account, because patients could, for instance, visited other dental practice and undertaken other treatments, and this may not be reported in the dental records screened for research.

4. The Practice The approach to select interventions or strategies for treatment of oral conditions should be based on the best scientific evidence available. Practice-based research has several advantages when compared to research conducted in more "artificial" environments, such as in dental schools and other academic settings. It also usually deals (or should deal) with clinically relevant problems for patients and clinicians, while several academic clinical studies are reporting on surrogate endpoints. With more motivation and enthusiasm towards research bridging gap in clinical practice, we have focused our students towards grants by national government and state funding agencies like ICMR, DST, CSIR and various other senior and junior research fellowship programs. Research based clinical trials recommends practice field meetings to facilitate communication between researchers, public health practitioners, policy makers, managers and other professionals from important sectors. These groups identified strategies, policies, target populations, barriers, facilitators and funding streams for implementing development programmes.

5. Evidence of success By bridging a gap between clinical practice and research, various success outcomes have come around. As a institute by working on various research based projects in research lab and applying on patients directly by monitoring the invitro results of various different kind of materials and analyzing its effects on patients have bring successful results in the form of increasing number of national and international publications in indexed journals with high impact factor. Increased number of grants where students are getting junior research fellowship and senior research fellowships by government recognized funding agencies and getting various awards by presenting their evidence based research projects in national and international conferences organized by renowned bodies. Treatment based on research based evidences has resulted in remarkable patient outcomes.

6. Problems encountered and Resources required Cooperation among a diverse group of stakeholders—including research sponsors (industry, academia, government, nonprofit organizations, and patient advocates), clinical investigators, patients, payers, physicians, and regulators—is necessary in conducting a clinical trial today. Each stakeholder offers a different set of tools to support the essential components of a clinical trial. Time, money, personnel, materials (e.g., medical supplies), support systems (informatics as well as manpower), and a clear plan for completing the necessary steps in a trial are all part of the clinical research infrastructure. Significant time, energy, and money are spent on bringing the disparate resources for each trial together.

Best Practice 2

1. Title: Technology to promote digital transformation of higher education
2. Objectives
  - a. To integrate technology with student education , patient care and administration
  - b. Using digital media softwares to upgrade the typical classroom leading to better student -teacher interaction.
  - c. Use of software to efficiently streamline overall patient management in the hospital as well as its satellite centers.
  - d. Use of dedicated portals to interact between the various stakeholders and solve issues

transparently. e. Use of Employee Management Software to ensure transparency.

3. The Context Digital transformation of higher education is not a choice but a necessity in recent times. This transformation is required not only in the classroom but also in the management of employees, patients and parents. Our entire workforce has kept up with the digital boom in its truest sense. This has resulted in a smooth transition for all the stakeholders of the institute even during the Covid 19 pandemic. 4. The Practice The combination of technology and education is revolutionizing the way students are trained. Our institution has an extensive broadband coverage with the Cyberoam portal with individual login id and password for all the faculty, students and staff.

Incorporation of biometric attendance has led to a simplification and transparency of attendance monitoring system. The powerpoint presentations and video of clinical procedures are shared prior to the class for better understanding. Whatsapp groups are created year wise so that students can interact and share their questions or doubts. Assessment of their knowledge is conducted using the Easy test software in the simulation lab. MCQs are shared using this software in the student's respective screens and a remote was

provided to choose the answer. Webinars are conducted through video conferencing using Logitech CC300E system and Skype, with accomplished faculty from other institutions. Twak-To Software: This is a chat portal through which online chatting is done to provide college information to students as well as their parents. Patients can also communicate via this software and solve their queries pertaining to dental treatment. Technological aids for students Online

Public Access Catalogue: An online book access system is deployed at the central library for quick and convenient retrieval of listing in the books available in the central library. The user can search for books by the name of the author, subject or publisher with precise location. Library Automation

Software- Alice For Windows: This software is installed for effective management of the central library. Circulation of books, i.e. book issue and return is done through Alice software. EBSCO host: Our institution has subscribed to the EBSCO host for the online availability of journal articles.

There is a specific user name and password which can be shared with the faculty and the students to access the online journals available in that portal. During

the Covid pandemic, various online platforms such as Zoom, Google Meet and Google Classrooms were used by the faculty and the students so that the classes and assignments could continue uninterrupted. Preclinical classes, written and viva voce examinations were also conducted to develop skills during the

lockdown period using these online platforms. Multiple choice question were conducted for the interns using the Quizziz application. Online webinars were also conducted using online platforms. Technology in Human resources management

HR One software is used to manage salary and leaves of employees. Login ID is generated for each employee for easy access and management of attendance and leave records. Almighty Help Desk: All complaints regarding maintenance matters of the institution are lodged through this software and resolved in a time

bound manner with an escalation policy for unresolved complaints. Technology in

Patient management Orion Software: Patient management software is used extensively to improve patient care, reduce waiting times and monitor work output of the students with access to diagnostic and treatment records of all

patients. Clinytics App: Due to the ongoing Covid pandemic, we could only conduct emergency OPD services. To connect to the patients even during these unforeseen times, we have started using the Clinytics application. Online

consultation, in line with Teledentistry, provides online video appointments and consultation in an accessible and affordable manner. 5 Evidence of success

The students have provided a positive feedback for powerpoint presentations and in some instances have indicated their preference for online classes for select topic. The use of MCQ based software has improved the results of the subsequent batch for competitive examinations. The orion software has proved to be a boon to obtain and compare data between various years and students. It has also

benefitted in handling long term records of patients to correlate long term follow up. The HR1 software has ensures smooth and transparent management of faculty and staff data along with their reimbursements. 6. Problems encountered and resources required The technological advancements require financial commitment. A dedicated IT lab is required. Training modules need to be given to faculty and students for the ORION, clinytics, HR one and Almighty desk applications and any new faculty needs to be trained.

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

### 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

The I.T.S CDSR has propelled its vision to "Curriculum development with innovations in teaching and adopting technological advancements" as a way forward. The vision has helped enormously during the unforeseen circumstances during the Covid-19 pandemic where the teaching and learning was continued using the innovative teaching methodologies. Classes were held using online video platforms, assignments were also submitted regularly using online apps such as Google classrooms. Examinations and assessments were also done using the online platforms. The institution has focused on curriculum development where the curriculum has been augmented in such a manner to prepare the students with the latest advancements in the field of dentistry. The Governing council and the academic committees work together to develop a course curriculum keeping abreast with the latest trends in the field of dentistry. The institution has also focused on keeping the course curriculum in such a manner that it meets the community needs and market trends. Focus has also been on introducing relevant courses to the students for preparing students for future. The emphasis on integrated teaching is laid from the inception of undergraduate course where collaborative topics are taught by departments with common significance. Sufficient exposure is also provided by training the students in pre clinical exercises through artificial simulation centre where conditions similar to the patients are simulated in artificial typhodont sets and students carry out preclinical exercises using magnification in the form of loupes to train them well before entering the clinics. Students can also work for extended periods after the college working hours for honing their fine skills in pre-clinical procedures. Students are also well prepared to handle the clinical scenario where they are trained to treat a patient in a comprehensive manner at the comprehensive clinics. Specialized practice management and personality development workshops are conducted to inculcate the professional behavior right from the undergraduate time. The curriculum is fortified with early induction program where the students are oriented to functioning of each department to allow ease and streamlined transition from preclinical to clinical working conditions. Students are also encouraged to adopt research practice from the initial years to inculcate evidence based and scientific approach in decision making and treatment planning. Research is also promoted by conducting various programs such as the Young Researcher Program where the students are promoted to showcase their innovative scientific ideas. Students are also encouraged to participate in various National and International conferences for sharing and learning knowledge from world renowned speakers. The institute also ensures implementation of code of ethics within the students by imparting knowledge of ethics, values and norms as per the Hippocratic oath , Helsinki and WHO declaration where truthfulness and confidentiality are promoted to promote sound doctor patient relationship. The institution has also ensured its contribution in social cause by helping the

needy during the Covid 19 pandemic by successfully running the Vijay Matrubhumi campaign as its social responsibility.

Provide the weblink of the institution

<https://itsdentalcollege.com/>

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

1. Starting of Head and Neck Oncology surgeries in collaboration with the Department of Oral and Maxillofacial Surgery. 2. Introduction of Implantology as an academic module at the under graduate level. 3. Setting up of Express clinics in the Department of Pedodontics and Conservative dentistry. 4. Induction of Microscope aided dentistry in the Undergraduate curriculum. 5. Setting up separate clinic for the children with special care needs in collaboration with Pedodontics Department. 6. Setting up Online consultation platform for patients. 7. Increase the Public outreach activity programs. 8. Inter disciplinary postings for postgraduates to be started. 9. Comprehensive dental clinics for undergraduates



# YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	ITS CENTRE FOR DENTAL STUDIES AND RESEARCH
• Name of the Head of the institution	DR. VINOD SACHDEV
• Designation	Director
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	9811585670
• Alternate phone No.	9582374054
• Mobile No. (Principal)	9811585670
• Registered e-mail ID (Principal)	dental@its.edu
• Alternate Email ID	devicharanshetty@its.edu.in
• Address	I.T.S Dental College Delhi-Meerut Road, Muradnagar, Ghaziabad. Uttar Pradesh
• City/Town	Ghaziabad
• State/UT	Uttar Pradesh
• Pin Code	201206

**2. Institutional status**

• Affiliated / Constitution Colleges	<b>Affiliated</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Rural</b>
• Financial Status	<b>Private</b>
• Name of the Affiliating University	<b>Dr. Devi Charan Shetty</b>
• Name of the IQAC Co-ordinator/Director	<b>Dr. Devi Charan Shetty</b>
• Phone No.	<b>01232225380</b>
• Alternate phone No. (IQAC)	<b>nil</b>
• Mobile No:	<b>9811585670</b>
• IQAC e-mail ID	<b>dental@its.edu.in</b>
• Alternate e-mail address (IQAC)	<b>nil</b>
<b>3. Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://itsdentalcollege.com/sites/default/files/AQAR%20Report%202019-20.pdf">https://itsdentalcollege.com/sites/default/files/AQAR%20Report%202019-20.pdf</a>
<b>4. Was the Academic Calendar prepared for that year?</b>	<b>Yes</b>
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://itsdentalcollege.com/sites/default/files/Academic%20Calender%202.5.1.pdf">https://itsdentalcollege.com/sites/default/files/Academic%20Calender%202.5.1.pdf</a>

**5. Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>A</b>	<b>3.15</b>	<b>2012</b>	<b>21/04/2012</b>	<b>20/04/2017</b>
<b>Cycle 2</b>	<b>A</b>	<b>3.25</b>	<b>2017</b>	<b>12/09/2017</b>	<b>11/09/2022</b>

<b>6. Date of Establishment of IQAC</b>	<b>12/04/2012</b>
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**7. Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR /DST/DBT/CPE of UGC/PMMNMTT etc.**



Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Dr Reema Raina Postgraduate student	Research Fellow	ICMR	01/04/2020	380400
Dr. Kriti Pallavi Postgraduate student	Research Fellow	ICMR	01/06/2020	447354
Dr. Afreen Postgraduate student	Research Fellow	ICMR	01/06/2020	437660
Dr. Atiquel Postgraduate student	Research Fellow	ICMR	10/12/2020	136021

<b>8. Whether composition of IQAC as per latest NAAC guidelines</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>
<b>9. No. of IQAC meetings held during the year</b>	<b>5</b>
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>(Please upload, minutes of meetings and action taken report)</li> </ul>	<a href="#">View File</a>
<b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	<b>00</b>

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

Ensuring that the Covid pandemic has minimal impact on the teaching-learning process by ensuring online lectures, online practicals, and online examination series. Ensuring that all covid-related protocols are being followed in the clinical areas and providing safe quality services to the patients and a substantial number of patients to the students. Starting an express clinic in the department of pediatric dentistry. Implemented an interdisciplinary program for postgraduates wherein students of 1 department were posted in other departments for 1 week each so as to gain theoretical knowledge and diagnostic acumen for the interdisciplinary approach. Promoting advanced research projects by departments has resulted

in the institution getting 9 ICMR projects for the years 2021-22  
Speciality dental clinics to be started and all department  
faculty to treat these patients at one point as comprehensive  
care.

