



## Yearly Status Report - 2017-2018

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	I. T. S. DENTAL COLLEGE, HOSPITAL AND RESEARCH CENTRE
Name of the head of the Institution	Akshay Bhargava
Designation	Director
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	01202331082
Mobile no.	7840001495
Registered Email	dentalgn@its.edu.in
Alternate Email	dental.gn@its.edu.in
Address	47, Knowledge Park - III
City/Town	Greater Noida
State/UT	Uttar pradesh
Pincode	201308

<b>2. Institutional Status</b>	
Affiliated / Constituent	<b>Affiliated</b>
Type of Institution	<b>Co-education</b>
Location	<b>Urban</b>
Financial Status	<b>private</b>
Name of the IQAC co-ordinator/Director	<b>Sachit Anand Arora</b>
Phone no/Alternate Phone no.	<b>01202331089</b>
Mobile no.	<b>9910222799</b>
Registered Email	<b>dental.gn@its.edu.in</b>
Alternate Email	<b>dentalgn@its.edu.in</b>

<b>3. Website Address</b>	
Web-link of the AQAR: (Previous Academic Year)	<a href="https://itsdengn.itsdentalcollege.com/downloads/NAAC-AOAR-.aspx">https://itsdengn.itsdentalcollege.com/downloads/NAAC-AOAR-.aspx</a>
<b>4. Whether Academic Calendar prepared during the year</b>	<b>Yes</b>
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://www.its.edu.in">https://www.its.edu.in</a>

<b>5. Accrediation Details</b>					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
<b>1</b>	<b>B</b>	<b>2.7</b>	<b>2014</b>	<b>05-May-2014</b>	<b>04-May-2019</b>

<b>6. Date of Establishment of IQAC</b>	<b>01-Sep-2013</b>
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<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
<b>Workshop - How to conduct</b>	<b>08-Sep-2017</b>	<b>14</b>

audit of clinical cases	1	
Workshop - Enhancing efficiency and camaraderie through team work	15-Dec-2017 1	29
No Files Uploaded !!!		

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

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

Yes

Upload latest notification of formation of IQAC

[View File](#)

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

4

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

Yes

Upload the minutes of meeting and action taken report

[View File](#)

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

No

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

1. Academic Software with student log in for teaching schedules, attendance and grievances. 2. Monitoring of patient appointments and rescheduling through SMS via customized software. 3. Yearly appraisals for all teaching and nonteaching staff through analysis of key performance indicators (KPI). 4. Development of drug formulary so as to ensure standardization of drug prescription across all departments. 5. Radiation quality assurance - calibration testing of all radiation equipment as per regulatory framework. 6. Live demonstrations for each clinical batch for treatment modalities and principles of instrumentation.

[View File](#)

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

Plan of Action	Achivements/Outcomes				
1. To enhance clinical skills of undergraduate students	Liv e demonstrations of clinical cases for students for treatments done by them				
2. Technology to aid human resource management	New software with all required HR features launched & implemented				
3. To reduce patient waiting time	Token based system implemented in Orion software.				
4. To regularize patient appointments	SMS facility started for intimating patients about their appointments. Automation in appointment diary for well spanned consecutive appointments.				
5. To ensure classes, clinics and practical are time bound as per the roaster	Audit of student and faculty biometric attendance. Remedial measures such as counselling, notices and memos for students as well as faculty found to be defaulters				
<a href="#">View File</a>					
<b>14. Whether AQAR was placed before statutory body ?</b>	Yes				
<table border="1" style="width: 100%;"> <thead> <tr> <th>Name of Statutory Body</th> <th>Meeting Date</th> </tr> </thead> <tbody> <tr> <td>Management</td> <td>20-Feb-2018</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	Management	20-Feb-2018
Name of Statutory Body	Meeting Date				
Management	20-Feb-2018				
<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	2017				
Date of Submission	30-Sep-2017				
<b>17. Does the Institution have Management Information System ?</b>	Yes				
If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)	MANAGEMENT INFORMATION SYSTEM Complaint Management System To raise complaints related to IT and maintenance (plumbing, electricity, carpentry and housekeeping). The system has escalation matrix in place. Zoho Projects Online project management software to create and manage projectsefficiently. HR One Following HR modules are managed through the				

software: a. Time Attendance b. Leave Requests Leave Management ORION 1. Complete patient record maintained electronically. 2. Student posting record with reports reflecting work done against quota requirement. 3. Attachment/uploading of digital radiographs in patient case sheet 4. System generated SMS to patients for follow up appointments 5. System generated patient scheduling 6. Inventory management system with following modules reports: a. Inventory Consumed b. Stock Difference c. Items Expiry Report d. Inventory Tracking Report 7. Patient management system with following modules: a. OPD status - to check patient work done status department wise, student wise and consultant wise b. Patient EMR - to view electronic patient records c. Laboratory - Lab reports for oral pathology lab and crown lab d. Radiology - Lab reports for radiology lab e. Billing Receipts - To view transaction status and payment records f. Academic zone - to put student and staff postings and roasters Following system generated reports can be obtained: a. Lab report b. Billing reports c. Treatment reports d. Patient feedback report (dept. wise)

## 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

B.D.S. Program ? University examination are conducted at the end of each academic year. ? 3 internal assessment examinations are conducted on university pattern for exam going subjects. ? The requirement of subject wise teaching hours & course content is fulfilled as per Dental Council of India (DCI) guidelines. The time table & teaching schedules are prepared accordingly. ? There is an explicit, coherent & sequenced plan for curriculum delivery across all years which makes clear what (and when) teachers should teach and students should learn. ? The syllabus is divided such that 40% syllabus is completed before 1st internal assessment, next 30% before 2nd internal assessment and last 30% before 3rd internal assessment. ? Students maintain a record of practical & clinical work in record books/manuals. ? Clinical discussion topics and treatment demonstrations are a part of clinical teaching schedule & are incorporated in the manual. The faculty conducts these as per schedule and a record of the same is maintained in student record book/manual with faculty signatures. ? Monthly faculty meetings are conducted by principal to track syllabus coverage, attendance and performance in internal examinations & monthly tests. ? Faculty uses videos & live demonstrations for teaching. ?

Periodic student feedback on key parameters is taken to improve the learning process and achieve desirable learning outcomes. ? New Introduction: Practice management session conducted for interns to give exposure for starting clinical practice. ? New Introduction:MCQ based exam for non - exam going subjects introduced. ? New Introduction:Faculty encouraged to take up massively open online course from credible platforms like edX and Coursera to upgrade teaching skills. M.D.S. Program ? University examination are conducted at the end of 3 year program. ? Internal assessment examinations are conducted on university pattern at end of each academic year. ? Academic activities namely Journal clubs, seminars, case presentations and text review are conducted as per Dental Council of India (DCI) guidelines. The time table & teaching schedules are prepared accordingly. ? Students submit library dissertation & thesis as per submission timelines. ? All 1st year students do pre-clinical work as per DCI requirement. They are allowed to work in clinics only on completion of pre-clinical exercises. ? Records maintained by P.G. faculty: schedule of academic activities, student attendance, clinical quota and internal assessment marks. ? Students maintain a record of pre-clinical and clinical work in record books/manuals. ? Monthly faculty meetings are conducted by Director PG studiesto keep a check on academic activity schedule, pre-clinical work, attendance and work done in clinics. ? A high priority in curriculum planning is given to the progressive development of students' understandings of concepts as well as to interdisciplinary learning. The students perform interdisciplinary cases under guidance of faculty from other specialities. ? The P.G. students take U.G. lectures along with faculty to improve their teaching skills. ? Continuous Dental Education (CDE) programs for clinical skill upgradation ? New Introduction:Value added courses like Basic life support made mandatory for P.G. students. ? New Introduction:Each student is

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
No Data Entered/Not Applicable !!!					

**1.2 – Academic Flexibility**

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BDS	Not Applicable	01/01/2017
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BDS	Not Applicable	01/01/2017

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

	Certificate	Diploma Course
Number of Students	0	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
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Conscious Sedation Training Workshop	22/11/2017	35
Advanced implantology hands on workshop on immediate implants	04/11/2017	25
Course in Oral implantology	14/12/2017	22
BLS Course	25/09/2017	71
Professional Exchange program with private Practitioners	23/09/2017	16
Current concepts in maxillofacial Trauma	17/10/2017	9
Anesthetic considerations in maxillofacial Trauma	17/10/2017	9
Pulp Revascularization	03/06/2017	150
Workshop on masters of K line invisible orthodontics	04/04/2018	38
Practice Management	21/02/2018	50
Course in Oral Implantology	05/04/2018	25
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### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BDS	Dentistry	97
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## 1.4 – Feedback System

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

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	No
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>Feedback is obtained at various levels in the institution students, faculty, patients and parents. These feedbacks are analyzed and the results are used to improvise infrastructure, quality of teaching, clinical acumen of students quality of treatment imparted to the patients and other processes. UTILIZATION OF FEEDBACK • Feedback from students is utilized for improving teaching learning process and infrastructure e.g pedagogy, upgradation of classrooms, technology related learning, lab facilities, learning materials etc. • Feedback from patients is utilized for improving treatment outcomes e.g waiting time,</p>

waiting areas, no. of visits, duration of visits, sterilization practices, clinical skills and soft skills of doctors etc • Feedback from parents is utilized for improving admission onboard process and also to work together with parents towards overall development of their wards. • Feedback from teachers and staff helps to know pertinent issues in the processes and system which need improvisation. S. No Feedback from 201718 1 Students Feedback taken on teachinglearning process and analyzed for required preventive and corrective action. 2 Teachers and Staff 1. Faculty feedbacks taken in conferences/ CDEs organized in the institute 2. Induction feedbacks to improve onboarding process. 3 Patients • Feedback captured through software (ORION) to eliminate any bias. • Feedback also collected at Central Registration through designated staff. 4 Parents • Interaction of parents with principal at the time of joining. • Feedback taken from parents on day of BDS and MDS orientation program to improve admission and onboard process. Interaction of parents with academic coordinator while sharing periodic student performance.

