Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**I. T. S. DENTAL COLLEGE, HOSPITAL AND RESEARCH CENTRE**
Name of the head of the Institution	**Sachit Anand Arora**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**0120-2331089**
Mobile no.	**7840001494**
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**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**Anshul Singla**
Phone no/Alternate Phone no.	**01202331089**
Mobile no.	**9871455802**
Registered Email	**anshulsingla@its.edu.in**
Alternate Email	**prin.dntl.gn@its.edu.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://itsdengn.itsdentalcollege.com/downloads/NAAC-AQAR-.aspx

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://itsdengn.itsdentalcollege.com/download/832c1Academic-Calendar--2018-2019.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**207**	**2014**	**05-May-2014**	**04-May-2019**

6. Date of Establishment of IQAC	**01-Sep-2013**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
Session on The art of scientific writing	14-Dec-2018 1	44
Session on Soft and communication skills	15-Mar-2019 1	21
Session on Soft and communication skills	02-Apr-2019 1	22
[View File](#)		

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	2018 0	0
[View File](#)				

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. Complete academic restructuring following Memorandum of Understanding with Saveetha University in September, 2018 leading to improved student centric teaching methodologies. 2. State of the art 'Simulation Centre' equipped with latest equipments for simulation based learning methodologies introduced in the institution. 3. Objective Structured Pattern of examination introduced for undergraduates for Clinical and Practical exam in all subjects. 4. Feedback taken from all stakeholders including students, faculty, parents, patients and employers for improvements. 5. Research activities promoted for students especially undergraduates. Students of BDS successfully complete various research projects under allotted mentors and published articles. 6. Preparation of documents for accreditation bodies (NAAC, NABH and institutional rankings by national magazines reviewed. 7. Introduction of facial aesthetic procedures like

PRP (Platelet Rich Plasma) for hair and skin rejuvenation.

[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
To make the practical/ clinical examination of students more objective so as to eliminate any form of bias	OSCE (Objective Structured Clinical Examination)/ OSPE (Objective Structured Practical Examination) pattern introduced for practical/ clinical examination of undergraduate subjects.
To introduce new aesthetic procedures in the treatments offered by the institute to the patients	Introduction of facial aesthetic procedures like PRP (Platelet Rich Plasma) for hair and skin rejuvenation in Department of Oral Medicine and Radiology. This helps in acquainting students of the latest treatment modalities.
To include the opinion of employers and alumni to improvise curriculum and teaching, learning process	Feedbacks of employers and alumni added to that of students, faculty, parents and patients in the feedback system of the college
To improve and encourage research activities in the college especially amongst undergraduates	Research activity made mandatory for undergraduates. Research projects allotted to undergraduate students mentored by the teachers
To improve fine psychomotor skills of students	Installation of State of Art Simulation Centre in the college with latest equipments
To improve student teacher ratio and teaching learning methodologies	Academic restructuring to make the teaching more student centric. MOU with Saveetha University in Sep 2018 to get cooperation for development of resources.
[View File](#)	

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Management	14-Feb-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No

16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2018**
Date of Submission	**30-Oct-2018**
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton 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 projects efficiently. 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 examinations are conducted at the end of each academic year. ? 3 internal assessment examinations are conducted on university pattern for exam going subjects. ? The time table & teaching schedules are prepared as per requirement of subject wise teaching hours & course content is fulfilled as per Dental Council of India (DCI) guidelines. 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. ? 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. ? Practice management session conducted for interns to give exposure for starting clinical practice. ? 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. 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 to 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. ? CDE programs for clinical skill upgradation. ? 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 so as to seek faculty guidance & prepare the topic well in advance.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
NIL	NIL	01/01/2019	0	NIL	NIL

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BDS	NIL	01/01/2019
View File		

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	NIL	01/01/2019

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
Smile Designing with ceramic Laminates	20/09/2018	27
Perforation Repair with MTA under Magnification	20/09/2018	7
The Art of Scientific Writing	20/09/2018	35
Basic Skills in Photography In dentistry	20/09/2018	17
Endodontic Re-treatment with Gutta Percha Removal system (GRP)	20/09/2018	10
Lets Shape Canals- The TCA Way	20/09/2018	18
Learn Endodontics Neo Endo flex files	20/09/2018	14
Simplifying Restorative Dentistry the Edeiweiss Concept	20/09/2018	26
Recent Trends in management of maxillofacial Trauma	29/10/2018	48
BLS Course	30/10/2018	31
View File		

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	82
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.	
Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