**12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year (web link may be provided).**

Plan of Action	Achievements/Outcomes
Maintain Continuity of curriculum during Pandemic	Online lectures, Test Series, Practicals were held ensuring minimal loss of time for students
Separate Express Pedodontic clinic	The clinics have been started and are operational
Postgraduate multidisciplinary teaching	Postings for PG students in other departments to train them for general practice
Ensuring all departments apply for ICMR grants	9 ICMR projects received subsequently
Covid protocols and sterilization to be followed in all areas	Separate aerosol areas made. PPE distributed to staff and all norms followed
Specialty express dental clinic to be opened	The clinics are being developed and will treat patients for all problems under one roof

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

Yes

- Name of the statutory body

Name	Date of meeting(s)
Management review board	04/03/2022

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

Yes

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

Patient management software ORION is used to monitor patient movement, patient inflow, student output, and quality of patient care. All diagnostic and treatment records of the patient are uploaded to the software and can be viewed by all departments. All material consumption and departmental stock of consumable and non-consumable items are in the software and requirements can be uploaded in the same. The software not only provides us with long-term records for comparison but also helps the institute to go paperless.



Employee Management Software HR1 is used to manage the salary and leaves of the employees. Login Id is generated for each employee through which they can access their leave records, apply for leaves and check the status of approval of the leaves by the higher authorities. This software also generates salary slips for the benefit of the employees.

TawkTo software The software is a chat portal through which online chatting can be done to provide college information to the students as well as their parents. It has a dedicated portal for interaction between students and teachers, teachers and parents, and patients and doctors. The software is designed to solve the problems of students related to both academics as well as hostels. Parents are provided with information on the activities of their wards and informed about their progress.

Almighty help desk- all complaints regarding maintenance matters of the institution are logged to this software. The software has a time-bound escalation system for unresolved complaints ascending up to the highest level of management.

An online public access catalog is deployed at the central library for quick and convenient retrieval of listings of the books in the library. The user can search for books by the name of the author subject or publisher. The system provides information about the availability of the books, the number of copies available, and also the precise location of the book in the library. If the book is already issued then details of the issue can be immediately accessed.

Library automation software Alice for windows. This software is installed for the effective management of the central library. Circulation of books that are book issued and returned is done via software upon scanning the Identity card of the user; the software displays the user information page which is then used to issue the book the return date is also displayed.

Student feedback software This is used to obtain feedback from the students. Students are instructed to give feedback regarding academics and also the problems that they face. This allows the institution to take necessary action to resolve the problem.

Extended Profile	
<b>2.Student</b>	
2.1 Total number of students during the year:	584
File Description	Documents
Data Template	No File Uploaded
2.2 Number of outgoing / final year students during the year:	83

File Description	Documents
Data Template	No File Uploaded

2.3	142
Number of first year students admitted during the year	

File Description	Documents
Data Template	No File Uploaded

#### 4. Institution

4.1	1538.25 lakhs
Total expenditure, excluding salary, during the year (INR in Lakhs):	

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

#### 5. Teacher

5.1	124
Number of full-time teachers during the year:	

File Description	Documents
Data Template	No File Uploaded

5.2	119
Number of sanctioned posts for the year:	

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

### Part B

#### CURRICULAR ASPECTS

##### 1.1 - Curricular Planning and Implementation

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

##### Curriculum Design and Development

Our institution has formulated the curriculum under the guidelines of the affiliating institution, we follow the academic Scheme for both MCA and BBA Curriculum as instructed by CCS University. On regular basis, we invite national and international speakers to share their knowledge and experience with the students with the latest technology and organize various value-added programs.

##### Evaluation and Feedback

The evaluation process is in accordance with the regulations laid down by the University. Mandatory appearance for three internal assessments pre student for university examination. Students are also assessed at the clinical posting via seminar presentation, the clinical case with case discussion, and viva. Slow learners and fast learners are identified and remedial measures.

### Workshops and Additional Training

We organize webinars, Hands-on Workshops, career counseling, personal development programs, clinical management courses and compulsory in order to improve the overall development and interpersonal skills of students. Implant courses and facial aesthetic courses are also organized regularly. These programs aid in improving dental dexterity, technique and understanding of treatment planning as a dental professional.

File Description	Documents
Minutes of the meeting of the college curriculum committee	<a href="https://itsdentalcollege.com/sites/default/files/1.1.1-Academic%20council%20MOM.pdf">https://itsdentalcollege.com/sites/default/files/1.1.1-Academic%20council%20MOM.pdf</a>
Any other relevant information.	<a href="#">nil</a>

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

02

File Description	Document
Details of participation of teachers in various bodies(Data Template)	<a href="#">Vi</a>
Scanned copies of the letters supporting the participation of teachers	<a href="#">Vi</a>
Any other relevant information	No File

### 1.2 - Academic Flexibility

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

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

10

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

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

79

File Description	Documents
Details of the students enrolled in subject-related	<a href="#">View</a>
Certificate/Diploma/Add-on courses	<a href="#">View</a>
Any other relevant information	No File

### 1.3 - Curriculum Enrichment

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

We integrate various cross-cutting issues which enable our students transform into quality professionals as well as responsible citizen ethics. Lectures, webinars, and awareness programs by eminent speakers arranged for students to make understand the importance of gender equality and respect for all people in their workplace.

World environment day, Yoga day, world oral health day and tobacco day are celebrated. In Covid-19 lockdown webinars by eminent speakers were arranged for students and faculty. Proper protocol for biomedical waste management is followed and to ensure this, lectures on waste management are also arranged for students and teachers.

Training on the importance of professional ethics including soft skills, listening to patients, oral health education and its importance, and communication in front of an audience are provided.

All these things help the students to learn the way to behave, interact with, and respect their seniors, contemporaries, and juniors.

File Description	Documents
List of courses with their descriptions	<a href="https://itsdentalcollege.com/sites/default/files/2022-06/Course%20Event.pdf">https://itsdentalcollege.com/sites/default/files/2022-06/Course%20Event.pdf</a>
Any other relevant information	<a href="#">nil</a>

### 1.3.2 - Number of value-added courses offered during the year that impart transferable

3

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

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

584

File Description	Documents
List of students enrolled in value-added courses (Data template)	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

373

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

## 1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	<a href="#">View File</a>
URL for feedback report	<a href="https://itsdentalcollege.co.in/default/files/feedback%20report%20template.pdf">https://itsdentalcollege.co.in/default/files/feedback%20report%20template.pdf</a>
Data template	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**1.4.2 - Feedback on curricula and syllabi obtained from stakeholders is processed in terms of: Options (Opt any one that is applicable): Feedback collected, analyzed and action taken on feedback besides such documents made available**

A. All of the Above

on the institutional website Feedback collected,  
analyzed and action has been taken Feedback  
collected unanalyzed Feedback collected E.  
Feedback not collected

File Description	Documents
URL for stakeholder feedback report	<a href="https://itsdentalcollege.in/default/files/feedback%20report.pdf">https://itsdentalcollege.in/default/files/feedback%20report.pdf</a>
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

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

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

37

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

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

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

2.1.3 - Number of Students enrolled demonstrates a national spread and includes stud states

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

73

File Description	Document
Total number of students enrolled in th	<a href="#">Vj</a>
E-copies of admission letters of the students enrolled from other states	<a href="#">Vj</a>
Institutional data in prescribed format (Data template)	<a href="#">Vj</a>
Any other relevant information	No Fi

### 2.2 - Catering to Student Diversity

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

**A. All of the Above**

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

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

Number of Students	Number of Full Time Teachers
584	124

File Description	Document
List of students enrolled in the preceding academic year	<a href="#">Vj</a>
List of full time teachers in the preceding academic year in the college	<a href="#">Vj</a>
Institutional data in prescribed format (data templates)	<a href="#">Vj</a>
Any other relevant information	No Fi

**2.2.3 - Institution facilitates building and sustenance of innate talent /aptitude of individ (extramural activities/beyond the classroom activities such as student clubs, cultural soci**

**I.T.S-CDSR encourages students to recuperate their hidden talents a not only in curricular activities but also in extra-curricular acti events are planned and organized by the student committees. This ye**

spite of the pandemic there were 3 major events organized-

"Josh- A Sports Meet" -

Josh is an interclass sports meet in which 600 students of B.D.S and courses take part enthusiastically. Multiple indoor sports events like badminton, Chess, Carom, Table Tennis, Squash, Pool, Arm Wrestling, and others are conducted at the integrated sports complex of the Institution. Outdoor sports events like basketball, Kho-Kho, Sprint Running, Shot Put, Marathon, Cricket, Tug of War, Tennis, Volley Ball, and Throw ball are organized for all the students.

"Hostel Day Celebration" And "PG DAY CELEBRATION" - Hostel day and PG day are celebrated every year and makes the students comfortable with each other, giving the atmosphere of a home away from home. Different events for Fashion shows, Group dances, Duet dances, and Group Singing. Stalls are set up on the theme representing different cuisines of India serving delicacies and numerous games for all.

File Description	Documents
Appropriate documentary evidence	<a href="https://www.itsdentalcollege.com/cultural-activities">https://www.itsdentalcollege.com/cultural-activities</a>
Any other relevant information	<a href="#">nil</a>

## 2.3 - Teaching- Learning Process

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

The institution gives paramount importance to student-centric learning and a holistic approach to value-based education-

The students learn the clinical aspects of dental surgery by initially performing pre-clinical exercises in an artificial simulation lab, followed by early induction classes for bridging the gap between pre-clinical and clinical phases. After gaining confidence in their own abilities, they subsequently start treatment procedures under the expert supervision of the faculty.

An interdisciplinary approach toward delivering comprehensive treatment planning is taught to students by virtue of interdepartmental clinical postings.

Reflective learning and patient-centric learning methods are followed to help the students to develop critical thinking skills for diagnosis, differential diagnosis, treatment planning, and prognosis. Students are encouraged to read the latest articles on various treatment modalities for different clinical situations and gather evidence for the prognosis of each treatment. They also participate in case presentations, journal club, and seminar discussions.



The students are given home assignments and video links on basic ar topics for improving their knowledge. Regular MCQ tests, seminars, clubs, case presentations, and e-poster presentations expand studer of learning. students are encouraged to carry out Clinical Research Innovations.

File Description	Documents
Learning environment facilities with geo tagged photographs	<a href="#">Vie</a>
Any other relevant information	No File

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

**B. Any 3 of the Above**

File Description	Document
List of clinical skills models	<a href="#">Vi</a>
Geo tagged photographs of clinical skills lab and simulation centre	<a href="#">Vi</a>
List of training programmes conducted in the facilities during the year	<a href="#">Vi</a>
Any other relevant information	No Fi.