## 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	Dentistry	100	362	100
MDS	Dentistry	26	123	22

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### 2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	100	26	79	9	22

### 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
110	110	213	13	4	13

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

I.T.S Dental College, Hospital and Research Centre has always considered education of students paramount. In addition to the routine classes, college has also introduced Mentor Ward System. In this, on an average, 15 to 20 students are allotted to one particular faculty. The appointed faculty conducts monthly meetings with their allocated students. The purpose of this meeting is to understand how the student is feeling in our institution. The meeting is held in an informal atmosphere, over a cup of tea and snacks. The purpose is to make the student comfortable enough to discuss his or her problems. Because only ten to twenty students are allocated per faculty, the faculty can give ample amount of time and attention to each and every student. The discussions include not only the academic progress of the student, but on the whole, how the student is dealing with the pressures of a professional environment. After college hours, how the student spends his or her time, is also



touched upon, as it is imperative that students have a social life too, as a relief to the sometime stressed up professional situations. In a completely non formal atmosphere, subjects ranging from peer pressure to any difficulties faced in academics is discussed. The status of clinical quota of the students in various departments is also discussed. Any difficulty encountered in hostel, quality of mess food, issues with colleagues, difficulty in understanding any subject are some of the other points of discussion. Post this discussion the faculty in charge comprises a list of the points and the action needed to be taken for them. This is then discussed with the concerned authority and necessary action taken to alleviate the problem faced by the student.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
122	19	1:7

## 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
110	110	0	21	2

### 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
2017	Dr. Ruchika Gupta Dewan	Professor	Fellowship In Digital Smile Design (DSD) In The 2nd International Digital Dental Conference Conducted By Dr. Eduardo De La Torre From 15th - 17th August 2017
2017	Dr. G.K. Thapliyal	Professor	Life Time Achievement Award by AOMSI on Sept. 2017
2017	Dr. Manisha Lakhanpal Sharma	Professor	Best scientific paper award [XXX National IAOMR CONFERENCE, held at Udaipur on 23rd 25th November, 2018
2017	Dr. Mousumi Goswami	Professor	Award Of Excellence (KGMC)
2017	Dr. Mousumi Goswami	Professor	Fellow of ISPPD In recognition of her outstanding research work and valuable contribution to the speciality
2017	Dr Punit Khurana	Professor	EXCELLENCE IN

DENTAL RESEARCH " and awarded 'Excellence in Prosthodontics" at Indian Health Professional Awards 2017

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## 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	3rd Year Batch2015	31/07/2018	12/09/2018

[View File](#)

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

BDS 1. Internal assessment examination conducted for non exam going subjects also for each year. 2. Reward and recognition: Student with highest internal assessment for a particular term recognized as ' Student of the term'. 3. Weightage of 1st, 2nd and 3rd year examination: kept as 25, 35 and 40 respectively. Weightage increases with increased syllabus coverage. 4. Progress report and parents meetings: Progress report after assessment exams is sent to the parents by academic coordinators. Whenever necessary, academic coordinator may recommend visit of the parent to the college for discussion about the student. MDS 1. Reward and recognition: Post graduate students rewarded for best seminar, journal club and case presentation. 2. Progress report and review: Head of the department shares Progress report with the postgraduate students. If required, Head may send the progress report to the parents/ guardian of PG student and recommend visit of the parent/ guardian to the college for discussion about the student.

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

Academic calendar is prepared for all batches of both B.D.S and M.D.S course. The calendar is given to students on orientation day. The examination schedule is in accordance with the subject wise dates mentioned in the batch wise academic calendar. Important timelines like date for submission of synopsis, library dissertation, thesis submission, etc. are mentioned in the academic calendar. Dates of holidays, vacations, preparatory leaves and important events are also mentioned.

## 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://itsdengn.itsdentalcollege.com/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the	Number of students passed in final year	Pass Percentage
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			final year examination	examination	
BDS	BDS	Dentistry	103	87	84.47
MDS	MDS	Dentistry	30	30	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://itsdengn.itsdentalcollege.com/>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Any Other (Specify)	00	NA	0	0
No file uploaded.				

### 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 Facial aesthetics	Oral Medicine Radiology	16/03/2018
Masters of Kline Invisible Orthodontics	Orthodontics	03/04/2018
Know Nois For No Noise (Nitrous oxide)	Pedodontics	01/11/2017
Basic implantology course faculty	Prosthodontics	14/12/2017

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
Dental Innovation of the year	Dr. Vishwas Bhatia	International Journal of Contemporary Medical Research and International Journal of Contemporary Medicine, Surgery and Radiology	26/02/2018	Dentistry
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation	Name	Sponsered By	Name of the	Nature of Start-	Date of
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Center			Start-up	up	Commencement
NA	NA	NA	NA	NA	01/01/2017
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### 3.3 – Research Publications and Awards

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

State	National	International
00	05	01

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

Name of the Department	Number of PhD's Awarded
NA	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)
National	Oral Pathology	1	0.35
National	Pedodontics	2	0.68
National	Public Health Dentistry	1	0.00
National	Orthodontics	1	0.00
National	Periodontics	6	0.61
International	Periodontics	1	0.83
National	Conservative Dentistry Endodontics	6	0.47
National	General Pathology	1	0.10
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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 and Maxillofacial Surgery	2
Oral and Maxillofacial Pathology	1
<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
Prevalence of Principles of Piaget's Theory Among	Dr.Mousumi Goswami	Journal of Clinical and Diagnostic Research	2017	3	I.T.S Dental College, Hospital Research Centre Greater	3

47yearold Children and their Correlation with IQ. Journal of Clinical and Diagnostic Research.					Noida	
Noise levels and sound pollution associated with various operative procedures and equipments in a pediatric dental environment–A clinical study.	Dr.Mousumi Goswami	Journal of Oral Biology and Cranio facial Research	2017	4	I.T.S Dental College, Hospital Research Centre Greater Noida	4
Evaluation of Residual and Removed Dentin Thickness in Mandibular Premolar Prepared with Hand and Rotary Instruments Using Morphometric Analysis Software.	Dr.Tanu Nangia	Journal of reaseach and advancement in dentistry	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
An Assessment of Post: Extraction Pain Relief in Children.	Dr.Tanu Nangia	Journal of reaseach and advancement in dentistry	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
An in vivo Evaluation of	Dr. Aditya Saxena	Internatio nal Journal of	2017	0	I.T.S Dental College,	0

different Root Canal Filling Materials used in Primary Teeth.		Oral Care Research				Hospital Research Centre Greater Noida	
An Assessment of Post: Extraction Pain Relief in Children.	Dr. Aditya Saxena	Journal of reaseach and advancement in dentistry	2017	0		I.T.S Dental College, Hospital Research Centre Greater Noida	0
Evaluation of Residual and Removed Dentin Thickness in Mandibular Premolar Prepared with Hand and Rotary Instruments Using Morphometric Analysis Software.	Dr. Aditya Saxena	Journal of reaseach and advancement in dentistry	2017	0		I.T.S Dental College, Hospital Research Centre Greater Noida	0
Evaluation of Residual and Removed Dentin Thickness in Mandibular Premolar Prepared with Hand and Rotary Instruments Using Morphometric Analysis Software.	Dr.Prachi Pathak	Journal of reaseach and advancement in dentistry	2017	0		I.T.S Dental College, Hospital Research Centre Greater Noida	0
Grafting of Third Molar Extraction Socket	Dr. Siddharth Srivastava	Journal of reaseach and advancement in dentistry	2017	0		I.T.S Dental College, Hospital Research	0

with Bioactive Glass: Comparison with control site					Centre Greater Noida	
Complementary and Alternative Medicine: A new vista in dental management.	Dr. Siddharth Srivastava	International Journal of Pharmaceutical Chemistry and Analysis	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Laetrile: A wonder drug or farce?	Dr. Achint Garg	International Journal of Applied Dental Sciences	2017	1	I.T.S Dental College, Hospital Research Centre Greater Noida	1
Merits of Oil Pulling Therapy in the Management of Xerostomia and Stomatopyrosis in Burning Mouth Syndrome.	Dr. Achint Garg	Journal of Clinical Diagnostic Research .	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Proliferative Verrucous Leukoplakia A Perpetuating Ambiguity	Monica Mehendiratta	Journal of clinical and diagnostic research	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Unicyclic Ameloblastoma of Mandible with an Unusual Diverse Histopathology: A Rare	Monica Mehendiratta	Journal of clinical and diagnostic research	2017	3	I.T.S Dental College, Hospital Research Centre Greater Noida	3
Osseous choristoma of	Monica Mehendiratta	Dent Res J (Isfahan)	2017	2	I.T.S Dental College,	2

submental region: A rare occurrence.					Hospital Research Centre Greater Noida	
An Insight to Cumulative Corollary of Radiation Therapy.	Dr. Amit Gupta	International Journal of Recent Scientific Research	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
An Imminent Approach in Esthetic Enhancement through Loop Connectors.	Dr. Amit Gupta	Rehabilitation Sciences	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Redefining epithelial characterization in oral submucous fibrosis using morphometric analysis.	Dr. Amit Gupta	Journal of Oral Maxillofacial Pathology	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Intrabony defect treated with Platelet Rich Fibrin: A case report.	Dr. Amit Gupta	Journal of Pharmaceutical Biomedical Sciences	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Nanodentistry: A New Horizon to Dentistry.	Dr. Amit Gupta	European Journal of Pharmaceutical and Medical Research	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Vandalizing Effects of Oral Cancer Therapeutic Procedures.	Dr. Amit Gupta	International Journal of Recent Scientific Research	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0