In the year 2018-2019, the feedbacks were religiously taken from the important stack holders of the college, analyzed and the results were prepared and analysed to take appropriate preventive/ corrective measures. STUDENTS FEEDBACK: Survey was conducted among the students on the teaching learning processes practised in the college and academic satisfaction of the students. The Student Feedback Approach is basically about institutional practices, processes and frameworks that take into account students concerns of the quality of the education they receive. UTILIZATION OF FEEDBACK: All the feedbacks have helped regulating and upgrading the system and adopt the methodologies which students believe are helpful for them. TEACHERS FEEDBACK: A questionnaire was prepared to make a survey from the faculty on the teaching learning process practised in the college and helps to know pertinent issues in the processes and system which need improvisation. UTILIZATION OF FEEDBACK: All the feedbacks have helped regulating and upgrading the system at the same time and understanding it from a teachers perspective as they render the same. For example, the areas where a small percentage of teachers were not satisfied with the newer teaching methodologies applied for teaching were always given some liberty of using the conventional methodologies but at the same time all the teachers were given hands-on training repeatedly to bring their apprehensions down. ALUMNIS FEEDBACK: A questionnaire survey was conducted among the alumnis on the teaching learning process practised in the college and its applicability in the outside world. UTILIZATION OF FEEDBACK: All the feedbacks have helped regulating and upgrading the system through Alumnis perspective. For example, the few alumni felt the need for more practical hours/clinical hours which has been considered well through an academic-restructuring program in order to give our present students intensive separate academic and exposure hours. EMPLOYERS FEEDBACK: A questionnaire was prepared to make a survey from the employers of the ITS Dental College to take an opinion regarding the syllabus/curriculum and to understand the perspective of an employer while employing. UTILIZATION OF FEEDBACK: All the feedbacks have helped regulating and upgrading the system through employers perspective. There suggestions like improving communicative skills, students self-confidence, enhancing their personality for attending an interview are invaluable. PATIENTS FEEDBACK: Regular feedback is taken from the patients in relation to the quality of services offered to the patient. UTILIZATION OF FEEDBACK: Feedback from patients is utilized for improving treatment outcomes e.g waiting time, waiting areas, no. of visits, duration of visits, sterilization practices, clinical skills and soft skills of doctors etc PARENTS FEEDBACK: Feedback from parents is taken at the time of orientation and also in between the session at the time of coordinator meeting with the parents if required. UTILIZATION OF FEEDBACK: Feedback from parents is utilized for improving admission onboard process and also to work together with parents towards overall development of their wards.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MDS	Dentistry	26	124	26
BDS	Dentistry	100	341	100
View File				

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	100	26	110	22	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	Numberof smart classrooms	E-resources and techniques used
122	122	218	15	4	13
View File of ICT Tools and resources					
View File of E-resources and techniques used					

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

The excellent Mentor-Mentee system in I.T.S Dental College, Hospital and Research Centre ensures constant interaction between faculty and students. Mentor keeps communication open, offers support, defines expectations, maintains contacts, advises them to be honest, innovative creative, tells them to be reliable and consistent, positive and enthusiastic. They also counsel their Mentees on their personal academic and career concerns. This system is maintained by the following guidelines which is as follows: • Mentors are alloted to the students from the first year, i.e, from the beginning of the college. • Maximum number of Mentees alloted to a Mentor is 10. • The meeting between Mentor and Mentee will occur once every month and a record of the meeting must be maintained. • Performance of a Mentee i.e., both Academic and Extra-curricular, must be reported by the Mentor to the Head of the institute in order to provide motivation and improve the performance. • Mentor identifies the issues faced by the mentees in their academic sessions and guides them accordingly. The Faculty concerned, hereby termed as Mentor, conducts monthly meetings with their allocated students, hereby called as Mentees. The purpose of this meeting is to understand how the student is feeling in our institution and to analyse the sectors in which the student has issues. The meeting is held in an informal atmosphere and the purpose of which is to make the student comfortable enough to discuss his or her problems. Because only ten students are allocated per faculty, the faculty can give ample amounts 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. In a completely non formal atmosphere, subjects ranging from peer pressure to any difficulties faced in academics are 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 and is reported to respective academic coordinators in order to make them aware of the issue and resolving the matter through the proper channel. The status of the issue raised by the students is re-analysed in the next meetings and a record is maintained in this regard.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
714	121	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
122	122	0	20	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
2018	Dr. Ruchika Gupta Dewan	Professor	Recognition at the National Level by the IACDE for contribution towards the 1st North Zonal National Conference as Organising Secretary
2018	Dr. Manisha Lakhanpal Sharma	Professor	Laser Certification Course by University of California and San Francisco, 2017.
2018	Dr Gayatri Mehrotra	Lecturer	Gold Medal by "Dr Ani John Memorial Trust", Maharashtra University of Health Sciences
2018	Dr. Anil Miglani	Professor	Certificate of appreciation for Chairing scientific session in IOS Zonal PG Convention
2018	Dr. Aditya Saxena	Assistant Professor	Awarded as best paper presentation, 40th ISPPD National Conference, Nagpur 2018
2018	Dr Aditya Chaudhary	Assistant Professor	Excellence in the Field of Oral Implantology- 2018 (PTH Summit and awards)
2018	Dr. Vishwas Bhatia	Professor	DENTAL INNOVATION OF THE YEAR" at International

			Exemplary Research and Performance Awards 2018.

[View File](#)

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 2016	17/07/2019	03/09/2019
MDS	MDS	Ist Year 2018	20/06/2019	03/09/2019
[View File](#)				

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

BDS 1. BDS Clinical/ Practical exams held on Objective Structured Examination Pattern. 2. Internal assessment examination conducted for non exam going subjects also for each year. 3. Weightage of 1st, 2nd and sent up 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)

The college prepares academic calendar for all batches of both BDS and MDS course. The calendar is adhered to for all important academic activities like examinations. The examination dates are for 1st, 2nd and sent up assessment and names of subjects are also mentioned against the date. This enables the student as well as faculty to know the exact date on which examination will be conducted for a particular subject. Important timelines like date for submission of synopsis, library dissertation, thesis submission, etc. are mentioned in the academic calendar. The dates of events like white coat ceremony, convocation and fresher are also mentioned. This allows concerned faculty, staff and students to be prepared well in advance and smooth event arrangements are ensured. Dates of holidays, vacations, and preparatory leaves are also mentioned so that students can plan to go home well in advance.