**2.3.3 - Teachers use ICT-enabled tools for effective teaching and learning process includin e-resources**

All the faculties of the institution are well trained to use ICT-er for effective teaching and learning process. All lecture halls are smart boards, desktop computers, internet, and audiovisual aids for learning of students. Wi-Fi facility is provided for free to all te well as students. With more than 450 E-journals, 7000 textbooks, 20 books, and 70 High Impact specialty Journals titles, there is an ex Library infrastructure on the campus. All clinical departments have seminar halls with projector facilities that enable micro-teaching. procedures are taught to students with the help of various e-learn and through animated as well as clinical videos. Special surgical p which are done in the clinical departments are streamed live to the halls for learning about recent advances in the particular topic.

For the Year in Consideration- Online lectures were held for the st Zoom Platform which was purchased by the institution. For interns, test series was conducted along with online discussions. All lectur uploaded as PowerPoint presentations and contain video links for ea

understanding.

Videos were made by the faculty and presented to the students to understand various practical work.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	<a href="https://itsdentalcollege.com/sites/default/files/ICT%202.3.3..pdf">https://itsdentalcollege.com/sites/default/files/ICT%202.3.3..pdf</a>
List of teachers using ICT-enabled tools (including LMS)	<a href="#">All Teachers use ICT enabled</a>
Webpage describing the "LMS/Academic Management System"	<a href="https://itsdentalcollege.com/sites/default/files/LMS%202.3.3..pdf">https://itsdentalcollege.com/sites/default/files/LMS%202.3.3..pdf</a>
Any other relevant information	<a href="#">nil</a>

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

Number of Mentors	Number of Students
51	454

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	<a href="#">Vi</a>
Any other relevant information	No File

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

The teaching-learning process of the institution nurtures:

##### Creativity:

Students are grouped together to undertake research projects design address an existing issue close to the student's heart or to develop innovate oral health education material via Clinical innovation.

##### Analytical skills:

The students learn the clinical aspects of dental surgery by initially performing pre-clinical exercises in the artificial simulation lab. followed by early induction classes for bridging the gap between the clinical and clinical phases. After gaining confidence in their own students subsequently start treatment procedures under the expert supervision of senior faculty. The faculty act as facilitators and students develop critical thinking skills for diagnosis, differential diagnosis, treatment planning, and prognosis.

##### Innovation among students:

The college promotes innovation and invention which is demonstrable awards won by students like the "Young Achiever's Awards" The institution promotes research among the students and is also encouraging student lateral thinking and innovating for filing patents. the institution

provides a research lab facility to students and encourages them to ICMR projects.

File Description	Documents
Appropriate documentary evidence	<a href="https://itsdentalcollege.com/centre-for-research">https://itsdentalcollege.com/centre-for-research</a>
Any other relevant information	<u>nil</u>

## 2.4 - Teacher Profile and Quality

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

124

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

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

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

40

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

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

540

File Description	Dc
List of teachers including their designation, qualifications, department and number of years of teaching experience (Data Template)	

Any other relevant information
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#### 2.4.4 - Number of teachers trained for development and delivery of e-content / e-cou year

59

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

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

00

File Description	Documents
Institutional data in the prescribed format/ Data template	No File
e-copies of award letters (scanned or softcopy)	No File
Any other relevant information	No File

### 2.5 - Evaluation Process and Reforms

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

Academic calendars are systems by which we define achievable landmarks for a year in an academic institution. It is the framework for routine of internal evaluations, university examinations, vacations and also schedules in one academic year.

The academic calendar consists of lecture and Clinical posting schedules for students, Dates for conduction of various internal assessments, dates for vacations, holidays and preparatory leaves for the said year. The schedule is to be strictly followed throughout the year, any changes in those schedules can only be done by the Registrar after thoroughly addressing the repercussions and consequences of the changes with the respective Academic committee.

Any changes or variations in the dates are pre intimated to the concerned faculty members.

authority and student representatives. Pre communicating the year plan to the students to arrange their study plan accordingly so that they meet their clinical goals. Also for the faculty it is helpful in lecture topics coverage, syllabus completion, and timely preparation of assessment sheets to be handed over to the students. After each internal assessment sheet evaluation and result declaration timeline have been set to 1

File Description	Documents
Academic calendar	<a href="https://itsdentalcollege.com/sites/default/files/2022-05/1/Academic%20Calendar%202.5.1.pdf">https://itsdentalcollege.com/sites/default/files/2022-05/1/Academic%20Calendar%202.5.1.pdf</a>
Dates of conduct of internal assessment examinations	<a href="https://itsdentalcollege.com/sites/default/files/2022-05/1/Internal%20Examination%20%20Schedules%202.5.1.pdf">https://itsdentalcollege.com/sites/default/files/2022-05/1/Internal%20Examination%20%20Schedules%202.5.1.pdf</a>
Any other relevant information	<a href="#">nil</a>

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

- The examination committee, comprising of a senior teacher as co-ordinator and other teaching staff as members, is constituted to handle the internal examination regarding conducting of examinations & evaluation process. The committee strictly follows rules & guidelines as issued by the affiliating university/DCI during conducting internals and sent up examination results.
- As per DCI/University rules, three internal assessments are given to students during each Academic class.
- University Examination related grievances is conducted on three levels: Rechecking, Reevaluation and Challenging.
- After declaration of concerned internal Exams, answer scripts are made available to students to have an idea of their performance in the Exam. If there are any doubts, clarification is given by providing a set of sample answer scripts which is been written by a subject expert.
- After preparing the assessments report, the copy of the same is uploaded on the Student web portal. By adopting the criteria as per the directives of the affiliating university, complete transparency is maintained in the internal assessment Exam.
- Any grievances related to Internal question paper like out of sequence, repeated questions, the improper split of marks, marks missed, the distribution of Question paper & Answer sheets are addressed by the principal/Registrar.

File Description	Documents
Details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last year	

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

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

We provide all examination-related information to students digital EMS.

- Examination Management System (EMS) services are available to i the activities in the examination system. The pre and post-exam activities are integrated, starting with examination notificati
- Payment gateway through Zoho, Paytm, etc, is also available for of various exam fees online by the students to make the registr online for various services.
- The EMS is enabling the student to download the results online. automation of the examination process helps in the successful e examination processes such as examination schedule, seating arr attendance monitoring, Marks data entry, and preparation of prc results.
- Weekly Class Assignmentson topics covered during the week andda assignments are given. This ensures that the student has paid a the classes and has also attempted all daily home assignments w required rigor.
- In-class questions and answers are held after every lecture.
- MCQ exams are also held regularly for self-assessment of the st
- Clinical competency exams are held in departments that are obje structured, and involve the evaluation of various competencies.
- Provision has been made for the conduct of remedial examination Internal Exams or clinical competency evaluations.

File Description	Documents
Information on examination reforms	<a href="https://itsdentalcollege.com/sites/default/files/2022-06/2.5.3%20Examination.pdf">https://itsdentalcollege.com/sites/default/files/2022-06/2.5.3%20Examination.pdf</a>
Any other relevant information	<a href="#">nil</a>

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

**A. All of the Above**

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

## **2.6 - Student Performance and Learning Outcomes**

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

The learning outcomes of both BDS and MDS programs are defined by the affiliating university and the Dental Council of India and the college follows the necessary steps for implementing the curriculum in order to achieve the learning outcomes. The information about outcomes is communicated to students and teachers through the website of the college and in the program.

**Important Basic Attributes for the students are.**

- Incorporation of basic clinical and laboratory skills through a simulation lab.
- Interdisciplinary approach to engaging the students for better learning following the practice through evidence-based dentistry
- Organizing programs like Clinico-pathological conferences, Continuing Education programs, triple O, and Webinars with the aim of enhancing knowledge and skills.
- Following the Importance of Sterilisation and infection control practice.
- Organizing programs like camps and hospital postings to engage students in outreach programs.
- Management of patients with special reference to pediatric, geriatric, medically compromised, and disabled patients through skill base programs.



File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	<a href="https://itsdentalcollege.com/sites/default/BDS_Course_Regulation_2007_alongwith_Amendme">https://itsdentalcollege.com/sites/default/BDS_Course_Regulation_2007_alongwith_Amendme</a>
Methods of the assessment of learning outcomes and graduate attributes	<a href="#">As mentioned</a>
Upload Course Outcomes for all courses (exemplars from Glossary)	<a href="#">DCI outcomes as uploaded on website.https://itsdentalcollege.com/sites/default/bds_course_regulation_2007_alongwith_amendme</a>
Any other relevant information	<a href="#">nil</a>

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

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

### 2.6.3 - The teaching learning and assessment processes of the Institution are aligned with learning outcomes. Provide details on how teaching learning and assessment processes achieve the generic and program-specific learning outcomes (for each program) within 10

Implementation of the curriculum for BDS and MDS programs is carried through proper planning by following the academic calendar in terms timetables, the conduct of internal examinations, and practical classes. Outcomes are based on the DCI guidelines and we have a structured methodology of a continuous comprehensive assessment so as to provide students with opportunities to correct their errors and improve the knowledge. The learning process involves didactic and practical/clinical training. The outcome of the learning process is derived from the performance in day-to-day evaluations, and internal evaluations. the final assessment



through the university examinations. The students are also encouraged various value-added courses offered by the college that impart basic skills and other executive development programs for enhancing communication skills involving patients.

For students of the MDS program based on their specialty, the department implement the curriculum to fulfill the objectives of the specialty academic activities like Main Dissertation, Library Dissertation, Seminar, Journal clubs, case presentations as well as presentations in various conferences and the clinical procedures related to their specialty. These activities lead to the necessary program outcomes which are again assessed daily and through internal and university examinations.

File Description	Documents
Programme-specific learning outcomes	<a href="https://itsdentalcollege.com/sites/default/files/skills%208.1.10.pdf">https://itsdentalcollege.com/sites/default/files/skills%208.1.10.pdf</a>
Any other relevant information	<a href="#">nil</a>

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

The Parent-Teacher meetings are to be conducted at the following times:

- Orientation programs for Undergraduates and Postgraduates
- Whitecoat Ceremony for Undergraduates
- Convocation Ceremony for Undergraduates and Postgraduates

All parents are intimated about the meeting well in advance from the Principal's office via letters, email, and SMS with the details of student's performance in academics and attendance. Parents are briefed about the student's clinical/ pre-clinical work completion, academic performance, progress. Deficiencies are identified and the avenues for improvement are explained and documented. Disciplinary issues, if any, are also discussed with the parents. For parents unable to come on the specified date, SMS, and posts are sent and they are asked to meet at another convenient time. Parents are asked to give feedback about teaching-learning assessment, infrastructure, and hostel. Feedback analysis and reports are made. Action points are noted down for corrective measures.

Outcome: The above innovative practice was positively reflected in the university results and it became evident that students who were underperforming during the academic year scored high marks in the university examinations and progressed to the next academic year with confidence.

For the mentioned academic year due to pandemic the meetings were restricted.

File Description
Proceedings of parent -teachers meetings held during the year

Follow up reports on the action taken and outcome analysis.
Any other relevant information

## 2.7 - Student Satisfaction Survey

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

<https://itsdentalcollege.com/sites/default/files/Student%20%20Satisfaction%202.7.pdf>

File Description	Documents
Any other relevant information	No File Uplo.