Plethora of Oral Field Cancerization: A Review.	Dr. Amit Gupta	International Journal of Recent Scientific Research	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Software Assisted Profiling of Dentition in Human Identification.	Dr. Amit Gupta	Arab Journal of Forensic Sciences Forensic Medicine	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Micronucleus assay: An early diagnostic tool to assess genotoxic changes in patients with tobacco use, oral leukoplakia and oral submucous fibrosis	Dr. Puneet Ahuja	Journal of clinical and diagnostic research	2017	4	I.T.S Dental College, Hospital Research Centre Greater Noida	4
Software Assisted Profiling of Dentition in Human Identification	Dr. Puneet Ahuja	Arab Journal of Forensic Sciences Forensic Medicine	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Anxiety levels amongst the 5 year old children undergoing ART in a dental college of Greater Noida	Dr. Bhuvan Deep Gupta	Journal of Clinical Diagnostic Research	2017	5	I.T.S Dental College, Hospital Research Centre Greater Noida	5
Prevalence of Dental Fluorosis among adol	Dr. Bhuvan Deep Gupta	Journal of Indian Association of Public	2017	5	I.T.S Dental College, Hospital	5

escents in schools of Greater Noida, Uttar Pradesh		Health Dentistry			Research Centre Greater Noida	
Anxiety Levels among Five Year Old Children Undergoing ART Restoration A Cross Sectional Study	Dr. KK Shrivastava	Journal of clinical and diagnostic research	2017	5	I.T.S Dental College, Hospital Research Centre Greater Noida	5
Interdisciplinary treatment approach for management of an adult skeletal class II patient.	Dr. Anshul Singla	Journal of Clinical Research in Dentistry	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Anterior segmental osteotomy in adult skeletal class III patient	Dr. Anshul Singla	Journal of Clinical Research in Dentistry	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Interdisciplinary treatment approach for management of an adult skeletal class II patient.	Dr. Amrita Puri	Journal of Clinical Research in Dentistry	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Anterior segmental osteotomy in adult skeletal class III patient	Dr. Amrita Puri	Journal of Clinical Research in Dentistry	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Correlation of Chron	Dr. Madhurima	Indian journal of	2017	0	I.T.S Dental	0

ological, Skeletal and dental age in North Indian Population	Nanda	Dental Sciences				College, Hospital Research Centre Greater Noida	
Comparative evaluation of patients acceptability between polyether and non eugenol based periodontal dressing A randomised control clinical trial	Dr. Sachit A. Arora	International Journal of Pharmaceutical Sciences and Research	2017	0		I.T.S Dental College, Hospital Research Centre Greater Noida	0
Comparative evaluation of patients acceptability between polyether and non eugenol based periodontal dressing A randomised control clinical trial	Dr. Shivjot Chhina	International Journal of Pharmaceutical Sciences and Research	2017	0		I.T.S Dental College, Hospital Research Centre Greater Noida	0
Multiple gingival recession coverage treated with vestibular incision subperiosteal tunnel access approach with or without platelet rich fibrin - A	Dr. Shivjot Chhina	Contemporary Clinical Dentistry	2017	2		I.T.S Dental College, Hospital Research Centre Greater Noida	2

case series.						
Comparative evaluation of patients acceptability between polyether and non eugenol based periodontal dressings A randomised control clinical trail.	Dr. Shivjot Chhina	IJPSR	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Comparative Evaluation of the antimicrobial efficacy of various herbal extracts and sodium hypochlorite against mixed microorganisms. An invitro study	Dr. Rohit Kochhar	Journal of International College of Dentists	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
The Palato Gingival groove an endodontic periodontic enigma	Dr. Rohit Kochhar	Journal of International College of Dentists	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Comparative evaluation of fracture resistance of root canals obturated with four different obturating	Dr. Rohit Kochhar	Journal of Conservative Dentistry	2017	1	I.T.S Dental College, Hospital Research Centre Greater Noida	1

systems						
Evaluation of microleakage after restoration with different posterior tooth coloured restorative materials. An invitro study	Dr. Rohit Kochhar	Journal of Dental Specialities	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
An evaluation and comparison of the effect of five mouth rinses on the microhardness of esthetic hybrid composite restorative material an in vitro study	Dr. Rohit Kochhar	Journal of Dental Specialities	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
An evaluation and comparison of the effect of five mouth rinses on the microhardness of esthetic hybrid composite restorative material an in vitro study	Dr. Ruchika Dewan	Journal of Dental Specialities	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Evaluation of microleakage after restoration	Dr. Ruchika Dewan	Journal of Dental Specialities	2017	0	I.T.S Dental College, Hospital Research	0

with different posterior tooth coloured restorative materials An in vitro study					Centre Greater Noida	
Comparative evaluation of fracture resistance of root canals obturated with four different obturating systems.	Dr. Ruchika Dewan	Journal of Conservative Dentistry	2017	1	I.T.S Dental College, Hospital Research Centre Greater Noida	1
The Palato Gingival groove an endodontic periodontic enigma	Dr. Ruchika Dewan	Journal of International College of Dentists	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Comparative evaluation of the antimicrobial efficacy of various herbal extracts and sodium hypochlorite against mixed microorganisms: An invitro study	Dr. Ruchika Dewan	Journal of International College of Dentists	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
An evaluation and comparison of the effect of five mouth rinses on the microh	Dr. Mansi Punjabi	Journal of Dental Specialities	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0

ardness of esthetic hybrid composite restorative material-an invitro study						
Comparative evaluation of fracture resistance of root canals obturated with four different obturating systems.	Dr. Mansi Punjabi	Journal of Conservative Dentistry	2017	1	I.T.S Dental College, Hospital Research Centre Greater Noida	1
An evaluation and comparison of the effect of five mouth rinses on the microhardness of esthetic hybrid composite restorative material an in vitro study	Dr. Sonal Soi Sharma	Journal of Dental Specialities	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
An Update on Cutaneous Myiasia: A Review	Dr. GK Thapliyal	Saudi Journal of Oral and Dental Research	2017	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
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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
Prevalence	Dr.Mousumi	Journal of	2017	3	3	I.T.S

of Principles of Piaget's Theory Among 47yearold Children and their Correlation with IQ. Journal of Clinical and Diagnostic Research.	Goswami	Clinical and Diagnostic Research				Dental College, Hospital Research Centre, Greater Noida
Noise levels and sound pollution associated with various operative procedures and equipments in a pediatric dental environment–A clinical study.	Dr.Mousumi Goswami	Journal of Oral Biology and Cranio facial Research	2017	3	4	I.T.S Dental College, Hospital Research Centre, Greater Noida
Evaluation of Residual and Removed Dentin Thickness in Mandibular Premolar Prepared with Hand and Rotary Instruments Using Morphometric Analysis Software.	Dr.Tanu Nangia	Journal of reaseach and advancement in dentistry	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
An Assessment of Post: Extraction Pain Relief in	Dr.Tanu Nangia	Journal of reaseach and advancement in dentistry	2017	1	0	I.T.S Dental College, Hospital Research Centre,



Children.						Greater Noida
An in vivo Evaluation of different Root Canal Filling Materials used in Primary Teeth.	Dr. Aditya Saxena	International Journal of Oral Care Research	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
An Assessment of Post: Extraction Pain Relief in Children.	Dr. Aditya Saxena	Journal of reaseach and advancement in dentistry	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Evaluation of Residual and Removed Dentin Thickness in Mandibular Premolar Prepared with Hand and Rotary Instruments Using Morphometric Analysis Software.	Dr. Aditya Saxena	Journal of reaseach and advancement in dentistry	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Evaluation of Residual and Removed Dentin Thickness in Mandibular Premolar Prepared with Hand and Rotary Instruments Using Morphometric Analysis Software.	Dr.Prachi Pathak	Journal of reaseach and advancement in dentistry	2017	0	0	I.T.S Dental College, Hospital Research Centre, Greater Noida

Grafting of Third Molar Extraction Socket with Bioactive Glass: Comparison with control site	Dr. Siddharth Srivastava	Journal of reaseach and advancement in dentistry	2017	3	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Complementary and Alternative Medicine: A new vista in dental management.	Dr. Siddharth Srivastava	International Journal of Pharmaceutical Chemistry and Analysis	2017	3	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Laetrile: A wonder drug or farce?	Dr. Achint Garg	International Journal of Applied Dental Sciences	2017	1	1	I.T.S Dental College, Hospital Research Centre, Greater Noida
Merits of Oil Pulling Therapy in the Management of Xerostomia and Stomatopyrosis in Burning Mouth Syndrome.	Dr. Achint Garg	Journal of Clinical Diagnostic Research .	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Proliferative Verrucous Leukoplakia A Perpetuating Ambiguity	Monica Mehendiratta	Journal of Clinical Diagnostic Research .	2017	3	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Unicystic Ameloblastoma of Mandible with an Unusual Diverse Hi	Monica Mehendiratta	Journal of Clinical Diagnostic Research .	2017	3	3	I.T.S Dental College, Hospital Research Centre, Greater

stopathology: A Rare						Noida
Osseous choristoma of submental region: A rare occurrence.	Monica Mehendiratta	Dent Res J (Isfahan)	2017	3	2	I.T.S Dental College, Hospital Research Centre, Greater Noida
An Insight to Cumulative Corollary of Radiation Therapy.	Dr. Amit Gupta	International Journal of Recent Scientific Research	2017	4	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
An Imminent Approach in Esthetic Enhancement through Loop Connectors.	Dr. Amit Gupta	Rehabilitation Sciences	2017	4	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Redefining epithelial characterization in oral submucous fibrosis using morphometric analysis.	Dr. Amit Gupta	Journal of Oral Maxillofacial Pathology	2017	4	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Intrabony defect treated with Platelet Rich Fibrin: A case report.	Dr. Amit Gupta	Journal of Pharmaceutical Biomedical Sciences	2017	4	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Nanodentistry: A New Horizon to Dentistry.	Dr. Amit Gupta	European Journal of Pharmaceutical and Medical Research	2017	4	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Vandalizing Effects	Dr. Amit Gupta	International	2017	4	0	I.T.S Dental

of Oral Cancer The rapeutic P rocedures.		Journal of Recent Scientific Research				College, Hospital Research Centre, Greater Noida
Plethora of Oral Field Canc erization: A Review.	Dr. Amit Gupta	Internatio nal Journal of Recent Scientific Research	2017	4	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Software Assisted Profiling of Dentition in Human I dentificat ion.	Dr. Amit Gupta	Arab Journal of Forensic Sciences Forensic Medicine	2017	4	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Micronucle us assay: An early diagnostic tool to assess genotoxic changes in patients with tobacco use, oral leukoplaki a and oral submucous fibrosis	Dr. Puneet Ahuja	Journal of clinical and diagnostic research	2017	4	4	I.T.S Dental College, Hospital Research Centre, Greater Noida
Software Assisted Profiling of Dentition in Human I dentificat ion	Dr. Puneet Ahuja	Arab Journal of Forensic Sciences Forensic Medicine	2017	4	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Anxiety levels amongst the 5 year old children undergoing ART in a dental college of	Dr. Bhuvan Deep Gupta	Journal of Clinical Diagnostic Research	2017	4	5	I.T.S Dental College, Hospital Research Centre, Greater Noida