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/download/1734fStudent-Performance-and-Learning-Outcomes.pdf

2.6.2 – Pass percentage of students

Programme	Programme	Programme	Number of	Number of	Pass Percentage

Code	Name	Specialization	students appeared in the final year examination	students passed in final year examination	
MDS	MDS	MDS	27	23	85.20
BDS	BDS	BDS	89	78	87.65

View File

2.7 – Student Satisfaction Survey

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

https://itsdengn.itsdentalcollege.com/downloads/Student-Satisfaction-Survey.aspx

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)	0	NIL	0	0

View File

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
1st North Zonal National Conference of IACDE	Conservative Dentistry and Endodontics	20/09/2018
Endodontics Smile Designing with ceramic Laminates	Conservative Dentistry and Endodontics	20/09/2018
Endodontics Perforation Repair with MTA under Magnification	Conservative Dentistry and Endodontics	20/09/2018
Endodontics The Art of Scientific Writing	Conservative Dentistry and Endodontics	20/09/2018
23rd IOS PG Convention	Orthodontics	23/02/2019
Webinar On "A Novel Evidence Based Prognostic Scoring Index For Periodontally Diseased Molars"	Periodontics	26/04/2019
Endodontics Basic Skills in Photography In dentistry	Conservative Dentistry and Endodontics	20/09/2018

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category

NIL	NIL	NIL	01/12/2019	NIL

View File

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
1	Department of Orthodontics and Dentofacial Orthopedics	I.T.S Dental College Hospital, Gr. Noida	Developing an Orthodontic Application Software	Developing an Orthodontic Application Software	06/11/2018

View File

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	2	0

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

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

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Oral Pathology	3	1.68
National	Oral Medicine and Radiology	3	0.03
International	Pedodontics	1	0.47
National	Periodontics	3	1.12
International	Conservative Dentistry Endodontics	2	0.26

View File

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
Prosthodontics	1
Pedodontics	1

View File

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

Risk of Microbial contamination of Laptop Keyboard in clinical area of dental setting: an in vitro study	Dr. Bhuvan Deep Gupta	IOSR Journal of Dental Medical Sciences	2018	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Co-relation between PUFA index and oral health OPD in a Hospital : A Cross sectional study	Dr. Bhuvan Deep Gupta	IOSR Journal of Dental Medical Sciences	2018	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Association of ABO Blood Group Rh factor with Periodontal Disease in Adult Population of Greater Noida : A cross sectional study	Dr. Bhuvan Deep Gupta	IOSR Journal of Dental Medical Sciences	2018	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Rationale of PRF As A Righteous Modality In Oral Potentially Malignant Disorder For Periodontal Regenerative Therapy.	Dr. Amit Gupta	International Journal of Recent Scientific Research	2018	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Antibiotic Prescription In	Dr. Amit Gupta	International Journal of	2018	0	I.T.S Dental College,	0

Dental Implants:Salutary or Grievous A cross Sectional Observational Study.		Recent Scientific Research			Hospital Research Centre Greater Noida	
An electromyographic evaluation of orbicularis oris and masseter muscle in pretreatment and posttreatment patients of OSMF: A prospective study	Dr. Manisha Lakhanpal	Journal of Indian Acad Oral Med Radiology	2018	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Efficacy of therapeutic ultrasound with soft tissue mobilization in patients of oral submucous fibrosis	Dr. Manisha Lakhanpal	Journal of Indian Acad Oral Med Radiology	2018	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Comparative evaluation of effectiveness of intraligamentary Injection technique using articaine and lidocaine for extraction of primary Mandibular Posterior Teeth	Dr.Mousumi Goswami	International journal of pedodontics rehabiltation	2018	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
Evaluation of the	Dr.Mousumi Goswami	Journal of Clinical	2018	2	I.T.S Dental	2

Effect of Different Root Canal Preparation Techniques in Primary Teeth Using CBCT.		Pediatric Dentistry			College, Hospital Research Centre Greater Noida	
Comparative evaluation of anesthetic efficacy of warm, buffered and conventional 2 lignocaine for the success of inferior alveolar nerve block (IANB) in mandibular primary molars: A randomized controlled clinical trial.	Dr.Mousumi Goswami	Journal of Dental Research Dental Clinics Dental Prospects	2018	0	I.T.S Dental College, Hospital Research Centre Greater Noida	0
[View File](#)						

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
Comparative evaluation of anesthetic efficacy of warm, buffered and conventional 2 lignocaine for the success of inferior alveolar	Dr.Mousumi Goswami	Journal of Dental Research Dental Clinics Dental Prospects	2018	3	0	I.T.S Dental College, Hospital Research Centre Greater Noida

nerve block (IANB) in mandibular primary molars: A randomized controlled clinical trial.							
Evaluation of the Effect of Different Root Canal Preparation Techniques in Primary Teeth Using CBCT.	Dr.Mousumi Goswami	Journal of Clinical Pediatric Dentistry	2018	3	2	I.T.S Dental College, Hospital Research Centre Greater Noida
Comparative evaluation of effectiveness of intraligamentary Injection technique using articaine and lidocaine for extraction of primary Mandibular Posterior Teeth	Dr.Mousumi Goswami	International journal of pedodontics rehabiltation	2018	3	0	I.T.S Dental College, Hospital Research Centre Greater Noida
Efficacy of therapeutic ultrasound with soft tissue mobilization in patients of oral submucous fibrosis	Dr. Manisha Lakhanpal	Journal of Indian Acad Oral Med Radiology	2018	2	0	I.T.S Dental College, Hospital Research Centre Greater Noida
An electro myographic evaluation	Dr. Manisha Lakhanpal	Journal of Indian Acad Oral	2018	2	0	I.T.S Dental College,