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

#### 3.1.1 - Number of teachers recognized as PG/ Ph.D research guides by the respective during the year

40

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

#### 3.1.2 - Number of teachers awarded national /international fellowships / financial sup advanced studies/collaborative research and participation in conferences during the y

2

File Description	Docum
Fellowship award letter / grant letter from the funding agency	?
List of teachers and their national/international fellowship details (Data templates)	?
E-copies of the award letters of the teachers	?
Any other relevant information	No F

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




Number of Research Projects	Amount / Funds Received
4	1401435



File Description	Documents
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List of research projects and funding details during the year (Data template)	<a href="#">View</a>
List of research projects and funding details during the year (Data template)	<a href="#">View</a>
Link for funding agencies websites	<a href="https://www.">https://www.</a>
Any other relevant information	No File

### 3.2 - Innovation Ecosystem

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

 A comprehensive CBCT Training program was conducted by "Centre for Imaging" under the Department of Oral Medicine and Radiology for the Post Graduate students of all specialties from 23rd December to 24th December 2020.  Department of Oral Pathology and Microbiology and Centre for research conducted a four day workshop on Advanced Molecular Diagnostic and RFLP techniques and Postgraduate Student exchange program from 15th to 19th February 2019. Hand-on training on Polymerase Chain Reaction (PCR) and Restriction Fragment Length Polymorphisms (RFLP) techniques were demonstrated to all 50 participants.  An informative introductory course (Lecture and Demonstration) on "Nitrous Oxide Inhalational sedation" was organized by the Department of Pediatric and Preventive Dentistry, I.T.S Dental College, Ghaziabad on 15th September 2019 with 60 delegates followed by a step by step demonstration of the inhalation sedation with nitrous oxide.

 Department of Prosthodontics organized - Implant Course in association with CWM implants in collaboration with Pusan National University, South Korea on 15th July, 2019. There were total 61 participants (36 Interns & 25 Postgraduate students) who enrolled for the implant course.  An informative and Hands-on (Practical) Course on "Facial Aesthetics - Non Surgical Facial Transformations", organized by the Department of Periodontology, I.T.S Dental College on 8-9th July 2019 in collaboration with the International Academy of Aesthetic Training (IAAT), Sweden and there were 16 participants.

File Description	Documents
Details of the facilities and innovations made	<a href="https://www.itsdentalcollege.com/center-for-advanced-research">https://www.itsdentalcollege.com/center-for-advanced-research</a>
Any other relevant information	<a href="#">nil</a>

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

13

File Description	Documents
List of workshops/seminars during the year(Data template)	<a href="#">View</a>
Reports of the events	<a href="#">View</a>

Any other relevant information	No File
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### 3.3 - Research Publications and Awards

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

**A. All of the Above**

File Description	Document
Institutional Code of Ethics document	<a href="#">V</a>
Minutes of meetings of the committees with reference to the code of ethics	<a href="#">V</a>
Any other relevant information	No File

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

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

**2**

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

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

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

**22**

File Description	Document
Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during t	

Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	
Information as per Data template	
Any other relevant information	

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

09

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

### 3.4 - Extension Activities

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

12

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

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

378

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

### Geotagged photographs of extension activities

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

"During these tough times, I.T.S Ghaziabad is making tremendous effort to provide support to thousands of people each passing day with its "V Matrubhoomi" initiative. Every day, more than 2000 hungry people are being fed. We target to extend the support and feed approx 8000 people per day. Packets comprising rice, pulses, salt, oil, atta/flour are being distributed to more than 1000 families daily. Thousands of Sanitizer bottles have been provided to the doctors, hospital workers, and police force.

The college also has a robust public health department which conducts various outreach programs and camps for awareness and treatment of the general population.

File Description	Doc
List of awards for extension activities in the year	
e-copies of the award letters	
Any other relevant information	

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

Thus, ITS Centre for dental Studies and Research, Murad Nagar invited Santosh Kumar, who is the president of Wild Kungfu Association, and Black Belt of Karate who demonstrated martial arts self defence against a striking opponent. The female students and the faculty were given hands-on training on self-defence. The demonstration included reality based scenarios and how to handle the situation on street fight. The female students' active participation in these self defence activities demonstrated their skill and master. Also, the students performed Nukkad Natak on the theme "Women's leadership: Achieving an equal future in a COVID-19 world". An oral quiz competition was also organised for BDS students on the topic "Nutrition and Oral Health of Women."

The college has a village adoption scheme wherein the people are educated about the problems related to these problems.

The college has provided information to people regarding social distancing and mask wearing.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	<a href="https://itsdentalcollege.com/sites/default/files/UNIQUENESS%20(1).pdf">https://itsdentalcollege.com/sites/default/files/UNIQUENESS%20(1).pdf</a>

Any other relevant information	<a href="https://itsdentalcollege.com/s:/files/UNIQUENESS%20(1)"><u>https://itsdentalcollege.com/s:/files/UNIQUENESS%20(1)</u></a>
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### 3.5 - Collaboration

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

2

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

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

1

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

The college provides a world class infrastructure to fulfill all physical and academic requirements for the students. The college is equipped with modern technology including ICT enabled classrooms, air conditioned seminar halls, expansive auditoriums. Three auditoriums of seating capacities of 200, 150 and 100 with seating capacity of 458, 200 and 168 provide convenient executive programs, guest lectures.



A Seminar Hall with a seating capacity of 30 in each department with for projecting lecture, sessions, seminars, and journal clubs. Pre-clinical Prosthodontics Lab and Pre-clinical Prosthodontics Conservative Der with Phantom Head Models are designed as artificial simulation centre. The institute has Anatomy Cadaver Hall, Basic Biochemistry Lab, Microbiology General Pathology specimen Hall, Pharmacology Lab, Oral Pathology and Histology Lab with demonstration rooms which can accommodate 75 students at a time.

Advanced Library composes of an area of more than 5000 sq. ft. The library is fully air conditioned with an ambient environment for study and research purpose. The central library includes undergraduate and postgraduate faculty lounge, Journal section, reference section, online OPAC search, internet browsing centre, circulation counter and photocopy section. The total seating capacity of 200 students.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	<a href="https://itsdentalcollege.com/sites/default/files/4.2.1%20list%20of%20facilities.pdf">https://itsdentalcollege.com/sites/default/files/4.2.1%20list%20of%20facilities.pdf</a>
Geo tagged photographs	<a href="https://itsdentalcollege.com/sites/default/files/4.1.1%20geo%20tagged%20photos.pdf">https://itsdentalcollege.com/sites/default/files/4.1.1%20geo%20tagged%20photos.pdf</a>
Any other relevant information	<u>nil</u>

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

The institution believes in the overall development of the student. In this regard has an integrated sports complex with Badminton, squash, and tennis games along with many indoor board games. There is a tennis court, football ground, cricket area and various areas for netball sports. This, there is a Gymnasium and yoga area. The hostel also has facilities for video games.

There are also multiple auditoriums with sound systems and State of the art lighting systems for various cultural activities. The institution has multiple events every year so that the students may participate in sports and cultural activities.



File Description	Documents
List of available sports and cultural facilities	<a href="https://itsdentalcollege.com/sites/default/files/4.1.1%20LIST%204.1.1.pdf">https://itsdentalcollege.com/sites/default/files/4.1.1%20LIST%204.1.1.pdf</a>
Geo tagged photographs	<a href="https://itsdentalcollege.com/sites/default/files/4.1.2%20GEO%20TAGGED%20PHOTOS.pdf">https://itsdentalcollege.com/sites/default/files/4.1.2%20GEO%20TAGGED%20PHOTOS.pdf</a>
Any other relevant information	<a href="#">nil</a>

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

The campus spread across 6.2 acres .Adequate security facilities are provided for the safety of students, faculties and the patients.Solar panels are installed on the rooftop and aid as an alternative source of energy.Every exit point of the campus is guarded by a security guard and ID card.The campus has a separate hostel complex for ug and pg student accommodation for both girls' and boys' . Shared accommodations are available for the students with the optional facility for air conditioned rooms.Accommodation for faculties is provided in the campus. The in-house employees can choose to stay in an apartment of different sizes to villas to reside.The campus has a branch of a canara bank which is open during normal banking hours.The campus has a pharmacy shop stocked with all the medicines and equipments for the convenience of the patients and campus residents.The college has a magnificent food canteen which functions throughout the day.A coffee day outlet is also situated for the benefit of the employees and students.There are 3 Auditoriums for holding various wide variety of cultural activities as well as academic programs.The college has a hall of the art boardroom with teleconference facilities for hosting webinars and meetings.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	<a href="https://itsdentalcollege.com/sites/default/files/4.1.3%20geo%20tagged%20photos.pdf">https://itsdentalcollege.com/sites/default/files/4.1.3%20geo%20tagged%20photos.pdf</a>
Any other relevant information	<a href="#">nil</a>

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

49706000

File Description	Documents
Audited utilization statements (highlight relevant items)	<a href="#">V</a>
Details of budget allocation, excluding salary during the year (Data template)	<a href="#">V</a>
Any other relevant information	No File

**4.2 - Clinical, Equipment and Laboratory Learning Resources**

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

The teaching hospital at ITS CDSR is a vast multi chaired unit with chairs and an average OPD flow of 600+ patients per day. We have departments with Post-Graduation currently running in 9 departments. The number of faculty required in each department, the number of dental students, number of patients, lab equipments, academic activities, department as central library are all in sync with the requirements of DCI as Chaudhary Charan Singh University.

We have digital X-ray systems for single radiographs as well as CBC and an advanced radiograph. The students in the institute are first trained in Artificial Stimulation Lab and later given a free hand to work on patient care. In each department we have attached laboratories for patient lab work. We have a high quality CAD-CAM lab which allows our students to work with best precision appliances that matches the global standard. The infrastructure area of each department is as per the DCI guidelines. All patient data is stored and can be retrieved from an online portal "Orion" which is secured with cyber security so as to protect patient data.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	<a href="https://itsdentalcollege.com/sites/default/files/4.2.1%20list%20of%20faculties%20and%20facilities%20of%20ITS%20CDSR%20Dental%20College%20Chaudhary%20Charan%20Singh%20University.pdf">https://itsdentalcollege.com/sites/default/files/4.2.1%20list%20of%20faculties%20and%20facilities%20of%20ITS%20CDSR%20Dental%20College%20Chaudhary%20Charan%20Singh%20University.pdf</a>
The list of facilities available for patient care, teaching-learning and research	<a href="https://itsdentalcollege.com/sites/default/files/4.2.1%20list%20of%20faculties%20and%20facilities%20of%20ITS%20CDSR%20Dental%20College%20Chaudhary%20Charan%20Singh%20University.pdf">https://itsdentalcollege.com/sites/default/files/4.2.1%20list%20of%20faculties%20and%20facilities%20of%20ITS%20CDSR%20Dental%20College%20Chaudhary%20Charan%20Singh%20University.pdf</a>
Any other relevant information	<a href="#">nil</a>

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

4.2.2.1 - Number of patients treated as outpatients in the teaching hospital during the year 19869

File Description	Documents
Any other relevant information	No File Uploaded
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council/ University) where the students receive their clinical training.	<a href="#">View File</a>
Outpatient and inpatient statistics for the year	<a href="#">View File</a>
Link to hospital records/ Hospital Management Information System	<a href="https://orion.its.edu.in/index.php?action=Login&amp;module=login_module=Home&amp;login_action=login">https://orion.its.edu.in/index.php?action=Login&amp;module=login_module=Home&amp;login_action=login</a>

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

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

355

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

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

**B. Any 3 of the Above**

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

### 4.3 - Library as a Learning Resource

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

Central library has a rich collection of text books, reference book number of International / National Journals, Newspapers and Magazine provides electronic resources (E-Journals, E-Books, E-Question Paper to all students and faculty for an anytime access to the study material library study material is also easily accessible on all computer system college campus.