Greater Noida						
Prevalence of Dental Fluorosis among adolescents in schools of Greater Noida, Uttar Pradesh	Dr. Bhuvan Deep Gupta	Journal of Indian Association of Public Health Dentistry	2017	4	5	I.T.S Dental College, Hospital Research Centre, Greater Noida
Anxiety Levels among Five Year Old Children Undergoing ART Restoration A Cross Sectional Study	Dr. KK Shrivastava	Journal of clinical and diagnostic research	2017	3	5	I.T.S Dental College, Hospital Research Centre, Greater Noida
Interdisciplinary treatment approach for management of an adult skeletal class II patient.	Dr. Anshul Singla	Journal of Clinical Research in Dentistry	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Anterior segmental osteotomy in adult skeletal class III patient	Dr. Anshul Singla	Journal of Clinical Research in Dentistry	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Interdisciplinary treatment approach for management of an adult skeletal class II patient.	Dr. Amrita Puri	Journal of Clinical Research in Dentistry	2017	0	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Anterior segmental osteotomy in adult	Dr. Amrita Puri	Journal of Clinical Research in	2017	0	0	I.T.S Dental College, Hospital

skeletal class III patient		Dentistry				Research Centre, Greater Noida
Correlation of Chronological, Skeletal and dental age in North Indian Population	Dr. Madhurima Nanda	Indian journal of Dental Sciences	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Comparative evaluation of patients acceptability between polyether and non eugenol based periodontal dressing A randomised control clinical trial	Dr. Sachit A. Arora	International Journal of Pharmaceutical Sciences and Research	2017	2	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Comparative evaluation of patients acceptability between polyether and non eugenol based periodontal dressing A randomised control clinical trial	Dr. Shivjot Chhina	International Journal of Pharmaceutical Sciences and Research	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Multiple gingival recession coverage treated with vestibular incisions subperioste	Dr. Shivjot Chhina	Contemporary Clinical Dentistry	2017	1	2	I.T.S Dental College, Hospital Research Centre, Greater Noida

al tunnel access approach with or without platelet rich fibrin - A case series.						
Comparative evaluation of patients acceptability between polyether and non eugenol based periodontal dressings A randomised control clinical trail.	Dr. Shivjot Chhina	IJPSR	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Comparative Evaluation of the antimicrobial efficacy of various herbal extracts and sodium hypochlorite against mixed microorganisms. An invitro study	Dr. Rohit Kochhar	Journal of International College of Dentists	2017	2	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
The Palato Gingival groove an endodontic periodontic enigma	Dr. Rohit Kochhar	Journal of International College of Dentists	2017	2	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Comparative evaluation of fracture	Dr. Rohit Kochhar	Journal of Conservative Dentistry	2017	2	1	I.T.S Dental College, Hospital Research

resistance of root canals obturated with four different obturating systems						Centre, Greater Noida
Evaluation of microleakage after restoration with different posterior tooth coloured restorative materials. An invitro study	Dr. Rohit Kochhar	Journal of Dental Specialities	2017	2	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
An evaluation and comparison of the effect of five mouth rinses on the microhardness of esthetic hybrid composite restorative material an in vitro study	Dr. Rohit Kochhar	Journal of Dental Specialities	2017	2	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
An evaluation and comparison of the effect of five mouth rinses on the microhardness of esthetic hybrid composite restorative material an in vitro	Dr. Ruchika Dewan	Journal of Dental Specialities	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida



study						
Evaluation of microleakage after restoration with different posterior tooth coloured restorative materials An in vitro study	Dr. Ruchika Dewan	Journal of Dental Specialities	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Comparative evaluation of fracture resistance of root canals obturated with four different obturating systems.	Dr. Ruchika Dewan	Journal of Conservative Dentistry	2017	1	1	I.T.S Dental College, Hospital Research Centre, Greater Noida
The Palato Gingival groove an endodontic periodontic enigma	Dr. Ruchika Dewan	Journal of International College of Dentists	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
Comparative evaluation of the antimicrobial efficacy of various herbal extracts and sodium hypochlorite against mixed microorganisms: An invitro study	Dr. Ruchika Dewan	Journal of International College of Dentists	2017	1	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
An evaluation and	Dr. Mansi Punjabi	Journal of Dental Specialities	2017	1	0	I.T.S Dental College,

comparison of the effect of five mouth rinses on the microhardness of esthetic hybrid composite restorative material-an invitro study						Hospital Research Centre, Greater Noida
Comparative evaluation of fracture resistance of root canals obturated with four different obturating systems.	Dr. Mansi Punjabi	Journal of Conserv Dentistry	2017	1	1	I.T.S Dental College, Hospital Research Centre, Greater Noida
An evaluation and comparison of the effect of five mouth rinses on the microhardness of esthetic hybrid composite restorative material an in vitro study	Dr. Sonal Soi Sharma	Journal of Dental Specialities	2017	2	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
An Update on Cutaneous Myiasia: A Review	Dr. GK Thapliyal	Saudi Journal of Oral and Dental Research	2017	0	0	I.T.S Dental College, Hospital Research Centre, Greater Noida
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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	10	43	8	3
Presented papers	1	10	0	0
Resource persons	1	2	0	0
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### 3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
School Dental Check Up Camp	Shanti Devi Kanay Vidyalay	1	9
School Dental Check Up Camp	SarawatiVidyaMandir School, Dadri	2	10
School Dental Check Up Camp	H S Disha Public School Bilaspur Gr. Noida	2	10
School Dental Check Up Camp	Pioneer`S Academy, Chithera, Gr. Noida	2	11
School Dental Check Up Camp	H L International School, Fl, Ecotech,, Ext.1 Gr. Noida	2	11
School Dental Check Up Camp	P V J S V M H School, Bilaspur, Gr Noida	2	10
School Dental Check Up Camp	Pioneer`S Academy, Chithera, Gr. Noida	2	10
Blood donation camp	Surya Hospital	2	6
Old Age Home Camps	Vradha Ashram, Vrindavan Mathura	2	10
Old Age Home Camps	Guru Kripal Ashram, Greater Noida	2	9
Tobacco Cessation	Tobacco Cessation Cell	2	6
Jail Camps	Kasna Jail	2	10
Community Development and Welfare	I.T.S Dental College Hospital, Greater Noida	1	9
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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
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			Benefited
NA	NA	NA	0
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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
Jail Camps	Kasna jial	Dental camps are organized for the prisoners of Bulandshahar jail and also required treatment is imparted to them. AIDS awareness camps have also been organized for the jail inmates.	2	10
Community Development and Welfare	I.T.S Dental College Hospital, Greater Noida	Cleanliness drives and awareness campaigns are launched by the students in the college campus. Rallies and nukkadnataks are organized by the students for mass awareness of issues like Gender equity, AIDS Awareness, child marriage, poverty, illiteracy	1	9
Free Dental Check up Camps	I.T.S Dental College Hospital, Greater Noida	Free dental check up camps are organized in the satellite centers of the institution.	2	10
School dental check up camps	Shanti Devi KanayVidyalay	Free dental check up camps organized in the schools.	1	9
School dental	SarawatiVidyaMa	Free dental	2	10

check up camps	ndir School, Dadri	check up camps organized in the schools.		
School dental check up camps	H S Disha Public School Bilaspur Gr. Noida	Free dental check up camps organized in the schools.	2	10
School dental check up camps	Pioneer`S Academy, Chithera, Gr. Noida	Free dental check up camps organized in the schools.	2	11
School dental check up camps	H L International School, F1, Ecotech,, Ext.1 Gr. Noida	Free dental check up camps organized in the schools.	2	11
School dental check up camps	P V J S V M H School, Bilaspur, Gr Noida	Free dental check up camps organized in the schools.	2	10
School dental check up camps	Pioneer`S Academy, Chithera, Gr. Noida	Free dental check up camps organized in the schools.	2	10
Blood Donation Program	Surya Hospital	Students donate blood regularly to the needy as well as to the blood banks	2	6
Old Age Homes Camps	Vradha Ashram, Vrindavan Mathura	Dental camps are organized in old age homes. Free dentures are fabricated for those in need of prosthesis.	2	10
Old Age Homes Camps	Guru Kripal Ashram, Greater Noida	Awareness regarding importance of clean surroundings is created in these centers.	2	9
Tobacco Cessation	Tobacco Cessation Cell I.T.S Greater Noida	Various presentations and talks to create awareness regarding harmful effects of tobaccois being organized regularly by	2	6

the students in nearby schools and colleges. Tobacco cessation cell is working in the institution to help patients who want to ge

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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
International Faculty and Student exchange program with Debrecen University, Hungary	4	Copayment (Faculty, student and institute)	10
No file uploaded.			