of orbicul aris oris and masseter muscle in pretreatme nt and pos ttreatment patients of OSMF: A prospectiv e study		Med Radiology				Hospital Research Centre Greater Noida
Antibiotic Prescripti on In Dental Imp lants:Salu tary or Grievous A cross Sectional Observatio nal Study.	Dr. Amit Gupta	Internatio nal Journal of Recent Scientific Research	2018	4	0	I.T.S Dental College, Hospital Research Centre Greater Noida
Rationale of PRF As A Righteous Modality In Oral Po tentially Malignant Disorder For Period ontal Rege nerative Therapy.	Dr. Amit Gupta	Internatio nal Journal of Recent Scientific Research	2018	4	0	I.T.S Dental College, Hospital Research Centre Greater Noida
Associatio n of ABO Blood Group Rh factor with Perio dontal Disease in Adult Population of Greater Noida : A cross sectional study	Dr. Bhuvan Deep Gupta	IOSR Journal of Dental Medical Sciences	2018	4	0	I.T.S Dental College, Hospital Research Centre Greater Noida
Co- relation between PUFA index and oral	Dr. Bhuvan Deep Gupta	IOSR Journal of Dental Medical Sciences	2018	4	0	I.T.S Dental College, Hospital Research

health OPD in a Hospital : A Cross sectional study						Centre Greater Noida
Risk of Microbial contamination of Laptop Keyboard in clinical area of dental setting: an in vitro study	Dr. Bhuvan Deep Gupta	IOSR Journal of Dental Medical Sciences	2018	4	0	I.T.S Dental College, Hospital Research Centre Greater Noida

[View File](#)

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	5	39	2	5
Presented papers	4	8	0	1
Resource persons	0	4	0	0

[View File](#)

3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Jail Camp	B.S.R Jail	2	11
Rural Dental check up camps	Ghori	2	10
Society Dental Check up Camps	Senior citizen	1	9
Rural Dental check up camps	Ushmanpur	2	9
Rural Dental check up camps	Bhatta	2	11
Society Dental Check up Camps	Beta I	2	10
Jai Camp	Bulandshehar Jail	2	11
School Dental Check	AVP SCHOOL PALLA	3	12

Up Camp			
School Dental Check Up Camp	SIKANDRABAD KGD COLLEGE	2	10
Rural Dental check up camps	DATAWALI	4	13

View File

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

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
JAIL CAMP	APPRECIATION LETTER	KASNA JAIL KASNA	10
SCHOOL CAMP	APPRECIATION LETTER	SHANTI DEVI KANAY VIDYALAY PH-89549493578	12
SCHOOL CAMP	APPRECIATION LETTER	SARAWATI VIDYA MANDIR SCHOOL, DADRI	10
SCHOOL CAMP	APPRECIATION LETTER	H S DISHA PUBLIC SCHOOL BILASPUR GR. NOIDA	10
SCHOOL CAMP	APPRECIATION LETTER	PIONEER`S ACADEMY, CHITHERA, GR. NOIDA	11
SCHOOL CAMP	APPRECIATION LETTER	H L INTERNATIONAL SCHOOL, GR. NOIDA	11
SCHOOL CAMP	APPRECIATION LETTER	P V J S V M H SCHOOL, BILASPUR, GR NOIDA	12
SCHOOL CAMP	APPRECIATION LETTER	PIONEER`S ACADEMY, CHITHERA, GR. NOIDA	10
SCHOOL CAMP	APPRECIATION LETTER	DAYANAND VIDYA MANDIR, KULESRA GR. NOIDA	10
SCHOOL CAMP	APPRECIATION LETTER	SARASWATI VIDYA MANDIR, BILASPUR, GR. NOIDA	8

View File

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 activites	Number of students participated in such activites
School Dental check up Camps	Narayana Public School, Rustampur	Free dental check up camps organized in the schools.	2	12
School Dental check up Camps	KD. International School	Free dental check up camps organized in the schools.	4	15

School Dental check up Camps	SB. International School	Free dental check up camps organized in the schools.	2	8
School Dental check up Camps	Global Public School	Free dental check up camps organized in the schools.	2	14
School Dental check up Camps	Sriram Convent School Barsat	Free dental check up camps organized in the schools.	2	12
School Dental check up Camps	Siurajpur School	Free dental check up camps organized in the schools.	2	14
School Dental check up Camps	Surajpur School	Free dental check up camps organized in the schools.	2	14
School Dental check up Camps	Chitthra School	Free dental check up camps organized in the schools.	2	9
Jail Camps	Kasna jail	Dental camps are organized for the prisoners of Kasna jail	2	12
Jail Camps	Bulandshehar Jail	Dental camps are organized for the prisoners of Bulandshahar jail and also required treatment is imparted to them.	2	11
		[View File](#)		

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
Student Exchange Program with I.T.S Centre for Dental Studies and Research, Muradnagar	12	Co-payment (Faculty, student and institute)	6
		[View File](#)	

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
1. Exchange of information 2. Exchange of students 3. Exchange of faculty 4. Collaborative programs 5. Cooperation for Development of resource	MoU between Saveetha Dental College, Chennai and I.T.S Dental College, Hospital Research Centre, Greater Noida	Saveetha Dental College, Chennai	03/09/2018	31/12/2019	0
To promote research and teaching between the two organizations	MoU between I.T.S Dental College, Hospital Research Centre, Greater Noida, Delhi-NCR, India and Hansa-Dont Orthodontic Studio, Hungary	Hansa-Dont Orthodontic Studio, Hungary	07/03/2018	31/12/2019	0
1. Exchange of information 2. Exchange of students 3. Exchange of faculty 4. Collaborative programs 5. Cooperation for Development of resource	MoU between I.T.S Centre for Dental Studies and Research, Muradnagar and I.T.S Dental College, Hospital Research Centre, Greater Noida	I.T.S Centre for Dental Studies and Research, Muradnagar	01/01/2018	31/12/2019	56
			View File		

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
I.T.S Centre for Dental Studies and Research, Muradnagar	01/01/2018	1. Exchange of information 2. Exchange of students 3. Exchange of faculty 4. Collaborative programs 5. Cooperation for Development of resource	56
Hansa-Dont Orthodontic Studio, Hungary	07/03/2018	To promote research and teaching between the two organizations	0
Saveetha Dental College, Chennai	03/09/2018	1. Exchange of information 2. Exchange of students 3. Exchange of faculty 4. Collaborative programs 5. Cooperation for Development of resource	0

