



I.T.S CENTRE FOR DENTAL STUDIES & RESEARCH ANNUAL REPORT 2021-2022

2021-2022

I.T.S CENTRE FOR DENTAL STUDIES AND RESEARCH



ANNUAL REPORT

2021-2022

I.T.S Centre for Dental Studies & Research Delhi-Meerut Road Muradnagar Ghaziabad Uttar Pradesh 201206

Edited Jointly by:

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&

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Dr. Mamta Singh Reader, Department of Periodontology and Oral Implantology

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January, 2022

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I.T.S CENTRE FOR DENTAL STUDIES AND RESEARCH

The I.T.S Centre for Dental Studies and Research (I.T.S-CDSR) was established in the year 2000, under the able guidance of **Dr. R.P. Chadha** (Chairman: ITS group of institutions) with an aim of providing Dental education and quality health care services.

Its main objectives were to develop patterns of teaching in undergraduate and postgraduate dental education in all branches, so as to demonstrate a high standard of dental education to all dental colleges and other allied institutions in India; to bring together in one place educational facilities of the highest order for the training of personnel in all important branches of health activity and to attain self-sufficiency in postgraduate dental education.

I.T.S has comprehensive facilities for teaching, research and patient care. Along with the dental education paramedical courses in biotechnology, physiotherapy and pharmacy are taught at I.T.S campus. The Institution awards undergraduate and postgraduate degrees under Chaudhary Charan Singh University, Meerut.

Teaching and research is conducted in 17 disciplines, I.T.S plays a leading role in the field of dental and medical research, having more than 122 research publications by its faculty in a year.

Total Nine clinical departments in the Dental OPD and Surya hospital, a specialty hospital is the in the campus catering to the needs of all types of disease conditions. Also it has community health centres.

<u>I.T.S AT A GLANCE</u> <u>2021-2022</u>

YEAR OF ESTABLISHMENT 2000

	2020-2021	2021-2022
Teaching Departments	17	17
Faculty Members	123	102
Non Faculty staff	182	178
Undergraduate students	462	463
Post graduate students	125	168
Publications in Journals:	148	168

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DIRECTOR'S REVIEW

I am happy that the 11th Annual Report for I.T.S Centre for Dental Studies & Research, Murad Nagar, Ghaziabad has been published with a detailed description of the institute's activities.

I.T.S Centre for Dental Studies and Research was established by I.T.S Group of Institutions in 1995 under the able guidance of our esteemed Chairman *Dr. R.P Chadha*. I.T.S – CDSR was recognized by DCI for BDS course in 2005 and MDS in 2009, it is also a NAAC – A grade institute. I.T.S Group of Institutions is recognized as the one of premier private institution in the region.

Our Chairman has envisioned various systems like express and VIP cards and has introduced new software for quick and instant treatment of patients in the OPD. These activities of the institute have helped achieve a better service to the patients. The students of our institute brought great laurels both in the field of academics and extra-curricular activities.

The college has made tremendous progress in all academic, non-academic activities relevant to staff and students. During the academic session of 2021-2022, I.T.S group successfully organized National & International Conferences, PG Conventions, workshops and CDE Programmes.

The institute made another giant leap in the field of education as prominent name in the country by being Re-accredited by NAAC with Grade "A".

For the corresponding academic year the total intake was 45 postgraduate and undergraduate intake was 100. The postgraduate students immediately after joining the college are finely tuned to basic sciences and also research methodology. The undergraduate students under the mentor system have shown tremendous progress. Mentor is a faculty member and students are divided into small batches, throughout the year of study. Main aim is to mould the student in a better way and also to enlighten students on the benefits of dentistry and encourage them to achieve greater milestones.

We have introduced oral implant courses for undergraduates as well, which will help in boasting their confidence level. This is based on the institute's progress in the field of dentistry. The total OPD in year 2021-2022 has increased.

I.T.S Dental College, Ghaziabad has been accredited by the **National Accreditation Board for Hospitals & Healthcare Providers** (Constituent Board of Quality Council Of India) for all specialities of Dentistry. This is a one-of-a-kind achievement which no Dental college in North India has ever achieved before.

The faculty members are encouraged to participate in various training programs and are given the liberty to come up with various research activities. All these help in adding on to research work for betterment of the society.

Our college has a continuous evaluation system. We regularly conduct Tests & Assignments at knowledge level, Group discussions, seminars, quizes at comprehension level and Case studies, Projects.

I wish the students, faculty and the institute to make greater progress in the field of dentistry and make the I.T.S Centre for Dental studies & Research, a premier institute.

The institute organized various conferences, workshops, cultural activities and organized celebration of various important days such as:

Research and Publication

The Department of Prosthodontics has a tie – up with Adin, Israel. Research grant announced for the faculty for various projects has generated various publications in the National and International Journals. The dissertation topics of the postgraduates have been accepted by the university. The college faculty has contributed to textbooks.

Curricular Aspects and Student Achievements

The mentor based educational system has generated laurels to our undergraduate students. The students of our college have topped the university exams. The institute has come up with dedicated research centre for postgraduate students and a well centre for advanced imaging with North Indias first CBCT (Cone Beam Computed Tomography) Unit was installed. It is the only among few dental institutes to have such a setup for research activities.

Continuing Professional Development and Education

The institute has started CPC's which are presented by faculty members, with an emphasis on recent advances. The college has conducted professional development programs, 12 CPC (Clinico pathological conference) presented by postgraduate students. In addition interns have started presenting Clinical Grand Rounds. The institute hosted 1 National Conference conference and multiple CDE's and Workshops for both undergraduates &postgraduates.

Student Cultural & Sport Activities

Inter -college scientific, cultural and sports activities were organized by the college under the name of EUPHORIA and OCCLUSION.

Out Patient Department and Extension Services

Our chairman, Dr R. P Chadha emphasis that the institute should provide a quick and effective treatment to the patients has introduced the VIP and expresses cards in the OPD. New software for the smooth functioning of OPD has been implemented. The camp programs and satellite centre has substantial increased the patient OPD in the institute.

Library

Around 158 books for both undergraduates and postgraduate (reference books) students have been added to the library. The total number of journal titles subscribed in the library is 72 in both hard and soft copies.

LIST OF COMMITTEES ITS-CDSR, MURADNAGAR

I. DEAN ADMINISTRATION Dr. Srinath Thakur

1. Internal Quality Assurance Cell

Dean Administration	: Dr. Srinath Thakur, Chairperson (Director PG studies)	
Dean Academics	: Dr. Devi Charan Shetty, Coordinator IQAC (Principal)	
Dean Examination	: Dr. Sumit Malhotra, Professor & Head, Department of	
Periodontology and Oral Implantology		

Dean Students Relations and Support

Dr. Sonali Taneja, Professor & Head, Department of Conservative Dentistry **Faculty Members**

Dr. Rahul Kashyap	: Professor & Head, Department of Oral Surgery
Dr. Soorya Podival	: Professor & Head, Department of Prosthodontics
Dr. Payal Sharma	: Professor & Head, Department of Orthodontics
Dr. Upasana S Ahuja	: Professor & Head, Department of Oral Medicine &
Radiology	
Dr. Sumit Malhotra	: Professor & Head, Department of Periodontics
Dr. Priyanka Bhushan	: Professor, Department of Community Dentistry

Administrative officers

Mr. Surender Sood	: Director, Public Relations
Mr. Anil Kumar	: Administrator

Students

Dr. Vishal Sharma	:	3rd	year	Post	graduate,	Department	of
Orthodontics							
Mr. Manav Varshney	: 04 th Year Undergraduate						
Ms. Sweta	: 04 th Year Undergraduate						

Member from Management

cretary
-

Alumni

Dr. Deepti Goel	: Post Graduate Student Department of Pedodontics
(2012-	
Dr. Gaurav	: Under Graduate Student (2000-05)
Dr. Mansi	: Under Graduate Student (2000-05)

Village Head/Local society: Mrs. Kavita: Pradhan, Village Sultanpur, Block Muradnagar

Employers/Stakeholder

Mr. Anup Bhushan : Private Practitioner

2. Finance Committee

Mr. B K Arora	: Secretary
Dr. Srinath Thakur	: Director –PG Studies
Mr. Amandeep Singh	: Finance Officer

3. Policies, Systems and Development Committee

Mr. B K Arora	: Secretary
Dr. Srinath Thakur	: Director – PG Studies
Dr. Devi Charan Shetty	: Principal
Mr. Anil Kumar	: Administrator

4. Institutional Ethics Committee

Dr. Aadithya B URS	: Chairperson
Dr. Srinath Thakur	: Member Secretary
Dr. Upasana Sethi Ahuja	: Clinician
Dr. Puneet Ahuja	: Clinician
Dr. Devi Charan Shetty :	Medical Scientist
Dr. Rishi Rath : Medica	l Scientist
Mr. Sourabh Kumar : La	y Person
Dr. Dinesh Samujh : Leg	al Expert
Dr. A. C. Verma : Social	Scientist

5. Faculty and Staff Grievance Redressal Cell

Dr. Soorya Poduval	: Chairperson
Dr. Nidhi Puri	: Member
Dr. Rahul Chopra	: Member

6. Women's Grievance & Empowerment Cell

Dr. Upasna Ahuja	: Chairperson
Dr. Vidya	: Member
Dr. Ritu	: Member
Dr. Divya Shetty	: Member

7. Hospital Affairs Committee

Dr. Srinath Thakur	: Chairperson
Dr. Sunil Chaudhary	: Member
Dr. Amit Gupta	: Member
Dr. Rishi Rath	: Member
Dr. Sarvajeet Singh	: Member

8. Antiragging Committee

1. Dr. Gaurav Issar : Convenor		
2. Dr. Akshay Rathore : Deputy Convenor		
3. Dr. Anubhav Sharma : Member		
4. Dr. Divya Shetty : Member		
5. Dr. Ashish Behl : Member		
6. Dr. Shivani Mathur : Member		
7. Dr. Nikita Gulati : Member		
8. Dr. Sreekala nair : Member		
9. Dr. Ritu Gupta : Member		
10. Dr. Monis Raza : Member		
11. Dr. Prashansa Sharma : Member		
12. Mrs. Radha D Chandra :Head-Admissions		
13. Mr. Anil Kumar : Administrator		
14. Mr. Pushkar Singh : Assistant Registrar		
15. Mr Rajeev Kumar Sharma : Warden Boys Hostel		
16. Ms. Dolly : Warden Girls Hostel		

II. DEAN ACADEMICS Dr. Devicharan Shetty

1. Academic Committee and Attendance Cell

Dr. Akshay Rathore	: UG- Coordinator
Dr. Ashish Behl	: Coordinator BDS I Year
Dr. Rishi Rath	: Coordinator BDS II Year
Dr. Manvi Malik	: Coordinator BDS III Year
Dr. Rahul Chopra	: Coordinator BDS IV Year
Dr. Gaurav Issar	: Coordinator Interns
Mr. Pushkar Singh	: Academic Registrar
Mr. Pawan Sharma	: APO (Academic Programme Officer)

2. Institutional Research Committee

Dr. Devi Charan Shetty : Chairperson Dr. Vinod Sachdev : Co Chairperson

Dr. Anshi Jain	: Member Secretary
Dr. Sarvjeet Singh	: Member
Dr. Nikita Gulati	: Member
Dr. Upasana S Ahuja	: Member
Dr. Rahul Kashyap	: Member
Dr. Soorya Podival	: Member
Dr. Priyanka Bhushan	: Member
Dr. Sonali Taneja	: Member
Dr. Shivani Mathur	: Member

3. Editorial Committee

Dr. Vinod Sachdev	: Editor-in-Chief
Dr. Devi Charan Shetty	: Associate Editor
Dr. Sapna Rani	: Executive Editor
Dr. Piush Kumar	: Assistant Editor
Dr. Ritu Gupta	: Assistant Editor
Dr. Vidya Sekhar	: Editorial Support Member
Dr. Nikita Gulati	: Editorial Support Member
Dr. Joohi Chandra	: Editorial Support Member
Dr. Monis Raza	: Editorial Support Member
Dr. Sana Fatima	: Editorial Support Member

4. Hospital Infection Control Committee

Dr. Sarvajeet Singh	: Chairperson
Dr. Anuradha : Mer	nber
Dr. Sakshi Sodhi	: Member
Dr. Amit Gupta	: Member
Dr. Anubhav Sharma	: Member
Dr. Pulkit Jhingan	: Member
Dr. Shubhangi Jain	: Member
Dr. Nikita Gulati	: Member

III. DEAN EVALUATION AND EXAMINATION

Dr. Sumit Malhotra

1. Evaluation and Examination Cell

Dr. Sumit Malhotra	: Controller Examination
Dr. Akshay Rathore	: Assistant -Controller Examination
Mr. Pushkar Singh	: APO- Academic Programme Officer

IV. DEAN STUDENT RELATIONS & SUPPORT Dr. Sonali Taneja

1. Student Grievance Redressal Cell

Dr. Sonali Taneja	: Chairperson
Dr. Upasana S Ahuja	: Member
Dr. Sumit Mlhotra	: Member
Dr. Divya Shetty	: Member In-Campus

Dr. Shivam Agarwal	: Member In-Campus
Dr. Prashansa	: Member In-Campus

*According to specific situation, Director-PG Studies can reframe the committee, involving the senior faculty members.

2. Sports & Cultural Committee

Dr. Sonali Taneja : Chairperson

J	1
Dr. Anshi Jain	: Member
Dr. Divya Shetty	: Member
Dr. Akshay Rathore	: Member
Dr. Manvi Malik	: Member
Dr. Amit Gupta	: Member
Dr. Nidhi Puri	: Member
Dr. Saima Anwar	: Member
Dr. Nikita Gulati	: Member
Dr. Anshul Arora	: Member
Dr. Shivam	: Member
Dr. Akriti	: Member

3. Hostel & Mess Committee

Dr. Sonali Taneja	: Mess Coordinator
Dr. Manoj Kumar	: Mess incharge
Dr. Vidya Shekhar	: Member
Dr. Shivam	: Member
Dr. Prashansa	: Member
Dr. Bhupender	: Member
Dr. Sana	: Member

4. Alumni

Dr. Payal Sharma	: Chairperson
Dr. Amit Gupta	: Member
Dr. Gaurav Issar	: Member
Dr. Monis Raza	: Member
Dr. Nikita Gulati	: Member

5. Placement Committee

Dr. Devi Charan Shetty	: Principal
Dr. Sonali Taneja	: HOD Conservative
Dr. Payal Sharma	:HOD Orthodontics
Dr. Sadish Kumar	:Director pharmacy
Mr Pushkar Singh	:Assistant Registrar

V. INCHARGE PATIENT WELFARE Dr. Srinath Thakur

1. Patient Grievances

Dr. Akhil Manocha	: AMS- Assistant Medical Supretendant
Mr. Anil Kumar	: Administrator

Mr. Sandeep Gambhir : Office Executive All Heads of Departments Dr. Anubhav Sharma Dr. Shakun Pathak

2. Patient Audit Committee

Dr. Sonali Taneja	: Chairperson
Dr. Piush Kumar	: Member
Dr. Vidya	: Member
Dr. Rahul Kashyap	: Member
Dr. Shivani Mathur	: Member

VI. LIBRARY CELL AND INFORMATION AND TECHNOLOGY

1. Library Committee

Dr. Vidya Shekhar	: Member
Dr. Akshay Rathore	: Member
Mr. Sanjeev Kumar	: Librarian
Mr. Arvind Kumar	: Assistant Library
Ms Ranjana Chauhan	: Library Assistant

2. Website Committee/ Social media Team

Dr. Devi Charan Shetty	: Chairperson
Dr. Upasana S Ahuja	: Member
Dr. Akshay Rathore	: Member
Dr. Pulkit Jhingan	: Member
Dr. Mamta Singh	:Member
Dr. Monis Raza	:Member
Dr. Saima Anwar	:Member
Dr. Akhil Manocha	:Member
Dr. Prashansa Sharma	:Member
Mr. Pushkar Singh	: APO- Academic Programme Officer

VII. INSTITUTIONAL QUALITY CONTROL CELL

Dr. Srinath Thakur	: Member
Dr. Devicharan Shetty	: Member
Dr. Piush Kumar	: Member
Dr. Rishi Rath	: Member
Dr. Sumit Malhotra	: Member

Annual Report (April 2021– till date)

1. <u>DEPARTMENT - ORAL MEDICINE AND RADIOLOGY</u>

2. <u>DETAILS OF FACULTY</u>

S.NO.	NAME	DESIGNATION
1.	Dr. Upasana Sethi Ahuja	Head of the department
2.	Dr. Manu Dhillon	Professor
3.	Dr. Nidhi Puri	Professor
4.	Dr. Akshay Rathore	Reader
5.	Dr. Seema Ahuja	Senior lecturer
6.	Dr. Anuradha Yadav	Senior lecturer
7.	Dr. Kajal Malhotra	Senior lecturer

3. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2019-2020)</u>

S.NO.	AUTHOR	PROJECT DETAILS	STATUS
	(FACULTY/PG/UG)		
1.	Dr. Akshi (PG)	Comparative evaluation of Intralesional Injection of	Completed
	Guide – Dr. Upasana	platelet rich plasma Versus IntralesionalIinjection	
	Sethi Ahuja	of corticosteroids in the management of Oral Lichen	
	Co- Guide – Dr Nidhi	Planus.	
	Puri		
2.	Dr. Anmol (PG)	Reliability of Gray scale values of CBCT in	Completed
	Guide – Dr Nidhi Puri	diagnosis of maxillofacial cysts and Tumors.	
	Co- Guide – Dr		
	Upasana Sethi Ahuja		
3.	Dr. Happy (PG)	Evaluation of accuracy of linear measurement of	Completed
	Guide – Dr. Upasana	implant site with change in head orientation in	
	Sethi Ahuja	CBCT.	
	Co- Guide – Dr		
	Akshay Rathore		
4.	Dr. Ipshita (PG)	Comparative analysis of levels of salivary and	Ongoing
		serum transforming growth factor-beta 1 and uric	

	Guide – Dr. Upasana Sethi Ahuja Co- Guide – Dr Nidhi Puri	acid in patients with type II Diabetes mellitus and hypertension.	
5.	Dr. Ipshita Guide: Dr. Upasana CO-guide: Dr. Nidhi	Comparative analysis of levels of salivary and serum transforming growth factor-beta 1 and uric acid in patients with type II Diabetes mellitus and hypertension	Ongoing
6.	Dr. Ipshita Guide: Dr. Upasana CO-guide: Dr. Nidhi	Covid-19 Vaccine survey-post vaccine complications and manifestations.	Ongoing
7.	Dr. Nandini Guide: Dr. Upasana CO-guide: Dr. Nidhi Dr. Akshay	Comparative Assessment and Correlation of the degenerating joint disease of the TMJ and cervical vertebrae using CBCT and Dexa	Ongoing
8.	Dr. Smriti CA Guide: Dr. Nidhi CO-guide: Dr. Akshay	Comparison of therapeutic effectiveness of topical Calcipotriol and Imiquimod in Oral Leukoplakia by assessing salivary TNF-alpha and CEA levels.	Ongoing
9.	Dr. Surbhi Guide: Dr. Upasana CO-guide: Dr. Nidhi Dr. C.S. Ram	Comparative evaluation of flat plane stabilization splint and physical therapy in the management of TMJ disc displacement disorders 'An EMG and bite force based clinical study'.	Ongoing

4. <u>PUBLICATIONS</u>

S.NO.	AUTHOR	PUBLICATION	INDEXING
	(FACULTY/PG/UG)	DETAILS	NATIONAL/INTERNATIONAL)
1	Dr Upasana Sethi	Occult prostate	2021/ Pubmed
	Ahuja	carcinoma with	National
	Dr. Akshay Rathore	metastasis to the	
		mandible presenting as	
		numb chin syndrome.	
		Journal of Oral Biology	
		and Craniofacial	
		Research, 11(2021);	
		393-395.	
2	Dr.Shivangi Singh,	Relationship between	2021/ Scopus
	Dr.Smiti Rekha Das	levels of salivary	International
	Dr. Nidhi Puri,	cortisol and presence of	
	Dr. Upasana Sethi	xerostomia in post-	
	Dr. Akshay Rathore	menopausal women - a	
	Dr. Manu Dhillon	comparative study.	