The library is centrally located on 1st floor, with area of 8047 sq ft seating capacity of 213 users. The entire library covered by CCTV camera.

surveillance. The central library includes Undergraduate & Postgrad faculty lounge, Journal Section, Reference section, online OPAC sea internet browsing centre Digital Library, circulation counter & Phc section.

**Integrated Library Management System:** Library is fully automated wi for Windows' software. It is used for various operations like Inqui Circulation, Cataloguing, Management Reports, OPAC (Search by borrc different ways).

Software facilitates automatic generation of keywords and has digit lending facility. The library is equipped with multiple computers a facility.

The library offers many services in support of academic and research as; Circulation Service, Reference Service, Printing / Scanning Ser Question Bank facility. Year of compilation of automation is 2006.

File Description	Documents
Geo tagged photographs of library facilities	<a href="https://itsdentalcollege.com/sites/default/files/4.3.1%20geo%20tagged%20photos.pdf">https://itsdentalcollege.com/sites/default/files/4.3.1%20geo%20tagged%20photos.pdf</a>
Any other relevant information	<a href="#">nil</a>

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

Library is the heart of any institution and is more so in case of I main goal of the library is to serve the academic community in best Library is located in the administrative block and it avowals a lar dentistry related educational CDs, Text Books, Journals, software a study materials considering all departments, specific to their fiel specialization & requirements, We have bright strategic plan for lik is to digitalise it completely. In order to digitalize our library, accessibility of advanced journals and other study materials for ou staff is proposed round the clock which is enhanced with a 24 hours Internet access enabling students to stay abreast with the latest developments. The books have been upgraded to 10128 between the year which include 7804 text books & 2324 Reference books. The number of has been upgraded to 326 e-Journals & 37 International & 26 Nations printed Journals. Library also provide online access to websites su host & institutional online free library which can access all speci journal.

File Description	Documents
Data on acquisition of books / journals / Manuscripts / ancient books etc., in the library	<a href="https://itsdentalcollege.com/sites/default/files/4.3.2%20geo%20tagged%20library%20DATA.pdf">https://itsdentalcollege.com/sites/default/files/4.3.2%20geo%20tagged%20library%20DATA.pdf</a>
Geotagged photographs of library ambiance	<a href="https://itsdentalcollege.com/sites/default/files/4.3.2%20geo%20tagged%20library%20ambiance%20photos.pdf">https://itsdentalcollege.com/sites/default/files/4.3.2%20geo%20tagged%20library%20ambiance%20photos.pdf</a>

Any other relevant information	<a href="#">nil</a>
<b>4.3.3 - Does the Institution have an e-Library with membership / registration for the following: 1 e - journals / e-books consortia E-Shodh Sindhu Shodh ganga SWAYAM Discipline-specific Databases</b>	<b>D. Any 1 of the Above</b>
File Description	Doc
Details of subscriptions like e-journals, e-Shodh Sindhu, Shodh ganga Membership etc. (Data template)	
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	
Any other relevant information	

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

477000

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

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

Our students and faculty use library regularly to upgrade themselves research. For proper scholarly research, scholarly articles from sc history, legal or other professional journals, newspaper archives, journals, medical research, globally-collected post-graduate disser journal indexing and abstracts, government publications, electronic much more, all available free from the library.

Library technicians always offer research assistance to all. Studer access books and other learning materials such as videos. The libra system to access these resources.

Library access to our students is from 8:30 a.m to 10:00 p.m every gazetted holidays and for our faculties as per their working timing

The users are oriented about the type of resources & data base avai library at the time of admission. Users of the library are also tra using OPAC system, accessing online journals & information, journal they are also assisted in manually retrieving print issues of jourr

All users are updated about the new arrivals, new titles & new issues regularly.

File Description	Documents
Details of library usage by teachers and students	<a href="https://itsdentalcollege.com/sites/default/files/4.3.5%20library%20usage.pdf">https://itsdentalcollege.com/sites/default/files/4.3.5%20library%20usage.pdf</a>
Details of library usage by teachers and students	<a href="https://itsdentalcollege.com/sites/default/files/4.3.5%20library%20usage.pdf">https://itsdentalcollege.com/sites/default/files/4.3.5%20library%20usage.pdf</a>
Any other relevant information	<u>nil</u>

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

**D. Any 1 or 2 of the Above**

File Description	Documents
Links to documents of e-contents used	<a href="#">View File</a>
Data template	<a href="#">View File</a>
Any other relevant information	No File Uploaded

#### 4.4 - IT Infrastructure

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

13

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

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

The institute offers round the clock high speed Internet connectivity throughout the campus via its scalable high end optical fibre and high speed secured Wi-Fi network encompassing Boys and Girls hostels, Cafeteria, Library, Auditorium and Seminar halls.

All the lecture halls, demonstration rooms and seminar rooms are well equipped with the Audio Visual Aids and are ICT - Enabled. College campus is fully internet enabled and stakeholders can access internet from anywhere in the campus.

The Master Plan of the college gives direction to the spatial/infrastructure planning and development in sync with the academic growth. The college has adopted technology enabled learning spaces, network resource centre, computer lab with high speed internet in all the departments and the library.



learning outcomes. We have a full-fledged IT support team to maintain facilities. The laboratories and clinical spaces are also equipped with end equipment and software wherever necessary.

By continuously upgrading the systems and infrastructure the institution to build faster and better internet availability to the faculty and students, which is expected to result in enhanced web based knowledge

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	<a href="https://itsdentalcollege.com/sites/default/files/IT%20Policy.pdf">https://itsdentalcollege.com/sites/default/files/IT%20Policy.pdf</a>
Any other relevant information	<u>nil</u>

<b>4.4.3 - Available bandwidth of internet connection in the Institution (Leased line) Opt any one:</b>	<b>D. 50 MBPS - 250MBPS</b>
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File Description	Documents
Details of available bandwidth of internet connection in the Institution(Data Template)	
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	
Any other relevant information	

#### 4.5 - Maintenance of Campus Infrastructure

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

**496.87**

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

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

The institution has assigned specific teams for sanitation work, electrical work, civil work, and plumbing services to maintain the existing facilities. To monitor all these teams, there is a separate supervisor for Dental Surya Hospital, and Residential complex (Faculty residences & UG/PG

The institution is having Complaint Management Software (CMS). The complaints are automatically assigned to the resolver depending on the nature of the

complaint. The turnaround time to resolve any complaint is 02 days.

**PMS: PREVENTIVE MAINTENANCE SYSTEM:** We follow PMS for all major equipment RO, Dental Chair, Fire Hydrant & AC, etc. Where our In-house team works at regular intervals to ensure the proper working of the above. Post-inspection the equipment standard checklist is updated. The maintenance team has a stock of frequently required spare parts & other small instruments for easy access & repair.

**AMC: ANNUAL MAINTENANCE CONTRACT:** We have AMC for all major equipment Lift, Central AC Unit, and Compressor & Solar Water Heater, etc. The contract includes routine and preventive maintenance as well as breakdown maintenance if and when required. Maintenance services are provided within 24 hours of an emergency call-out.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	<a href="#">Online maintenance system via software</a>
Log book or other records regarding maintenance works	<a href="https://itsdentalcollege.com/sites/default/files/4.5.1%20log%20book.pdf">https://itsdentalcollege.com/sites/default/files/4.5.1%20log%20book.pdf</a>
Any other relevant information	<a href="#">nil</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

115

File Description	Document
Attested copies of the sanction letters from the sanctioning authorities	<a href="#">Vijay</a>
List of students who received scholarships/ free ships/fee-waivers	<a href="#">Vijay</a>
Any other relevant information	No File
Data template	<a href="#">Vijay</a>

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

A. All of the Above

File Description	Documents
Any other relevant information	No File Uploaded
Link to Institutional website	<a href="https://itsdentalcollege.com/sites/default/files/5.1.2%20(2).pdf">https://itsdentalcollege.com/sites/default/files/5.1.2%20(2).pdf</a>



Details of capability enhancement and development schemes(Data Template)	<a href="#">View File</a>
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### 5.1.3 - Number of students provided training and guidance for competitive examination counseling offered by the Institution during the year

100

File Description	Documents
List of students benefited by guidance for competitive examinations and career counselling during the year (Data template)	<a href="#">View File</a>
Institutional website. Web-link to particular program/scheme mentioned in the metric	<a href="https://itsdentalcollege/default/files/5.1.">https://itsdentalcollege/default/files/5.1.</a>
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centres	<a href="#">View File</a>
list of students attending each of these schemes signed by competent authority	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 5.1.4 - The Institution has an active international student cell to facilitate study in India p Describe the international student cell activities within 100 - 200 words

International Students Cell (ISC) strives for the welfare of the international student community; organize interactive discussions, seminars, programs on themes of cultural integration, generating awareness about unity in diversity.

Institution has adopted the multi modal three pronged approach towards extending the benefits of its program to international students through academic interactions with students and faculty. There is ample use of technology for regular interaction with international students. Role of International Student Cell: ISC is integrated into the organization to develop and implement its policy ensuring internationalization as a goal which contribute to many strategies of college objectives. Providing services for international students and applicants seeking, support in facilitating opportunities for college staff and students to experience academic life at international partner universities through exchange programs. Major Activities of the Cell 1. Orientation program: 2. Data on International students 3. Registration in FRO (Foreigner's Registration office) 4. Implementation of IVFRT (Immigration, Visa and foreigners Registration Tracking) 5. Counseling 6. Mentoring Many of the alumni students of this institution are well placed at various international university pursuing specialization and super specialization programs successfully for which the international student cell also plays a vital role of bridging the gap.

File Description	Documents
For international student cell	<a href="https://itsdentalcollege.com/sites/default/files/5.1.4%20(1).pdf">https://itsdentalcollege.com/sites/default/files/5.1.4%20(1).pdf</a>

Any other relevant information	<a href="#">nil</a>
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**5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging Adoption of guidelines of Regulatory Bodies Presence of the committee and mechanism of receiving student grievances (online/ offline) Periodic meetings of the committee with minutes Record of action taken**

**A. All of the Above**

File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	<a href="#">View File</a>
Circular/web-link/ committee report justifying the objective of the metric	<a href="https://itsdentalcollege./default/files/5.1.5">https://itsdentalcollege./default/files/5.1.5</a>
Details of student grievances and action taken (Data template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 5.2 - Student Progression

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

**5.2.1.1 - Number of students qualifying in state/ national/ international level examination GMAT/ GPAT/ CAT/ NEET/ GRE/ TOEFL/ PLAB/ USMLE/ AYUSH/ Civil Services/ Defence/ l government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test et year.**

**46**

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

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

**47**

File Description	Docume
Annual reports of Placement Cell	<a href="#">V</a>
Self-attested list of students placed /self-employed	<b>No F</b>

Details of student placement / self-employment during the year (Data template)	<a href="#">View</a>
Any other relevant information	<a href="#">View</a>

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

28

File Description	Documents
Supporting data for students/alumni as per data template	<a href="#">No File</a>
Details of student progression to higher education (Data template)	<a href="#">View</a>
Any other relevant information	<a href="#">View</a>

### 5.3 - Student Participation and Activities

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

1

File Description	Documents
Duly certified e-copies of award letters and certificates	<a href="#">View</a>
Any other relevant information	<a href="#">No File</a>

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

The student council is a driven society comprising of highly motivated students who strive towards student welfare and betterment. The objective are

1. To bond the Management, Teachers and students together for establishing a congenial atmosphere in the campus.

2. To be a medium for representing the problems and difficulties faced by students with the authorities of the college administration as well as to provide acceptable solutions.