View File

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
228	209

4.1.2 – Details of augmentation in infrastructure facilities during the year

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

	[View File](#)

4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or 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	4934	2659137	20	31560	4954	2690697
Reference Books	1175	2664174	5	10919	1180	2675093
e-Books	31	0	370	0	401	0
Journals	50	2247065	0	0	50	2247065
e-Journals	286	0	110	0	396	0
Digital Database	1	615525	0	0	1	615525
CD & Video	612	0	0	0	612	0
Library Automation	1	0	0	0	1	0
	[View File](#)					

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. Mridula	Human Anatomy	LMS – Video Library on e- library site	10/12/2018
Dr. Anshul Singla	Orthodontics	LMS – Video Library on e- library site	10/12/2018
Dr. Vishal Singh	Orthodontics	LMS – Video Library on e- library site	10/12/2018
Dr. Manju Kumari	Conservative Dentistry Endodontics	LMS – Video Library on e- library site	10/12/2018
Dr. Gayatri	Oral Medicine and Dental Radiology	LMS – Video Library on e- library site	10/12/2018
Mr. Kunal Madhav	Microbiology	LMS – Video Library on e- library site	10/12/2018
Dr. Rajeshwari Gore	Pharmacology	LMS – Video Library on e- library site	10/12/2018
	[View File](#)		

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	162	1	1	0	1	1	18	1	0
Added	8	0	0	0	0	0	0	0	0
Total	170	1	1	0	1	1	18	1	0

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	http://192.168.2.238/

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 incurredon maintenance of physical facilites
18	17.61	145	139.11

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: COMPLAINT MAINTENANCE SYSYTEM: 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 Director-Admin 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 EUIPMENTS PMS: PREVENTIVE MAINTENANCE SYSTEM: We follow PMS for all major equipments like RO, Dental Chair, Fire Hydrant AC's etc. Where our In-house 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.

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	8	62500
Financial Support from Other Sources			
a) National	Govt. Scholarship	2	600000
b)International	NIL	0	0
View File			

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Employability skills development	07/05/2018	200	ITS Dental College ,Hospital and Research centre, Greater Noida
View File			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2018	SHIKSHA	52	97	15	65
View File					

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
52	52	3

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
I.T.S Dental College, Greater	3	2	Sharda Dental College(	6	3

| Noida | | | Sharda University), Greater Noida | | |

<div align="center">View File</div>

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	12	BDS	BDS	ITS Dental College, Hospital and Research Centre, Greater Noida	MDS

<div align="center">View File</div>

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	12

<div align="center">View File</div>

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Debate	Institutional	7
Rangoli	Institutional	12
Battle of Bands	Institutional	18
Fashion show	Institutional	36
Instrumental Solo	Institutional	8
Kho-Kho	Institutional	27
Basketball (Female)	Institutional	33
Basketball (Male)	Institutional	39
Kavyasamalan	Institutional	6
Solo singing	Institutional	18

<div align="center">View File</div>

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Solo Singing (First) Ka	National	0	3	6098094, 6098082	Valte, Shardha

	vyasamalan (Second)					

[View File](#)

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 Extra-curricular 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 :

MINUTES OF MEETING ALUMNI ASSOCIATION Minutes of meeting held on 11th JULY 2018

Attended By:- 1.Dr. Sachit Anand Arora - Principal 2.Dr. Amrita Puri- Reader, Dept of Orthodontics 3.Dr. Shivesh Mishra - Senior Lecturer, Dept of Periodontics 4.Dr. Ayush Bhatt (Alumni) 5.Dr. Mohd. Salman Siddiqui (Alumni) Salient points discussed were :- 1. To decide date and venue for the upcoming Alumni meet. 2. To decide on appointing individual batch incharges to follow up on the invitation process. 3. To decide on what gift to be given to all Alumni attending the function, and the approximate budget for the same. 4. To discuss designing of backdrop flex and banner for the Alumni meet.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

The institution practices decentralization and participative management Decentralization Institute has a mechanism for delegating authority and providing operational autonomy to all the various functionaries to work towards decentralized governance system. 1. 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. 2. 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, co-curricular, and extracurricular activities. They are appointed as coordinator and convener for organizing seminars/workshops/conferences/CDEs. 3. Student Level Students are empowered to play an active role as a coordinator of co-curricular and extracurricular activities, social service group coordinator. Participative management The institute promotes a culture of participative management by involving the staff and students in various activities. All decisions of the institution are governed by the management of facts, information and objectives. Both students and faculties are allowed to express themselves to improve the excellence in any aspect of the Institute. Strategic Level • The principal, academic co-coordinator and staff members are involved in defining the policies and procedures, framing guidelines and rules regulations pertaining to admission, placement, discipline, grievance, counseling, training development, and library services etc., and effectively implementing the same to ensure smooth and systematic functioning of the institute. • For the various programs to be conducted by the institute all the staff members will meet, discuss, share their opinion and plan for the event and form various committees involving students and coordinate with others. • Staff members are also involved in deciding academic activities and examinations to be conducted by the college. Functional Level • At functional level the faculty members participate in sharing the knowledge by discussing on the latest trends in technology during faculty meeting. • Research centre is managed by the efforts of faculty members • Faculty members organize and participate actively in various conventions/ conferences/ workshops/ CDEs Operational level • The Principal of the institution is responsible for academic, nonacademic and administrative activities of the institution. • On behalf of the institution, he interacts and corresponds with Affiliating University, etc., • The budget is earmarked for staff members and students to participate in various programmes organized by the institute. • All the staff members actively participate in implementing the policies, procedures, and framework designed by the management in order to maintain and achieve the quality standards. • Office staff is involved in executing day to day support services for both students and faculties. Outcome: The institute encourages teachers, students, parents,

employers, alumni, staff, class coordinators and class representatives to share their ideas and suggestions through proper channels i.e through parent-teacher meet, alumni meet, faculty-student meetings, student feedback system, and through other various committee meetings.