		Annals of Romanian	
		Society for cell biology,	
		Vol 25, Issue 4; 2021.	2021/2
3		To access the ability of	-
	Dr. Deepti	CBCT in evaluating	International
	Dr. Upasana	osteoporotic bone	
	Dr. Nidhi	changes in Type2 DM	
	Dr. Akshay	patients in comparison	
	Dr. Manu	to bone mineral density	
		using DEXA scan.	
		International journal of	
		current research and	
		review. 2021; vol 13,	
		issue 8.	
4	Dr Roopam	A comparative	2021/Scopus
	Dr. Upasana	evaluation of	National
	Dr. Nidhi	effectiveness of	
	Dr. Akshay	InGaAsP Laser and	
	5	therapeutic Ultrasound	
		before induction of	
		muscle fatigue on	
		healthy young	
		individuals; A clinical	
		study. JIAOMR:2021;	
		33:252-259.	
5	Dr. Akansha	Study on sector	2021/Scopus
U	Dr. Nidhi	localization of	International
	Dr. Akshay	impacted canine based	
	D1. 7 Kondy	on panoramic and	
		CBCT Imaging; A	
		retrospective study.	
		Turkish Journal of	
		physiotherapy and	
		Rehabilitation. 2021;	
		,	
	Du Alraham Dath	32 (3).	2021/Web of Science/ National
6	Dr Akshay Rathore	Comparative	2021/web of Science/ National
		evaluation of the canal	
		shaping ability of F6	
		Sky Taper, Navigator	
		EVO and One shape	
		File Systems in	
		preparation of curved	
		root canals using Cone	

I		Poom Commutal	
		Beam Computed	
		Tomography. J of	
		Clinical and Diagnostic	
		Research. 2021 Oct,	
		Vol-15 (10); ZC18-ZC2	
7 1	Dr Akshay Rathore	Cone beam computed	2021/Web of Science/ National
		tomography of	
		Mesiobuccal root and	
		canal morphology of	
		maxillary molars in	
		Delhi-NCR	
		Population-A	
		retrospective study.	
		2021. J of clinical and	
		disgnostic research.	
8 I	Dr. Akshay Rathore		Web of science/ National
-		roots and root canal	
		morphology in mand	
		Premolars using CBCT	
		in Delhi-NCR. J of	
		Clinicaladn diagnostic	
		research 15 (07).1-6,	
		2021	
9 I	Dr.Ayushi	Efficacy of diode Laser	2021/
	Dr. Nidhi Puri	ablation and LLLT on	Accepted
	Dr. Upasana Sethi	healing and bacterial	Pubmed
	Dr. Seema Ahuja	load reduction at	Tubilled
1	Di. Seema Anuja		
		intraoral biopsy site.	
10 1	D., A.,	Journal of Dentistry.	A constant Consume / Dark was d/
	Dr. Ayushi	Questionable accuracy	
	Dr. Nidhi Puri	of CBCT in	international
	Dr. Upasana Sethi	determining bone	
1	Dr. Akshay	density; A comparative	
		CT-CBCT study.	
		Journal of Dental and	
		Medical Problems.	
	Dr. Nidhi Puri	Analysis of expression	Accepted
	Dr. Upasana Sethi	of myofibroblasts in	Scopus/ international
1	Ahuja	OSMF; an	
		immunohistochemical	
		study.	
		The Open Dentistry	

Dr. Upasana Sethi Dr. Nidhi Puri Dr. Akshay Rathore	Evaluation of Pneumatization of temporal bone with CBCT: A Radiographic study., 6 (S1), 1350-1359, 2022.	International journal of health sciences	International/ Scopus
Dr. Nidhi Puri	Assessment of effectiveness of ozonated olive oil fused with corticosteroids for management of Oral Erosive Lichen Planus: a novel approach. International journal of health sciences, 6 (S1), 1285-1296, 2022.	International journal of health sciences	International/ Scopus
Dr. Anuradha Yadav	Oral Manifestation in COVID 19-A review.	Indian Journal of Research; Vol 11, issue 3, 2022.	National

5. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS	
1.	Dr. Upasana Sethi	Prevention of sexual Harassment; 2-3 Sep, 2021.	
2.	Dr. Upasana	Provisions of new drugs and clinical Trials Lady Hardinge Medical College; 13.3.21.	
3.	Dr. Upasana Sethi	Palliative care; Dr. Mohit; online at ITS; 25.5.21	
4.	Dr. Upasana	COVID-19 Home care management; 19-21 st May, 2021. At ITS Dental College.	
5.	Dr. Manu Dhillon	Palliative care; Dr. Mohit; online at ITS; 25.5.21	
6.	Dr. Manu	COVID-19 Home care management; 19-21 st May, 2021. At ITS Dental College.	
7.	Dr. Nidhi Puri	TMJ symposium on alternative therapies of TMD AT Goa; 22-25 th April, 2021.	

8.	Dr. Nidhi Puri	1 st Summit on Forensic Odontology and DNA
		Forensics: CAFO-A-THON'21; 25 th to 27 th June,2021
9.	Dr. Nidhi Puri	Basic Life Support; 21-23 rd Dec, 2021
10.	Dr. Nidhi Puri	National OMR Consortium -An Advocacy; Rama
		Univ;19-21 st July, 2021
11.	Dr. Nidhi Puri	National conference on Cosmetology, Trichology and
		Aesthetics;Council of cosmetology; 13-15th Aug,2021
12.	Dr. Nidhi Puri	Palliative care; Dr. Mohit; online at ITS; 25.5.21
13.	Dr. Nidhi Puri	Symposium on Orofacial Pain; AB Shetty Memorial
		Institute;5th Oct 2021.
14.	Dr. Nidhi Puri	COVID-19 Home care management; 19-21 st May, 2021.
		At ITS Dental College.
15.	Dr. Akshay	Basic Life Support; 21-23 rd Dec, 2021
	Rathore	
16.	Dr. Akshay	TMJ symposium on alternative therapies of TMD AT
	j	Goa; 22-25 th April, 2021.
17.	Dr. Akshay	Myofunctional therapy for obstructive sleep apnea;
	Rathore	12.05.2021
18.	Dr. Akshay	COVID-19 Home care management; 19-21 st May, 2021.
100	Rathore	At ITS Dental College.
19.	Dr. Akshay	Palliative care; Dr. Mohit; online at ITS; 25.5.21
	y	
20.	Dr. Akshay	National conference on Cosmetology, Trichology and
	Rathore	Aesthetics;Council of cosmetology; 13-15th Aug,2021
21.	Dr. Akshay	Oral Cancer Diagnosis and Treatment; 29th July,2021
	Rathore	
22.	Dr. Akshay	Symposium on Orofacial Pain;AB Shetty Memorial
	Rathore	Institute;5th Oct 2021.
23.	Dr. Seema Ahuja	Palliative care; Dr. Mohit; online at ITS; 25.5.21
24.	Dr. Seema Ahuja	COVID-19 Home care management; 19-21 st May, 2021.
	-	At ITS Dental College.
25.	Dr. Smiti Rekha	TMJ symposium on alternative therapies of TMD AT
		Goa; 22-25 th April, 2021.
26.	Dr. Smiti	COVID-19 Home care management; 19-21 st May, 2021.
		At ITS Dental College.
27.	Dr. Roopam	PG symposium on alternative therapies of TMD AT
		Goa; 22-25 th April, 2021.
28.	Dr. Roopam	COVID-19 Home care management; 19-21 st May, 2021.
	_	At ITS Dental College.
29.	Dr. Aayushi	COVID-19 Home care management; 19-21 st May, 2021.
	, ·	At ITS Dental College.
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28	Dr. Akshi	1 st Summit on Forensic Odontology and DNA		
	Choudhary	Forensics: CAFO-A-THON'21; 25 th to 27 th June,2021		
29	Dr. Akshi	COVID-19 Home care management; 19-21 st May, 2021.		
	Choudhary	At ITS Dental College.		
30	Dr. Anmol Razdan	1 st Summit on Forensic Odontology and DNA		
		Forensics: CAFO-A-THON'21; 25 th to 27 th June,2021		
31	Dr. Anmol	COVID-19 Home care management; 19-21 st May, 2021.		
		At ITS Dental College.		
32	Dr. Happy Riba	1 st Summit on Forensic Odontology and DNA		
		Forensics: CAFO-A-THON'21; 25 th to 27 th June,2021		
33	Dr. Happy Riba	COVID-19 Home care management; 19-21 st May, 2021.		
		At ITS Dental College.		
34	Dr. Ipshita	1st Summit on Forensic Odontology and DNA		
		Forensics: CAFO-A-THON'21; 25 th to 27 th June,2021.		
35	Dr. Ipshita	COVID-19 Home care management; 19-21 st May, 2021.		
		At ITS Dental College.		
36	Dr. Ipshita	Basic Life Support; 21-23 rd Dec, 2021		
37	Dr. Ipshita	PG symposium on alternative therapies of TMD AT		
		Goa; 22-25 th April, 2021.		
38	Dr. Smriti	Basic Life Support; 21-23 rd Dec, 2021		
39	Dr. Smriti	TOBACCO CESSATION &CONTROL, May-June,		
	Dr. Nandini	2022		

SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY/PG	CONFERENCE DETAILS		
1.	Dr. Nidhi Puri	Paper Presentation; 1 st Summit on Forensic		
		Odontology and DNA Forensics: CAFO-A-		
		THON'21; 25 th to 27 th June,2021		
2.	Dr. Smiti Rekha	Poster presentation at PG symposium on alternative		
		therapies of TMD AT Goa; 22-25 th April, 2021.		
3.	Dr. Roopam	Poster presentation ;PG symposium on alternative		
		therapies of TMD AT Goa; 22-25 th April, 2021.		
4.	Dr. Akshi Choudhary	Assessment of The Reliability Of Condylar		
		Cortication For Age Estimation Using Cone Beam		
		Computed Tomography; 1 st Summit on Forensic		
		Odontology and DNA Forensics: CAFO-A-		
		THON'21; 25 th to 27 th June		

5.	Dr. Anmol Razdan	Tracing The History – A New Dimension: A Cone Beam Computed Tomography Prospective; 1 st Summit on Forensic Odontology and DNA		
		Forensics: CAFO-A-THON'21; 25 th to 27 th June		
6.	Dr. Happy Riba	Advanced Imaging Modality in forensic Facial Reconstruction;1 st Summit on Forensic Odontology and DNA Forensics: CAFO-A-THON'21; 25 th to 27 th June		
7.	Ipshita Yadav	Poster presentation at PG symposium on alternative therapies of TMD AT Goa; 22-25 th April, 2021.		
8.	Dr. Ipshita Yadav	Role Of Forensics In Child Abuse; 1 st Summit on Forensic Odontology and DNA Forensics: CAFO-A- THON'21; 25 th to 27 th June		

<u>7. ADDITIONAL ACHIEVEMENTS</u>

S.NO.	FACULTY/PG	ACHIEVMENTS		
		(AWARDS/FELICITATION/EDUCATION)		
1.	Dr. Upasana Sethi Ahuja	Mastership in TMD Orofacial Pain Continuum 28th		
		August- 23th November 2020; online Roseman		
		University.		
2.	Dr. Upasana Sethi Ahuja	Rashtriya Shiksha Niti / CCS university ; Haryana Govt.		
		5 th Sep, 2021		
3.	Dr. Nidhi Puri	BEST paper Award at 1st Summit on Forensic		
		Odontology and DNA Forensics: CAFO-A-THON'21;		
		25 th to 27 th June,2021		
4.	Dr. Nidhi Puri	Keynote lecture at 1 st Summit on Forensic Odontology		
		and DNA Forensics:; 25 th to 27 th June,2021		
5.	Dr. Nidhi Puri	Puri Women Researcher Award/International scientists awards by VD good technology.29th Aug, 2021		
	DI. Mulli Full			
6.	Dr. Nidhi Puri	Emerging Forensics Odontology Award/ Council of Accredited Forensic Odontology.27 th June,2021		
7.	Dr. Akshay Rathore	Keynote lecture; CBCT in implantology; OMILCI; 25 th		
	DI. AKSIIAY KALIIOTE	Sep, 2021.		
8.	Dr. Smiti Rekha	BEST Poster Award; PG symposium on alternative		
		therapies of TMD AT Goa; 22-25th April, 2021.		

8. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

ITS-CDSR 2021-2022/Page No. - 27

S.NO.	TITLE	PRESENTERS /CORDINATORS	
1.	Faculty CPC; Chronic orofacial pain – A hidden traitor; 6 th September 2021.	Dr. Akshay Dr. Seema Coordinator: Dr. Upasana Sethi Ahuja	
2.	PG CPC – Traumatic Neuroma/ PTTN;	Presenters: Dr. Akshi, Anmol, Happy	
	23 rd April 2021	Coordinator: Dr. Upasana Sethi	
		Moderator: Dr. Nidhi Puri	
3.	PG CPC – Recent therapeutic	Presenters: Akshi, Ipshita	
	advancements in the management of	Coordinator: Dr. Upasana Sethi	
	OSMF; 14th January 2022	Moderator: Dr. Nidhi Puri	

1. **Department of oral and maxillofacial surgery**

2. <u>Details of faculty</u>

S.NO.	NAME	DESIGNATION
1	Dr. Rahul Kashyap	Professor and Head
3	Dr. Aakash Arora	Professor
4	Dr. Amit Gupta	Reader
8	Dr. Pallavi Srivastava	Sr. Lecturer
9	Dr. Shivam Agarwal	Sr. Lecturer
10	Dr. Birsubhra Roy	Sr. Lecturer
11	Dr. Aviral Verma	Sr. Lecturer
12	Dr. Niharika Jain	Tutor

3. <u>Departmental research projects completed/ongoing (2020-2021)</u>

S.NO	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
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1	Dr. Amit Sarkar (PG) Guide - Dr. Harsha Jain Co- Guide- Dr. Vidhi C. Rathi	A Comparative Study to Compare the Microbial Adherence on Various Intraoral Sutures in Patients Undergoing Dental Surgery	Completed
2	Dr. Menka Gupta (PG) Guide - Dr. Amit Gupta Co- Guide- Dr. Pallavi Srivastava	Evaluation of Biomechanical Strength of The Reconstruction Plate.	Completed
3	Dr. Sapna Singh (PG) Guide - Dr. Gagan Khare Co- Guide- Dr. Pradeep	Comparison of Traction Forces Between Trans alveolar Screw and Screw Retained Arch Bar for Maxillomandibular Fixation in Cadaveric Goat Mandible- In Vitro Study	Completed
4	Dr. UditRohtagi (PG) Guide - Dr. GaganKhare Co- Guide- Dr. Amit	_	Completed

5	Dr. Arvind Pal (PG) Guide - Dr. GaganKhare Co- Guide- Dr. Amit Gupta	Evaluation Of Effect Of Platelet Rich Plasma In Androgenic Alopecia: A Comparative Prospective Study	Completed
6	Dr. Amit Sarkar (PG) Guide - Dr. Harsha Jain Co- Guide- Dr. Vidhi C. Rathi	A Comparative Study To Compare The Microbial Adherence On Various Intraoral Sutures In Patients Undergoing Dental Surgery	Completed
7	Dr. Menka Gupta(PG) Guide - Dr. Amit Gupta Co- Guide- Dr. Pallavi Srivastava	Evaluation Of Biomechanical Strength Of The Reconstruction Plate.	Completed

8	Dr. Sapna Singh (PG) Guide - Dr. GaganKhare Co- Guide- Dr. Pradeep	Comparison Of Traction Forces Between Transalveolar Screw And Screw Reatained Arch Bar For Maxillomandibular Fixation In Cadveric Goat Mandible- In Vitro Study	Completed
9	Dr. UditRohtagi (PG) Guide - Dr. Amit Gupta Co- Guide- Dr. Pallavi Srivastava		Completed
10	Dr. Arvind Pal (PG) Guide - Dr. Balramgarg Co- Guide- Dr. Vidhi	Evaluate And Compare The Efficacy Of Different Methods For The Management Of Dry Socket	Completed

11	Dr. AkankshaKumari(PG) Guide: Dr. Rahul Kashyap Co- Guide: - Dr. Amit Gupta Dr. Shivam Agarwal	A comparative study To evaluate The efficacy of Hyaluronic acid In patients undergoing Mandibular third Molar surgery Performed using Piezo surgery versus Bur technique – a prospective Study	Ongoing
12	Dr. Harshad Sharma(PG) Guide: Dr. Amit Gupta Co- Guide- Dr. Birsubhra Roy	A comparative Study between Autogenous tooth Graft and Polylactic co- Glycolic acid in post extraction socket for maintaining alveolar height. A prospective study	Ongoing
13	Dr. Mohd. Shamsher (PG) Guide: Dr. Aakash Arora Co- Guide: Dr. Amit Gupta	Comparison of 3d plate And 2.0 mm single Locking Mini plate In treatment Of anterior Mandibular Fracture -a clinical Study	Ongoing
14	Dr. Priyanka Gupta (PG) Guide: Dr. Rahul Kashyap Co- Guide: Dr. Birsubhra Roy	Assessment of severity and monitoring the Response of illness Using serum pre- Albumin Along with c- Reactive protein In treatment of Odontogenic space infection	Ongoing

15	Dr. RCPV Chandini (PG) Guide: Dr. Amit Gupta Co- Guide: Dr. Pallavi Srivastava	A comparative clinical Evaluation of the Buccal fat pad & Nasolabial flap in The reconstruction Of the surgical Defects in oral Submucous Fibrosis patients – a Prospective study.	Ongoing
16	Dr. TapanMaitrey (PG) Guide: Dr. Aakash Arora Co-Guide: Dr. Shivam Agarwal	A comparison between Osseodensification technique and Conventional drill technique In assessment of Implantstability: Prospective study	Ongoing
17	Dr. AkankshaKumari Guide: Dr. Rahul Kashyap Co- Guide: Dr. Birsubhra Roy	Study of some Hydrolytic Enzymes in sera and Saliva Of patients with oral Epithelial tumors	Completed
18	Dr. Harshad Sharma(PG) Guide: Dr. Amit Gupta Co- Guide- Dr. Shivam Agarwal	Comparison of Analgesic Efficacy of tramadol and Tapentadol in Impacted mandibular third Molar surgery: a randomized, Double blind clinical Study	Completed
19	Dr. Mohd Shamsher (PG) Guide: Dr. Amit Gupta Co- Guide: Dr. Pallavi Srivastava	Evaluation of cortisol Concentrations in Saliva as a Measure of stress in Patients having Routine dental Extractions	Completed

20	Dr. Priyanka Gupta (PG) Guide: Dr. Vidhi C. Rathi Co- Guide: Dr. Shivam Aggarwal	Non surgical & Surgical facial scar Revision	Completed
21	Dr. RCPV Chandini (PG) Guide: Dr. Vidhi C. Rathi Co- Guide: Dr. Pallavi Srivastva	Relationship between Salivary biomarkers and Postoperative Swelling after The extraction of Impacted Lower third molars.	Completed
22	Dr. TapanMaitrey Guide: Dr. VidhiRathi Co- Guide:- Shivam Agarwal	Risk of surgical Gloves Perforation in oral and maxillofacial Surgery	Completed
23	Dr. Abhishek Jain Guide: Dr. Rahul Kashyap Co- Guide:- Dr. Devi Charan Shetty Dr. Birsubhra Roy Dr.Anshuman Kumar	Corrlation of Radiological depth of invasion by contrast enhance CT and pathological depth of invasion in oral squamous cell carcinoma.	
24	Dr. Gauri Bargoti Guide: Dr. Aakash Arora Co-Guide: Dr. Pallavi Srivastava	Comparison of efficacy of Arthrocentesis alone followed by Arthrocentesis with Corticosteroid and Dextrose Prolotherapy in Temperomandibular Disorders	Ongoing

25	Dr. Meenakshi Saluja Guide: Dr.Amit Gupta Co-Guide: Dr. Shivam Agarwal	Comparative evaluation of vas 3D bone plate versus twin fork plate in the treatment of parasymphysis and body fracture.	Ongoing
26	Dr.Nikhil Vijay Guide: Dr. Rahul Kashyap Co-Guide: Dr. Amit Gupta Dr. Gaurav Issar	Autogenous bone ring transplant versus sticky bone for deficient tooth socket augmentation with simultaneous dental implant placement.	Ongoing
27	Dr. Prabhat Kumar Guide: Dr. Aakash Arora Co-Guide: Dr. Pallavi Srivastava	To evaluate the effect of decompression on cystic lesion of jaw based on immuno- histochemical evaluation of PCNA.	Ongoing
28	Dr. Rashmi Ranjan Naik Guide: Dr. Amit Gupta Co-Guide: Dr. Birsubhra Roy	Comparative evaluation of the efficacy of yk-plate versus miniplate system for the treatment of intraforamina mandibular fracture-in vivo study.	Ongoing

29	Dr. Abhishek Jain Guide: Dr. Rahul Kashyap Co- Guide:- Dr. Birsubhra Roy Dr. Rajesh Kalra	Risk factors for intraoperative bradycardia during ear, nose,throat and maxillofacial surgery.	Ongoing
30	Dr. Gauri Bargoti Guide: Dr. Aakash Arora Co-Guide: Dr. Pallavi Srivastava	Comarision of bone supported archbar versus Erich arch bar for imf in maxillary and mandibulara fracture : A randomized clinical study	Ongoing
31	Dr. Meenakshi Saluja Guide: Dr.Amit Gupta Co-Guide: Dr. Shivam Agarwal	Comparision of anesthetic efficacy between Local infiltration via pressure syringe and nerve block anesthesia in maxillary 1 st molar.	Ongoing
32	Dr.Nikhil Vijay Guide: Dr. Rahul Kashyap Co-Guide: Dr. Shivam Agarwal	Evaluation of risk factors associated with osteoradionecrosis	Ongoing
33	Dr. Prabhat Kumar Guide: Dr. Aakash Arora Co-Guide: Dr. Pallavi Srivastava	To compare efficacy of tissue adhesive N-butyl cynoacrylate with conventional suture on extra-oral facial wound	Ongoing

34	Dr. Rashmi Ranjan	Comparison of efficacy of aqua-titan patch versus	Ongoing
	Naik	diclofenac patch in post operative impacted	
	Guide: Dr. Amit Gupta	mandibular 3 rd molar extraction.	
	Co-Guide: Dr.		
	Birsubhra Roy		