3. To play an active role for enhanced performance of the students and all round development.

4. To work towards the development of the college. Whenever the students face issues or grievances, the student council takes necessary steps to bring to the immediate notice of the concerned authorities.

Representation of students in committees and clubs such as Outreach Committee, Patient Committee, Cultural Committee, NSS Committee, Sports Committee, Environmental Committee, Cricket, badminton clubs etc.

This has helped the students to involve in the affairs of the college.

strengthen the skill set and team spirit. Student council is also to bridge with the Student Council of other colleges, particularly organization of sports and cultural activities which increases the of the college.

File Description	Documents
Reports on the student council activities	<a href="https://itsdentalcollege.com/sites/default/files/5.3.2%20(1).pdf">https://itsdentalcollege.com/sites/default/files/5.3.2%20(1).pdf</a>
Any other relevant information	<a href="#">nil</a>

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

16

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

### 5.4 - Alumni Engagement

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

The following are the events organised by the Alumni Association during the year:

1.Alumni's Guest Lecture by Dr. Divya Khanna,BDS Batch (2003) 25th June 2020

2.Alumni Meet 23rd February, 2020 3.Alumni Webinar on "Relevance and importance of tobacco cessation during COVID-19 pandemic" by our distinguished speaker Sumedha Kushwaha on the occasion of World No Tobacco Day 29th May, 2020

4.Alumni Webinar Series, a Webinar on "Precision Implantology as we move forward? By alumni, Dr. Prafull Das Gupta 6th June, 2020

5.Alumni Webinar on "Oral Cancer and Expectations from Dental Surgeons" by Dr. Gaurav Singh 10th June, 2020 6.Alumni webinar on "Expanding the scope of orthodontic anchorage with micro implants" by Dr. Karan Tangri 16th June, 2020

7.Alumni Webinar on "Regenerative Therapy in Periodontal Infrabony Grafting" by Dr. Bhavna Jha Kukreja 26th June, 2020

File Description	Documents
Registration of Alumni association	<a href="#">under process</a>

Details of Alumni Association activities	<a href="https://itsdentalcollege.com/sites/default/files/5.4.1%20(1).pdf">https://itsdentalcollege.com/sites/default/files/5.4.1%20(1).pdf</a>
Frequency of meetings of Alumni Association with minutes	<a href="#">1 per year; not held in 2020 due</a>
Quantum of financial contribution	<a href="#">INR 62,432.38</a>
Audited statement of accounts of the Alumni Association	<a href="#">not registered so no audi</a>

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

**C. Any 2 or 3 of the Above**

File Description	Docume
List of Alumni contributions made during the year	<a href="#">V</a>
Extract of Audited statements of highlighting Alumni Association contribution	<b>No Fi</b>
Certified statement of the contributions by the head of the Institution	<a href="#">V</a>
Any other relevant information	<b>No Fi</b>

## **GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 - Institutional Vision and Leadership**

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

A vision of an institute is a declaration used to articulate future order to achieve and empower them. We at I.T.S. DENTAL COLLEGE, MUMBAI believes in ideals, our core organizational values, and long-term commitment for the welfare of learning students. Learning is all about experience the ability to push an ordinary student toward being the competent confident one in their field. Therefore, the vision of our institute "Inspired learning for the healthcare of tomorrow" I.T.S. institute providing the best knowledge to the students in both theoretical and practical approaches. To guide the growing scholars on the right path, the institute provides mentors to each one of them for their queries. With the introduction of advanced radiographic examinations like CBCT, undergraduates and postgraduates are significantly more transparent in diagnosis and treatment planning which directly has a positive impact on patients' health. I well vocalized by Chris Anderson - "nail the basics first, detail the later" To upskill the undergraduates in basics before they set foot in postings, general and dental anatomy lectures correlating with radiology lectures are integrated into their course.

File Description	Documents
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Vision and Mission documents approved by the College bodies	<a href="https://itsdentalcollege.com/sites/default/files/6.1.1.pdf">https://itsdentalcollege.com/sites/default/files/6.1.1.pdf</a>
Achievements which led to Institutional excellence	<a href="https://itsdentalcollege.com/sites/default/files/6.1.1.pdf">https://itsdentalcollege.com/sites/default/files/6.1.1.pdf</a>
Any other relevant information	<a href="https://itsdentalcollege.com/sites/default/files/6.1.1.pdf">https://itsdentalcollege.com/sites/default/files/6.1.1.pdf</a>

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

1. Principal Level · The Governing Body delegates all the academic and operational decisions to the Academic Council headed by the principal..2. Faculty Level Faculty members with the guidance of head of department are encouraged and inspired to develop leadership skills.3. Student Level Students play a role as a coordinator of co-curricular and extracurricular activities and service group coordinator.

Committee/cell/Coordinator

Roles

Principal

Implementation and monitoring of academic and administrative system coordinating with head of departments for institutional functioning and outcomes

Academic

Academic development and monitoring progress of various teaching/learning processes

Admission Committee

Facilitating admission of undergraduate and postgraduate students

Examination committee

Responsible for organising Internal & University examination activities

Research committee

In charge of research activities

Cultural&sports committee

Planning, execution and supervision of cultural and sports activities

Student grievances cell

Attending and redressal of student's problems

Women grievance cell

Attending and redressal of women grievances

Library Committee

Managing learning resources in form of books, magazines, journals a

Anti-ragging committee

Prevention and action against ragging cases

Materials management committee

Managing materials required

Condemnation committee

Committee to manage disposal of condemned equipment

Infection control committee

infection control

Pharmacy and therapeutics committee

Committee decides which drugs will appear on

formulary

File Description	Documents
Relevant information /documents	<a href="https://itsdentalcollege.com/sites/default/files/6.1.2.pdf">https://itsdentalcollege.com/sites/default/files/6.1.2.pdf</a>
Any other relevant information	<a href="https://itsdentalcollege.com/sites/default/files/6.1.2.pdf">https://itsdentalcollege.com/sites/default/files/6.1.2.pdf</a>

## 6.2 - Strategy Development and Deployment

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

The ITS dental college has a well organised structure comprising of Chairman, Vice Chairman, Secretary, Chief administrator, Administrative Director PG Studies and Principal. The institution's managing committee headed by the Chairman, and the organisational hierarchy helps in the channelized decision making process, taking into consideration all aspects for smooth running of the institution. The academic sector is sustained carefully following a predetermined schedule laid down by the institution. The proposals at the academic level are discussed at the HOD meeting in the presence of the Director PG studies and the Principal, and the matter is subsequently forwarded to the Chairman and discussed at the IQAC meeting. At the administrative level, the proposals are put forth by the administrative



various policies with regard to both administrative and academics are collectively formulated, discussed and implemented in a high level implementation of the policies formulated and depending upon the work to be executed, various committees have been formulated viz. IQAC Committee which evaluate departmental conduct and performs audits on a usual basis.

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	<a href="https://itsdentalcollege.com/sites/default/files/NAAC%206.2.1.1.jpg">https://itsdentalcollege.com/sites/default/files/NAAC%206.2.1.1.jpg</a>
Any other relevant information	<a href="https://itsdentalcollege.com/sites/default/files/NAAC%206.2.1.1.jpg">https://itsdentalcollege.com/sites/default/files/NAAC%206.2.1.1.jpg</a>
Organisational structure	<a href="https://itsdentalcollege.com/sites/default/files/NAAC%206.2.1.1.jpg">https://itsdentalcollege.com/sites/default/files/NAAC%206.2.1.1.jpg</a>
Strategic Plan document(s)	<a href="https://itsdentalcollege.com/sites/default/files/NAAC%206.2.1.1.jpg">https://itsdentalcollege.com/sites/default/files/NAAC%206.2.1.1.jpg</a>

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

**A. All of the Above**

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

### 6.3 - Faculty Empowerment Strategies

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

**1. Outstanding association Scheme: For employees who have completed more years of service in ITS.**

**2. Interest-free loan/ Advance Salary: The College provides for a salary advance to meet unforeseen and additional expenditures in case the employee has completed a minimum of one year of service subject to the approval of the Principal/Director, College Authorities.**

**3. Provident funds made available to staff and faculty as per Employee Provident Fund and Miscellaneous Provisions Act (1952).**

**4. Employee state insurance scheme (ESIC Act 1948) is adopted by the institution for the welfare of the staff and faculty.**



5. Free/Subsidized Health Care: Free/subsidized consultation, examination, investigation, and treatment are available for staff and faculty, and members, under the 'I.T.S. Health Care system. 6. Insurance against injury from accidents -Staff and faculty are insured against death due to accidents.

7. Financial concession for admission of children/spouses of faculty to any undergraduate and postgraduate programs run by the management. Accommodation to staff and faculty are provided within the campus.

9. Incentive scheme for the marriage of staff or his/her immediate family also exists in the institution. 10. Maternity benefits (according to benefit act, 1961 amended in 2017)-Women employees are given the benefit of paid maternity leave.

File Description	Documents
Policy document on the welfare measures	<a href="https://itsdentalcollege.com/sites/default/files/NAAC%206.3.1%20&amp;%206.3.2.pdf">https://itsdentalcollege.com/sites/default/files/NAAC%206.3.1%20&amp;%206.3.2.pdf</a>
List of beneficiaries of welfare measures	<a href="https://itsdentalcollege.com/sites/default/files/NAAC%206.3.1%20&amp;%206.3.2.pdf">https://itsdentalcollege.com/sites/default/files/NAAC%206.3.1%20&amp;%206.3.2.pdf</a>
Any other relevant document	<a href="https://itsdentalcollege.com/sites/default/files/NAAC%206.3.1%20&amp;%206.3.2.pdf">https://itsdentalcollege.com/sites/default/files/NAAC%206.3.1%20&amp;%206.3.2.pdf</a>

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

0

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

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

2

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

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

32

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

#### 6.3.5 - Institution has Performance Appraisal System for teaching and non- teaching staff. functioning of the Performance Appraisal System for teaching and nonteaching staff with words

Institution has Performance Appraisal System for teaching and non-teaching staff. Institution has a periodic review system for faculty performance is held in the month of January every year. Based on performance of members they are graded into 3 categories: A, A+ and A-. Appraisal is decided based on these categories. The categories are based on the work, research, student's feedback and extracurricular activities of Faculty members are called individually by management by principal/Dean the areas of improvement are discussed along with any hurdles that they faced in executing their roles. Also a feedback is taken regarding a teaching methodology that needs to be introduced and for overall in department.

File Description	Documents
Performance Appraisal System	<a href="https://itsdentalcollege.com/sites/default/files/Professor%20KRA.pdf">https://itsdentalcollege.com/sites/default/files/Professor%20KRA.pdf</a>
Any other relevant information	<a href="https://itsdentalcollege.com/sites/default/files/Reader%20KRA.pdf">https://itsdentalcollege.com/sites/default/files/Reader%20KRA.pdf</a>

## 6.4 - Financial Management and Resource Mobilization

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

The Institution monitors the effective and efficient use of financial resources through the system of internal audits. It has appointed an Internal Auditor who on regular basis conducts internal audits. The scope of the internal audit includes an audit of all the transactions of the Institute, verification of receipts and reconciliation, and checking of payroll of the Institute.