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	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. 6. Presentation about college to the new students 7. Feedback system taken at the time of Orientation for further improvement in admission process
Industry Interaction / Collaboration	• Students and faculty visit dental exhibitions like Delhi Dental Show, Expodent, Famdent etc • Various workshops and awareness sessions are held in the college in collaboration with brands like Colgate • Practice managements sessions organized for interns. • Soft skills training session organized.
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 HR-one introduced- for appraisal process
Library, ICT and Physical Infrastructure / Instrumentation	? EBSCO subscription for online journals ? New titles added in library every year. ? New E-books and e-Journals added to elibrary site. 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 (radio-visuographic) i) 1 light with camera for live surgery coverage demo j) 13 ICT enabled classrooms k) 4 smart classrooms l) Simulation centre equipped with video cameras E- resources and techniques used a) E library b) EBSCO c) In house e-video 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, E-journals, E-books and Ebsco 12. Well equipped mobile dental van 13. Air conditioned OPD
Research and Development	? Research encouraged at undergraduate level. Articles of undergraduates published. ? Session on 'Art of Scientific writing' organized. ? New

	startups promoted in the institution through incentives and grants.
Examination and Evaluation	? Grading of post graduate preclinical work ? Grading of undergraduate pre clinical work ? New Introduction: Undergraduate practical/ clinical examination organized on Objective Structured Practical Evaluation Pattern (OSPE)/ Objective Structured Clinical Evaluation Pattern (OSCE) ? Regular class tests and clinical discussions organised for the postgraduate students.
Teaching and Learning	BDS ? Complete academic restructuring following MOU with Saveetha University to improve teacher student ratio and to make teaching more student centric. ? State of the Art Simulation Centre established to improve fine psychomotor skills of students ? Feedback of alumni and employers added to the current feedback system to improvise on curriculum and teaching, learning methodologies. MDS ? State of the Art Simulation Centre established to improve fine psychomotor skills of students ? Regular class tests and clinical discussions organised for the students. ? More no. of value added courses introduced for PG students.
Curriculum Development	BDS ? New Introduction: Undergraduate practical/ clinical examination organized on Objective Structured Practical Evaluation Pattern (OSPE)/ Objective Structured Clinical Evaluation Pattern (OSCE) ? Research project made mandatory for undergraduate students ? State of the Art Simulation Centre established to improve fine psychomotor skills of students ? Feedback of alumni and employers added to the current feedback system to improvise on curriculum and teaching, learning methodologies. MDS ? Students encouraged to take up more research projects ? Regular class tests and clinical discussions organised for the students. ? More no. of value added courses introduced for PG students.

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

E-governace area	Details
Planning and Development	1. HR one (for maintaining faculty profiles) 2. Watsapp 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
Administration	• Practo • Zoho Projects • HRone • Zoho analytics
Finance and Accounts	• HR one (Investment declaration and salary process) • Zoho books • Fee and patient payments through paytm and online transactions
Student Admission and Support	1. I cloud 2. Mails 3. Watsapp 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
2018	Dr. Raman Mishra	1st IACDE North Zonal Conference	Indian Association of Conservative Dentistry and Endodontics	7000
2018	Dr. Mansi Punjabi	1st IACDE North Zonal Conference	Indian Association of Conservative Dentistry and Endodontics	7000
2018	Dr. Manju Kumari	1st IACDE North Zonal Conference	Indian Association of Conservative Dentistry and Endodontics	6000
2018	Dr. Abhinav Kishore	1st IACDE North Zonal Conference	Indian Association of Conservative Dentistry and Endodontics	7000
2018	Dr. Rohit Kochhar	19th IACDE -IES National PG Convention 2018	Indian Association of Conservative Dentistry and Endodontics Indian Endodontic Society	15000
2018	Dr. Rohit Kochhar	33rd IACDE National	Indian Association of	10000

		Conference - 2018	Conservative Dentistry and Endodontics	
2018	Dr. Ruchika Dewan	33rd IACDE National Conference - 2018	Indian Association of Conservative Dentistry and Endodontics	19000
2018	Dr. Ruchika Dewan	1st IACDE North Zonal Conference	Indian Association of Conservative Dentistry and Endodontics	6000
2018	Dr. Sonal Soi Sarma	1st IACDE North Zonal Conference	Indian Association of Conservative Dentistry and Endodontics	6000
2018	Dr. Alka Dixit Vats	Pathcon Lab Expo 2018	Association of Practising Pathologist, India	4090
View File				

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)
2019	Induction training program	Session on ' Steriliz ation and Infection Control' for DCAs and nurses	23/11/2019	23/11/2019	54	18
2019	NIL	Fire Drill training	19/11/2019	19/11/2019	0	20
2019	NIL	Soft skills and communicat ion skills program for non teaching staff	23/10/2019	25/10/2019	0	24
2019	NIL	Orion Training for computer o	08/08/2019	08/08/2019	0	18

2018	NIL	Soft skill training	02/04/2019	02/04/2019	0	22
2018	NIL	Soft skill training	15/03/2019	15/03/2019	0	21
2018	NIL	Orion Training	04/02/2019	04/02/2019	0	18
			[View File](#)			

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
Induction training program and Soft skills training	3	02/06/2018	02/06/2018	1
Induction training program and Soft skills training	2	07/07/2018	07/07/2018	1
Induction training program	1	06/10/2018	06/10/2018	1
Induction training program	1	05/01/2019	05/01/2019	1
Asepsis and Sterilization, BMW Programme	16	16/11/2018	16/11/2018	1
E content training program	16	17/11/2018	17/11/2018	1
Code Blue training	28	13/06/2019	13/06/2019	1
Research Methodology	28	17/06/2019	17/06/2019	1
		[View File](#)		

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
122	122	155	155

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 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

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 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 salaryuptoRs. 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

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 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 Extra-curricular (Sports Cultural) i. Badge given for quarterly academic performance like Best Journal Club, Best Case Presentation and Best

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 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.