4. <u>PUBLICATIONS</u>

S.NO.	AUTHOR (FACULTY/PG/U G)	PUBLICATION DETAILS	INDEXING (NATIONAL / INTERNATIONAL)
1	Dr. Rahul Kashyap	AN EVALUATION OF SHORT TERM SUCCESS AND SURVIVAL RATE OF IMPLANTS PLACED IN FRESH EXTRACTION SOCKET POST PROSTHETIC REHABILITATION-A PROSPECTIVE STUDY Annals of R.S.C.B.2021; 25(6): 82-91.	International

2	Dr. Rahul Kashyap	EVALUATION OF CARDIAC COMPLICATIONS IN PATEINT UNDERGOING COVID 19 TREATMENT: AN ORIGINAL RESEARCH Annals of R.S.C.B. 2021; 32(4): 54-61.	International
3	Dr. Aakash Arora	ORAL SUBMUCOUS FIBROSIS IN CHILDREN: AN ALARMING CONDITION AND CHALLENGES IN MANAGEMENT BMS Case Report 2021; 14(3): 1- 4.	International (PUBMED)
4	Dr.Amit Gupta Dr. Pallavi Srivastava	A PROSPECTIVE STUDY- TO EVALUATE THE BIOMECHANICAL STRENGTH OF RECONSTRUCTION PLATE IN RESECTIONED CADAVERIC GOAT MANDIBLE USING UTM (Universal Testing Machine) <i>IJDSIR 2021; 4(2): 122-131.</i>	International (PUBMED)
5	Dr. Amit Gupta Dr. Pallavi Srivastava Dr. Rahul Kashyap Dr. Gauri Bargoti	COVID VACCINATION SYMPTOMS: MYTH OR REALITY J. Hosp. Pharmacy 2021; 16(2): 13-18.	National

6	Dr. Rahul Kashyap	B.1.617.2: DO YOU KNOW ALL ABOUT IT? J. Hosp. Pharmacy 2021; 16(3): 22-27.	National
7	Dr. Shivam Agarwal	EFFICACY OF SODIUM BICARBONATE ALKALINISATION ON THREE NERVE BLOCKS INFERIOR ALVEOLAR, LINGUAL AND LONG BUCCAL ON PAIN AND ONSET MOF LOCAL ANESTHESIA <i>IJDSIR 2021; 4(5): 1-5.</i>	International PUBMED
8	Dr. Birsubhra Roy	CHILDHOOD OSTEOSARCOMA OF MANDIBLE: A RARE CASE ENTITY. Int J Sci Res 2021; 10(6): 955- 959.	International

9	Dr. Shivam Agarwal Dr. Gauri Bargoti Dr. Akriti Dheer Dr. Abhishek Jain Dr. Mohd Shamsher Dr. Balram Garg	Omicron: The Next Fatal Being. IJDSIR 2022; 5(1): 103-107	PUBMED INTERNATIONAL

5. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG
1	Dr. Rahul Kashyap
2	Dr. Amit Gupta

3	Dr. Aakash Arora
4	Dr. Pallavi Srivastava
5	Dr. Shivam Agarwal
6	Dr. Birsubhra Roy
7	Dr. Aviral Verma
8	Dr. Tapan Maitrey
9	Dr. Akanksha Kumari

10	Dr. RcpVijayaChandini
11	Dr. Harshad Sharma
12	Dr. Priyanka Gupta

13	Dr. Gauri Bargoti
14	Dr. Abhishek Jain
15	Dr. Meenakshi Saluja

16	Dr. Nikhil Vijay
17	Dr. Prabhat Kumar
18	Dr. Rashmi Ranjan Naik
19	Dr.Rahul Kashyap
20	Dr Akash Arora

21	Dr. Amit Gupta	
22	Dr.Priyanka Gupta Dr. RCVP Chandini Dr. Mohd Shamsher Dr. Abhishek Jain Dr. Gauri Bargoti Dr. Meenakshi Saluja Dr.Nikhil Vijay Dr. Prabhat Kumar Dr. Rashmi Ranjan Naik	
	Dr. Shubham Sharma Dr. Piush Dua	
23	Dr.Priyanka Gupta	
24	Dr. Prabhat Kumar	
25	Dr. Shubham Sharma	

6. <u>SCIENTIFIC POSTERS/PAPER PRESENTED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr. Gauri Bargoti	Topic- Conventional vs Needle in needle technique for Arthrocentesis Poster presentation- TMJ UPDATE, Faridabad, April 2021
2	Dr. Gauri Bargoti	Topic—Transient facial paralysis and emuresia post infra-orbital nerve block Poster presentation- CONQUERING COMPLICATION IN DENTAL CHAIR, SGT University, December 2021

3	Dr. Abhishek Jain	Topic- — Closure of Oro-antral fistula with buccal advancement flap Poster presentation- CONQUERING COMPLICATION IN DENTAL CHAIR, SGT University, December 2021
4	Dr. R.C.P Vijaya Chandini	Topic- — Oral cancer reconstruction with radial fore-arm flap Poster presentation-CYNODENT, Seema Dental College, Uttarakhand, 22 nd -26 th December,2021.
6	Dr. Akanksha Kumari	Topic- Oral cancer reconstruction with radial fore-arm flap Poster presentation- CYNODENT, Seema Dental College, Uttarakhand, 22 nd -26 th December,2021.
7	Dr. Meenakshi Saluja	Topic- Displacement of tooth in sublingual region. Poster presentation- CONQUERING COMPLICATION IN DENTAL CHAIR, SGT University, December 2021

7. <u>ADDITIONAL ACHIEVEMENTS</u>

S.NO.	FACULTY/PG	ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION)
1	Dr. Gauri Bargoti	1 ST PRIZE in TMJ UPDATE, Faridabad, April 2021
2	Dr. Meenakshi Saluja	2 nd PRIZE in CONQUERING COMPLICATION IN DENTAL CHAIR, SGT UNIVERSITY, DECEMBER 2021
3	Dr. R.C.P Vijaya Chandini	2 nd PRIZE in CYNODENT, Seema Dental College, Uttarakhand, 22 nd -26 th December, 2021.

8. <u>DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL</u> <u>CONFERENCE</u>

S.NO.	TITLE	PRESENTERS /CORDINATORS
1	Faculty CEP- "A Story of Resistance- Surviving Oral Cancer"	Presenters - Dr. Birsubhra Roy Dr. Vidhi C. Rathi Dr. Rahul Kashyap Coordinator - Dr. Rahul Kashyap Date -26-02-2021
2	Faculty CEP- "Osteomyelitis of the Maxilla- An emerging devil"	Presenters - Dr.Aviral Verma Dr. Aakash Arora Coordinator - Dr. Rahul Kashyap Date -24-11-2021
3	PG CGR- "The Wisdom mantra: Evolution & Advancement of 3 rd molar surgery"	Presenters - Dr. Mohd Shamsher Dr. Priyanka Gupta Dr. Tapan Maitrey Coordinator - Dr. Rahul Kashyap Date -23-07-2021

9- List of Events-

S .no.	Name of the event	Date
1	International OMFS day celebration	13-02-2021
2	Webinar on Oral Cancer: Diagnosis & Management	29-07-2021

ANNUAL REPORT (APRIL 2021 – TILL DATE)

6. <u>DEPARTMENT</u> DEPARTMENT OF PUBLIC HEALTH DENTISTRY

7. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1.	Dr.Priyanka Bhushan	Head Of The Department
2.	Dr.Ritu Gupta	Associate Professor
3.	Dr.Anubhav Sharma	Reader
4.	Dr.Faisal Noor	Senior Lecturer

8. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2021-TIL Date)</u>

S.NO.	AUTHOR	PROJECT DETAILS	STATUS
	(FACULTY/PG/UG)		
1	Dr. Iram Ehsan (PG)	Risk Indicators Of Root	ICMR Grant
	Guide: Dr. Ritu Gupta	Caries among 65-74	
	Coguide: Dr. Anubhav	years Geriatric	
	Sharma	Population of	
		Muradnagar,Ghaziabad.	
2	Dr. Asifa Ashraf (PG)	Prevalence and pattern of	ICMR Grant.
	Guide: Dr. Ritu Gupta	tobacco consumption	
	Coguide: Dr. Anubhav	among 12 & 15- year old	
	Sharma	school children of	
		Ghaziabad and city.	

9. PUBLICATIONS

S.NO	AUTHOR	PUBLICATIO	INDEXING
•	(FACULTY/PG/UG	N DETAILS	(NATIONAL/INTERNATIONAL
)		

1.	Dr. Ritu Gupta	Ashraf A, Menon	International
1.	Dr. Vikram Arora	I, Gupta R,Arora	International
		-	
		V, Das D, Ahsan	
		I,. Stress and	
		Oral Hygiene	
		Practices among	
		South Kashmiri	
		Residents during	
		COVID-19	
		Pandemic -A	
		Cross-Sectional	
		StudyJ. Pharm.	
		Res. Int 2021;	
		33.8-20.	
		33.8-20.	
	Dr. Ritu Gupta,	Bashir S, Menon	International
2.	Dr Anubhav Sharma	I, Gupta	
	,Dr.Vikram Arora	R,Sharma	
		A,Arora V,	
		2	
		Dental	
		Considerations in	
		Pregnancy – A	
		Systematic	
		Review.J.	
		Pharm. Res.	
		Int.2021;82-100	
3.	Dr. Ritu Gupta	•	National
	Dr.Anubhav Sharma	Menon I, Gupta	
	Dr.Vikram Arora	R, Sharma A,	
		Arora V, Bashir	
		S , Oral health	
		status among	
		visually and	
		hearing impaired	
		individuals- A	
		systematic	
		•	
		review. J Dent	
		Spec	
		2021;8(2):76-89	

			[]
4.	Dr. Ritu Gupta	Menon I, Prakash H, Gupta R, Rohatgi L, Das D. Oral Health needs including unmet dental needs among transgender population- A review. J Clin Diagn Res. 2021;15(12):1-6.	National
5	Dr.Shivangi Dr.Ritu Gupta Dr.Ipseeta menon Dr. Anubhav sharma Dr. VikramArora	Varshney S, Menon I, Gupta R, Sharma A, Arora V, Bashir S. Addiction and usage of social media among dental students studying in dental institute of Ghaziabad, Uttar Pradesh. J Indian Assoc Public Health Dent 2022;20:86-94	National
6	Dr.Dipshika Das , Dr.Ritu Gupta, Dr Ipseeta Menon , Dr Anubhav Sharma , Dr	Das D, Gupta R, Menon I, Sharma A, Arora V, Ahsan I. Oral health status among	International

Vikram Arora , Dr Iram Ahsan

10. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr.Asifa Ashraf	24th IAPHD virtual conference: 9th-10th
		January,2021.
2	Dr.Iram Ahsan	24th IAPHD virtual conference: 9 th -10 th
		January,2021.
3	Dr.Dipshika Das	24th IAPHD virtual conference: 9th-10th
		January,2021.
4	Dr.Lavanya Rohtagi	24th IAPHD virtual conference: 9 th -10 th
		January,2021.
5	Dr.Shivangi Varshney	24th IAPHD virtual conference: 9th-10th
		January,2021.
6	Dr,Lavanya Rohtagi	24th IAPHD virtual conference: 9th-10th
		January,2021.
7	Dr.Sana Bashir	24th IAPHD virtual conference: 9th-10th
		January,2021.
8	Dr. Shivangi Varshney	24th IAPHD virtual conference: 9th-10th
		January,2021.
9	Dr.Sana Bashir	24th IAPHD virtual conference: 9 th -10 th
		January,2021.
10	Dr. Sumit Tewari	24th IAPHD virtual conference: 9 th -10 th
		January,2021.
11	Dr.Sumit Tewari	24th IAPHD virtual conference: 9 th -10 th
		January,2021.
12	Dr. Priyanka Bhushan	Online alumni lecture, 25 th Jan,2022
13	Dr. Ritu Gupta	Online alumni lecture , 25 th Jan,2022

14	Dr.Anubhav Sharma	Online alumni lecture , 25 th Jan,2022			
15 16 17 18	Dr. Shivangi Dr Priyanka Bhushan Dr Ritu Gupta Dr Anubhav	Sample Size calculations with G power software 27 th Jan, 2022 Soft skill development, 11 th Feb, 2022 Soft skill development, 11 th Feb, 2022 Soft skill development, 11 th Feb, 2022			
19	Dr. Ritu Gupta	CDE programme on "Research Methodology" in Santosh Deemed to University. 25th march 2022			

11. SCIENTIFIC POSTERS/PAPER PRESENTED

S NO	FACULTY/PG	CONFERENCE DETAILS
5.110.	FACULITING	CONFERENCE DETAILS
1	Dr.Asifa Ashraf	Prevelance of risk for obstructive sleep apnea
		and assosciated factors among dental
		patients.
		24th IAPHD virtual conference: 9th-10th
		January,2021.
2	Dr.Iram Ahsan	Comparison of oral health status among adult
		tobacco users and non-tobacco users of
		Ghaziabad
		district U.P- A Cross Sectional Study
3	Dr.Dipshika Das	Comparison of interventional methods to
5		motivate
		smokers to quit smoking - A randomised controlled
		trial
4	Dr.Lavanya Rohtagi	Assesment of biomedical waste management
		among dental professionals.
5	Dr.Shivangi Varshney	Assessment of tooth wear among 12 and 15
		year
		old school going children residing in high
		and low
		flouridated areas of meerut district.

6	Dr,Lavanya Rohtagi	Assesment of knowledge attitude and
		practice
		about drug dosage adjustment in renal
		patients
		among dental health professionals.
7	Dr.Sana Bashir	association of anixiety with oral health status
		and
		its impact on quality of life among residents
		of
		kashmir.
8	Dr. Shivangi Varshney	Trammel and Burden of Oral Diseases, over
		casting
		dentistry - forward planning of public health
		dentist
		together will upbeat.
9	Dr.Sana Bashir	prevelance of periodontal disease and caries
		progression inn outreach camps of
		muradnagar
		ghaziabad uttarpradesh,UP- A cross-sectional
10		study
10	Dr. Sumit Tewari	solitary of public health dentist overcoming
		the
11		cross over dental medical bridge.
11	Dr.Sumit Tewari	Oral health need assessment of 35-44 years
		old
		aged adults population of gaziabad district at various dental outreach program during
		covid 19
12	Dr. Shivangi Varshney	Event- Oral Health Day
12	Dr. Saumya Vats	Event- Oral Health Day
13	Dr. Dipanshi Sharma	Event- Oral Health Day
15	Dr. Kartiki Mehrotra	Event- Oral Health Day

12. ADDITIONAL ACHIEVEMENTS

S.NO. FACULTY/PG

1

ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION) University topper, Gold medalist MDS

Dr.Dipshika Das

2 Dr. Shivangi Varshney

Best E- poster 2nd winner

Dr. Saumya Vats

13. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE		PRESENTERS /CORDINATORS
1	Burden and impact of		PRESENTERS- Dr.Shivangi
	oral disease in India		Varshney
	(21-05-2021)		Dr.Lavanya
			Rohtagi
			CORDINATOR- Dr. Ritu Gupta
2	Breaking the barriers		PRESENTERS-
	of communication to		Dr.Anubhav Sharma
	reach the unreached.		Dr. Vikram singh
	(24-09-2021)		CORDINATOR
			- Dr.Ritu Gupta
3	Publication	PRESENTERS:	
	perplexity	Dr. Shivangi	
		Varshney	
		Dr. Sana Bashir	
		Dr. Jessica Roy	
		COORDINATOR:	
		Dr. Priyanka	
		Bhushan	

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DEPARTMENT - PROSTHODONTICS

14. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1	Dr. Soorya Poduval	Professor and HOD
2	Dr. Manoj Kumar	Professor

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3	Dr. Siddhi Tripathi	Professor
4	Dr. Sapna Rani	Reader
5	Dr Gaurav Issar	Reader
6	Dr Sidharth Bansal	Reader
7	Dr Karunakar Keshav	Senior Lecturer

15. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2021-TIL Date)</u>

S.NO.	AUTHOR	PROJECT DETAILS	STATUS
	(FACULTY/PG/UG)		
1	Dr.Nandini Jain (PG)	Evaluation of the effects	Done
	Guide: Dr. Sapna Rani	of implant design and	
	Coguide: Dr. Soorya	location on the stress	
	Poduval	distribution in implant-	
		supported cantilever	
		fixed partial dentures: a	
		three dimensional finite	
		element study	
2	Dr.Sheetal Bisht (PG)	Comparative evaluation	Done
	Guide: Dr. Siddharth	of implant – bone load	
	Bansal	transfer in PEEK	
	Coguide: Dr. Gaurav	(polyetheretherketone),	
	Issar	titanium and zirconia	
		framework in complete	
		mandibular arch	
		prosthesis supported by	
		four implants: three	
		dimensional finite	
		element analysis	
3	Dr.Swagata Laxmi	A finite element analysis	Done
	Barua (PG)	of stress distribution in	
	Guide: Dr. Soorya	bone around an implant	
	Poduval	supported three unit fixed	
	Coguide: Dr. Sapna Rani	dental prosthesis using	
		two different CAD/CAM	

4	Dr Swati Thakur (PG) Guide: Dr. Siddhi Tripathi Coguide: Dr. Siddharth Bansal	provisionalcrownmaterials–milledPMMAandmilledPEEK: an in vitro studyColourstabilityofCAD/CAMmonolithiczirconiaceramicfollowingexposuretobetelleaveswithstudy	Done
5	Dr. Akansha (PG) Guide: Dr. Manoj Kumar Coguide: Dr. Soorya Poduval	Comparative evaluation of effect of different sintering cycles on surface roughness and hardness of polished monolothic zirconia coping and glazed monolithic zirconia coping-An in vitro study	Ongoing
5	Dr. Harsh Parashar (PG) Guide: Dr. Gaurav Issar Coguide: Dr. Siddharth Bansal	Comparative Assessment of the Role of Low -Level Laser Therapy around Implants on Crestal Bone Levels, II - 1 Beta Levels & Change in Bacterial Load following Conventional Loading Protocol - An In Vivo Study	Ongoing
6	Dr. Harsha Attray (PG) Guide: Dr. Siddhi Tripathi Coguide: Dr. Sapna Rani	Evaluation of safe zone in anterior mandible related to genial tubercles for implant osteotomy along with detection and characterization of anatomic variants in interforaminal region using CBCT- A retrospective study	Ongoing
7	Dr. Simran (PG)	Comparative evaluation of different implant	Ongoing

	Guide: Dr. Soorya	abutment materials and	
	Poduval	restorative crowns	
	Coguide: Dr. Siddhi	on stress distribution in	
	Tripathi	single anterior implant	
		and peripheral bone - a	
		three-dimensional finite	
		element analysis	
8	Dr. Saumya Rajday (PG)	Comparative evaluation	Ongoing
	Guide: Dr. Siddharth	of the shear bond strength	
	Bansal	of two different denture	
	Coguide: Dr. Manoj	teeth to heat	
	Kumar	polymerized, silver	
		nanoparticle reinforced	
		and CAD/CAM milled	
		denture base resins- An	
		in vitro study	
9	Dr. Tanvi Sharma (PG)	Comparative evaluation	Ongoing
	Guide: Dr. Sapna Rani	of stability and crestal	
	Coguide: Dr. Gaurav	bone level of implants	
	Issar	undergoing low level	
		laser therapy and	
		implants with no	
		adjunctive therapy placed	
		using osseodensification	
		technique- An in vivo	
		study	

16. <u>PUBLICATIONS</u>

S.NO.	AUTHOR	PUBLICATION	INDEXING
	(FACULTY/PG/UG)	DETAILS	(NATIONAL/INTERNATIONAL)
1	Nikita Aggarwal ,	Aggarwal N,	International
	Manoj Kumar, Sapna	Kumar M, Rani S,	
	Rani , Soorya	Poduval S,	
	Poduval, Karunakar	Keshav K, Jain N.	
	Keshav, Nandini Jain	Comparative	
		Evaluation of	
		tooth movement	
		processed with	
		two different	
		investing methods	
		and two different	
		heat cure denture	

		base resins. Int J	
		Dent Sci Innov	
		Res 2021;5(4):	
		287-294.	
2	Siddhi Tripathi	Tripathi S.	International
		Management of	
		post-insertion	
		complaints in	
		complete denture	
		patients: An	
		overview. Int J	
		Innov Sci	
		Medical Res	
		2021;6(1):242-59.	
3	Siddhi Tripathi	Tripathi S.	International
6		Assessment of	
		facial nerve injury	
		using Deep	
		Subfascial	
		approach to	
		Temporo-	
		mandibular joint.	
		Asian Journal of	
		Medical Sciences	
		2021;12(1):106- 11.	
4	Nordini Join Chootal		National
4	Nandini Jain, Sheetal		National
	Bisht, Sapna Rani,	,	
	Kamal Vashisht,		
	Shuja Mhd Khan	novel and	
		innovative	
		technique for	
		fabrication of	
		customized	
		detachable cheek	
		plumper: A	
		clinical case	
		report. J App Sci	
		2021;7(3): 160-	
		62.	
5	Saumya Rajdey ,	Rajdey S,	National
	Harsh Parashar,	Parashar H,	