#### 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
On the job training (PG peripheral postings)	Perepheral posting	Jaypee Hospital, Noida	01/09/2017	15/10/2017	Dr. Meghali
On the job training (PG peripheral postings)	Perepheral posting	Naveen Hospital, Gr. Noida	12/02/2018	31/03/2018	Dr. Meghali
On the job training (PG peripheral postings)	Perepheral posting	Dharmshilla Cancer Hospital Dehli	01/12/2017	31/01/2018	Dr. Meghali
On the job training (PG peripheral postings)	Perepheral posting	Kailash Hospital, Gr.Noida	01/04/2018	31/12/2018	Dr. Sonal
On the job training (PG peripheral postings)	Perepheral posting	Naveen Hospital, Gr. Noida	01/02/2018	15/03/2018	Dr. Sonal
On the job training (PG peripheral postings)	Perepheral posting	Dharmshilla Cancer	16/10/2017	15/12/2017	Dr. Sonal

peripheral postings)		Hospital Dehli			
On the job training (PG peripheral postings)	Pereperhal posting	Jaypee Hospital, Noida	17/10/2017	30/11/2017	Dr. Sumit Aman
On the job training (PG peripheral postings)	Pereperhal posting	Naveen Hospital, Gr. Noida	16/03/2018	30/04/2018	Dr. Sumit Aman
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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
Hansa Orthodontic Studio, Hungary	13/10/2017	To provide collaboration between India and Hungary in the field of Orthodontics. To promote research and teaching between the two organizations.	4
Mil Medical Dental Systems Pvt Ltd., Nagpur, India (Representative of Adin Dental Implants in India)	21/11/2017	To clearly identify the roles and responsibility of each party as they relate to the implementation of the Comprehensive Program in Implant surgery Oral Rehabilitation, under the auspices of ITS Dental College, Greater Noida Mil Medical Dental Sy	22
ITS Centre for Dental Studies and Research, Muradnagar	22/12/2017	To train postgraduate students of Prosthodontics department for Crown fabrication.	3
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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
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135	123.91
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#### 4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Classrooms with Wi-Fi OR LAN	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	6.00	2006

##### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	4856	2615164	78	43973	4934	2659137
Reference Books	1139	2535014	36	129160	1175	2664174
e-Books	31	0	0	0	31	0
Journals	48	2134685	2	57833	50	2192518
Digital Database	1	614926	0	0	1	614926
CD & Video	603	0	9	0	612	0

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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
Dr. Himanshu Bhutani	Oral Surgery	LMS - Video Library on e library site	16/12/2017
Dr. Bhuvandeep Gupta	Public Health Dentistry	LMS - Video Library on e library site	16/12/2017
Dr. Ruchika Dewan	Conservative Dentistry and Endodontics	LMS - Video Library on e library site	16/12/2017
Dr. Amrita Puri	Orthodontics	LMS - Video Library on e library site	16/12/2017



Dr. Anju Agarwal	Prosthodontics	LMS - Video Library on e library site	16/12/2017
Dr. Tanu Nangia	Pedodontics	LMS - Video Library on e library site	16/12/2017
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#### 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	157	1	1		1	1	18	1	
Added	5								
<b>Total</b>	<b>162</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>18</b>	<b>1</b>	<b>0</b>

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

100 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
Video Library	<a href="http://192.168.2.238">http://192.168.2.238</a>

#### 4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
14	12.37	120	117.36

##### 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)

**CMS: CORRECTIVE MAINTENANCE SYSTEM:** The institution is having Complaint Management Software (CMS). All the stake holder are provided login id to access the software. In case of any breakdown, a complaint is raised by the user on the Complaint Management Software. The Complaint is automatically assigned to resolver depending upon the nature of complaint. Turnaround time to resolve any complaint is 02 days. However every Complaint is attended resolved as soon as possible. If Complaint is not resolved within TAT period then it is auto escalated to the higher authorities by following escalation matrix: Escalation Matrix Level Particular Level I Resolver Level II Admin officer Level III DirectorAdmin The institution has In house team to manage repair maintenance work. The Complaint is categorized as per following categories. 1. IT 2. CIVIL a. Electrical b. Plumber c. Carpentry d. Building Maintenance 3. DENTAL EQUIPMENTS **PMS: PREVENTIVE MAINTENANCE SYSTEM:** We follow PMS for all major equipments like RO, Dental Chair, Fire Hydrant AC's etc. Where our Inhouse team work on regular interval to ensure the proper working of above. Post inspection, the equipment standard check list is updated. Maintenance team has a stock of frequently required spare parts other small instruments for easy

quick access repair. AMC: ANNUAL MAINTENANCE CONTRACT: We have AMC for all major equipments like Lift, Central AC Unit, Compressor Solar Water Heater etc.

The AMC includes routine and preventive maintenance as well as breakdown maintenance, if and when required. Maintenance services are provided within 24 hours in case of emergency call out. Routine Preventive Maintenance carried out on monthly basis. Break down Maintenance: Qualified technicians from the vendors attend to each breakdown and carry out immediate remedial work at a reasonable speed according to the nature of the breakdown. Any faulty equipment or components are replaced/repaired.

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

## 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	Merit Scholarship	26	197500
Financial Support from Other Sources			
a) National	NA	0	0
b) International	NA	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 implementation	Number of students enrolled	Agencies involved
Personality and Behavioral sciences scheme	01/09/2017	100	ITS Dental College, Hospital and Research Centre, Greater Noida
Counselling scheme	10/05/2017	450	ITS Dental College, Hospital and Research Centre, Greater Noida

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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
2017	SHIKSHA	27	97	13	63

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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

49

49

2

**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
Credihealth, I.T.S Dental College, Greater Noida	31	12	Clove Dental, I.T.S Dental College, Muradnagar, Private Dental Clinics	68	51
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## 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
2017	18	BDS	BDS	Sardar Patel Dental College, Lucknow	MDS
2017	18	BDS	BDS	"SRM College, Chennai"	MDS
2017	18	BDS	BDS	"Sharda Dental College, Greater Noida"	MDS
2017	18	BDS	BDS	"Sardar Patel Dental College, Lucknow"	MDS
2017	18	BDS	BDS	"ITS Dental College, Muradnagar"	MDS
2017	18	BDS	BDS	"DJ Dental College, Modinagar"	MDS
2017	18	BDS	BDS	"Himachal Dental College"	MDS
2017	18	BDS	BDS	"ITS Dental College, Hospital and Research	MDS

				Centre, Greater Noida"	
2017	18	BDS	BDS	"ITS Dental College, Hospital and Research Centre, Greater Noida"	MDS
2017	18	BDS	BDS	"Regional Dental College, Guwahati"	MDS
2017	18	BDS	BDS	"Subharti dental College, Meerut"	MDS
2017	18	BDS	BDS	"Amity University, Noida"	MPH
2017	18	BDS	BDS	"Amity University, Noida"	MPH
2017	18	BDS	BDS	"Bankey Bihari dental College"	MDS
2017	18	BDS	BDS	"Amity University, Noida"	MPH
2017	18	BDS	BDS	"Amity University, Noida"	MPH
2017	18	BDS	BDS	"ITS Dental College, Hospital and Research Centre, Greater Noida"	MDS
2017	18	BDS	BDS	IIPH, Gujarat	MPH

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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	13
Any Other	5

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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
Western singing	Institutional	13
Group singing	Institutional	19
Rangoli	Institutional	6
Duet singing	Institutional	12
Throwball (Girls)	Institutional	42
Volley ball (Boys)	Institutional	47
Chess	Institutional	10
Poster making	Institutional	8
Classical solo singing	Institutional	13
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2017	Solo Singing (First)	National	0	1	6098094	Thanglian valte
2017	Street Play, Singing Solo, Singing duet (Second)	National	0	3	6098050	Nidhi Priya, Drishti, Mansi, Ayushi, Abhishek, Aastha, Soumaya, Aqsa, Adarsh, Muskan, Ritika, Akshay, Aman, Tushar, Shardha, Valte
2017	Funtakshari (23rd March, 2018)	National	0	2	6096016	1st Position: Anisha Grover, Aparajita, Anvesha 2nd position: Anisha Jha, Ambika, Akanksha

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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)

College creates a platform for the active participation of the students in the various academic administrative bodies including other activities. This empowers the students in gaining leadership qualities, rules, regulations and execution skills. REPRESENTATION OF STUDENTS IN VARIOUS COMMITTEES S. NO Committee Name Student Participation 1 IQAC • Two student members are nominated every year as part of Internal Quality Assurance Committee • These student members are representatives for all the students of institution. • These students attend the quarterly IQAC meetings and are free to put forward their views for any required actions needed for students' welfare. 2 Student Council A student Council Student extra curricular societies of the Institute have been formed for holistic development of the students of the college. 3 Student Editorial Board • There is a student editorial board, which is constituted every year. • This board is incharge of the Annual Year Book of institution. 4 Alumni Committee Two students are members of the alumni committee and are incharge for maintaining the alumni records and contacting the alumnis at the time of organizing alumni meet. STUDENT COUNCIL • Student council has been formed to enhance leadership skills and for overall development of the students. • Student council is headed by a Student President and has various extra curricular societies under it like: a) Dramatics society b) Arts society c) Dance and Music society d) Sports Society e) Debate society Student Council (SSC) representatives actively participate in various activities. They help in coordinating all the events related to academics and other co curricular Extracurricular activities, as per the directives of teaching faculty. They also motivate other students to take part in the activities conducted by the Institute. They work as a medium between faculty and students. Contribution of the Student Council 1. Coordination in communicating the information between students and Teaching faculty 2. Coordination in conducting special events like Sports day, PG day, Teacher's day etc. 3. Coordination in organizing Cultural events 4. Coordination in organizing Sports Games for the students ITS Dental College, Greater Noida provides necessary support to the council members in organizing coordinating the events. It encourages the students to develop their leadership skills through these activities. Also, Monthly Townhall meetings are conducted between the management and student representatives to gather their valuable feedback. These meetings help to assess student's perspective, which is helpful in development of the institution.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

NA

#### 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 Institute has a mechanism for delegating authority and providing operational autonomy to all the various functionaries to work towards decentralized governance system.

4. Principal Level • The Governing Body delegates all the academic and operational decisions to the Academic Monitoring Committee (comprising of Principal, year wise academic coordinators for UG program and PG coordinator) headed by the Principal. • Academic Monitoring Committee formulates common working procedures and entrusts the implementation with the faculty members.

5. Faculty Level • Faculty members are given representation in various committees/cells and allowed to conduct various programs to showcase their abilities. • They are encouraged to develop leadership skills by being in charge of various academic, cocurricular, and extracurricular activities. They are appointed as coordinator and convener for organizing seminars/workshops/conferences/CDEs.