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 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

Seminar exemplary. j. Monthly Best Performer (Academics) – based on P.G. academic activities assessment record, progress of library disse rtation/synopsis/thesis and CPC presented (if any). k. Monthly Best Performer (Clinics) – based on monthly quota 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.

	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 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
NIL	0	NIL

6.4.3 – Total corpus fund generated
257973464.54

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)

PARENT TEACHER ASSOCIATION Parent-Teacher 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 2018-19 1. Students Attendance 2. Students Performance in internal Examination and Class Test 3. Students behaviour and Discipline 4. Clinical Quota

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

1. Sterilization and Infection Control' for DCAs and nurses 2. Fire Drill training 3. Soft skills and communication skills program for non-teaching staff 4. Orion Training 5. Soft skill training

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

The Institution has implemented the following QA initiatives: 1. Research activities promoted for students especially undergraduates. 2. Objective Structured Pattern of examination introduced for undergraduates for Clinical and Practical exam in all subjects. 3. Feedback taken from all stakeholders including students, faculty, parents, patients and employers for improvements. 4. Preparation of documents for accreditation bodies (NAAC, NABH and institutional rankings by national magazines reviewed. 5. State of the art 'Simulation Centre' equipped with latest equipments for simulation-based learning methodologies 6. Introduction of facial aesthetic procedures like PRP (Platelet Rich Plasma) for hair and skin rejuvenation.

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
2018	Session on 'The art of scientific writing'	14/12/2018	14/12/2018	14/12/2018	44
2018	Session on 'Soft and communication skills'	15/03/2019	15/03/2019	15/03/2019	21
2018	Session on 'Soft and communication skills'	02/04/2019	02/04/2019	02/04/2019	22
View File					

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- 'Think Equal, Build Smart, Innovate for Change')	08/03/2019	08/03/2019	92	58

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
YEAR ALTERNATE ENERGY INITIATIVES PERCENTAGE OF POWER REQUIREMENT 2018-19 Solar Plant for water heating in student residental complex 11.40 Solar Panel for electricity generation in college campus

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	52
Provision for lift	Yes	41
Ramp/Rails	Yes	13
Braille Software/facilities	No	0
Rest Rooms	Yes	52

Scribes for examination	No	0
Special skill development for differently abled students	No	0
Any other similar facility	Yes	14

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	15/04/2019	78	Tobacco cessation cell in collaboration with District Tobacco Control Cell, Gautam Budh Nagar	To eradicate deadly habit of tobacco chewing and smoking from society	13

View File

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

Title	Date of publication	Follow up(max 100 words)
Student Handbook For BDS 2018	23/07/2018	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. Anti-ragging: affidavits are signed by students as well as parents, sensitization lecture on anti-ragging taken for new students, seniors sensitized on anti-ragging policy and anti-

		ragging squad activated and their visits documented checked.
Student Handbook For MDS 2018	27/04/2018	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.
HR Manual (Updated)	18/12/2018	Professional ethics and expected code of conduct behavior is communicated during induction program.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
World oral health day	20/03/2018	20/03/2018	423
International Yoga Day	21/06/2018	21/06/2018	74
Teachers day	05/09/2018	05/09/2018	453
World Trauma Day	29/10/2018	29/10/2018	121
Radiation awareness quiz	12/11/2018	12/11/2018	102
Session on 'Save the girl child'	18/11/2018	18/11/2018	121
World AIDS Day	01/12/2018	01/12/2018	423
World Cancer Day	08/02/2019	08/02/2019	424
Change Management	09/02/2019	09/02/2019	76
Team Building Program	16/02/2019	16/02/2019	71

View File

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

1. Solar Powered water heater. 2. Effluent Treatment Plant for Hospital waste. 3. Rainwater Harvesting. 4. Proper waste management system for General waste and Biomedical waste. 5. Plantation of trees and garden maintenance in campus. A lush green environment.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Academic Restructuring 2. State of Art Simulation Lab for pre-clinical exercises of undergraduates ACADEMIC RESTRUCTURING 1. Title of the Practice Academic Restructuring 2. Objectives of the Practice a) To be in sync with contemporary standards/ methodology of teaching b) To enhance cognitive mode of