	Soorya Poduval,	Poduval S, Rani S.	
	Sapna Rani	Neutral Zone	
	1	Technique: An aid	
		of Prosthodontist-	
		A Case Series. J	
		Dent Spec 2021;	
		9(1): 36-41	
6	Sapna Rani, Sangeeta	Rani S, Madaan S.	National
	Madaan	Comparison of	
		antimicrobial	
		property of	
		denture base resin	
		incorporated with	
		Chlorhexidine and	
		Silver Nano-	
		Particles- an In	
		Vitro study. Ind J	
		App Res 2022;	
		12(1): 1-3.	
7	Dr Shweta Tyagi , Dr Manoj Kumar , Dr Sapna Rani , Dr Soorya Poduval , Dr. Shalabh Kumar, Dr. Shuja Khan.	Evaluation of Relationship	International

17. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS	
1	All Faculty Members and PGs	Covid-19 Home Care	
		Management,	

		Conducted by ITS Dental College,
		Ghaziabad, May 19, 2021.
		 Webinar on "Biology Behind Smile Makeover by Dr. Deepa Jayashankar, organised by Department of Prosthodontics, ITS- CDSR, Ghaziabad, 27th March 2021. Webinar on "Commit to Quit" on World No Tobacco Day, conducted by State Tobacco Control Cell, Delhi State Health Mission, 31st
2	Dr Manai Kumar (Faaultu)	May 2021.
	Dr Manoj Kumar (Faculty)	49 th IPS Conference, 1-5 th Dec 2021
3	Dr Manoj Kumar (Faculty)	23 rd PG Convention at Jaipur, 2 nd -4 th July 2021
4	Dr. Siddhi Tripathi (Faculty)	 49th IPS Conference, 1-5th Dec 2021 Pre-Conference Course on Comprehensive Implant Impressions: Single to Full arch, Conventional to Digital at 49th IPS National Conference, December 1-5, 2021, Chennai. Webinar on "Prise 2021", conducted by Institute of Dental Sciences, Bhubaneshwar, Cochrane Affliate Centre, 24th April, 2021. Webinar onCovid-19 Era: Chasing Perfection, conducted

		 by Indian Dental Association, 6th June, 2021. Webinar on Oral Cancer: Diagnosis and Treatment, 29th July, 2021. 	
5	Dr. Sapna Rani (Faculty)	 Webinar on "Periodontal Office as a hub for Interdisciplinary Approach" conducted by ITS- CDSR on 21st June 2021. 49th IPS Conference, 1-5th Dec 2021 Pre-Conference Course on Management of malposed implants at 49th IPS National Conference, December 1-5, 2021, Chennai. 	
6	Dr Sidharth Bansal (Faculty)	Zygomatic Implants workshop, 18 th - 19 th Oct 2021	
7	Dr Karunakar Keshav (Faculty)	2 nd World Dental Sciences and Oral Health Conference, 22 nd -26 th Dec 2021	
8	Dr. Swati, Dr. Sheetal (PG 3 rd Yr)	49 th IPS Conference, 1-5 th Dec 2021	
9	Dr. Swagata Barua, Dr. Nandini Gupta (PG 3 rd Yr)	49 th IPS Conference, 1-5 th Dec 2021	
10	Dr. Saumya Rajdey, Dr. Simran (PG 2 nd Yr)	49 th IPS Conference, 1-5 th Dec 2021	
11	Dr Tanvi (PG 2 nd Yr)	23 rd IPS PG conventions, 2 nd -4 th July 2021	
12	Dr Tanvi (PG 2 nd Yr)	Zygomatic Implants workshop, 18 th -19 th Oct 2021	
13	Dr Soorya Poduval	NIRF India Rankings-2022 for higher educational institutions5-6th Jan 2022	
14	Dr Soorya Poduval, Dr Manoj, Dr Siddhi, Dr Sapna, Dr Gaurav, Dr Sidharth, Dr Keshav	CDE on "Basal Implantogy-A Simple Solution to Everyday Implant Practice". 15th Feb 2022	
15	All PGs	CDE on "Basal Implantogy-A Simple Solution to Everyday Implant Practice".	

		15th Feb 2022
16	Dr Soorya Poduval	IPS PG convention, Dharwar
17	Dr Sapna rani	Online webinar on "Editor's Training and Awards 2022"
18	Dr Siddhi Tripathi	Workshop on "Digital Photogarphy" by Dr. Tarun Khurana
19	Dr Gaurav Issar	
20	All PGs	Introductory Course on Research Methodology and Biostatistics in SGT, Gurugram
20	Ani i Os	IPS PG convention, Dharwar

18. <u>SCIENTIFIC POSTERS/PAPER PRESENTED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1.	Dr. Manoj Kumar (Faculty)	49 th IPS Conference, 1-5 th Dec 2021
2.	Dr. Siddhi Tripathi (Faculty)	49 th IPS Conference, 1-5 th Dec 2021
3.	Dr. Sapna Rani (Faculty)	49 th IPS Conference, 1-5 th Dec 2021
4.	Dr Karunakar Keshav (Faculty)	2 nd World Dental Sciences and Oral Health Conference, 22 nd -26 th Dec 2021
5.	Dr. Swati, Dr. Sheetal (PG 3 rd Yr)	49 th IPS Conference, 1-5 th Dec 2021
6.	Dr. Swagata Barua, Dr. Nandini Gupta (PG 3 rd Yr)	49 th IPS Conference, 1-5 th Dec 2021

7.	Dr. Saumya Rajdey, Dr. Simran (PG 2 nd	49 th IPS Conference, 1-5 th Dec 2021
	Yr)	
8.	Dr Akanksha, Dr Harsha, Dr Harsh	24th IPS PG Convention, Hybrid
		Denture: An Insight into materials
		4th March,2022
9.	Dr Soumya, Dr Tanvi, Dr Simran	24th IPS PG Convention, The Holy
		Alliance of Ophthalmology and
		Prosthodontology: Osteo-Odonto
		Keratoprosthesis 4th March,2022

7.ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS	
		(AWARDS/FELICITATION/EDUCATION)	
1	Dr. Siddhi Tripathi (Faculty)	Outstanding Academician in Prosthodontics,	
		Global Outreach Healthcare Award, 2021	
2	Dr. Siddhi Tripathi (Faculty)	Review Board panel in Journal of Indian	
		Prosthodontic Society, 2021	
3	Dr Sapna Rani (Faculty)	Executive Editor of "Journal of Dental	
		Specialities"	
4	Dr Sapna Rani (Faculty)	Review Board panel in Journal of Dental	
		Specialities	
5	Dr Simran Idnani, Dr Saumya	Session best poster presentation "Dynamic	
	Rajdey (PG 2 nd Yr)	Navigation- A revolutionary advancement in	
		computer assisted surgery" in 9th IPS	
		Conference, 1-5 th Dec 2021	
6	Dr Sheetal Bist, Dr Swati (PG 3 rd	Session best paper presentation "Comparative	
	Yr)	Evaluation of Implant-Bone load transfer in	
		PEKK, Titanium and Zirconia framework in	
		Complete Arch Prosthesis Supported by Four	
		Implants: A Three Dimensional Finite Element	
		Analysis" in 9 th IPS Conference, 1-5 th Dec 2021	

10. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS
1	Prosthodontic Rehabilitation of	Dr. Siddhi, Dr. Sapna, Dr Sangeeta
	Mutilated Dentition: A Smooth	Madaan (Presentors)
	Pathway for Complex Journey (Faculty	Dr Soorya Poduval (Moderator)
	CEP)	

2	Digital workflow in dentistry (Interns	Shreya, Parvesh, Palkesh (Presentors)
	CPC)	Dr. Soorya Poduval (Cordinator)
		Dr. Manoj Kumar, Dr. Sapna Rani
		(Moderator)
3	The Mandibular Dilemma : The	Dr Swagata, Dr Saumya, Dr Aakansha
	Transition Towards Tertiary Dentition	(Presentors)
	(PG CGR)	Dr. Soorya Poduval (Cordinator)
		Dr. Gaurav Issar (Moderator)
4	Implant Impressions-Tips and Tricks	Dr Manoj Kumar, Dr Sidharth Bansal

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19. **<u>DEPARTMENT</u>**: Deptt of Periodontology and Oral Implantology

20. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1	Dr Sumit Malhotra	Professor and HoD
2	Dr Rahul Chopra	Professor
3	Dr Vidya Sekhar	Professor
4	Dr Mamta Singh	Senior Lecturer
5	Dr Joohi Chandra	Senior lecturer
6	Dr Prashansa Sharma	Senior lecturer

21. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2020-2021)</u>

S.NO.	AUTHOR	PROJECT DETAILS	STATUS
	(FACULTY/PG/UG)		
1	Dr Ritika Kabra (PG)	A comparative	Ongoing
	Guide- Dr Sumit	evaluation of vestibular	
	Malhotra	incisional subperiosteal	
	Co-guide- Dr Vidya	tunnel access (VISTA)	
	Sekhar	versus coronally	
		advanced flap (CAF)	
		with collagen membrane	
		for the treatment of	
		millers class I and class	
		II gingival recessions : a	
		clinical study.	
2	Dr Anisha Koul (PG)	Evaluation of the	Ongoing
	Guide- Dr Sumit	efficacy of diode laser as	
	Malhotra	an adjunct to open flap	
	Co-guide- Dr Rahul	debridement in the	
	Chopra	treatment of chronic	
		periodontitis – a clinico-	
		microbiological study	

2			
3	Dr Sunaina Boro (PG) Guide- Dr Rahul Chopra Co-guide- Swyeta Jain Gupta, Dr Akshay Rathore, Dr Saurabh Juneja	A comparative evaluation of efficacy of demineralized freeze- dried bone allograft with and without melatonin for socket preservation of single rooted teeth: a 6 month radiographic & histological study.	Ongoing
4	Dr Fariya Ashraf (PG) Guide- Dr Rahul Chopra Co-guide- Dr Vidya Sekhar	A comparative evaluation of modified triangular coronally advanced flap in combination with platelet rich fibrin or type i collagen membrane for treatment of miller's class i and class ii gingival recession	Ongoing
11	Dr Varun Tyagi (PG) Guide- Dr Swyeta Jain Gupta Co-guide- Dr Gaurav Issar, Dr Anshi Jain, Dr Nidhi Puri Narang	Comparative evaluation of bone remodeling markers (RANKL and OPG) in crevicular fluid and serum markers (calcium and phosphate) in one and two stage surgical procedures before and after prosthodontic loading of implants - A biochemical and radiological study.	Ongoing
12	Dr Udbhabana Kalita (PG) Guide- Dr Vidya Sekhar Co-guide- Dr Swyeta Jain Gupta, Dr Nikita Gulati	Efficacy of antimicrobial photodynamic therapy with methylene blue and curcumin on clinical periodontal parameters, serum HbA1c and crevicular advanced glycation end products in type 2 diabetes mellitus patients with chronic generalized	Ongoing

		periodontitis-a	
		randomized controlled	
		clinical trial	
13	Dr Dr. Anjali Singh (PG)	Comparison between	Ongoing
15	Guide- Dr Sumit	Osseodensification	Oligonig
	Malhotra	Technique And	
	Co-guide- Dr Rahul	Conventional Drilling	
	Chopra, Dr. Upasana	Technique in assessment	
	Sethi Ahuja	of Bone Dimensions	
	Setti Miuja	Changes And Implant	
		Stability - A	
		Randomised Controlled	
		Clinical Trial.	
14	Dr Bhavneet Kaur (PG)	Comparative Evaluation	Ongoing
	Guide- Dr Vidya Sekhar	Of Modified-Minimally	Ongoing
	Co-guide- Dr Sumit	Invasive Surgical	
	Malhotra, Dr. Nidhi Puri	Technique (M-Mist) and	
	Narang	Open Flap Debridement	
	1 turung	(OFD) using	
		Demineralised Freeze	
		Dried Bone Allograft	
		(DFDBA) for treatment	
		of Intraosseous Defects –	
		A Randomized	
		Controlled Clinical	
		Trial.	
15	Dr Lakshay Sethi (PG)	Platelet Derived Growth	Ongoing
	Guide- Dr Rahul Chopra	Factor –BB levels in	
	Co-guide- Dr Vidya	Gingival Crevicular	
	Sekhar, Dr Saurabh	Fluid of Miller's Class	
	Juneja	I or Class II Gingival	
		Recession sites treated	
		with Coronally advanced	
		flap and A-PRF+ or L-	
		PRF.	
16	Dr Sainyam Kumar (PG)	Efficacy of	Ongoing
	Guide- Dr Vidya Sekhar	Antimicrobial	
	Co-guide- Dr Rahul	Photodynamic Therapy	
	Chopra, Dr. Devi Charan	(aPDT) as an adjunct to	
	Shetty	regenerative periodontal	
		therapy in the	
		management of	

		infrabony defects in	
		infrabony defects in smokers- A Randomized	
1.5		Clinical Trial.	
17	Dr Shalini Dubey (PG)	A comparative	Ongoing
	Guide- Dr Sumit	evaluation of the effects	
	Malhotra	of SRP with or without	
	Co-guide- Dr Vidya	LASER pocket	
	Sekhar, Dr Anshi Jain	disinfection on GCF &	
		sputum Azurocidin	
		levels in Periodontitis	
		patients with Chronic	
		Obstructive Pulmonary	
		Disease – A Randomised	
		Controlled Trial	
18	Dr. Srishti Choudhary	Comparative Evaluation	Ongoing
	(PG)	Of Efficacy Of A-PRF+	
	Guide- Dr Rahul Chopra	With Demineralised	
	Co-guide-Dr Sumit	Freeze Dried Bone	
	Malhotra, Dr Nikita	Allograft Or Resorbable	
	Gulati	Collagen Plug In Socket	
		Preservation	
		- A Randomized Clinical	
		Trial	
19	Dr Anjali Singh (PG)	Comparison between	Ongoing
	Guide- Dr Sumit	effectiveness of the	
	Malhotra (Guide)	adjunctive use of ozone	
	Co-guide- Dr Prashansa	gel and chlorhexidine gel	
	Sharma (Co-guide)	in orthodontics patients	
		with gingivitis. a case	
		control study.	
20	Dr Bhavneet Kaur (PG)	Assesment of	Ongoing
	Guide- Dr Vidya Sekhar	antibacterial properties	
	Co-guide- Dr Prashansa	of neem coated sutures:	
	Sharma	in vitro study	
21	Dr Lakshay Sethi (PG)	Gingival wound healing	Ongoing
	Guide- Dr Rahul Chopra	response following	
	Co-guide- Dr Prashansa	placement of a light cure	
	Sharma	dressing placed with and	
		without blue M gel after	
		gingival depigmentation.	
		A comparative split	
		mouth study.	
		moun braaj.	

22	Dr Sainyam Sarangal	Scanning electron	Ongoing
	Guide- Dr Vidya Sekhar	microscope(SEM)	6 6
	Co-guide- Dr Joohi	evaluation of 2 methods	
	Chandra	of sharpening	
	Chandra	periodontal curettes	
22		-	<u> </u>
23	Dr Shalini Dubey	Comparative evaluation	Ongoing
	Guide- Dr Sumit	of effectiveness of diode	
	Malhotra	laser with and without	
	Co-guide- Dr Joohi	two occluding agents:	
	Chandra	strontium chloride and	
		hydroxyapetite paste and	
		hydroxyapetite,	
		strontium chloride pastes	
		alone in the management	
		of dentin	
		hypersensitivity.	
24	Dr Shrishti Choudhary	Comparative evaluation	Ongoing
	(PG)	of tetracycline HCL,	
	Guide- Dr Rahul Chopra	EDTA, hyaluronic acid	
	Co-guide- Dr Joohi	gel as root	
	Chandra, Dr Anshi Jain	biomodification agents-	
		an in-vitro SEM study	

22. PUBLICATIONS

S.NO	AUTHOR	PUBLICATION	INDEXING
•	(FACULTY/PG/UG	DETAILS	(NATIONAL/INTERNATIONAL
))
1	Dr Nikhil Sharma, Dr	Mohan P, Jain SJ,	International (PUBMED)
	Rahul Chopra, Dr	Chopra R, Sharma	
	Swyeta Jain Gupta	N, Sethi A, Sharma	
	(Faculty), Dr Preeti	P. Clinical and	
	Sharma, Dr Prerna	histological	
	Mohan (PG)	evaluation of novel	
		application	
		tetracycline	
		incorporated	
		platelet rich fibrin	
		membrane as a	
		gingival dressing in	
		the treatment of	
		gingival	
		pigmentation – A	
		split mouth study.	

		International	
		Journal of	
		Scientific Research	
		2021; 10(2): 1-4.	
2	Dr Joohi Chandra		International (DUDMED)
2		Raj R, Haideri S,	International (PUBMED)
	(Faculty)	Yadav BK,	
		Chandra J, Malik R,	
		Raj A. The effect of	
		mouthwashes on	
		fluoride dentifrices	
		in preventing dental	
		abrasion or erosion.	
		J Med Life	
		2021;14(3):361-6.	
3	Dr Nikhil Chopra, Dr	Agrawal E, Chopra	National (PUBMED, SCOPUS)
	Rahul Chopra	R, Sharma N.	
	(Faculty)	Treatment of	
		lingual gingival	
		recession on	
		mandibular lateral	
		incisor using	
		minimally invasive	
		full-thickness	
		tunneling technique	
		and subepithelial	
		palatal connective	
		tissue graft. J Indian	
		Soc Periodontol	
		2021;25:78-82.	
4	Dr Nikhil Sharma, Dr	Khan F, Chopra R,	National (PUBMED, SCOPUS)
	Rahul Chopra	Sharma N, Agrawal	
	(Faculty) Dr Farheen	E, Achom M,	
	Khan	Sharma P.	
		Comparative	
		evaluation of the	
		efficacy of diode	
		laser as an adjunct	
		to modified	
		Widman flap	
		surgery for the	
		treatment of	
	1		
		chronic	
4	RahulChopra(Faculty)DrFarheen	palatalconnectivetissuegraft.J IndianSocPeriodontol2021;25:78-82.Khan F, Chopra R,Sharma N, AgrawalE, Achom M,Sharma P.Comparativeevaluation of theefficacy of diodelaser as an adjuncttomodifiedWidmanSurgeryfor thetreatmentof	National (PUBMED, SCOPUS)

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		randomized split-	
		mouth clinical trial.	
		J Indian Soc	
		Periodontol	
		2021;25:213-9	
4	Dr Nikhil Sharma, Dr	Tualzik T, Chopra	National (PUBMED, SCOPUS)
	Rahul Chopra, Dr	R, Gupta SJ,	
	Swyeta Jain Gupta	Sharma N, Khare	
	(Faculty), Dr Lakita	M, Gulati L. Effects	
	Gulati, Dr Medhavee	of ozonated olive	
	Khare (PG)	oil and	
		photobiomodulatio	
		n using diode laser	
		on gingival	
		depigmented	
		wound; A	
		randomized clinical	
		study. J Indian Soc	
		Periodontol 2021;	
		25(5): 422-26.	
2	Dr Nikhil Sharma , Dr	Singh M, Dogra H,	International (PUBMED)
	Shubhra Vaish	Sekhar V, Chandra	
	(Faculty), Dr Preeti	J, Sharma P, Nirwal	
	Sharma, Dr Ayushi	A. Anxiety,	
	Sharma (PG)	Apprehension, and	
		Awareness amongst	
		Indian Dentists	
		pertaining to the	
		COVID- 19	
		Outbreak: An	
		online	
		questionnaire based	
		survey. Int J Dent	
		Sci Research	
		2021;4(5):18-29	
3	Dr Nikhil Sharma, Dr	Agrawal E, Chopra	National (PUBMED, SCOPUS)
	Rahul (Faculty), Dr	R, Sharma N.	
	Eiti Agrawal (PG)	Treatment of	
	(1 O)	lingual gingival	
		recession on	
		mandibular lateral	
		C	
		minimally invasive	

		full-thickness	
		tunneling technique	
		and subepithelial	
		palatal connective	
		tissue graft. J Indian	
		Soc Periodontol	
		2021;25:78-82.	
4 D	Dr Nikhil Sharma, Dr	Khan F, Chopra R,	National (PUBMED, SCOPUS)
R	Chopra Chopra	Sharma N, Agrawal	
(F	Faculty) Dr Preeti	E, Achom M,	
	harma (PG)	Sharma P.	
	~ /	Comparative	
		evaluation of the	
		efficacy of diode	
		laser as an adjunct	
		to modified	
		1	
		surgery for the	
		treatment of	
		chronic	
		periodontitis: A	
		randomized split-	
		mouth clinical trial.	
		J Indian Soc	
		Periodontol	
		2021;25:213-9.	
4 D	Dr Nikhil Sharma, Dr	Tualzik T, Chopra	National (PUBMED, SCOPUS)
R	Rahul Chopra, Dr	R, Gupta SJ,	
S	wyeta Jain Gupta	Sharma N, Khare	
	Faculty), Dr Lakita	M, Gulati L. Effects	
	Julati, Dr Medhavee	of ozonated olive	
	Chare (PG)	oil and	
		photobiomodulatio	
		n using diode laser	
		on gingival	
		depigmented	
		wound; A	
		randomized clinical	
		study. J Indian Soc	
		Periodontol 2021;	
		25(5): 422-26.	
		(PUBMED, SCOPUS)	

-			
5	Dr Mamta Singh, Dr	• •	International (PUBMED)
	Vidya Sekhar, Dr		
	Joohi Chandra	J, Sharma P, Nirwal	
	(Faculty)	A. Anxiety,	
		Apprehension, and	
		Awareness amongst	
		Indian Dentists	
		pertaining to the	
		COVID- 19	
		Outbreak: An	
		online	
		questionnaire based	
		survey. Int J Dent	
		Sci Research	
		2021;4(5):18-29	
	Dr Sumit Malhotra	Prusty AK, Sharma	Nationl
		S, Malhotra S.	
		Comparative	
		efficacy of different	
		varieties of	
		toothbrushes in plaque control: A	
		12-week clinical	
		trial. Indian J Dent	
		Res [serial online]	
		2021 [cited 2022	
		Mar 1];32:372-9	

23. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr Sumit Malhotra (Faculty)	Attended Virtual 19th ISP Convention
		on 26- 28 th May 2021
2	Dr Rahul Chopra (Faculty)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
3	Dr Vidya Sekhar (Faculty)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
4	Dr Joohi Chandra (Faculty)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
5	Dr.Prashansa Sharma (Faculty)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
6	Dr Meera M Nair (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021

7	Dr.Prerna Sharma (PG)	Attended Virtual 19th ISP Convention on 26- 28th May 2021
8	Dr. Lakita Gulati (DC)	Attended Virtual 19th ISP Convention
0	Dr Lakita Gulati (PG)	
-		on 26- 28th May 2021
9	Dr Anuva Bhandari (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
10	Dr Thangmawizuali (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
11	Dr Ayushi Sharma (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
12	Dr Ritika Kabra (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
13	Dr Varun Tyagi (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
14	Dr Sunaina Boro (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
15	Dr Fariya Ashraf (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
16	Dr Udhbabana Kalita (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
17	Dr Anisha Kaul (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
18	Dr Sainyam Sarangal (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
19	Dr Anjali Singh (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
20	Dr Shalini Dubey (PG)	Attended Virtual 19th ISP Convention
	• 、 /	on 26- 28th May 2021
21	Dr Shrishti Choudhary (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
22	Dr Bhavneet Kaur (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
23	Dr Lakshya Sethi (PG)	Attended Virtual 19th ISP Convention
		on 26- 28th May 2021
24	Dr. Sumit Malhotra (Faculty)	Attended Virtual 45 th ISP National
21	Di. Suint Munotia (Lacary)	Conference from 21- 23 rd October 2021
25	Dr Rahul Chopra (Faculty)	Attended Virtual 45th ISP National
23	Di Kanul Chopia (Lacuny)	Conference from 21- 23rd October
		2021
26	Dr Vidya Sekhar (Faculty)	Attended Virtual 45th ISP National
20	Di viaga Sokiai (i acuity)	Conference from 21- 23rd October
		2021

27	Dr. Mamta Singh (Faculty)	Attended Virtual 45th ISP National Conference from 21- 23rd October
28	Dr Joohi Chandra (Faculty)	2021Attended Virtual 45th ISP NationalConference from 21- 23rd October
29	Dr Prashansa Sharma (Faculty)	2021 Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
30	Dr Varun Tyagi (PG)	Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
31	Dr.Anisha Kaul (PG)	Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
32	Dr Udhbhabana Kalita (PG)	Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
33	Dr Fariya Ashraf (PG)	Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
34	Dr Sunaina Boro (PG)	Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
35	Dr Ritika Kabra (PG)	Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
36	Dr Sainyam Sarangal (PG)	Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
37	Dr Shalini Dubey (PG)	Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
38	Dr Anjali Singh (PG)	Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
39	Dr Lakshya Sethi (PG)	Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
40	Dr Shrishti Chaudhary (PG)	Attended Virtual 45th ISP NationalConference from 21- 23rd October2021

41	Dr Bhavneet Kaur (PG)	Attended Virtual 45th ISP National Conference from 21- 23rd October 2021
42	Dr Mamta Singh (PG)	Attended International Dental expert congress from 27-28 th November 2021 at Fortune Inn Noida, UP
42	Dr Prashansa Sharma (PG)	Attended International Dental expert congress from 27-28th November 2021 at Fortune Inn Noida, UP
43	Dr Sumit Malhota (Faculty)	Attended Workshop on Basic Life Support from 21-23 rd December 2021 at ITS Dental College, Muradnagar
44	Dr Vidya Sekhar (Faculty)	Attended Workshop on Basic Life Support from 21-23rd December 2021 at ITS Dental College, Muradnagar
45	Dr Joohi Chandra (Faculty)	Attended Workshop on Basic Life Support from 21-23rd December 2021 at ITS Dental College, Muradnagar
46	Dr Sunaina Boro (PG)	Attended Workshop on Basic Life Support from 21-23rd December 2021 at ITS Dental College, Muradnagar
47	Dr Fariya Ashraf (PG)	Attended Workshop on Basic Life Support from 21-23rd December 2021 at ITS Dental College, Muradnagar
48	Dr Nancy Singh (PG)	Attended Workshop on Basic Life Support from 21-23rd December 2021 at ITS Dental College, Muradnagar
49	Dr Kirti Pal (PG)	Attended Workshop on Basic Life Support from 21-23rd December 2021 at ITS Dental College, Muradnagar
	Dr Rahul Chopra	Workshop on Basal Implantology- a simple solution to everyday implant practise' by Dr Veerendra Kumar SC 15th February 2022
	Dr Vidya Sekhar	Workshop on Basal Implantology- a simple solution to everyday implant practise' by Dr Veerendra Kumar SC 15th February 2022
	Dr Joohi Chandra	Workshop on Basal Implantology- a simple solution to everyday implant practise' by Dr Veerendra Kumar SC 15th February 2022

Dr Prashansa Sharma	Workshop on Basal Implantology- a
	simple solution to everyday implant
	practise' by Dr Veerendra Kumar SC
	15th February 2022
Dr Anisha Kaul (MDS IIIrd Year)	Workshop on Basal Implantology- a
Dr Ritika Kabra (MDS IIIrd Year)	simple solution to everyday implant
Dr Fariya Ashraf (MDS IIIrd Year)	practise' by Dr Veerendra Kumar SC
Dr Sunaina Boro (MDS IIIrd Year)	15th February 2022
Dr Shalini Dubey (MDS IInd Year)	Workshop on Basal Implantology- a
Dr Bhavneet Kaur (MDS IInd Year)	simple solution to everyday implant
Dr Anjali Singh (MDS IInd Year)	practise' by Dr Veerendra Kumar SC
Dr Mayank Singh (MDS IInd Year)	15th February 2022
Dr Bhavneet Kaur (MDS IInd Year)	Workshop on Basal Implantology- a
Dr Sainyam Sarangal (MDS IInd Year)	simple solution to everyday implant
Dr Nancy Singh (MDS Ist Year)	practise' by Dr Veerendra Kumar SC
Dr Nidhi Prasad (MDS IstYear)	15th February 2022
Dr Megha Sharma (MDS Ist Year)	Workshop on Basal Implantology- a
Dr Ankur TyagI (MDS Ist Year)	simple solution to everyday implant
Dr Kirti Pal	practise' by Dr Veerendra Kumar SC
	15th February 2022
	Workshop on Basal Implantology- a
	simple solution to everyday implant
	practise' by Dr Veerendra Kumar SC
	15th February 2022
	Workshop on Basal Implantology- a
	simple solution to everyday implant
	practise' by Dr Veerendra Kumar SC
	15th February 2022
	Workshop on Basal Implantology- a
	simple solution to everyday implant
	practise' by Dr Veerendra Kumar SC
	15th February 2022
	Workshop on Basal Implantology- a
	simple solution to everyday implant
	practise' by Dr Veerendra Kumar SC
	15th February 2022
	ISP Colloquium Gurugram 20th
	February 2022
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	February 2022	
	ISP Colloquium Gurugram	20th
	February 2022	
	ISP Colloquium Gurugram	20th
	February 2022	

24. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS
		(AWARDS/FELICITATION/EDUCATION)
1	Dr Mamta Singh	Certified course in Facial Aesthetics by Centre
		of Cosmetology, Trichology and Aesthetics
		Science of India in November 2021

25. <u>SCIENTIFIC POSTERS/PAPER PRESENTED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr Anuuva Bhandari (PG)	Presented a poster Attended Virtual
		19th ISP Convention on 26- 28th May
		2021
2	Dr Meera M Nair (PG)	Presented a poster on topic 'Impact of
		curcumin and toluidine blue O in
		orthodontic patient at Virtual 19th ISP
		Convention on 26- 28th May 2021
3	Dr Ayushi Sharma (PG)	Presented a poster Attended Virtual
		19th ISP Convention on 26- 28th May
		2021
4	Dr Prerna Mohan (PG)	Presented a poster on topic 'Third
		generation barrier membrane as a
		gingival dressing for the treatment of
		gingival pigmentation- A clinical and
		histological study' at Virtual 19th ISP
		Convention on 26- 28th May 2021
5	Dr Lakita Gulati (PG)	Presented a poster Attended Virtual
		19th ISP Convention on 26- 28th May
		2021

6	Dr Thangmawizuali (PG)	Presented a poster on topic 'Effects of
		ozonated olive oil and LASER
		photomodulation on healing ofgingival
		depigmented wounds- A randomized
		clinical study' at Virtual 19th ISP
		Convention on 26- 28th May 2021
7	Dr Ritika Kabra (PG)	Presented a paper presentation on topic
		'Pink Tissue Management in an
		autologous way`at at Virtual 19th ISP
		Convention on 26- 28th May 2021
8	Dr Anisha Koul (PG)	Presented a paper presentation on topic
		'Pink Tissue Management in an
		autologous way`at at Virtual 19th ISP
		Convention on 26- 28th May 2021
9	Dr Sunaina Boro (PG)	Presented a paper presentation on topic
		` A Novel Coronally Adavanced Flap
		technique with modified triangular
		incisions in the treatment of Millers
		Class I gingival recession- A case
		series at Virtual 19th ISP Convention
		on 26- 28th May 2021
10	Dr Fariya Ashraf (PG)	Presented a paper presentation on topic
		` A Novel Coronally Adavanced Flap
		technique with modified triangular
		incisions in the treatment of Millers
		Class I gingival recession- A case
		series at Virtual 19th ISP Convention
		on 26- 28th May 2021
11	Dr Varun Tyagi (PG)	Presented a paper presentation on topic
		` The pouch and tunnel technique with
		PRF membrane for management of
		multiple gingival recession defect- A
		case series' at Virtual 19th ISP
		Convention on 26- 28th May 2021
12	Dr Udhbhabana Kalita (PG)	Presented a paper presentation on topic
		` The pouch and tunnel technique with
		PRF membrane for management of
		multiple gingival recession defect- A
		case series' at Virtual 19th ISP
		Convention on 26- 28th May 2021
13	Dr Anisha Koul (PG)	Presented a paper presentation on topic
		` Efficacy of Diode LASER as an
		Efficiely of Diode Efficient as an

		treatment of chronic periodontitis' at Virtual 19th ISP National Conference on 21-23 rd October 2021
14	Dr Ritika Kabra (PG)	Presented a paper presentation on topic ` Efficacy of Diode LASER as an adjunct to open flap debridement in the treatment of chronic periodontitis' at Virtual 19th ISP National Conference on 21-23rd October 2021
15	Dr Varun Tyagi (PG)	Presented a paper presentation at Virtual 19th ISP National Conference on 21-23rd October 2021
16	Dr Udhbhabana Kalita (PG)	Presented a paper presentation on topic `Efficacy of antimicrobial photodynamic therapy with curcumin on clinical periodontal parrameters in type 2 Diabeted Mellitus with chronic generalized periodontitis ' at Virtual 19th ISP National Conference on 21- 23rd October 2021
17	Dr Sunaina Boro (PG)	Presented a paper presentation at Virtual 19th ISP National Conference on 21-23rd October 2021
18	Dr Bhavneet Kaur (PG)	Presented a paper presentation on topic 'Assessment of antibacterial properties of neem oil coated sutures: a comparitive in vitro study.` at Virtual 19th ISP National Conference on 21- 23rd October 2021
19	Dr Sainyam Sarangal (PG)	Presented a paper presentation on topic scanning electron microscope(SEM) evaluation of 2 methods of sharpening periodontal curettes` at Virtual 19th ISP National Conference on 21-23rd October 2021
20	Dr Bhavneet Kaur (PG)	Presented a poster on topic `efficacy of diode laser in treating hyperpigmentation of gingiva and lips. a case series at at Virtual 19th ISP Convention on 26- 28th May 2021
21	Dr Anjali Singh (PG)	Presented a poster on topic `efficacy of diode laser in treating hyperpigmentation of gingiva and lips.

		a case series at Virtual 19th ISP
		Convention on 26- 28th May 2021
22	Dr Shalini Dubey (PG)	Presented a poster on topic `efficacy of
		diode laser in treating
		hyperpigmentation of gingiva and lips.
		a case series at Virtual 19th ISP
		Convention on 26- 28th May 2021
23	Dr Shrishti Chaudhary (PG)	Presented a poster on topic 'Diode laser
		in routine periodontal practice: a series
		of cases` at Virtual 19th ISP
		Convention on 26- 28th May 2021
24	Dr Lakshya Sethi (PG)	Presented a poster on topic 'Diode laser
		in routine periodontal practice: a series
		of cases` at Virtual 19th ISP
		Convention on 26- 28th May 2021
25	Dr Sainyam Sarangal (PG)	Presented a poster on topic 'Diode laser
		in routine periodontal practice: a series
		of cases` at Virtual 19th ISP
		Convention on 26- 28th May 2021
26	Dr Anjali Singh (PG)	Presented a paper on topic `
		comparative evaluation of coronally
		advanced flap with or without human
		placental chorion membrane in the
		treatment of Miller's class 1 or class 11
		recession. A case series` at Virtual 19th
		ISP National Conference on 21-23rd
		October 2021
27	Dr Shalini Singh (PG)	Presented a paper on topic A
		comparative evaluation of the efficacy
		of canine retraction by conventional
		orthodontic procedure versus
		corticotomy facilitated canine
		retraction using demineralized freeze
		dried bovine allograft (DFDBA) - A
		split mouth clinico-radiographic case
		series
		` at Virtual 19th ISP National
20		Conference on 21-23 rd October 2021
28	Dr Shrishti Choudhary (PG)	Presented a paper on topic `Lip
		depigmentation: journey to a beautiful
		smile ` at Virtual 19th ISP National
		Conference on 21-23rd October 2021

29	Dr Lakshya Sethi (PG)	Presented a paper on topic `gingival wound healing response following placement of a light cure dressing placed with and without blue m gel after gingival depigmnetation. a comparitive split mouth study.` at Virtual 19th ISP National Conference on 21-23rd October 2021
30	Dr Prashansa Sharma (Faculty)	Presented a paper on topic `Evaluation of effectiveness of localized ridge augmentation with freezedried bone allograft with or without I-PRF prior to implant placement .` at Virtual 19th ISP National Conference on 21-23rd October 2021
31	Dr Vidya Sekhar (Faculty)	Presented a paper on topic ` Knowledge, Attitude and periodontal management of patienrts undergoing radiotherapy of head and neck cancer .` at Virtual 19th ISP National Conference on 21-23rd October 2021
32	Dr Mamta Singh (Faculty)	Presented a paper on topic `Anxiety, apprehension and awareness amongst indian dentists pertaining to the covid- 19 outbreak: an online questionnaire based survey at Virtual 19th ISP National Conference on 21-23rd October 2021
33	Dr Joohi Chandra (Faculty)	Presented a paper on topic `Anxiety, apprehension and awareness amongst indian dentists pertaining to the covid- 19 outbreak: an online questionnaire based survey at Virtual 19th ISP National Conference on 21-23rd October 2021

26. <u>DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE,</u> <u>CDEs, WEBINARS CONDUCTED BY DEPARTMENT:</u>

S.NO.	TITLE	PRESENTERS /CORDINATORS
1	The magical wand in periodontist hand	Dr Sumit Malhotra (Co-ordinator)
		Dr Vidya Sekhar, Dr Joohi Chandra
		(Faculty)
		25 th March 2021
2	Furcation Involvement and its	Dr. Rahul Chopra (Moderator)
	treatment : A Periodontist`s dilemma	Dr. Bhavneet Kaur, Dr LAKSHYA
		Sethi, Dr Shrishti Choudhary (PGs)
		28 TH August 2021
3	Refresh, Renew, Rejuvenate with facial	Dr Sumit Malhotra (Co-ordinator)
	aesthetics	Dr Rahul Chopra, Dr Mamta Singh
		(Faculty)
		24 Th December 2021
4	PROTECTING HEALTH BY	Dr Joohi Chandra (Moderator)
	ELIMINATING THE UNSEEN	Saloni Sonal, Intern, Sanjana Boro,
		Intern, Shaharyar Hussain, Intern
		27 Th September 2021
5	Workshop on Advanced facial	At ITS Dental College, Muradnagar at
	aesthetics	15 Th November 2021

ANNUAL REPORT (APRIL 2021 – TILL DATE)

27. <u>DEPARTMENT</u>: Conservative Dentistry and Endodontics

28. DETAILS OF FACULTY

NAME	DESIGNATION
Dr Sonali Taneja	Professor and Head
Dr Pragya Kumar	Professor
Dr Anupama Gupta	Professor
Dr Roli Jain	Reader
Dr Vidhi Kiran Bhalla	Senior Lecturer
Dr Sana Fatima	Senior Lecturer
Dr Abhik Mukherjee	Senior Lecturer
Dr Ankit Garg	Senior Lecturer
Dr Akriti Dheer	Senior Lecturer
Dr. Shravan Rathi	Reader
Dr. Surbhi Ghosh	Senior Lecturer
Dr. Aparna Srivastava	Senior Lecturer
Dr. Anshul Arora	Reader
	Dr Sonali Taneja Dr Pragya Kumar Dr Anupama Gupta Dr Roli Jain Dr Vidhi Kiran Bhalla Dr Sana Fatima Dr Abhik Mukherjee Dr Ahkit Garg Dr Akriti Dheer Dr. Shravan Rathi Dr. Surbhi Ghosh Dr. Aparna Srivastava

29. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2021-TILL Date)</u>

	AUTHOR	PROJECT DETAILS	STATUS
S.NO.	(FACULTY/PG/UG)		
1.	Dr Jaynit (PG)	Evaluation of bacterial	Completed
	Guide: Dr. Sonali Taneja	reduction at various	
	Co Guide: Dr. Anshi	stages of endodontic	
	Jain	retreatment after use of	
		different disinfection	
		regimens:An in vivo	
		study	

2.	Dr Vibhuti (PG)	Effect of sodium	Completed
2.	Guide: Dr. Era Arora	hypochlorite on the	completed
	Co-guide: Dr. Sonali	cyclic fatigue resistance	
	Taneja	of newer Nickel –	
	Tunoju	Titanium rotory	
		instruments:Aninvitro	
		study	
3.	Dr Sneh	To evaluate and compare	Completed
5.	Guide: Dr. Sonali Taneja	the outcome of vital pulp	completed
	Co-Guide: Dr Akshay	therapy using various	
	Rathore	pulp capping modalities	
	Rumore	in mature permanent	
		teeth with irreversible	
		pulpitis-A randomized	
		control trial	
4.	Dr Akriti	Effect of four different	Completed
	Guide: Dr. Pragya	irrigation techniques on	completed
	Kumar	the dental tubular	
	Co-Guide: Dr. Sonali	penetration of two final	
	Taneja	endodontic irrigants-An	
	Tunoju	in vitro study	
5.	Dr Aditi	Effect of four different	Completed
5.	Guide: Dr. Sonali Taneja	irrigation techniques on	Completed
		the dental tubular	
		penetration of two final	
		endodontic irrigants-An	
		in vitro study	
6.	Dr Priyanka	Effect of glide path files	Completed
	Guide: Dr. Pragya	with different metallurgy	-
	Kumar	on intracanal bacterial	
	Co-Guide: Dr. Sonali	extrusion by Hyflex	
	Taneja	EDM:An in vitro study	
7.	DrAbhilasha	Comparative Evaluation	Completed
	Guide: Dr. Sonali Taneja	Of The Effect Of Various	
	Co-guide: Dr. Devi	Disinfection Protocols	
	Charan Shetty	On Bacterial Biofilm	
		And Their Effect On	
		Subsequent Release Of	
		Growth Factors From	
		Radicular Dentin:An In	
		1	

8.	Dr Dev	Success Of Partial	Completed
	Guide: Dr. Sonali Taneja	Pulpotomy Using Mta,	
		Biodentin, Emdogain	
		And Propolis In Mature	
		Permanent Teeth With	
		Pulp Exposed During	
		Carious Tissue Removal:	
		A Randomized Clinical	
		Trial	
9.	DrDivya Mittal	Comparative Evaluation	Completed
	Guide: Dr. Pragya	Of Influence Of	
	Kumar	Different Apical	
	Co-Guide: Dr. Sonali	Preparation Sizes On	
	Taneja	Canal Cleanliness Along With Various Irrigation	
		Techniques – A	
		Scanning Electron	
		Microscopic Study	
10	DrIshika	Comparative Evaluation	Completed
	Guide: Dr. Pragya	Of Fracture Resistance	-
	Kumar	Of Glass Fibre Post With	
	Co-Guide: Dr. Sonali	Composite Core And	
	Taneja	Single Unit Post And	
		Core System: An In-	
		Vitro Study	
11	Dr Mehak	Comparative Evaluation	Completed
11	Guide: Dr. Sonali Taneja	Comparative Evaluation Of Apical Extrusion Of	Completed
	Guide. Di. Sonan Taneja	Debris During	
		Retreatment Using	
		Different Retreatment	
		Files: An In Vitro Study	
12.	Dr Roshnee	Comparative Evaluation	Completed
	Guide: Dr.Shravan Rathi	Of The Effect Of Dentin	-
	Co-ordinator: Dr. Sonali	Stabilizers On The	
	Taneja	Bleaching Efficiency	
		And Dentin Bond	
		Strenghth Of Composite	
		After Walking Bleach	
		And In Office Bleaching	
		Techniques	

13.	Dr Mudita Guide: Dr. Sonali Taneja	Effect of Dentin Biomodifiers on	Ongoing
		Durability of Resin Dentin Bonding After	
		Radiotherapy	
14.	Dr Mansi	Comparative Evaluation	Ongoing
11.	Guide:Dr. Sonali Taneja	of remineralization	ongoing
	5	potential of novel	
		bioactive agents on	
		eroded enamel lesions: A	
		single blinded in vitro study	
15.	Dr Aman	To evaluate and compare	Ongoing
	Guide:Dr. Era Arora	Dentinal tubule	
		penetration and push out	
		bond strength of bioc ion	
		+, Nanoseal S and AH	
		Plus : A single blinded in	
16.	Dr Aishi	vitro study	Ongoing
10.	Guide:Dr. Sonali Taneja	Efficacy of antimicrobial peptides GH12 on a	Ongoing
	Guide.D1. Sonan Taneja	multispecies endodontic	
		biofilm : An in vitro	
		study	
17.	Dr Jyoti	Effect of different	Ongoing
	Guide: Dr. Pragya	finishing and polishing	
	Kumar	systems on surface	
		roughness and surface	
		microhardness of	
		microhybrid, nanohybrid and nanofilled	
		composites.	
18.	Dr Vedika	To compare and evaluate	Ongoing
	Guide: Dr. Pragya	the effect of different	
	Kumar	types of endodontic	
		access cavities	
		(Traditional and	
		Conservative) and	
		instrument taper	
		(variable and constant) on fracture resistance.	
		on nature resistance.	