While verifying the accounting vouchers, the internal auditor adopts the following auditing standards to ensure the following:

- 1. Expenditure is within the permissible limit of the budgeted amount,
- 2. At the time of recording purchase of material, the transaction is supported by approved requisition, gate pass, and proper material inward note
- 3. In the case of purchase availing of services, the transaction is supported by the purchase order as approved by the appropriate authority,
- 4. Bill is approved by the appropriate authority,
- 5. An appropriate accounting head is selected for recording the transaction,
- 6. The transaction, as recorded, complies with all the requirements with respect to TDS on payment to contractors/Professionals, ESI, etc., if applicable,

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	<a href="https://itsdentalcollege.com/sites/default/files/Audit%20Report%2020-21%20(1).pdf">https://itsdentalcollege.com/sites/default/files/Audit%20Report%2020-21%20(1).pdf</a>
Procedures for optimal resource utilization	<a href="https://itsdentalcollege.com/sites/default/files/OPTIMAL%20RESOURCE%20UTILIZATION.pdf">https://itsdentalcollege.com/sites/default/files/OPTIMAL%20RESOURCE%20UTILIZATION.pdf</a>
Any other relevant information	<a href="https://itsdentalcollege.com/sites/default/files/OPTIMAL%20RESOURCE%20UTILIZATION.pdf">https://itsdentalcollege.com/sites/default/files/OPTIMAL%20RESOURCE%20UTILIZATION.pdf</a>

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

Reconciliation of fees is done on half yearly basis and verified by the Internal Auditor to ensure the following:

- Approved fee or hostel fee has been due to the accounts of the Internal Auditor
- Fees has been due to the accounts of all the students studying in the Institute,
- Hostel fee has been due to the account of all the students who are staying in the hostel,
- In case fee (either academic or hostel) has been reversed due to withdrawal or left the hostel, the same has been duly approved by the director,
- In case student has left the hostel then, hostel fees for the period during which student did not stay in hostel has been reversed,

Verification of payroll is done by internal auditor to ensure the following:

- Salary, as paid to all the employees, is in accordance with the approved budget

salary structure and workings days as approved by HR.

- Salary structure of new joiner is as per the salary structure approved by the director,
- In case, there is revision in salary, then revised salary structure per the structure as approved by the director,
- In case, there is revision in salary, then arrear as paid with interest is calculated correctly,
- Proper TDS is being deducted on monthly basis in accordance with Income Tax Act, 1961
- Proper PF & ESI are being deducted in accordance with the applicable provisions.

File Description	Documents
Documents pertaining to internal and external audits for the last year	<a href="https://itsdentalcollege.com/sites/default/files/Audit%20Report%2020-21%20(1).pdf">https://itsdentalcollege.com/sites/default/files/Audit%20Report%2020-21%20(1).pdf</a>
Any other relevant information	<a href="https://itsdentalcollege.com/sites/default/files/Audit%20Report%2020-21%20(1).pdf">https://itsdentalcollege.com/sites/default/files/Audit%20Report%2020-21%20(1).pdf</a>

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

Funds/grants received from government bodies (INR in Lakhs)	Funds/grants received from nongovernmental bodies (INR in Lakhs)
1644681	NIL

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

#### 6.5 - Internal Quality Assurance System

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

The institution has an efficient and organized internal quality assurance mechanism. The IQAC of the institution constitutes the principal, representatives from teachers, industrialists/employers, students, management, administrative/ technical staff, and external experts. IQAC meetings are conducted where different quality-related issues are discussed with IQAC members. The academic activities of both BDS and non-BDS programs are closely monitored to maintain quality. Action taken reports are submitted to the management for their review and approval.

produced and the actions to be taken are forwarded to the concerned head/ faculty/ staff member. New initiatives to be taken are also documented. The respective committee heads/ concerned faculty or staff then take the required action. Also, to maintain quality, regular academic audits, clinical audits, material audits, sterilization and control audits, etc are conducted and the report is submitted to the Quality Assurance cell.

Various academic and administrative committees assess, review, and quality of academic, healthcare, and administrative processes, and outcomes are evaluated with consequent inputs given to the concerned for implementation of reforms. The academic committee meets every month and discusses the academic activities including the teaching-learning process, academic schedules, curriculum delivery and enrichment, result analysis and academic achievements.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	<a href="https://itsdentalcollege.com/sites/default/files/IQAC%20minutes%20(A).pdf">https://itsdentalcollege.com/sites/default/files/IQAC%20minutes%20(A).pdf</a>
Minutes of the IQAC meetings	<a href="https://itsdentalcollege.com/sites/default/files/IQAC%20minutes%20(A).pdf">https://itsdentalcollege.com/sites/default/files/IQAC%20minutes%20(A).pdf</a>
Any other relevant information	<a href="https://itsdentalcollege.com/sites/default/files/IQAC%20minutes%20(A).pdf">https://itsdentalcollege.com/sites/default/files/IQAC%20minutes%20(A).pdf</a>

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

File Description
Details of programmes/ workshops/ seminars specific to quality improvement attended by teachers during the year
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement
Information as per Data template
Any other relevant information

**6.5.3 - The Institution adopts several Quality Assurance initiatives. The Institution has implemented the following QA initiatives: Regular meeting of Internal Quality Assurance Cell (IQAC) Feedback from stakeholder collected, analysed and report submitted to college management for improvements Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. Preparation of**

**A. All of the Above**

## documents for accreditation bodies (NAAC, NBA, ISO, NIRF, NABH, NABL etc.,)

File Description	Documents
Information as per Data template	<a href="#">View File</a>
Annual report of the College	<a href="#">View File</a>
Minutes of the IQAC meetings	<a href="#">View File</a>
Copies of AQAR	<a href="https://itsdentalcollege.com/site/files/AQAR%20Report%202019-">https://itsdentalcollege.com/site/files/AQAR%20Report%202019-</a>
Report of the feedback from the stakeholders duly attested by the Board of Management	<a href="#">View File</a>
Report of the workshops, seminars and orientation program	<a href="#">View File</a>
Copies of the documents for accreditation	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

03

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

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

All the Institutional regulations, policies, and guidelines for admission, recruitment, academic activities, extracurricular activities, and administrative bodies safeguard the interests of females.

#### Academic

-The Institution provides identical opportunities to both genders in curricular, co-curricular activities, cultural activities, and extracurricular activities.

Every year Women's Day is celebrated by giving equal opportunity to

girls to present their views which helps in creating awareness with gender equality.

#### Safety and Security:

- All the hostels are segregated as per gender for the purpose of every hostel has separate wardens, security personnel, and emp gender categorization of hostels. Also 24-hour CCTV surveillance maintained in the college which helps to keep a check on anti-s activities.
- There are strict entry times in all girls' hostels. It is compu all the students to get their gate passes and leave forms duly the concerned authority.
- 
- Counseling:

The institution has a Student Counsellor and faculty mentor who sup individual students during their studies at the college.

Women Grievance Cell is specially meant to safeguard and promote we all female students and employees of the institute.

File Description	Documents
Annual gender sensitization action plan	<a href="https://itsdentalcollege.com/site/files/GENDER%20ACTION%20PLAN7">https://itsdentalcollege.com/site/files/GENDER%20ACTION%20PLAN7</a>
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	<a href="https://itsdentalcollege.com/site/files/GENDER%20FACILITIES%207">https://itsdentalcollege.com/site/files/GENDER%20FACILITIES%207</a>
Any other relevant information	<u>nil</u>

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

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

File Description	Documents
Geotagged Photos	<a href="https://itsdentalcollege.com/site/files/PICs%207.1.3.pdf">https://itsdentalcollege.com/site/files/PICs%207.1.3.pdf</a>
Installation receipts	<u><a href="#">View File</a></u>
Facilities for alternate sources of energy and energy conservation measures	<b>No File Uploaded</b>
Any other relevant information	<u><a href="#">View File</a></u>

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



## radioactive waste management

The hospital has agreements with Synergy for the Management of bio waste. There is a separate designated area for the collection of waste. The waste management department has an in charge to ensure proper disposal. The waste is collected at the point of generation and thus each dustbin is labeled with the type of waste to be disposed of in it.

E-waste as and when collected is disposed to a government authorized agency. The last disposal of E-waste was in December 2019.

The institute has a water recycling plant. the recycled water is used for watering the gardens and plants throughout the campus.

The general solid and liquid waste is collected as per the government's waste collection program.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="https://itsdentalcollege.com/sites/default/files/synergy%20waste%20management%20agreement-%20hospital.pdf">https://itsdentalcollege.com/sites/default/files/synergy%20waste%20management%20agreement-%20hospital.pdf</a>
Geotagged photographs of the facilities	<a href="https://itsdentalcollege.com/sites/default/files/waste%20management%207.1.4%20pic.pdf">https://itsdentalcollege.com/sites/default/files/waste%20management%207.1.4%20pic.pdf</a>
Any other relevant information	<a href="#">nil</a>

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

B. Any 3 of the above

File Description	Documents
Geotagged photos / videos of the facilities	<a href="https://itsdentalcollege.com/sites/default/files/PIC%207.1.5.pdf">https://itsdentalcollege.com/sites/default/files/PIC%207.1.5.pdf</a>
Installation or maintenance reports of Water conservation facilities available in the Institution	No File Uploaded
Any other relevant information	No File Uploaded

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

B. Any 4 of the Above



## plants

File Description	Documents
Geotagged photos / videos of the facilities if available	<a href="https://itsdentalcollege.com/site/files/Pics%207.1.6.pdf">https://itsdentalcollege.com/site/files/Pics%207.1.6.pdf</a>
Geotagged photo Code of conduct or visitor instruction displayed in the institution	No File Uploaded
Any other relevant information	No File Uploaded
Reports to be uploaded (Data Template)	<a href="#">View File</a>

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

**C. Any 2 or 3 of the Above**

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

**7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment and harmony towards cultural, regional, linguistic, communal socioeconomic and other di 200 words).**

The student community of the institution is very diverse hailing fr states of India including U.P, Delhi, Haryana, J &K, Assam, and Ker diversity of the students is reflected in the extra-curricular acti students are encouraged to participate and showcase their culture t awareness of our rich history as well as to celebrate regional fest is a uniform system in the institution to prevent socio-economic di build a feeling of belonging.

The institution is located in the easily accessible area of Muradna Ghaziabad on the Delhi-Meerut highway. It is in close proximity to residential communities and villages hence providing oral health ca underprivileged population. The college offers community health ser through its various outdoor activities in form of dental camps, com comprehensive medical care, and mobile and satellite clinics apart regular indoor treatment facilities. School dental programs/camps a

every year and the children examined during these camps are given treatment when they visit our dental hospital.

All the above-mentioned facilities for the patients are provided irrespective of their caste, creed, color, sex, or socioeconomic background.

File Description	
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	
Any other relevant information/documents	
7.1.9 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organized professional ethics programmes for students, teachers, administrators and other staff during the year Annual awareness programmes on Code of Conduct were organized during the year	B. Any 3 of the Above

File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	No File Uploaded
Web link of the code of conduct	<a href="https://itsdentalcollege.com/site/files/Rule%20Book%20BDS%207">https://itsdentalcollege.com/site/files/Rule%20Book%20BDS%207</a>
Details of the monitoring committee of the code of conduct	No File Uploaded
Details of Programs on professional ethics and awareness programs	No File Uploaded
Any other relevant information	<a href="#">View File</a>
Institutional data in Prescribed format (Data Template)	<a href="#">View File</a>

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

I.T.S Dental College has an annual calendar of events to celebrate international days and festivals. The days are divided among the various departments to plan activities to mark the allotted days. The management, faculty, and students of the college celebrate these days with full enthusiasm. Celebration of these commemorative days helps to promote relationships and a healthy work environment among students and faculty. Various activities like debate, poster presentations, lectures, Nuk and cultural programs are organized to celebrate these days. The institution celebrates various days related to the different specialties of dentistry.

make students and the patient community aware of the importance and of a particular specialty. The institution also celebrates days related to widely prevailing diseases around the world to enhance community awareness regarding their cure and prevention. These days include World Cancer Day, World Hepatitis Day, World AIDS Day, World Mental Health Day, International Disability Day, etc. Commemorative days related to social causes like World Health Day, World No-Tobacco Day, World Environment Day, World Blood Donor Day, International Youth Day, World Elderly Day are also celebrated. Regularly celebrating these days inculcates the feeling of social responsibility in students and faculty towards the nation. To strengthen the bond between teachers and students the institution also celebrates Children's Day and Teachers' Day.