learning and discourage rot system c) Increase teacher- student ratio d) Imbibe education technology into teaching 3. The Context The challenging issues: a. To change the mindset of both teachers and student from old school of chalk and board to applied sciences and technology based learning. b. Provide extra lecture halls and infrastructure. c. Train teachers for e-learning and content. 4. The Practice a) The basic tenet of Academic restructuring was to adopt modern means of teaching methodology with an amalgamation of classical teaching. b) Imbibe e-technology based methods for technology savvy generations. Constraints/ Limitations faced a) Train the trainers for e-learning. b) Providing class rooms well equipped with basic internet facility to smart boards. 5. Evidence of Success On monitoring the metamorphic academic module, following observations were seen: a) Internal results reflected better scores across all subjects and all batches as compared to previous methods. b) The below average students showed higher results. c) The echelons of the student batches won laurels and stood in the top rolls of university ranks. 6. Problems Encountered and Resources Required More resources and infrastructure was required for academic restructuring. Extra lecture halls were provided and all the lecture halls were equipped with internet facility and smart boards. Teachers were trained for teaching e- content. It was initially a task to change the mindset of teachers and students to adopt and adapt to this new methodology of teaching and learning. However, as everyone experienced the positive change and witnessed the results, academic restructuring has been well accepted in the institution. STATE OF ART SIMULATION LAB FOR PRE-CLINICAL EXERCISES OF UNDERGRADUATES 1. Title of the Practice State of art simulation lab for pre-clinical exercises of undergraduates 2. Objectives of the Practice a) To be in sync with contemporary standards/ methodology of teaching b) To enhance acquisition of requisite psychomotor skills before real-life clinical applications. c) providing more optimal practice conditions to smooth the transition from the traditional model-based simulation laboratory to the clinic 3. The Context The challenging issues: a. Initial set up costs. b. Maintenance cost of expensive equipments. 4. The Practice a) The teachers can give centralized demonstration on their table and the students can see the demonstration on their desk through TFT screens with live videostreaming b) The typodonts provide more optimal practice conditions to students with simulation of teeth and saliva, thus improving fine motor skills of students. c) Centralised air conditioning Constraints/ Limitations faced a) Providing well equipped simulation lab with expensive infrastructure facilities. b) Maintenance of expensive equipments. 5. Evidence of Success a) Students have become more focused in their work. b) There is more precision in the practical work of students. c) Students get better grades in their practical working. d) Better hand-eye coordination in pre-clinical work. 6. Problems Encountered and Resources Required More resources and infrastructure was required for Simulation lab set up. A separate area of simulation lab with centralized air conditioning, centralized demonstration tables with video cameras, live video streaming with individual TFT screens on each individual student desk, best typodonts with salivary simulation was set up. Not only the initial set up, also the maintenance cost of these equipments is very high. Though, the infrastructure of simulation lab is expensive, but the results seen in better psychomotor skills, precision working and practical understanding of students are quiet encouraging.

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/download/d1e97Institutional-Best-Practices.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and

thrust in not more than 500 words

Tobacco Cessation Cell Health care providers play an important role in tobacco cessation and abstinence. The Dental Health Care Providers can assist in early diagnosis with the help of basic clinical skills and academic knowledge along with indispensable care, necessary surgical and behavioral support, make referrals and generate awareness. Keeping this in mind, ITS Dental College, Hospital and Research Centre has been actively working towards Tobacco Cessation through various activities like Dental Camps for free oral health check up, Counselling, workshops , nukkad nataks . The Department of Public Heath Dentistry offers training, research and community health services through its various outdoor activities in form of dental camps, community based comprehensive medical care, mobile and satellite clinics apart from its regular indoor treatment facilities. Oral Health Information center is also established in the department for displaying the work of students and staff members in educating the common people regarding oral health. Taking one step further in this I.T.S Dental College , Greater Noida through its Department of Public Health Dentistry had set up Tobacco Cessation Cell in collaboration with District Tobacco Control Cell, Gautam Budh Nagar. The centre was formally inaugurated by Dr Anurag Bhargava , CMO District Gautam Budh Nagar on 15.04.2019. The centre has all the facilities for counseling of the patients. There is full time Medical social Worker dedicated only for the counseling session of the patients. In order to motivate the patients and to find out the compliance of the patients the centre has Carbon Monoxide Smokelyser an effective tool which measures the Carbon Monoxide level in the patient's breath. The centre gets support from the District Tobacco Cell, Gautam Budh Nagar in form of Nicotine Replacement Therapy which is provided free of cost to the patients. Regular Follow up is done on weekly and fortnightly basis of the patients to check for their compliance and to provide them with moral support and help in quitting the habit of smoking and chewing tobacco. Since its inception around 175 patients have been screened in Tobacco cessation Centre and around 10-12 of the patients have quit the habit of smoking and chewing tobacco with the help of our centre. We aim to remove this deadly habit of tobacco chewing and smoking from the society which is one of the preventable cause of mortality among people of Greater Noida.

Provide the weblink of the institution
https://itsdengn.itsdentalcollege.com/download/8a518Institutional-Distinctiveness.pdf

8.Future Plans of Actions for Next Academic Year

The focus of the Institute would be to impart holistic global education to our under graduates post graduates by facilitating the following changes in the future academic year • Interdisciplinary research for post graduate students • Further step up resources of the central research lab to make it indigenous self sufficient • Encourage facilitate research for undergraduates as well. • Student exchange programs with premier global institutes Universities via means of memorandum of understanding. • Encourage evidence based learning of dental courses subjects • Increase Intramural grants for novel research innovations both for faculty students • Encourage extra mural grant researches for post graduates , supplemented by premier research institutions national agencies such as ICMR etc. • Enhance E question bank library for ready reference. • Mandatory composition framework of library dissertations into systemic reviews meta-analysis • Mandatory publication of a minimum of 3 Scientific articles/Papers for Post graduates 1 for final year undergraduates in an indexed journals tabloids. • Make it mandatory for all undergraduates to undergo Basic life support course advanced BLS for post Graduates to train them in an cases of medical/Dental eventuality incidences. • Introduce a fresher's course on Applied statistics

research methodology to help students in compiling Dissertations. • Conduct more number of Live Webinars , interactions with speakers faculty of international repute. • Provide grants conduct Hands on course in various dental fields such as Aesthetic Dentistry, CAD – CAM , Digital Radiography Microscopic Endodontics etc. • Give exposure to the post graduates in emergency medicine via rotatory Hospital Postings. • Provide facilitate exposure to students to the digital applications usage in dentistry.