30. <u>PUBLICATIONS</u>

S.NO.	AUTHOR	PUBLICATION	INDEXING
	(FACULTY/PG/UG)	DETAILS	(NATIONAL/INTERNATIONAL)
1	Dr. Sonali Taneja, Dr	Mishra S, Taneja	WEB OF SCIENCE
	Vidhi Bhalla (Faculty)	S, Bhalla Vk,	
		Rathore A. A	
	Dr Sneh Misra(PG)	Retrospective	
		Study Of Roots	
		And Root Canal	
		Morphology In	
		Mandibular	
		Premolars Using	
		Cone Beam	
		Computed	
		Tomography In	
		Delhi-NCR.	
		Journal of Clinical	
		Diagnostic	
		Research. 2021	
		Jul, Vol-15(7):	
2	Da Canali Tanaia Da	ZC01-ZC06	INTERNATIONAL SCORUS
2	Dr. Sonali Taneja, Dr	Bhalla VK,	INTERNATIONAL SCOPUS
	Vidhi Bhalla (Faculty)	TanejaS,ChockattuSJ.	
		Failure of molar	
		anesthesia in	
		endodontics : A	
		systematic review.	
		Saudi Endod J	
		2021;11:283-91	
3	Dr. Sonali Taneja, Dr	Gupta N, Taneja	INTERNATIONAL SCOPUS
	Vidhi Bhalla (Faculty)	S, Bhalla VK.	
	Dr. Nitin Gupta(PG)	Evaluating effect	
		of ferrule height,	
		configuration, and	
		post and core	
		approaches on	
		stress distribution	
		of flared root	
		canal: A three-	
		dimensional finite	
		element analysis.	

		Saudi Endod J	
		2021;11:308-14.	
4	Dr. Sonali Taneja, Dr	Tandon J, Taneja	WEB OF SCIENCE
4	-	S, Bhalla VK,	WEB OF SCIENCE
	Vidhi Bhalla (Faculty)	Rathore A.Cone	
	Dr Jaynit Tandon(PG)		
		Beam Computed	
		Tomography of	
		Mesiobuccal Root	
		and Canal	
		Morphology of	
		Maxillary Molars	
		in Delhi-NCR	
		Population- A	
		Retrospective	
		Study. Journal of	
		Clinical and	
		Diagnostic	
		Research. 2021	
		Sep, Vol-15(9):	
		ZC11-ZC16.	
5	Dr. Sonali Taneja, Dr	Gupta M, Taneja	WEB OF SCIENCE
-	Vidhi Bhalla (Faculty)	S, Bhalla VK,	
	· · · · · · · · · · · · · · · · · · ·	Rathore A.	
		Comparative	
		Evaluation of the	
		Canal Shaping	
		Ability of F6	
		SkyTaper,	
		Navigator EVO	
		and One Shape	
		-	
		File Systems in	
		Preparation of	
		Curved Root	
		Canals using Cone	
		Beam Computed	
		Tomography.	
		Journal of Clinical	
		and Diagnostic	
		Research. 2021	
		Oct, Vol-15(10):	
		ZC18-ZC23.	

6	Dr Vidhi Bhalla	Bhalla	Vk,	INTERNATIONAL SCOPUS
		Chockattu	Sj.	
		Intracanal		
		Delivery	Of	
		Calcium		
		Hydroxide:	А	
		Literature Rev	iew.	
		Saudi Endod	l J	
		2021;11:1-6.		
7	Dr Akriti Dheer	Dheer A.	Non	LOCAL JOURNAL
		Invasive Appro	bach	
		Of Retreating	, A	
		Tooth. I	JSR	
		2021;10:3:150	2-	
		1506		
8	Dr Akriti Dheer	Aggarwal	S,	LOCAL JOURNAL
		Dheer	A.	
		B.1.617.2: Do	You	
		Know All A	bout	
		It. Journal	Of	
		Hospital		
		Pharmacy 202	1.16	
		(3); 22-30.		

31. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1.	Dr. Sonali Taneja	World Endodontic Conference, IFEA 2021, 12-14th August 2021
		21st IACDE National PG Convention,
		20.11.2021
		SRM from SRM E-Symposium on
		systematic review and meta-analysis,
		June 2021
2.	Dr Pragya Kumar	World Endodontic Conference, IFEA
		2021, 12-14th August 2021
		21st IACDE National PG Convention,
		20.11.2021
3.	Dr. Sana Fatima	World Endodontic Conference, IFEA
		2021, 12-14th August 2021
		SRM from SRM E-Symposium on
		systematic review and meta-analysis,
		June 2021
4	Dr. Sonali Taneja	Workshop: Overview of thesis process
	(Moderator	from inception to completion 07-11
		February 2022
5	Dr. Anshul Arora	Workshop: Overview of thesis process
		from inception to completion 07-11
		February 2022
6	Dr. Bharti Priya	Workshop: Overview of thesis process
		from inception to completion 07-11
		February 2022
7	Dr. Ritesh Nagpal	Workshop: Overview of thesis process
		from inception to completion 07-11
		February 2022
8	Dr. Sonali Khandelwal	Workshop: Overview of thesis process
		from inception to completion 07-11
		February 2022
9	Dr. Somya Tyagi	Workshop: Overview of thesis process
		from inception to completion 07-11
		February 2022
10	Dr. Sanchay Thakur	Workshop: Overview of thesis process
		from inception to completion 07-11
		February 2022

11	Dr. Zadeno Kithan	Workshop: Overview of thesis process
		from inception to completion 07-11
		February 2022
12	Dr. Anshul Arora	Dant Kranti22, Jan Nayak Ch. Devilal
		Dental college, Sirsa 25th-26th
		March
13	Bharti Priya	IACDE PG Convention, GSL Medical
		College, Rajahmundry 25-27th
		March
14	Ritesh Nagpal	IACDE PG Convention, GSL Medical
		College, Rajahmundry 25-27th
		March
15	Sanchay Thakur	IACDE PG Convention, GSL Medical
		College, Rajahmundry 25-27th
		March
16	Somya Tyagi	IACDE PG Convention, GSL Medical
		College, Rajahmundry 25-27th
		March
17	Sonali Khandelwal	IACDE PG Convention, GSL Medical
		College, Rajahmundry 25-27th
		March
18	Zadeno Kithan	IACDE PG Convention, GSL Medical
		College, Rajahmundry 25-27th
		March

32. <u>SCIENTIFIC POSTERS/PAPER PRESENTED</u>

S.No	Name of faculty/ PG	Paper presented	Date/ Year	Location
		Low level laser therapy, and		
		intraligamentary injection of		
		dexamethasone on the onset and severity of		
		post-treatment pain in molars with		
		symptomatic apical periodontitis after	12-14th	
	Dr. Sonali	single-visit root canal treatment –a double-	August	IFEA 2021,
1	Taneja	blind, randomized placebo-controlled trial'	2021	online
		Low level laser therapy, and		
		intraligamentary injection of		
		dexamethasone on the onset and severity of	12-14th	
	Dr. Sana	post-treatment pain in molars with	August	IFEA 2021,
2	Fatima	symptomatic apical periodontitis after	2021	online

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		single-visit root canal treatment –a double-		
		blind, randomized placebo-controlled trial'		
	PGs			
		To evaluate and compare the outcome of		
		vital pulp therapy using various pulp		
		capping modalities in mature permanent		
		teeth with irreversible pulpitis-A	12-14th	
		randomized control trial	August	IFEA 2021,
1	Dr. Sneh Misra		2021	online
		Effect of four different irrigation techniques	12-14th	
		on the dental tubular penetration of two	August	IFEA 2021,
2	Dr. Akriti Raj	final endodontic irrigants-An in vitro study	2021	online
		Effect of glide path files with different	12-14th	
		metallurgy on intracanal bacterial extrusion	August	IFEA 2021,
3	Dr. Priyanka	by HyflexEDM:An in vitro study	2021	online
		Evaluation of bacterial reduction at various		
		stages of endodontic retreatment after use	12-14th	
	Dr. Jaynit	of different disinfection regimens:An in	August	IFEA 2021,
4	Tandon	vivo study	2021	online
		Effect of four different irrigation techniques	12-14th	
	Dr. Aditi	on the dental tubular penetration of two	August	IFEA 2021,
5	Mohan	final endodontic irrigants-An in vitro study	2021	online
		Effect of sodium hypochlorite on the cyclic		
		fatigue resistance of newer Nickel -	12-14th	
		Titanium rotoryinstruments:Aninvitro	August	IFEA 2021,
6	Dr. Vibhuti	study	2021	online
			12-14th	
	Dr. Roshnee		August	IFEA 2021,
7	Bhattacharya	Preservation des dente- ensure to insure	2021	online
			12-14th	
		Guided tissue regeneration and bone grafts	August	IFEA 2021,
8	Dr. Ishika	in endodontic surgery	2021	online
		· · ·	12-14th	
	Dr. Mehak	Guided tissue regeneration and bone grafts	August	IFEA 2021,
9	Tarwani	in endodontic surgery	2021	online
				21st IACDE
		Comparative evaluation of apical extrusion		National PG
	Dr. Mehak	1 I		Convention,
	Tarwani	system :an invitro study	20.11.2021	online

			12-14th	
	Dr. Divya	Post-operative pain: an enigma to		IFEA 2021,
11	Mittal	endodontist	2021	online
		Comparative evaluation of influence of	2021	21st IACDE
		different apical preparation sizes on canal		National PG
	Dr. Divya			Convention,
12	Mittal	0 0	20.11.2021	online
12	Iviittai	techniques- An in vitro SEM study	20.11.2021	omme
		Efficacy of of Autologous Platelet	10 141	
		Concentrates in Vital Pulp Therapy		
		Procedures - A Systematic Review of		IFEA 2021,
13	Vikram Singh	Human Trials	2021	online
		Comparative evaluation of different pulp		21st IACDE
		capping agents for partial pulpotomy in		National PG
	Dr. Dev Veer	mature permanent teeth - a randomised		Convention,
14	Vikram Singh	controlled trial	20.11.2021	online
				SRM from
				SRM E-
				Symposium on
		Assessment of predictive performance of		systematic
	Dr. Dev Veer	caries risk assessment models based on a		review and
15	Vikram Singh	systematic review and meta analysis	June 2021	meta-analysis,
			12-14th	
	Dr. Abhilasha	Post-operative pain: an enigma to	August	IFEA 2021,
16	Gugliani	endodontist	2021	online
				SRM from
				SRM E-
				Symposium on
		Assessment of predictive performance of		systematic
	Dr. Abhilasha			review and
17	Gugliani	systematic review and meta analysis	June 2021	meta-analysis,
- /	- uguuni	Comparative evaluation of the effect of		intera unarjoio,
		various disinfection protocols on bacterial		21st IACDE
		biofilms and subsequent release of growth		National PG
	Dr. Abhilasha	factors from radicular dentin. an invitro		Convention,
18	Gugliani	study	20.11.2021	online
10	Gugiiaili	Study		
		Mature to oth an exercise the second second	12-14th	
10	D. A.	Mature tooth regeneration using umbilical	-	IFEA 2021,
19	Dr Aman	cord stem cells	2021	online
1			12-14th	
1				
20	Dr Aishi	Endo-o-Biofilms: The road less taken!	August 2021	IFEA 2021, online

		12-14th	
	Biomimetic Microenvironment:	August	IFEA 2021,
Dr Mansi	Revolutionizing regeneration	2021	online
		12-14th	
		August	IFEA 2021,
Dr Mudita	Endo-o-Biofilms: The road less taken!	2021	online
		12-14th	
	Mature tooth regeneration using umbilical	August	IFEA 2021,
Dr Jyoti	cord stem cells	2021	online
		12-14th	
	Biomimetic Microenvironment:	August	IFEA 2021,
Dr Vedika	Revolutionizing regeneration	2021	online
	Dr Mudita Dr Jyoti	Dr Mansi Revolutionizing regeneration Dr Mudita Endo-o-Biofilms: The road less taken! Dr Jyoti Mature tooth regeneration using umbilical cord stem cells Biomimetic Microenvironment:	BiomimeticMicroenvironment:AugustDr MansiRevolutionizing regeneration202112-14th12-14thAugust2021Dr MuditaEndo-o-Biofilms: The road less taken!2021Dr JyotiI2-14thMature tooth regeneration using umbilical cord stem cells12-14thAugust202112-14thAugust202112-14thAugust2021

25	Bharti Priya	IACDE PG Convention,	25-27 th March
	·	GSL Medical College,	
		Rajahmundry –	
		Chitosan: Antiquated	
		genesis, Contempo	
		Application	
26	Ritesh Nagpal	IACDE PG Convention,	25-27 th March
		GSL Medical College,	
		Rajahmundry –	
		Artificial intelligence in	
		Endodontics - The Road	
	~	ahead	
27	Sanchay Thakur	IACDE PG Convention,	25-27 th March
		GSL Medical College,	
		Rajahmundry –	
		Artificial intelligence in	
		Endodontics - The Road	
20	Ст.т	ahead	25-27 th March
28	Somya Tyagi	IACDE PG Convention,	25-27 th March
		GSL Medical College, Rajahmundry –	
		Graphene	
		Nanoparticles - finding	
		permutations to	
		perfection	
29	Sonali	IACDE PG Convention,	25-27 th March
	Khandelwal	GSL Medical College,	20 27 1.1ui ch
		Rajahmundry –	
		Chitosan: Antiquated	
		genesis, Contempo	
		application	

30	Zadeno Kithan	IACDE PG Convention,	25-27 th March
		GSL Medical College,	
		Rajahmundry –	
		Graphene	
		Nanoparticles - finding	
		permutations to	
		perfection	
31	Aman Verma	6th ACDI conference,	31.03.22
		Chennai-	
		Evaluation of Validity	
		and Reliability of	
		images taken by	
		Cellular phone and	
		DSLR for Shade	
		Matching of Newer	
		Composites: AN IN	
		VITRO STUDY	
32	Aishi Sinha	6th ACDI conference,	31.03.22
		Chennai-	
		To evaluate and	
		compare the effects of	
		different dental	
		procedures on surface	
		roughness and bacterial	
		adherence of newer	
		class v restorative	
		materials: in vitro study	
33	Jyoti Tyagi	6th ACDI conference,	31.03.22
		Chennai-	
		Esthetic Enhancement	
		of a traumatised tooth-a	
		multidisciplinary	
24		approach	21.02.22
34	Mansi Behl	6th ACDI conference,	31.03.22
		Chennai-	
		Evaluation of Validity	
		and Reliability of	
		images taken by	
		Cellular phone and	
		DSLR for Shade	
		Matching of Newer	
		Composites: AN IN	
35	Mudita	VITRO STUDY	31 02 22
33	Mudita Manaktala	6th ACDI conference, Channai	31.03.22
	Manaktala	Chennai-	
		To evaluate and	
		compare the effects of different dental	
		procedures on surface	

		roughness and bacterial adherence of newer class v restorative		
		materials: in vitro study		
36	Vedika Talwar	6th ACDI conference, Chennai- Esthetic Enhancement of a traumatised tooth-a multidisciplinary	31.03.22	
		approach		
37	Arushi (Intern)	Pulp 2022 SRM Dental College Ramapuram Chennai under the aegis	23.03.2022	
		of IACDE		
38	Ashula (Intern)	Pulp 2022 SRM Dental College Ramapuram Chennai under the aegis of IACDE	23.03.2022	
39	Dolma(Intern)	Pulp 2022 SRM Dental College Ramapuram Chennai under the aegis of IACDE	23.03.2022	
40	Ojasvi(Intern)	Pulp 2022 SRM Dental College Ramapuram Chennai under the aegis of IACDE	23.03.2022	

33. ADDITIONAL ACHIEVEMENTS

Awar	Award won by PG/ faculty						
S.No	Name of faculty/ PG	Awards	Date/ Year	Loc			
		level laser therapy, and intraligamentary injection of dexamethasone on the onset and severity of post-treatment pain in molars with symptomatic apical periodontitis after single-visit					
	1	root canal treatment –a double-blind, randomized placebo-		IFE			
1	Dr. Sonali Taneja	controlled trial'	2021	onli			
		level laser therapy, and intraligamentary injection of dexamethasone on the onset and severity of post-treatment pain in molars with symptomatic apical periodontitis after single-visit					
	1	root canal treatment -a double-blind, randomized placebo-	August	IFE			
2	Dr. Sana Fatima	controlled trial'	2021	onl			
	PGs						

1	Dr. Sneh	Misra	To evaluate and compare the outcome of vital pulp therapy using various pulp capping modalities in mature permanent teeth with irreversible pulpitis-A randomized control trial	12-14th August 2021	IFE onli
2	Dr. Akrit	i Raj	Effect of four different irrigation techniques on the dental tubular penetration of two final endodontic irrigants-An in vitro study	2021	IFE onli
3	Dr. Priya	inka	Effect of glide path files with different metallurgy on intracanal bacterial extrusion by HyflexEDM:An in vitro study	12-14th August 2021	IFE onli
4	Dr. D Vikram S		Efficacy of of Autologous Platelet Concentrates in Vital Pulp Therapy Procedures - A Systematic Review of Human Trials	12-14th August 2021	IFE onli SRI
5	Dr, Abh Dev Ve Singh		Best Poster, Assessment of predictive performance of caries risk assessment models based on a systematic review and meta analysis		SRI Syn on syst revi met ana
	6 7	Abhilasha	Paper Presentation'' at Tripaksheey 2022 - a Perio Ortho-Endo clinical panora held in Sudha Rustagi Colleg Dental Sciences and ResearGuglianiDental Sciences and Resear 2nd prize- poster presentation IACDE PG Convention, GSI Medical College, Rajahmund	ima ge of rch I-	
	8		2nd prize- poster presentationIACDE PG Convention, GSIMedical College, RajahmundZadeno Kithan		
	9		Mudita ManektalaICMR grant for researchArushi (Intern)First prize- Pulp 2022 SRMDental College RamapuramChennai under the aegis ofIACDEIACDE	1	
	10		IACDEAshula (Intern)First Prize- Pulp 2022 SRM Dental College Ramapuram Chennai under the aegis of IACDE		

	Jyoti Tyagi	First Prize- 6th ACDI
		conference, Chennai-
		Esthetic Enhancement of a
		traumatised tooth-a
12		multidisciplinary approach
	Vedika Talwar	First Prize- 6th ACDI
		conference, Chennai-
		Esthetic Enhancement of a
		traumatised tooth-a
13		multidisciplinary approach

34. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS
1.	PG CPC: Retreatment in Endodontics	Presenters: Dr Abhilasha, Dr Dev, Dr
	September 2021	Divya
		Moderator: Dr Sana Fatima (Senior
		lecturer)
		Coordinator : Dr Sonali Taneja
		(Professor and Head)
2	INTERNS CPC: Artificial intelligence-	Presenters: Dolma,
	boon or bane? A survey study	Deeksha,Divyansh, Devraj
	November 2021	Moderator: Dr Surbhi Ghosh (Senior
		lecturer)
		Coordinator : Dr.Sonali Taneja
		(Professor and Head)
		Dr. Pragya Kumar
		(UG Incharge)
3	Management of Dental Caries: A	Presenters: Dr Surabhi Ghosh
	paradigm shift	Dr. Aparna Srivastava
		Moderator: Dr. Sonali Taneja

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35. <u>DEPARTMENT:</u>Pediatric and Preventive dentistry

36. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1.	Dr Shivani Mathur	Professor and Head of Department
2.	Dr. Amita Goel	Professor
3.	Dr Manvi Malik	Reader
4.	Dr. Madhulika Srivastava	Reader
5.	Dr. Charu Agarwal	Reader
6.	Dr. Pulkit Jhingan	Reader
7.	Dr. Urvashi Verma	Reader
8.	Dr. Divya Doneria	Reader
9.	Dr. Vinita Goel	Senior Lecture
10.	Dr. Keerti Chandail	Senior Lecturer
11.	Dr. Pooja	Tutor

37. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2019-</u> 2020)

S.NO.	AUTHOR	PROJECT DETAILS	STATUS
	(FACULTY/PG/UG)		
12.	Dr. Nikita Dhingra	Comparing the remineralizing	COMPLETED
	(PG)	potential of nano-hydroxyapatite,	
	Guide: Dr. Manvi Malik	bioactive glass, ozonated water and	
	Co-Guide: Dr. Vinod	conventional sodium fluoride in	
	Sachdev	treating incipient caries lesions- an in-	
		vitro study	
13.	Dr. Priyanka Aggarwal	Assessment of medical clowning in	COMPLETED
	(PG)	influencing the anxiety and behavior	
	Guide: Dr. Vinod	scores of children of age 4-8 years	
	Sachdev	undergoing various dental treatment	
	Co-Guide: Dr. Shivani	and the stress levels of operator	
	Mathur		
14.	Dr. Seethal Susan	A crossover randomized study to	COMPLETED
	Rajan (PG)	assess the effect of music and	
	Guide: Dr. Pulkit	aromatherapy on pain and anxiety	
	Jhingan	scores in children who are undergoing	
	Co-Guide: Dr. Manvi	various dental procedures under local	
	Malik	anesthesia.	