6. Student Level Students are empowered to play an active role as a coordinator of cocurricular and extracurricular activities, social service group coordinator. For effective implementation and improvement of the institute following committees are formed: Committee/cell/Coordinator Roles and responsibilities Principal Implementation and monitoring of academic and administrative system Academic monitoring committee Academic development and monitoring progress of various teaching/learning processes Admission Committee Admission of undergraduate and postgraduate students Examination committee Internal University examination activities Research committee research activities Cultural and sports committee Planning, execution and supervision of cultural and sports activities Library Committee Management of learning resources Antiragging committee Prevention and action against ragging cases Materials management committee To manage materials required in the college Condemnation committee Committee to manage disposal of condemned or unserviceable equipment Code Blue team team to handle emergency situations Pharmacy and therapeutics committee Committee decides which drugs will appear on formulary Infection control committee Sterilization and infection control Student grievances redressal cell Attending and redressal of students problems Women grievances cell Attending and redressal of women grievances

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	? New Introduction: Practice management session conducted for interns to give exposure for starting clinical practice. ? New Introduction: MCQ based exam for non exam going subjects introduced. ? New Introduction: Faculty encouraged to take up massively open online course from credible platforms like edX and Coursera to upgrade teaching skills. MDS ? New Introduction: Value added courses like Basic life support made mandatory for P.G. students. ? New Introduction: Each

student is given his/her academic activity schedule for the year. The objective is to enable the student to seek faculty guidance prepare the topic well in advance.

Teaching and Learning

? Interns get exposure for starting clinical practice by organizing practice management session ? To ensure that students focus on non exam going subjects, MCQ based exam for non exam going subjects introduced. ? Faculty encouraged to take up massively open online course from credible platforms like edX and Coursera to upgrade teaching skills. MDS ? Value added courses like Basic life support made mandatory for P.G. students. ? Each student is given his/her academic activity schedule for the year. The objective is to enable the student to seek faculty guidance prepare the topic well in advance.

Examination and Evaluation

? Grading of post graduate preclinical work ? Grading of undergraduate pre clinical work ? Zoho analytics for marks analysis

Research and Development

? Research started at UG level ? Research lab equipment upgraded ? Incentives and grants given to promote research and development.

Library, ICT and Physical Infrastructure / Instrumentation

? Library usage of students tracked by biometrics. ? OPAC (Online Public Access Catalogue) created for easier access of library resources. ICT tools and resources available a) 162 computers b) 18 projectors c) 2 intra oral camera d) 9 Digital camera e) 12 printer f) 1 photocopier g) 5 scanner h) 3 RVG (radiovisuographic) i) 1 light with camera for live surgery coverage demo j) 13 ICT enabled classrooms k) 4 smart classrooms E resources and techniques used a) E library b) EBSCO c) In house evideo repository d) Google drive for PPT sharing e) Orion (Dental hospital management software) f) Massively open online courses g) Library software h) Complaint Management Software i) Employee Management Software j) Academic Software k) Upgraded Cephalometric analysis software l) Slide capturing analysis software m) Endo surgery microscope 1. 13 ICT enabled classrooms and 4 smart classrooms available 2. New board room with smart technology 3.



Simulation lab 4. Conscious sedation unit in Pedodontics department 5. 2 RVGs available 6. Well equipped research lab 7. Exclusive patient waiting areas 8. CBCT machine in Oral Medicine department 9. Seminar halls equipped with AV aids available for all departments 10. Board room for conducting meetings and webinars 11. Library with reading resources Books, Ejournal, Ebooks and Ebsco 12. Well equipped mobile dental van 13. Air conditioned OPD

Human Resource Management

1. Outstanding association Scheme 2. Maternity benefits to women employees (according to Maternity benefit act, 1961) 3. Employees of the institution are given the benefit of free/ discounted dental treatments for self and family. 4. The College provides for salary advance to meet unforeseen and additional expenditure in case the employee has completed minimum one year of service subject to approval of HOD, Principal/ Director College Authorities. 5. The College is registered under the Provident Fund Scheme where the employees are required to contribute 12 of their Basic Salary towards the said scheme. 6. GRATUITY (In compliance with Payment of Gratuity Act, 1972) Employees who have worked continuously for five years or more are paid gratuity for every fifteen days salary in a year. 7. CONFERENCE REIMBURSEMENT This benefit entitles teaching staff to avail conference expenses reimbursed for attending one specialty conference in a year 8. GROUP MEDICAL INSURANCE COVERAGE BENEFITS 9. CHILDREN EDUCATION SUPPORT Eligibility: All employees drawing monthly gross salary upto Rs. 15,000/ and whose children are studying in school (Class 1 to 12), shall be eligible to receive this benefit. 10. BENEFITS ON SPECIAL OCCASIONS like marriage of self or family member. NEW INTRODUCTION 1. Celebration of employees' birthday parties. 2. Induction feedback of employees. 3. HRone introduced for salary slips, leave application, investment declaration, employee profiles, announcements

Industry Interaction / Collaboration

- Students and faculty visit dental exhibitions like Delhi Dental Show, Exponent, Famdent etc
- Various

	workshops and awareness sessions are held in the college in collaboration with brands like Colgate • Photography workshop organized by 'Canon' • Interaction of INNODATA company with interns for placement after college
Admission of Students	1. College website with regular updates for information 2. Regular mails to prospective students regarding college activities 3. Digital record of admission queries 4. Career counselling sessions in nearby schools 5. Social media marketing cell to create awareness about the college. NEW INTRODUCTION 6. Presentation about college to the new students 7. Feedback system taken at the time of Orientation for further improvement in admission process

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

E-governance area	Details
Finance and Accounts	• HR one (Investment declaration and salary process) • Zoho books • Fee and patient payments through paytm and online transactions
Administration	• Practo • Zoho Projects • HRone • Zoho analytics
Planning and Development	1. HR one (for maintaining faculty profiles) 2. Whatsapp groups for quick communication (year wise groups with academic coordinators as admin) 3. Emails on college domain 4. Biometric attendance for faculty, staff and students 5. CCTV cameras 6. Zoho software
Student Admission and Support	1. I cloud 2. Mails 3. Whatsapp group 4. Google forms for parents feedback at the time of orientation 5. payments through paytm and online transactions
Examination	1. I cloud 2. Zoho analytics 3. E lib

### 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
2017	Dr. Rohit Kochhar	32nd IACDE 25th IES National Conference	Indian Association of Conservative Dentistry and Endodontics	12580

2017	Dr. Rohit Kochhar	19th Scientific Congress of Asian Pacific Endodontic Confederation 18th IACDE IES PG Convention	Indian Association of Conservative Dentistry and Endodontics Indian Endodontic Society	12420
2017	Dr. Ruchika Dewan	19th Scientific Congress of Asian Pacific Endodontic Confederation 18th IACDE IES PG Convention	Indian Association of Conservative Dentistry and Endodontics Indian Endodontic Society	24840
2017	Dr. Sonal Soi Sarma	19th Scientific Congress of Asian Pacific Endodontic Confederation 18th IACDE IES PG Convention	Indian Association of Conservative Dentistry and Endodontics Indian Endodontic Society	12420
2017	Dr. Alka Dixit Vats	Pathcon Lab Expo 2017	Association of Practising Pathologist, India	4590
2017	Dr. Vertika Gupta	Clinical Lab Optimum Utilization	Fine Academy of Science Technology	2500
2017	Dr. Vertika Gupta	Pathcon Lab Expo 2017	Association of Practising Pathologist, India	4590
2017	Dr. Divya Sahay	Micro D Con 2017 India Association of Medicine Microbiologists	India Association of Medicine Microbiologists	6800
2017	Dr. Divya Sahay	Programme on Implementation of NABH Standards for Hospitals	NABH	18200
2017	Dr. Nitika Anand	9th Annual Conference of Indian Association of Medical Microbiologists	Indian Association Medical Microbiologists	7300
2017	Dr. Manisha Lakhan Pal	29th National Conference of IAOMR	Indian Academy Of Oral Medicine And	6500

			Radiology	
2017	Dr. Siddharth Srivastava	29th National Conference of IAOMR	Indian Academy Of Oral Medicine And Radiology	6500
2017	Dr. Monica Mehendiratta	XVI National PG Convention of IAOMP	Indian Association Oral Maxillofacial Surgery Pathologists	7165
2017	Dr. Moulshree Kohli	XVI National PG Convention of IAOMP	Indian Association Oral Maxillofacial Surgery Pathologists	6144
2017	Dr. Anil K Chandna	52nd Indian Orthodontic Conferenc	Indian Orthodontic Society	25000
2017	Dr. Aditya Saxena	30th Annual Conference of Indian Society for Dental Research	Indian Society for Dental Research	7000
2017	Dr. Pritika Rai	39th ISPPD National Conferece	Indian Society of Pedodontic Preventive Dentistry	7000
2017	Dr. Tanu Nangia	30th Annual Conference of Indian Society for Dental Research	Indian Society of Dental Research	9140
2017	Dr. Mausami Goswami	39th Annual Conference of Indian Sociedy of Pedodontics Preventive Dentistry	Indian Society of Pedodontic Preventive Dentistry	9934
2017	Dr. Mausami Goswami	14th ISPPD National PG Convention, Bengaluru	Indian Society of Pedodontic Preventive Dentistry	15066
2017	Dr. Kumar Saurav	9th Annual National Laser Conference	Society for Oral Laser Application	5500
2017	Dr. Sachit Anand Arora	9th Annual National Laser Conference	Society for Oral Laser Application	5500
2017	Dr. Surbhhi Garg	16th ISP PG Convention	Indian Society of Periodontology	15000