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## 7.2 - Best Practices

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

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### 1. Research to Practice

1. To overcome lapses in communication between researchers and practitioners and service delivery issues
2. To emphasize Scientific publications of research on interventional research effectiveness

The approach to selecting interventions or strategies for the treatment of various conditions is based on the best scientific evidence available.

Research-based clinical practice has motivated many dental schools to carry forward this research and apply for many national grants like DST, CSIR, and various other senior and junior research fellowships.

By bridging a gap between clinical practice and research various successful outcomes have come around.

### 2. Technology to promote the digital transformation of higher education

Use of various digital platforms for day to day management of all aspects of teaching, Learning, Patient management, and human resource management. Various platforms used are

**Twak-To Software:** The software is a chat portal to provide college support and solve queries.

**Online Public Access Catalogue:** - Retrieval of books in the library

**Library Automation Software- Alice For Windows:** This software is in use for effective management of the central library.

**Zoom, Quizzes, and Google meet** for online teaching

**Hr one software-** salary and leaves of employees.

**Almighty Help Desk:** Complaints about infrastructure maintenance

**Orion Software:** Patient management, record keeping

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### Clinytics software- Online consultation.

File Description	Documents
Best practices page in the Institutional website	<a href="https://itsdentalcollege.com/sites/default/files/Best%20Practices.pdf">https://itsdentalcollege.com/sites/default/files/Best%20Practices.pdf</a>
Any other relevant information	<u>nil</u>

## 7.3 - Institutional Distinctiveness

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

### OUTREACH PROGRAMS

The overall well being of the society is of utmost priority to our

1. Our college has seven satellite centers rendering dental service in rural and urban areas.

2. Dasna Jail postings for faculty to attend needs of the prisoners

3. Twofully equipped mobile dental vans -average of 69 camps are held every month

4. Collaboration with the National Service Scheme (NSS) in order to extend oral care to the poor and needy.

5. School dental camps

6. Village Adoption - I.T.S dental college has also adopted a village (Sultanpur) with a population of 3200.

7. Spreading awareness about oral cancer is also a key part of patient education at campsites. Patients with oral cancer, who cannot afford treatments, are treated in our Dept of oral and maxillofacial surgery at minimal cost.

8. Tobacco cessation unit has also been set up in Dept of public health dentistry to help patients leave deleterious habits and live a tobacco-free life.

9. Special attention is given to various events such as World Health Day, AIDS Day, World Breastfeeding Day, World No Tobacco Day, International Day of the Girl, World Cancer Day, World Environment Day, World Mental Health Day.

10. Collaboration with Amar Ujala, Ghaziabad for "Aparajita - 100 million smiles", an initiative undertaken by Amar Ujala.

File Description	Documents
Appropriate web page in the institutional website	<a href="https://itsdentalcollege.com/sites/default/files/UNIQUENESS%20(1).pdf">https://itsdentalcollege.com/sites/default/files/UNIQUENESS%20(1).pdf</a>
Any other relevant information	<u>nil</u>

## DENTAL PART

### 8.1 - Dental Indicator

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

Number of students enrolled for the MBBS programme during the preceding academic year	Range of NEET percentile scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score
100	31.36-94.58	67.05

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

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

I.T.S Centre for Dental Studies and Research, Ghaziabad imparts pre-clinical training to UG students in all the clinical departments. For UG students, the training is in the basics of Human Anatomy, Physiology, Biochemistry, Pharmacology, and Microbiology, and the development of oral tissues. The MDS students, who have completed their respective department's curriculum, have pre-clinical training in the objectives of the speciality related academic activities. State-of-the-art pre-clinical labs are provided for competency-based professional education to pave the road towards improved patient care, safety and satisfaction. The Artificial Simulation Centre is equipped with the latest infrastructure, including visual aids for the skill development of both undergraduate and postgraduate students so that they master all procedures before starting clinical work. Teachers give a centralized demonstration at their table and the students see the demonstration on their desks through TFT screens. The typographical presentation provides more optimal practice conditions to students, thus improving their clinical skills of students.

Early Induction of Undergraduate Students is a unique concept introduced at this institute, wherein first year and second year BDS students are posted on a rotational basis in dental clinics. The key objective of this scheme is to accustom the fresher students to the world of clinical dentistry, help them closely discern the day-to-day proceedings of patient management, and

File Description	Documents
Geo tagged Photographs of the pre clinical laboratories	<a href="#">View</a>
Any other relevant information	No File

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

**A. All of the Above**

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

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

**White coat ceremony is a ritual organized every year for the 3rd year students for welcoming and donning them to clinics.**

**BDS orientation program is organized to sensitize and orient new students towards the BDS curriculum, its requirement, scope, and opportunities. Students are explained in detail regarding the DCI and the parent university norms relating to the attendance regulations, academic schedules, work quota, and discipline.**

**MDS orientation is also organized for MDS students and they are explained rules, regulations & norms including their roles and responsibilities in their respective departments throughout their MDS journey.**

**Alumni guest lectures are held frequently for the students to explore career opportunities for final years and interns. Experiences of the field of dentistry are shared with the students.**

**Early induction in the clinics for BDS 1st and 2nd year BDS students generate their interest and accustom the students to clinical dentistry. Sensitize them to patient management i.e., patient care- diagnosis treatment planning, patient management software, sterilization procedure, biomedical waste management.**

**The institute regularly organizes personality Development Programs for students and faculty. It is innovated to train students and faculty life skills and enhance their potential, enrich mind-sets towards their own career.**



File Description	Documents
Orientation circulars	<a href="https://itsdentalcollege.com/sites/default/files/BDS%20Orientation%208.1.4.1-converted.pdf">https://itsdentalcollege.com/sites/default/files/BDS%20Orientation%208.1.4.1-converted.pdf</a>
Programme report	<a href="https://www.itsdentalcollege.com/awareness-program-celebration-days-gallery">https://www.itsdentalcollege.com/awareness-program-celebration-days-gallery</a>

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

**A.All of the Above**

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

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

**B. Any 4 or 5 of the Above**

File Description	Docum
Certificate from the principal/competent authority	No F
Geotagged photos of the facilities, and list of students trained in the opted facilities	Y
Any other relevant information	No F
Institutional Data in Prescribed Format (Data Template)	Y

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

**0**

File Description	[
List of fulltime teachers with additional Degrees, Diplomas such as AB, FRCS, MRCP, FAMS, FAIMER/IFME Fellowships, Ph D in Dental Education etc. during the year	

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

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

The institution follows the curriculum as prescribed by the Dental Council of India.

For the Theoretical portion, the students have terminal examination regular vivas and MCQs so that the students may self-assess themselves. Intern students were also exposed to regular MCQ examinations where a written online exam was conducted on one day and subsequent day a discussion was held.

Various clinical skill sets prescribed by the DCI are evaluated during clinical postings by means of objective structured examination as well as through clinical competency examinations. For this, the departments have devised their own set of examinations for which the student can appear if they feel confident in a given skill set. Once the student has completed competency examinations of a department they are given advanced placement for that respective department.

File Description	Documents
Report on the list and steps taken by the College to measure attainment of specific competencies by the BDS students/interns stated in the undergraduate curriculum during the year	<a href="https://itsdentalcollege.edu.in/default/files/OSCE%20REPORT%202021.pdf">https://itsdentalcollege.edu.in/default/files/OSCE%20REPORT%202021.pdf</a>
Geotagged photographs of the objective methods used like OSCE/OSPE	<a href="https://itsdentalcollege.edu.in/default/files/OSCE%20PIC%202021.pdf">https://itsdentalcollege.edu.in/default/files/OSCE%20PIC%202021.pdf</a>
List of competencies	<a href="https://itsdentalcollege.edu.in/default/files/skills%202021.pdf">https://itsdentalcollege.edu.in/default/files/skills%202021.pdf</a>
Any other relevant information	Nil

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

Number of students admitted in the first year of the teaching programmes during the year	Number of First year students immunization /prophylaxis
100	100

File Description	
Policies documents regarding preventive immunization of students, teachers and hospital staff likely to be exposed to communicable diseases during their clinical work	



List of students, teachers and hospital staff, who received such immunization during the preceding academic year	
Any other relevant information.	
Institutional Data in Prescribed Format (Data Template)	

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

A graduate should be able to demonstrate the following skills neces practice of dentistry.

1. Able to diagnose and manage various common dental problems encour general dental practice keeping in mind the expectations and the ri society to receive the best possible treatment available wherever p

2. Acquire the skill to prevent and manage complications if encount carrying out various surgical and other procedures.

3. Possess the skill to carry out certain investigative procedures ability to interpret laboratory findings.

4. Promote oral health and help prevent oral diseases where possibl

5. Competent in the control of pain and anxiety among the patients dental treatment.

Each department has a clinical competency exam to evaluate the skill related to that particular department.

File Description	Documents
Dental graduate attributes as described in the website of the College.	<a href="https://itsdentalcollege.com/site/files/skills%208.1.10.pdf">https://itsdentalcollege.com/site/files/skills%208.1.10.pdf</a>
Any other relevant information.	Nil

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

0.20 lakh

File Description	Documents
Audited statements of accounts.	<a href="#">View</a>
Any other relevant information	No File
Institutional Data in Prescribed Format (Data Template)	<a href="#">View</a>

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

The Dental Education Unit (DEU), is an initiative to develop interac the teaching faculty of clinical\non-clinical departments and the st unit was formed for the welfare of the students as well as faculty

them opportunities to update themselves with the knowledge of emerging and the latest technologies in the field of dentistry. Apart from its focus on the students, the DEU also contributes immensely to the academic events of the institution. All the academic events organized by the committees are coordinated and synchronized by the DEU.

The DEU helps in the overall enhancement of knowledge and comprehensive application of dental education. It focuses on healthy interaction between faculty and students for the exchange of their knowledge.

The academic events of DEU include

1. Programs for academic and clinical enrichment of students
2. Faculty Development Programs for the faculty
3. Guest lectures by renowned faculty and clinicians
4. Conferences/workshops in coordination with the departments.
5. Lectures by the Alumni of the college.

File Description	Documents
List of seminars/conferences/workshops on emerging trends in Dental Educational Technology organized by the DEU year-wise during the year.	<a href="https://itsdentalcollege.edu.in/default/files/8.11%20Dental%20Education%20Trends%202021-2022.pdf">https://itsdentalcollege.edu.in/default/files/8.11%20Dental%20Education%20Trends%202021-2022.pdf</a>
List of teachers who participated in the seminars/conferences/workshops on emerging trends in Medical Educational technology organized by the DEU of the College during the year	<a href="#">All Faculty Members : CEP/CPC</a>
Any other relevant information	Nil