15.	Dr. Shraddha Saikia	Correlation of caries occurrence in	COMPLETED
101	(PG)	primary teeth using HLA typing,	
	Guide: Dr. Shivani	maternal and physiochemical factors.	
	Mathur		
	Co-Guides: Dr. Manvi		
	Malik, Dr. Nikita Gulati		
16.	Dr. Tanya Batra (PG)	Effectiveness of sounds as adjunct to	COMPLETED
101	Guide: Dr. Shivani	nitrous oxide inhalation sedation for	
	Mathur	reducing dental anxiety in 5-9 years	
	Co-Guide: Dr. Vinod	old	
	Sachdev		
17.	Dr. Upasna Nair (PG)	Evaluation of fracture resistance of	COMPLETED
	Guide:Dr. Vinod	full coverage stainless steel crown,	
	Sachdev	endocrown and composite restoration	
	Co-Guide:Dr.	for endodontically treated primary	
	Madhulika Srivastava	molars.	
18.	Dr. Ketki Kashyap	Intercomparison of suppression of	ONGOING
10.	(PG)	interleukin 1 beta as a marker to	011001110
	Guide: Dr. Manvi Malik	evaluate the antimicrobial efficiency	
	Co-Guides: Dr. Vinod	of four different irrigant in deciduous	
	Sachdev,	teeth: An ELISA based study	
	Dr. Devicharan Shetty		
19.	Dr. Kopal Singh (PG)	In vitro comparative evaluation of	ONGOING
	Guide: Dr. Pulkit	physical and chemical properties of	
	Jhingan	surface enamel after using APF and	
	Co-Guides: Dr.	SDF with or without laser activation.	
	Madhulika, Dr. Anshi		
	Jain		
20.	Dr. Meha Singh (PG)	Assessment of changes in	ONGOING
	Guide: Dr. Shivani	Streptococcus pyogenes levels using	
	Mathur	GalNac6s marker and pharyngeal	
	Co-Guides:Dr. Pulkit	airway space with appliance therapy	
	Jhingan,	in Mouth breathers-An ELISA based	
	Dr. Saurabh Juneja	study.	
21.	Dr. Naman Pahuja	Accuracy of intra oral scanners in	ONGOING
	(PG)	establishing dental measurements in	
	Guide: Dr. Vinod	mixed dentition.	
	Sachdev		
	Co-Guide: Dr. Shivani		
	Mathur		
22.	Dr. Nancy Priya	An in vitro comparison of	ONGOING
	Saharia (PG)	lactobacillus casei counts and level of	
		interleukin 6 in gingival crevicular	

	Cuidas Dr. Madhulika	fluid using ELICA in tooth manining	
	Guide: Dr. Madhulika	fluid using ELISA in teeth receiving	
	Srivastava	stainless crowns and zirconia crowns.	
	Co-Guides: Dr. Manvi		
	Malik, Dr. Nikita Gulati		
23.	Dr. Priyanka Shah	Evaluation of Electromyographic	ONGOING
	(PG)	activity of muscles in mouth breathers	
	Guide: Dr. Shivani	pre and post appliance therapy and its	
	Mathu	comparison to nasal breathers.	
	Co-Guides:Dr. Urvashi		
	Verma, Dr.C.S. Ram		
24.	Dr. Nikita Dhingra	Photo biomodulation therapy for	COMPLETED
	(PG)	reversal of soft tissue anesthesia in	
	Guide: Dr. Manvi Malik	pediatric patients: a randomized	
	Co-Guide: Dr. Pulkit	split-mouth study	
	Jhingan		
	Dr. Priyanka Aggarwal	Effect of stainless-steel crown and	COMPLETED
25.	(PG)	preformed zirconia crown on the	
	Dr. Vinita Goyel (PG)	periodontal health of endodontically	
	Guide:Dr. Shivani	treated primary molars by detecting	
	Mathur	IL-1 β ; using ELISA: an in-vivo study	
	Co-Guides:		
	Dr. Vinod Sachdev		
26.	Dr. Seethal Susan	To assess the effectiveness of guided	COMPLETED
	Rajan (PG)	imagery during the administration of	
	Guide:Dr. Urvashi	local anesthesia in pediatric dental	
	Verma	patients.	
27.	Dr. Shraddha Saikia	Knowledge and perception of parents	COMPLETED
	(PG)	towards dental treatment of their	
	Guide: Dr. Shivani	children during covid-19 pandemic-a	
	Mathur	questionnaire-based study.	
28.	Dr. Tanya Batra (PG)	Retrospective study on apexification	COMPLETED
	Guide: Dr. Shivani	apexogenesis and revascularization of	
	Mathur	young permanent immature tooth- 5	
		year follow up	
29.	Dr. Upasna Nair (PG)	Assessing the objective criteria for	COMPLETED
	Guide: Dr. Madhulika	dental treatment under GA V/S CS for	
	Srivastava	pediatric patient - A retrospective	
		study.	
38.	Dr. Priyanka Aggarwal	Study of Morphological changes of	COMPLETED
	(PG)	pit and fissures of premolars after	
	Dr. Pallavi Anand (PG)	irradiation with ER; CR; YSGG laser:	
	Guide: Dr. Pulkit	an in-vitro study	
	Jhingan		
L	8		

20			COMPLETED
39	Dr. Ketki Kashyap	Awareness & perception of pediatric	COMPLETED
	(PG)	dentists and post graduates regarding	
	Guide :Dr. Manvi Malik	diagnosis and management of	
		patients with ASD.	
40	Dr. Kopal Singh (PG)	Comparative Evaluation of Efficacy	COMPLETED
	Guide : Dr. Pulkit	of Buzzy device and TENS for pain	
	Jhingan	management of children during	
		needle related procedures	
41	Dr. Meha Singh (PG)	A preliminary study on behavior	COMPLETED
	Guide : Dr. Shivani	modification through positive	
	Mathur	reinforcement in 3-10 year olds	
42	Dr. Naman Pahuja	Retrospective study of treatment done	COMPLETED
	(PG)	under Nitrous Oxide Sedation.	
	Guide : Dr.		
	DivyaDoneria		
43	Dr. Nancy Priya	A retrospective study of pulp	COMPLETED
	Saharia	therapies in Primary and Young	
	Guide :Dr. Shivani	permanent teeth	
	Mathur		
44	Dr. Priyanka Sah	Retrospective study on LASER in	COMPLETED
	Guide :Dr. Shivani	Pediatric dentistry.	
	Mathur		
45	Dr. Priyanka Sah	To Assess the effectiveness of	COMPLETED
	Guide :Dr. Shivani	breathing exercise on reducing dental	
	Mathur	anxiety in pediatric patients of 5-10	
		years of age	
46	Dr. Nancy Priya	Reminiscing the conventional	COMPLETED
	Saharia	techniques of Distraction in Pediatric	
	Dr. Tanya Batra	Dental patients.	
	Guide :Dr. Shivani		
	Mathur		

38. <u>PUBLICATIONS</u>

S.NO.	AUTHOR (FACULTY/PG/UG)	PUBLICATION DETAILS	INDEXING (NATIONAL/I NTERNATION AL)
1.	Dr. Vinita Goyel (PG)	Exploring the Effect on 5 Senses in	NATIONAL
	Dr. Anshi Jain	Children under Nitrous Oxide	
	Dr. Shivani Mathur	Sedation. Journal of Evolution of	
	Dr Vinod Sachdev	Medical and Dental Sciences. 2021	
	Dr. Sakshi Singh (PG)	Sep 20;10(38):3365-70.	

2.	Dr. Urvashi Verma	Verma U, Sachdev V, Mathur S,	NATIONAL
	Dr. Vinod Sachdev	Malik M, Singh D, Anand P.	
	Dr. Shivani Mathur	Prevalence of Dental caries and	
	Dr. Manvi Malik	Gingival Health Status Amongst 5,12	
		and 15 years Old Children.	
		Adv.Biores. Vol 12(4) July 2021. 162-	
		173	
3.	Dr. Shivani Mathur	Epistaxis during Inhalation Sedation	INTERNATION
	Dr. Tushar Pruthi	using Nitrous Oxide : A rare case	AL
	Dr. Vinod Sachdev	report 123. Journ of South Asian	
	Dr. Radhika Chopra	association of Pediatric dentistry.	
		2021 3(2) 92-94.	
4.	Dr. Shraddha Saikia	Saikia S, Goyel V, Jain A, Mathur S,	NATIONAL
	(PG)	Sachdev V. SDF, The Magic Bullet: Is	
	Dr. Vinita Goyel (PG)	it really a magical alternative in caries	
	Dr. Anshi Jain	management? Journal of Clinical	
	Dr. Shivani Mathur	Research and Community Health.	
		2021 Nov 16;1(2).	
5.	Dr. Sakshi Jain (PG)	Jain S, Batra T, Mathur S, Sachdev V,	NATIONAL
	Dr. Tanya Batra (PG)	The changing perception of dental	
	Dr. Shivani Mathur	practice in pediatrics post covid ; The	
	Dr. Vinod Sachdev	new normal post COVID dental	
		practice. International Journal of	
		Innovative Sciences and Research	
		Technology. 2021 May;6(5);603-7	
6	Dr. Shivani Mathur	Book on A mother's guide to prenatal	NOTION
	Dr. Vinod Sachdev	and postnatal dental care.	PUBLISHING
			2021
7	Dr. Manvi Malik	Traumatic Injuries to Anterior teeth	LAMBERT
	Dr. Urvashi Verma		PUBLISHING
			2021
8	Dr. Urvashi Verma	Child Abuse and Neglect	LAMBERT
			PUBLISHING
			2021
9	Dr. Priyanka Aggarwal,	Current Concepts and Techniques in	International
	Dr. Shivani Mathur , Dr.	Caries Excavation: A review. Int. J.	
	Tanya Batra	Sci. Res.2022 Jan;11(1):26-30.	
10	Dr. Vinita Goyel, Dr.	Goyel V, Jain A, Mathur S, Malik M,	National
	Aman Jain, Dr. Shivani	Sachdev V. Using nitrous oxide	
	Mathur, Dr. Manvi	inhalation sedation for classical	
	Malik, Dr. Vinod	conditioning – An evaluative study.	
	Sachdev	Indian J Dent Res 2022; 32: 288-91	

39. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1.	Dr. Shivani Mathur	 SAAPD conference 2021 held from 9th -11th April 2021 28th Congress of the IAPD held from 10th -13th June 2021 3rd National Conference at Indian Society of Dental traumatologyheld on 14th October 2021 ISPPD Pedodisha 2021 held from 25th -27th November 2021
2.	Dr. Manvi Malik	• Cynodent 2021 held from 23-24 th December 2021
3.	Dr. Pulkit Jhingan	• ISPPD Pedodisha 2021held from 25 th -27 th November 2021
4.	Dr. Urvashi Verma	• Cynodent 2021 held from 23-24 th December 2021
5.	Dr.DivyaDoneria	 3rd National Conference at Indian Society of Dental traumatology held on 14th October 2021 ISPPD Pedodisha 2021held from 25th -27th November Cynodent 2021held from 23-24th December 2021
6.	Dr. Nikita Dhingra	 ISPPD Pedodisha 2021 held from 25th -27th November 2021
7.	Dr. Priyanka Aggarwal	 11th 3M Post Graduate Symposium from 29th -30th April 2021 ISPPD Pedodisha 2021 held from 25th -27th November 2021
8.	Dr. Seethal	• ISPPD Pedodisha 2021 held from 25 th -27 th November 2021
9.	Dr. Shraddha	• ISPPD Pedodisha 2021 held from 25 th -27 th November 2021
10.	Dr. Tanya Batra	• ISPPD Pedodisha 2021 held from 25 th -27 th November 2021
11.	Dr. Upasna Nair	 11th 3M Post Graduate Symposium from 29th -30th April 2021 ISPPD Pedodisha 2021 held from 25th -27th November 2021
12.	Dr. Ketki Kashyap	 ISPPD Pedodisha 2021 held from 25th -27th November Cynodent 2021 held from 23rd -24th November
13.	Dr. Kopal Singh	• ISPPD Pedodisha 2021 held from 25 th -27 th November

		• Cynodent 2021 held from 23 rd -24 th November
14.	Dr. Meha Singh	 ISPPD Pedodisha 2021 held from 25th -27th November 2021 Cynodent 2021 held from 23rd -24th November 2021
15.	Dr. Naman Pahuja	• ISPPD Pedodisha 2021 held from 25 th -27 th November 2021
16.	Dr. Nancy Priya Saharia	 ISPPD Pedodisha 2021 held from 25th -27th November 2021 Cynodent 2021 held from 23rd -24th November 2021
17.	Dr. Priyanka	 ISPPD Pedodisha 2021 held from 25th -27th November 2021 Cynodent 2021 held from 23rd -24th November 2021
18.	Dr. Aarushi Gupta	 Cynodent 2021 held from 23rd -24th November 2021
19.	Dr. Anusha Dixit	• Cynodent 2021 held from 23 rd -24 th November 2021
20.	Dr. Rishba Singh	• Cynodent 2021 held from 23 rd -24 th November 2021
21.	Dr. Saakshi Goel	• Cynodent 2021 held from 23 rd -24 th November 2021
22.	Dr. Sanah Singh	• Cynodent 2021 held from 23 rd -24 th November 2021
23.	Dr. Sunidhi Chaudhary	• Cynodent 2021 held from 23 rd -24 th November 2021
24.	Dr. Shivani Mathur	 "Pedo-eze" Topic: A Lecture & Hands-on Course on Preformed Space Maintainers & Preformed Zirconia Crowns21st January, 2022
25.	Dr. Shivani Mathur	 Dentocon 2 "Advances in Holistic Dental Care" 22nd – 23rd January, 2022
26.	Dr. Manvi Malik	 "Pedo-eze" Topic: A Lecture & Hands-on Course on Preformed Space Maintainers & Preformed Zirconia Crowns21st January, 2022
27.	Dr. Manvi Malik	 Dentocon 2 "Advances in Holistic Dental Care" 22nd – 23rd January, 2022

28.	Dr. Pulkit Jhingan	 "Pedo-eze" Topic: A Lecture & Hands-on Course on Preformed Space Maintainers & Preformed Zirconia Crowns21st January, 2022 	
29.	Dr. Pulkit Jhingan	 Dentocon 2 "Advances in Holistic Dental Care" 22nd – 23rd January, 2022 	
30.	Dr. Divya Doneria	 Pedo-eze" Topic: A Lecture & Hands-on Course on Preformed Space Maintainers & Preformed Zirconia Crowns21st January, 2022 	
31.	Dr. Vinita Goyel	 Pedo-eze" Topic: A Lecture & Hands-on Course on Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 	
32.	Dr. Nikita DhingraDr.PriyankaAggarwalDr.SeethalDr.SeethalS.RanjanDr.ShraddhaSaikiaDr.Tanya BatraDr.Upasna NairDr.Ketki KashyapDr.Kopal SinghDr.Naman PahujaDr.Naman PahujaDr.NancyPriyankaDr.PriyankaDr.Aarushi GuptaDr.Sakshi GoelDr.Sanah SinghDr.SunidhiChaudharyDr.Nikita DhingraDr.PriyankaAggarwalDr.Dr.SeethalS.	 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 Pedo-eze" Topic: A Lecture & Hands-on Course of Preformed Space Maintainers & Preformed Zirconia Crowns21st January , 2022 	
	88	Preformed Space Maintainers & Preformed	

Dr. Shraddha	Pedo-eze" Tonic: A Lecture & Hands-on Course on
Saikia	
	Preformed Space Maintainers & Preformed
Dr. Tanya Batra	Zirconia Crowns21st January , 2022
Dr. Upasna Nair	Pedo-eze" Topic: A Lecture & Hands-on Course on
Dr. Ketki Kashyap	Preformed Space Maintainers & Preformed
Dr. Kopal Singh	Zirconia Crowns21st January, 2022
Dr. Meha Singh	• Pedo-eze" Topic: A Lecture & Hands-on Course on
Dr. Naman Pahuja	Preformed Space Maintainers & Preformed
Dr. Nancy Priya	Zirconia Crowns21st January , 2022
Saharia	Pedo-eze" Topic: A Lecture & Hands-on Course on
Dr. Priyanka	Preformed Space Maintainers & Preformed
Dr. Aarushi Gupta	Zirconia Crowns21st January, 2022
Dr. Anusha Dixit	• Pedo-eze" Topic: A Lecture & Hands-on Course on
Dr. Rishba Singh	Preformed Space Maintainers & Preformed
Dr. Saakshi Goel	Zirconia Crowns21st January, 2022
Dr. Sanah Singh	• Pedo-eze" Topic: A Lecture & Hands-on Course on
Dr. Sunidhi	Preformed Space Maintainers & Preformed
Chaudhary	Zirconia Crowns21st January, 2022
	• Pedo-eze" Topic: A Lecture & Hands-on Course on
	Preformed Space Maintainers & Preformed
	Zirconia Crowns21st January , 2022
	• Dentocon 2 "Advances in Holistic Dental
	Care" 22nd – 23rd January, 2022
	• Dentocon 2 "Advances in Holistic Dental
	Care" 22nd – 23rd January , 2022
	• Dentocon 2 "Advances in Holistic Dental
	Care" 22nd – 23rd January , 2022
	 Dentocon 2 "Advances in Holistic Dental
	Care" 22nd – 23rd January , 2022
	 Dentocon 2 "Advances in Holistic Dental
	• Dentocon 2 Advances in Honstic Dental Care" 22nd – 23rd January, 2022
	• Dentocon 2 "Advances in Holistic Dental
	Care" 22nd – 23rd January , 2022
	• Dentocon 2 "Advances in Holistic Dental
	Care" 22nd – 23rd January , 2022
	• Dentocon 2 "Advances in Holistic Dental
	Care" 22nd – 23rd January , 2022
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	• Dentocon 2 "Advances in Holistic Dental
	Care" 22nd – 23rd January , 2022

• Dentocon 2 "Advances in Holistic Dental
Care" 22nd – 23rd January , 2022
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• Dentocon 2 "Advances in Holistic Dental
Care" 22nd – 23rd January, 2022
• Dentocon 2 "Advances in Holistic Dental
Care" 22nd – 23rd January, 2022

40. SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY/PG	CONFERENCE DETAILS	
1.	Dr. Shivani Mathur	 Paper Presentation titled "Using Nitrous Oxide Inhalation Sedation for Classical conditioning : A preliminary study" at SAAPD conference 2021 Paper Presentation titled "Comparative effect of Immunoglobulin Y and Probiotic in reduction of S.Mutans counts in Caries free children : A randomized controlled trial" at 28th Congress of the IAPD. Paper presentation titled "Knowledge, attitude and practice of school teachers regarding Traumatic Dental injuries" at 3rd National Conference at Indian Society of Dental traumatology. Paper Presentation titled "LSTR – The contemporary approach to healing" at ISPPD Pedodisha 2021 	
2.	Dr. Manvi Malik	Paper Presentation titled "Photobiomodulation therapy for reversal of soft tissue anesthesia in Pediatric patients : A randomized Split mouth study " at Cynodent 2021	
3.	Dr. Pulkit Jhingan	Paper Presentation titled "Photobiomodulation Therapy for reversal of soft tissue Anesthesia in Pediatric patients : A Randomized split mouth study." at ISPPD Pedodisha 2021	