2017	Dr. Vishwas Bhatia	9th International Conference of Academy of Oral Implantology	Academy of Oral Implantology	8000
2017	Dr. Akshay Bhargava	19th Indian Prosthodontic Society PG Convention	Indian Prosthodontic Society	27105
2017	Dr. Bhuvan Deep Gupta	22th National Conference IAPHD	Indian Association of Public Health Dentistry	15000
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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)
2017	NA	Excel Workshop	05/05/2017	08/05/2017	0	22
2017	Session on 'Sterilization and Infection Control' for Sterilization Incharges	NA	07/07/2017	07/07/2017	10	0
2017	NA	Training of DCAs and Nurses on infection control practices	13/07/2017	13/07/2017	0	15
2017	NA	Workshop on 'Change Management'	22/07/2017	22/07/2017	0	14
2017	Workshop on 'Change Management'	NA	22/07/2017	22/07/2017	21	0
2017	NA	Soft skills training	29/01/2018	29/01/2018	0	18
2017	NA	Session on 'Anger Man	19/02/2018	19/02/2018	0	16

		agement'				
2017	NA	Zoho training session	21/02/2018	21/02/2018	0	21
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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
9th International Conference of Academy of Oral Implantology	3	02/06/2017	04/06/2017	3
Programme on Implementation of NABH Standards for Hospitals	1	05/06/2017	09/06/2017	5
19th IPS P.G. Convention	2	16/06/2017	18/06/2017	3
XVI National PG Convention of IAOMP	2	24/06/2017	25/06/2017	2
Implantology with Prosthetic Orientation	1	19/07/2017	19/07/2017	1
2nd International Digital Dental Conference	6	19/08/2017	20/08/2017	2
39th ISPPD National Conferece	3	13/09/2017	16/09/2017	4
30th Annual Conference of ISDR	2	30/09/2017	02/10/2017	3
22th National Conference IAPHD	1	03/11/2017	05/11/2017	3
52nd Indian Orthodontic Conferenc	2	17/11/2017	19/11/2017	3
Implant Symposium MAGICA 2K17	1	21/11/2017	21/11/2017	1
32nd IACDE 25th IES National Conference	1	23/11/2017	26/11/2017	4

Micro D Con 2017 India Association of Medicine Microbiologists	1	07/12/2017	09/12/2017	3
Pathcon Lab Expo 2017	1	16/12/2017	17/12/2017	2
29th National Conference of IAOMR	1	01/12/2017	03/12/2017	3
15th ISPPD National PG Convention	2	08/02/2018	10/02/2018	3
19th IACDE - IES National PG Convention 2018	3	16/02/2018	18/02/2018	3
Workshop on Acvanced Microscopic Endodontics titled Micro ReEndontics	1	06/04/2018	06/04/2018	1
Workshop by K line Aligners on 3rd April 2018	7	03/04/2018	03/04/2018	1
Ist Biennial conference of South Asian Association of Pediatic Dentistry	1	04/05/2018	06/05/2018	3
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
110	110	123	123

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1. Outstanding association Scheme: Employees who have completed five or more years of service in ITS are allowed special benefits as under: S. No Salary upto (As on 01/01/2015) After completion of 5 years of service After completion	1. Outstanding association Scheme: Employees who have completed five or more years of service in ITS are allowed special benefits as under: S. No Salary upto (As on 01/01/2015) After completion of 5 years of service After completion	1. Rewards And Recognition: Various rewards and recognition conferred on students like: a. Badges for subject wise 'Student of the Term' b. Given for each subject, 2 times in an academic year: After declaration of result of 1st internal examination

of 10 years of service 1 Rs. 15,000/ only 10 days salary in cash 1 month salary in cash 2 Rs. 15,001 to 30,000 03 days leave and Rs. 7,500/ in cash as reimbursement of expenses to go out with family 05 days leave and Rs. 15, 000 in cash as reimbursement of expenses to go out with family 3 Rs. 30,001 and above 03 days leave and Rs. 10,000/ in cash as reimbursement of expenses to go out with family 05 days leave and Rs. 30, 000 in cash as reimbursement of expenses to go out with family 2. Maternity benefits (according to Maternity benefit act, 1961 ammended in 2017) Women employees are given the benefit of paid maternity leave . 3. Free of cost or discounted dental treatment Employees of the institution are given the benefit of free/ discounted dental treatments for self and family. 4. The College provides for salary advance to meet unforeseen and additional expenditure in case the employee has completed minimum one year of service subject to approval of HOD, Principal/Director College Authorities. 5. The College is registered under the Provident Fund Scheme where the employees are required to contribute 12 of their Basic Salary towards the said scheme. 6. GRATUITY (In compliance with Payment of Gratuity Act, 1972) Employees who have worked continuously for five years or more are paid gratuity for every

of 10 years of service 1 Rs. 15,000/ only 10 days salary in cash 1 month salary in cash 2 Rs. 15,001 to 30,000 03 days leave and Rs. 7,500/ in cash as reimbursement of expenses to go out with family 05 days leave and Rs. 15, 000 in cash as reimbursement of expenses to go out with family 3 Rs. 30,001 and above 03 days leave and Rs. 10,000/ in cash as reimbursement of expenses to go out with family 05 days leave and Rs. 30, 000 in cash as reimbursement of expenses to go out with family 2. Maternity benefits (according to Maternity benefit act, 1961 ammended in 2017) Women employees are given the benefit of paid maternity leave . 3. Free of cost or discounted dental treatment Employees of the institution are given the benefit of free/ discounted dental treatments for self and family. 4. CHILDREN EDUCATION SUPPORT Eligibility: All employees drawing monthly gross salary upto Rs. 15,000/ and whose children are studying in school (Class 1 to 12), shall be eligible to receive this benefit. Amount: Details of the entitlement are as follows: Gross Salary upto (per month) Eligibility Tution fee (per child per month) No. of children applicable Up to Rs. 20,000 per month From the date of joining Rs. 1500/ per child per month 2 5. BENEFITS ON SPECIAL OCCASIONS Eligibility: Employees whose monthly gross

After declaration of result of 2nd internal examination Criteria: Internal Assessment Marks Obtained in the Subject and Subject Attendance. c. SECURING TOP 3 POSITIONS IN COLLEGE ? 1st Position: 10,000 certificate ? 2nd Position: 7,500 certificate ? 3rd Position: 5,000 certificate d. SECURING TOP 3 POSITIONS IN UNIVERSITY Following in addition to rewards mentioned above: ? 1st Position: 10,000 certificate ? 2nd Position: 7,500 certificate ? 3rd Position: 5,000 certificate e. Students securing 4th to 10th Rank in college are given subject textbooks. f. RESEARCH REWARDS: Students publishing research work in reputed journals are given cash prize and a certificate. g. ATTENDANCE REWARDS: Students with 100 attendance are given prize in cash/kind and a certificate. The rewards are given quarterly. h. BEST OUTGOING STUDENT AWARD ? For Academics ? For All Rounder ? For Extracurricular (Sports Cultural) i. Badge given for quarterly academic performance like Best Journal Club, Best Case Presentation and Best Seminar exemplary. j. Monthly Best Performer (Academics) - based on P.G. academic activities assessment record, progress of library dissemination/synopsis/thesis and CPC presented (if any). k. Monthly Best Performer (Clinics) - based on monthly quota



fifteen days salary in a year. 7. CONFERENCE REIMBURSEMENT This benefit entitles teaching staff to avail conference expenses reimbursed for attending one specialty conference in a year as per the following:

Designation Amount Rs  
(maximum upto) Professor 25,000/R Associate Professor 15000/R Assistant Professor 7000

8. GROUP MEDICAL INSURANCE COVERAGE BENEFITS • In order to provide the employees security and protection, the College provides an Insurance Scheme for the Admin and Technical staff and BDS Tutors, who are not covered under ESI Scheme. • This policy will cover unforeseen expenditure incurred by the employee in case of hospitalization due to any medical emergency.

salary is upto Rs. 15,000/ having served minimum 3 years in College On the Occasion of own's marriage Min Rs. 500 Max Rs.1000 per year, for every completed year of service On the occasion of immediate Sister/Brother's marriage i.e. blood relation only On the occasion of Daughter/Son's marriage

6. GROUP MEDICAL INSURANCE COVERAGE BENEFITS • In order to provide the employees security and protection, the College provides an Insurance Scheme for the Admin and Technical staff and BDS Tutors, who are not covered under ESI Scheme. • This policy will cover unforeseen expenditure incurred by the employee in case of hospitalization due to any medical emergency. 7. The College is registered under the ESI Scheme and Employees drawing a monthly Gross Salary up to Rs. 15,000/ are covered under the same.

The scheme has the following benefits for its members: • Medical Benefit • Sickness Benefit • Maternity Benefit • Disability Benefit 8. The College provides for salary advance to meet unforeseen and additional expenditure in case the employee has completed minimum one year of service subject to approval of HOD, Principal/Director College Authorities. 9. The College is registered under the Provident Fund Scheme where the employees are required to contribute 12 of their Basic Salary towards the

achievement, time management, timely completeness of records on Orion and patient feedback. 2. Free of cost or discounted dental treatment Students are given the benefit of free/ discounted dental treatments. 3. Group accidental insurance policy Students are insured against any untoward accident.

said scheme. 10. GRATUITY  
(In compliance with  
Payment of Gratuity Act,  
1972) Employees who have  
worked con

#### 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 monitors the effective and efficient use of financial resources through the system of internal audit. It has appointed a Chartered Accountant, who on regular basis conducts the internal audit. The scope of internal audit includes audit of all the transaction of the Institute, verification of fee reconciliation and checking of payroll of the Institute. 1. While verifying the accounting vouchers, the internal auditor adopt suitable auditing standard to ensure the following: expenditure is within the permissible limit of budgeted amount, at the time of recording of purchase of material, transaction is supported by approved requirement, gate pass and proper material inward note In case of purchases or availment of services, transaction is supported by the purchase /work order as approved by the appropriate authority, bill is approved by the appropriate authority, appropriate accounting head is selected for recording the transaction, transaction as recorded complies with all the legal requirement w.r.t TDS on payment to contractors/Professionals, PF ESI etc., if applicable, 2. Reconciliation of fees is done on half yearly basis and verified by internal auditor to ensure the following: approved fee or hostel fee has been due to the accounts of the students, 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 admission 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, 3. Verification of payroll is done by internal auditor to ensure the following: Salary, as paid to all the employees, is in accordance with their approved salary structure and workings days as approved by HR. salary structure of new joinee is as per the salary structure as approved by the director, In case, there is revision in salary, then revised salary structure is as per the structure as approved by the director, In case, there is revision in salary, then arrear as paid with the salary 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 laws.

##### 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
NA	0	NA
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##### 6.4.3 – Total corpus fund generated

18384414

#### 6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority

Academic	Yes	I.T.S Centre for Dental Studies and Research, Ghaziabad	Yes	I.T.S Dental College, Hospital and Research Centre, Greater Noida
Administrative	Yes	D.C Garg and Company	Yes	I.T.S Dental College, Hospital and Research Centre, Greater Noida

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

ParentTeacher Association (PTA) is a formal organization consisting of parents, teachers and staff intended to facilitate parental participation in a College. The PTA has been formed with the aim of fostering and promoting good relationship among the members of teaching staff, students guardians.

OBJECTIVES OF PTA • Offer a platform of connect between the parents and the institution • Address student and parent grievances • Acquire parent inputs for academic and infrastructural improvement • Communicate college expectations to the parents

ACTIVITIES AND SUPPORT FROM THE PARENT TEACHER ASSOCIATION

- Part of BDS and MDS orientation programs
- A session on ' Career counseling for dental students' organized on 25thAug 2017.
- Placement of students in various clinics after passing out from institution supported by dentist parents from PTA.

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

- Excel Workshop (5th May 2017 8th May 2017)
- Training of DCAs and Nurses on infection control practices (13th July, 2017)
- Workshop on 'Change Management' (22nd July, 2017)
- Soft skills training ( 29th Jan, 2018)
- Session on 'Anger Management' (19th Feb, 2018)
- Zoho training session (21st Feb, 2018)

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

- Academic software with student log in and mobile application: students can see attendance and marks, can apply leaves, can view circulars and also apply for certificates.
- Strive towards improved patient outcomes:
  - analysis of patient feedback with corrective preventive actions
  - periodic clinical audits to review treatments rendered followed by corrective preventive actions
  - monitoring of patient appointment rescheduling: calls SMS to patients for scheduled rescheduled appointments, well spanned consecutive appointments of a clinician
  - Token system implemented to allocate chairs and allot patients accordingly. This helps to monitor patient waiting time time taken for treatment
- Radiation safety quality assurance: calibration testing of radiation equipment, radiation safety training to students staff
- Infection control policies implemented and regular audits in place for the same
- Teaching Learning Process:
  - Contemporary teaching methodology with incorporation of videos, concept maps and activities like game based learning, critical pedagogy, group discussions, etc. to enhance cognitive skills.
  - Live demonstrations for all students in clinics to introduce new treatment modalities
  - Exams introduced for nonexam going subjects so that students do not take these subjects casually
- New HR software introduced (HR One) to covers all HR functions. Staff can see all joining announcements and open positions. All HR policies can be viewed and downloaded. Tickets (for any attendance/salary related issue) can be raised.
- Tobacco cessation cell in department of public health dentistry
- Career guidance:
  - Practice

management session for interns and 3rd year P.G students to prepare them for prospective clinical management b. Campus recruitment drive c. Guidance for PG NEET entrance 9. Preparation for NABH accreditation of dental hospital: selfanalysis on NABH guidelines, formation of committees, initiation of committee meetings 10. Project management software (Zoho Projects) for all short term and long term projects to track project life cycle and tasks allotment, progress an completion status 11. Availability of clinical psychologist to address student issues

#### 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
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
2017	WORKSHOP How to conduct audit of clinical cases	08/09/2017	08/09/2017	08/09/2017	17
2017	Workshop on 'Enhancing efficiency and camaraderie through team work'	15/12/2017	15/12/2017	15/12/2017	43
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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
Women's day celebration (Theme 'Working towards equality')	08/05/2017	08/05/2017	171	132
Session on 'Save the girl child'	18/11/2017	18/11/2017	76	41

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
Solar Plant for water heating in student residential complex. Solar Panel for electricity generation in college campus 12.10

## 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	45
Provision for lift	Yes	33
Ramp/Rails	Yes	12
Braille Software/facilities	No	0
Rest Rooms	Yes	45
Scribes for examination	No	0
Special skill development for differently abled students	No	0
Any other similar facility	Yes	15

## 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
2017	3	2	09/01/2018	270	Oral cancer Screening registry	Diagnosis of oral cancer maintain a registry for referral to Tertiary Hospitals	6
2017	3	2	17/01/2018	22	Hospital Postings for Post grads	Exposure to Post graduate students to varied diseases , infections thereby enhancing allround knowledge of diagnosing managing patients	15
2017	3	2	17/01/2018	24	Jail	Addressin	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)
HR Manual	18/12/2017	Professional ethics and expected code of conduct behavior is communicated during induction program. The manual can be viewed/downloaded from policies section in the HRM software.
STUDENT HANDBOOK FOR MDS 2016	10/04/2017	Conduct and behavior expected from students is clearly mentioned in student handbook which is given at the time of orientation. Code of conduct behavior expected from students is communicated to parents on day of orientation through presentation taken by principal.
STUDENT HANDBOOK FOR BDS 2017	01/08/2017	Conduct and behavior expected from students is clearly mentioned in student handbook which is given at the time of orientation. Code of conduct behavior expected from students is communicated to parents on day of orientation through presentation taken by principal. The same is reinforced during orientation presentation taken by academic coordinator. Antiragging: affidavits are signed by students as well as parents, sensitization lecture on antiragging taken for new students, seniors sensitized on antiragging policy and antiragging squad activated and their visits documented checked.

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

Activity	Duration From	Duration To	Number of participants
No Tobacco Awareness Rally	19/05/2017	19/05/2017	74
Quit Tobacco Save Lives	20/05/2017	20/05/2017	311
Blood Donation	16/06/2017	16/06/2017	51
Yoga Day	21/06/2017	21/06/2017	75
Green Campus Campaign Plantation Drive	18/08/2017	18/08/2017	81
A session on ' Career counselling for dental students'	25/08/2017	25/08/2017	84
Teacher's Day	05/09/2017	05/09/2017	450
Say No to Ragging	15/09/2017	15/09/2017	92
Radiation Awareness: Quiz	10/11/2017	10/11/2017	95
Session on ' Save the girl child'	18/11/2017	18/11/2017	117
Cancer Awareness	19/12/2017	19/12/2017	260
Change Management	09/02/2018	09/02/2018	77
Team Building	16/02/2018	16/02/2018	77
Anger Management	23/02/2018	23/02/2018	74

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

Green campus campaign to plant more trees. Records for OPD. Sensitization programs conducted regularly for waste disposal. Recycling reuse done where possible. Moving towards becoming a paperless campus by incorporating technology wherever possible. Discontinuation of hazardous cleaning materials. Ewaste recycling.

## 7.2 – Best Practices

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

1 Certificate course in Oral Implantology for interns 2 Introduction of videos and activity based learning at undergraduate level to make learning interesting and engaging. 3 Workshop on basic life support for faculty and post graduate program students. 4 HR software to reduce inconvenience pertaining to attendance, leaves grievances. 5 Cognitive skills based learning by incorporation of activities such as role plays, game based learning, scale -up, flipped classes, etc. 6 Patient centric clinical practices with continuous feedbacks, time bound patient appointments and treatments.

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

<https://itsdengn.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

Teaching Learning • Live demonstrations for each clinical batch for treatment modalities and principles of instrumentation • Clinical induction sessions for students entering clinics: modules on asepsis, sterilization and infection control • Additional Subjects at undergraduate level: Year 1 Behavioral sciences, Fundamentals of Dentistry Year 2 Forensic Odontology Year 3 Dental Imagology, Medical Emergencies in dental practice, Practice Management Year 4 Esthetic Dentistry, Implant ology • Preclinical exercises at undergraduate level: All preclinical exercises are completed in second year. These include material manipulation, Class I, II III teeth settings, denture fabrication, cavity preparations restorations, Orthodontic Pedodontic lab work, R.C.T. on extracted teeth and tooth preparation on typodonts. • Smaller Batches: a. Students in each year divided into smaller batches with not more than 3033 students per batch (34 batches per 100 students) b. Each batch to be taken by different faculty of the same department. c. Each batch is further divided into groups, with 46 students per group. Keep changing group members. d. Smaller batches allow one to one interaction with faculty and allow the faculty to conduct activities effectively. • Changing the Pedagogy: a. Research proves that in a classroom, attention span of a student is not more than 20 minutes. b. NO power points for teaching. c. Start the session with a video, should not be of more than 5 minutes duration. This is followed by 1520 minutes discussion through concept map and then an activity for 1520 minutes, finally wrapped up with a quick assessment. d. Students are encouraged to see the required videos before coming for a class. • Planning the academic sessions: a. Lectures labs are not taken separately. For a given topic, theory is followed by practical (where applicable) in the same session. b. Each session to have 3 topics of 40 minutes each (total of 120 minutes i.e. 2 hours). c. Break up of 40 minutes for each topic: Video 5 minutes, Discussion (through concept map) - 1520 minutes, Activity/Practical - 1520 minutes, Quick Assessment - 5 minutes. • Activity based learning: a. Scale Up (knowing more): Students are given activities that allow them to understand applied aspect of a topic. E.g. teaching about plaque through use of disclosing agent, cadaver dissection, recording plaque index for each other/family members. b. POGIL (Process Oriented Guided Inquiry Learning): Guiding the search for solutions to questions. E.g. ask a deeper question and ask students to find answer. They may use textbook/ internet for the same. Journal discussions are also example of POGIL. c. Concept Mapping: Students interrelate concepts using flow charts. d. JIGSAW: Students move between groups teach each other. E.g. you can give different types of vitamins in different groups, they read in a group and then teach each other in different groups. e. Game Based Learning: Interactive games to teach specific topics like use of placards, dumb charades, clay modelling, origami, f. Critical Pedagogy: Detecting errors in faulty reports. E.g. you can label incorrectly or change words in

Provide the weblink of the institution

<https://itsdengn.itsdentalcollege.com>

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

1 To bring in technology in all spheres and become a paperless organization. 2 Upgradation of dental labs to bring it at par with world standards. 3 Upgradation of implant clinic to facilitate and enhance proficiency in oral implant ology. 4 To improve standard of teaching and make it more contemporary, relevant and engaging.