4.	Dr. Urvashi Verma	Paper presentation titled "Photobiomodulation thereasy	
		Paper presentation titled "Photobiomodulation therapy for reversal of soft tissue anesthesia in Pediatric patients : A randomized Split mouth study " at Cynodent 2021	
5.	Dr. DivyaDoneria	 Paper presentation titled "Knowledge, Attitude and Practice of dentists of different specialities towards presurgical NASOALVEOLAR MOLDING in cleft lip and palate patients. "at ISPPDPedodisha 2021 Paper Presentation titled "Knowledge, attitude and practice of school teachers regarding Traumatic Dental injuries in Ghaziabad city" at Cynodent 2021 Paper Presentation titled "Knowledge, attitude and practice of school teachers regarding Traumatic Dental injuries" at 3rd National Conference at Indian Society of Dental traumatology. 	
6.	Dr. Nikita Dhingra	• Paper presentation entitled "Comparative Evaluation of 4 remineralising agents Nano-hydroxyapatite, Bioactive glass, ozonated water and conventional sodium fluoride : An in vitro study" at ISPPD Pedodisha 2021.	
6.	Dr. Priyanka Aggarwal	 Paper presentation entitled "Assessment of Medical clowning in influencing the anxiety and behaviour scores of children undergoing various dental treatment and the stress levels of operators" at ISPPD Pedodisha 2021. Paper presentation titled "Effect of stainless steel crown and pre-formed Zirconia crown on the periodontal health of Endodontically treated primary molars by detecting IL-IB using ELISA : 	
		An in-vivo study" at 3M 2021	
7.	Dr. Seethal	Paper Presentation titled "A crossover randomized study to assess the effect of Music and Aromatherapy on pain and anxiety scores in children undergoing various dental procedures under Local Anesthesia." at ISPPD Pedodisha 2021	
8.	Dr. Shraddha Saikia	Paper presentation titled "Correlation of caries occurrence in primary teeth using HLA typing, Maternal and Physiochemical factors." At ISPPD Pedodisha 2021	

9.	Dr. Tanya Batra	Paper presentation entitled "Effectivenss of sounds as	
	Dir Taliya Dalia	an adjunct to Nitrous oxide inhalation sedation in	
		reducing dental anxiety in pediatric dental patients 5-	
		9 years" at ISPPD Pedodisha 2021.	
10.	Dr.Upasna Nair	• Presented Poster titled "Restoring Fractured	
		Anterior teeth" at 3M 2021	
		• Paper Presentation titled "Evaluation of Fracture resistance of full coverage stainless steel crown,	
		endocrowns and composite restoration for	
		endodontically treated primary molar – An in Vitro	
		study" at ISPPD Pedodisha 2021	
11.	Dr. Ketki Kashyap	• Presented paper titled "Awareness & Perception of	
		Pediatric Dentists and Post Graduates regarding	
		Diagnosis and Management of patient with ASD" at ISPPD Pedodisha 2021	
		 Presented poster titled "Evaluation of Awareness 	
		& Perception of Pediatric Dentists and Post	
		Graduates regarding Diagnosis and Management	
		of patient with ASD" at Cynodent 2021.	
12.	Dr. Kopal Singh	• Presented paper titled "Oral habits in children and	
		Adolescents with special health care needs "at	
		ISPPD Pedodisha 2021 Presented reactor titled "Oral habits in shildren and	
		• Presented poster titled "Oral habits in children and Adolescents with special health care needs" at	
		Cynodent 2021.	
13.	Dr. Meha Singh	• Paper presentation titled "To establish a correlation	
		between DMFT scores of children and their Serum	
		calcium levels" at ISPPD Pedodisha 2021	
		• Paper presentation titled "A preliminary study on	
		behavior modification through Positive r reinforcement : in 3-10 years at Cynodent 2021" at	
		Cynodent 2021	
14.	Dr. Naman Pahuja	Poster presentation titled "Bulk fill nano hybrid	
		composite vs Fibre reinforced composite in Primary	
		teeth" at ISPPD Pedodisha 2021	
15	Dr. Nancy Priya	• Paper Presentation titled "Comparison of various	
	Saharia	non pharmacological behaviour modification	
		modalities in 5-10 year olds." at ISPPD Pedodisha 2021	
		• Paper Presentation titled "Reminiscing the	
		conventional techniques of distraction in Pediatric	
		Dental patients at Cynodent 2021	

16. 17 18	Dr. Priyanka Dr. Aarushi Gupta Dr. Anusha Dixit	 Paper Presentation titled Assessment of effectiveness of breathing exercise on reducing dental anxiety in Pediatric patient aged 5-10 years of age." at ISPPD Pedodisha 2021. Paper Presentation titled "Reminiscing the conventional techniques of distraction in Pediatric Dental patients at Cynodent 2021 Poster presentation titled "The magic wand : low level laser therapy" at Cynodent 2021 Poster presentation titled "Practice management" at 	
19	Dr. Rishba Singh	Cynodent 2021 Poster presentation titled "Estimation of Physiochemical properties of Saliva and viability of bacterial load on chewing Tulsi and mint leaves in children" at Cynodent 2021.	
20	Dr. Saakshi Goel	Poster presentation titled "Infant Oral health care and ECC". at Cynodent 2021	
21	Dr. Sanah Singh	Poster presentation titled "How do We Handle? Stepwise Behavior Guidance according to FRANKLE's Behavior rating scale (1962)" at Cynodent 2021	
22	Dr. Sunidhi Chaudhary	Poster presentation titled "Microabrasion".	
23	Dr. Pulkit Jhingan	Dentocon 2 "Advances in Holistic Dental Care" Topic: Awareness and perception of indian pediatric dentists and postgraduate students regarding diagnosis and management of patients with ASD 22nd January,2022	
24	Dr. Manvi Malik Dentocon 2 "Advances in Holistic Dental Care" Topic: Awareness and perception of indian pediatr dentists and postgraduate students regarding diagnos and management of patients with ASD 22nd January,2022		
	Dr. Nikita Dhingra	Dentocon 2 "Advances in Holistic Dental Care" Topic: "Comparative evaluation of four different techniques in reducing pain during administration of local anaesthesia in 5-11 year old children: a split mouth study" 22nd – 23rd January , 2022	
	Dr. Priyanka Aggarwal	Dentocon 2 "Advances in Holistic Dental Care" Topic: "Effect of stainless steel crown and preformed zirconia crown on the periodontal health of endotontically treated primary molars by detecting IL-	

	1B using ELISA : An invitro study" 22nd – 23rd	
	January , 2022	
Dr. Seethal S. Ranjan	Dentocon 2 "Advances in Holistic Dental Care" Topic: "A crossover randomized study to assess the efficacy of music and aromatherapy on pain and anxiety scores in children who are undergoing various dental procedures under L.A." 22nd – 23rd January, 2022	
Day Shared the		
Dr. Shraddha Saikia	Dentocon 2 "Advances in Holistic Dental Care" Topic: "Sectional fixed orthodontic therapy for malocclusions- a series of cases" 22nd – 23rd January , 2022	
Dr. Tanya Batra	Dentocon 2 "Advances in Holistic Dental Care" Topic: "Comparitive evaluation of clinical and radiographi outcome of apexogenesis apexification revasccularisation- 5 year retrospective study (paper)" 22nd – 23rd January, 2022	
Dr. Upasna Nair	Dentocon 2 "Advances in Holistic Dental Care" Topic: "Assessment of the dental treatment under general anesthesia v/s conscious sedation using novel objective scale for pediatric uncooperative patient- A 4 years retrospective study" 22nd – 23rd January , 2022	
Dr. Priyanka	Dentocon 2 "Advances in Holistic Dental Care" Topic:Demographic assessment of laser therapies in 0- 18 years old-A Retrospective study 22nd – 23rd January , 2022	
Dr. Aarushi Gupta Dr. Anusha Dixit Dr. Rishba Singh	Dentocon 2 "Advances in Holistic Dental Care" Topic: "Ease it with Lase: Low level laser therapy" 22nd – 23rd January, 2022	
Dr. Saakshi Goel Dr. Sanah Singh Dr. Sunidhi	Dentocon 2 "Advances in Holistic Dental Care" Topic: Dentocon 2 "Audio visual distraction in pediatric dentistry" 22nd – 23rd January, 2022	
Dr. Ketki Kashyap Dr. Kopal Singh	Dentocon 2 "Advances in Holistic Dental Care" Topic: "Healing herbs; Evaluating the effect of mint and tulsi on salivary properties and bacterial load." 22nd – 23rd	
Dr. Meha Singh Dr. Nancy Priya Saharia	January , 2022 Dentocon 2 "Advances in Holistic Dental Care" Topic: "Pediatric anterior esthetic crown" 22nd – 23rd	
Janaria	January, 2022 Dentocon 2 "Advances in Holistic Dental Care" Topic: "Handle with Care! & Techniques, Stepwise behavior	

guidance according to frankel's behavior rating scale"
23rd January, 2022
Dentocon 2 "Advances in Holistic Dental Care" Topic:
"Kids-sized dentistry" 22nd – 23rd January, 2022
Dentocon 2 "Advances in Holistic Dental Care" Topic:
Possibility not disability : A case report of cerebral
palsy 22nd – 23rd January, 2022
Dentocon 2 "Advances in Holistic Dental Care" Topic:
"Buzzy : A contemporary approach for painless
dentistry" 22nd – 23rd January, 2022
Dentocon 2 "Advances in Holistic Dental Care" Topic:
"Antibiotics and pediatric dentistry" 22nd – 23rd
January , 2022
Dentocon 2 "Advances in Holistic Dental Care"
22nd – 23rd January , 2022

41. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS	
		(AWARDS/FELICITATION/EDUCATION)	
1.	Dr. Shivani Mathur	• Presented with Rashtriya Shiksha Niti 2020/ CCS	
		University, Meerut on 5thSepetember 2021	
2.	Dr. Pulkit Jhingan	Won 1 st Prize in paper presentation at ISPPD (Pedodisha)2021 held from 25 th -27 th November 2021	
3	Dr. Priyanka Agarwal	 Became one of the Top 5 Finalist in 11th 3M Post graduate symposium held from 29th to 30th April Won best paper Award at ISPPD Pedodisha 2021 held from 25th -27th November 2021. 	
4	Dr. Nancy Priya Saharia	 Won Best Paper Award at ISPPD (Pedodisha)2021 held from 25th -27thNovember 2021 Won 1st Prize in Poster Presentation at Cynodent held from 24-25th December 2021 	
5	Dr. Priyanka	Won 1st Prize in Poster Presentation at Cynodent held from 24-25 th December 2021	
6.	Dr. Ketki Kashyap	Won 3rd Prize in Poster Presentation at Cynodent held from 24 th -25 th December 2021	
7.	Dr. Meha Singh	Won 3rd Prize in Poster Presentation at Cynodent held from 24 th -25 th December 2021	
8.	Dr. Sanah Singh	Won 1 st prize in poster presentation at Cynodent held from 24 th -25 th December 2021	
9.	Dr. Aarushi Gupta	Won 3 rd prize in poster presentation at Cynodent held from 24 th -25 th December 2021	

Department of Pediatric and Preventive Dentistry, ITS Dental College, Muradnagar	"First Prize in ISPPD Children's Week Celebration Contest (2021)" for "Overall Best Activities" Given by: Indian Society Of Pedodontics and Preventive Dentistry 31st January, 2022	
Dr. Priyanka Aggarwal	Second Prize in Post Graduate E- Paper Given by : Dentocon 2 "Advances in Holistic Dental Care" 23rd January, 2022	
Dr. Kopal Singh	Second Prize in Post Graduate E- Poster Given by : Dentocon 2 "Advances in Holistic Dental Care" 23rd January, 2022	
Dr. Rishba Singh	Third Prize in Post Graduate E- Poster Given by : Dentocon 2 "Advances in Holistic Dental Care" 23rd January, 2022	

S.NO.	TITLE	PRESENTERS /CORDINATORS
	PG CPC	Presenters –
1.	Title:LSTR – The contemporary	Dr. Nikita Dhingra
	approach to Healing	Dr. Shraddha Saikia
		Dr. Priyanka Aggarwal
		Moderator-
		Dr. Shivani Mathur
		Date-12-10-21
2.	Faculty CPC	Presenters –
	Title: COVID -19 A Pediatric	Dr. Pulkit Jhingan
	Dentist's Perspective	Dr. Madhulika Srivastava
		Dr. DivyaDoneria
		Coordinator -
		Dr. Shivani Mathur
		Date- 28-05-21

ANNUAL REPORT (APRIL 2021 – TILL DATE)

43. DEPARTMENT

Department of Orthodontics and dentofacialorthodopedics

44. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1.	DrPayal Sharma	Head of department
2.	DrPiush Kumar	Professor
3.	Dr. Apoorva Gupta	Professor
4.	DrDivya Shetty	Professor
5.	Dr. Sanghmitra Jena	Associate Prof
6.	DrPiush Kumar	Professor
7.	DrRishibha Bhardwaj	Associate prof
8.	DrAvnee Grover	Senior lecturer
9.	DrMonis Raza	Senior lecturer
10.	DrShubhangi Jain	Senior lecturer
11.	Dr. Isha Sharma	Senior Lecturer
12.	Dr. Puneet	Senior Lecturer
13.	Dr. Ridhi Kothari Tyagi	Senior lecturer
14.	DrBhupender Singh	Senior Lecturer

45. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2021-TIL Date)</u>

S.NO.	AUTHOR	PROJECT DETAILS	STATUS
	(FACULTY/PG/UG)		
1	Dr. MriduSethi (PG)	Time dependant force depreciation of	Completed
	Guide: Dr. Rishibha	orthodontic elastics of varying forces	
	Bhardwaj	and lumen sizes- An in-vitro study.	
	Co-guide: Dr. Piush		
	Kumar		
2	Dr. Shevani Roy (PG)	Orthodontic bond strength with the use	Completed
	Guide: Dr. Piush Kumar	of non aerosol producing bonding	
	Co-guide: Dr. Monis	primers in lieu of conventional	
	Raza	primers- An in-vitro evaluation	
3	Dr. Sumaya Jeri (PG)	Shear bond strength of Orthodontic	Completed
	Guide: Dr. Payal Sharma	brackets to Enamel, Zirconia and IPS	
	Co-guide: Dr. Rishibha	e.max press under simulated PDL	
	Bhardwaj	condition	

4	Dr. Vishal Sharma (PG)	Evaluation of aerosol and splatter	Completed
	Guide: Dr. Payal Sharma	generation during three orthodontic	1
	Co-guide: Dr.	procedures: an in vitro study.	
	Shubhangi Jain		
5	Dr. Akash Rastogi (PG)	Evaluation of pain perception during	Completed
	Guide: Dr. Payal Sharma	orthodontic debonding of metallic	Ĩ
	Co-guide: Dr.	brackets with simultaneous application	
	AchintJuneha	of TENS therapy- A randomized	
		clinical trial.	
6	Dr. AnupriyaTomar	Assessment of reliability and accuracy	Completed
	(PG)	of smartphone-based apps and	
	Guide: Dr. Payal Sharma	computer software for Cephalometric	
	Co-guide: Dr. Piush Sir	analysis.	
7.	Dr. Akshi, Dr.Divya	Evaluation of effect of force gradation	ongoing
	Shetty, Dr.Rishibha	on catabolic and anabolic biomarkers	_
	Bhardwaj	in	
	Dr. Nikita	orthodontic tooth movement : a split	
		mouth study	
8.	Dr. Chaavi, Drpiush	To evaluate and compare the efficacy	ongoing
	Kumar,	of three different agents for	
	DrShivanimathur	management	
		of White Spot Lesions in Orthodontic	
		Patients – A Randomized Clinical Trail	
9.	DrDiksha, DrPayal	Quantitative evaluation of dentin	ongoing
	Sharma, DrDivya	sialophosphoprotien as a potential	
	Shetty, Dr Saurabh	biomarker of	
	Juneja	root resorption in patients undergoing	
		fixed orthodontic treatment	
10.	DrJyoti Sharma,	Assessment of association of genetic	ongoing
	DrPayalsharma,	polymorphism of interleukin 1 alpha	
	DrpiushKumar	and	
		interleukin 1 beta inorthodontically	
		induced root resorption	
11.	DrMayank Bajaj,	Evaluation of the bracket slot and	ongoing
	DrPiush Kumar,	archwire dimensions for different	
	DrDuvya Shetty,	bracket	
	DrAnshi	systems and calculation of the resultant	
		play generated at the bracket slot	
		interface	
12.	DrNandini Jain,	Effect Of Facial Type And Molar	ongoing
	DrDivya Shetty,	Inclination On Cortical Bone	
	DrPiush Kumar,	Thickness At TheSite Of Placement Of	
	DrAksharRathore		

Extra	radicular	implants-	Α	
retrospec	ctive study			

46. PUBLICATIONS

S.NO.	AUTHOR	PUBLICATION DETAILS	INDEXING
	(FACULTY/PG/UG)		(NATIONAL/INT
			ERNATIONAL)
1	Ankit Kumar Shahi,	Effect of antimicrobial agents on the oral	Journal of
	Piush Kumar, Divya	microflora in patients undergoing fixed	Orthodontic
	Shetty, Anshi Jain,	orthodontic therapy—An ex vivo	Science
	Payal Sharma, Monis	Comparative analysis. J OrthodontSci	
	Raza	2021;10:12.	
2	Ankit Kumar Shahi,	Comparison of AdvanSync2® and Twin	Journal of Indian
	Payal Sharma, Achint	Block Appliances in Treatment of Class	Orthodontic Society
	Juneja, Divya Shetty,	II Malocclusion With Retrognathic	
	Rishibha Bhardwaj,	Mandible—An Observational	
	Shubhangi Jain	Retrospective Study. Journal of Indian	
		Orthodontic Society. December 2021.	
3	Maruf Hussain	Reliability of mobile application based	Journal of
	Barbhuiya, Piush	cephalometric analysis for chair side	Orthodontic
	Kumar, Rachit	evaluation of orthodontic patient in	Science
	Thakral, Krishnapriya	clinical practice. J Orthodont Sci	
	R, Madhurima Bawa	2021;10:16.	

47. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
	Dr. Payal Sharma	Hands-on course of Damon Mechanics- Module 2
	Dr. Piush Kumar	Hands-on course of Damon Mechanics- Module 2
	Dr. Divya Shetty	Hands-on course of Damon Mechanics- Module 2
	Dr. Rishibha	World Dental Conference 2021; Online
	Bhardwaj	Hands-on course of Damon Mechanics- Module 2
		BSS/IZC Screws Workshop
	Dr. Monis Raza	Hands-on course of Damon Mechanics- Module 2
	Dr. Shubhangi Jain	Hands-on course of Damon Mechanics- Module 2
	Dr. AanchalTayal	Hands-on course of Damon Mechanics- Module 2
		APAC Orthodontic Post graduate forum Emerge-2021;
		Online
	Dr. Ankit Shahi	Hands-on course of Damon Mechanics- Module 2
	DrIsha Singh	Hands-on course of Damon Mechanics- Module 2
	DrJasleen Kaur	Hands-on course of Damon Mechanics- Module 2

Dr Priyanka	Hands-on course of Damon Mechanics- Module 2
Choudhary	
Dr Shuchi	Hands-on course of Damon Mechanics- Module 2
Srivastava	
Dr Akash Rastogi	Hands-on course of Damon Mechanics- Module 2
DrMriduSethi	Hands-on course of Damon Mechanics- Module 2
DrSumayaYousouf	Hands-on course of Damon Mechanics- Module 2
DrAnupriyatomer	Hands-on course of Damon Mechanics- Module 2
DrShevani	Hands-on course of Damon Mechanics- Module 2
Dr Vishal Sharma	Hands-on course of Damon Mechanics- Module 2
DrAkshi	Hands-on course of Damon Mechanics- Module 2
DrChavi	Hands-on course of Damon Mechanics- Module 2
DrMayank	Hands-on course of Damon Mechanics- Module 2
DrDiksha	Hands-on course of Damon Mechanics- Module 2
DrNandini	Hands-on course of Damon Mechanics- Module 2
DrJyoti	Hands-on course of Damon Mechanics- Module 2

48. <u>SCIENTIFIC POSTERS/PAPER PRESENTED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS	
		Guest Lecture on	
1	Dr. Rishibha	Management of open bite	27th Oct, 2021
		Case presentation India	
2	Dr. Aanchal	Round	6th August, 2021
		Case presentation Asia	
3	Dr. Aanchal	Round	28th August, 2021

49. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION)	
		Outstanding Teacher Award by CCS	
1	Dr. Payal Sharma	University(RashtriyaSikshaNiti 2020)	

50. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS

1.	Deep bite:	malocclusion	and	Moderator: Dr.Payal Sharma
	considerations			Presenters:Dr. Monis Raza and
				DrShubhangi Jain
				30/07/2021
2.	TIME TO	BROADEN	THE	Moderator: Dr.Payal Sharma
	HORIZONS- E	EXPAND!!		Presenters: Dr Vishal Sharma and Dr.
				SumayaYousuf
				17/12/2021
3.	Extractions in o	orthodontics		Moderator: Dr.Shubhangi Jain
				Presenters: Dr.Nayna Jalan and
				Dr.Parul Goel (Interns)
				6/1/2022

DEPARTMENT - ORAL AND MAXILLOFACIAL PATHOLOGY AND MICROBIOLOGY

1. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1.	Dr. DEVI CHARAN SHETTY	HEAD OF THE DEPARTMENT
2.	Dr. SAURABH JUNEJA	READER (till July,2021) PROFESSOR (August onwards)
3.	Dr. ANSHI JAIN	READER
4.	Dr. NIKITA GULATI	READER
5.	Dr. MEENAKSHI SINGHAL	SENIOR LECTURER

2. DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2018-2019)

S.NO.	AUTHOR	PROJECT DETAILS	STATUS
	(FACULTY/PG/UG)		

1.	Dr. Atiqul Islam GUIDE-Dr Anshi Jain CO GUIDE-Dr Nikita Gulati	Assessment of TWIST-1 and E cadherin in the locoregional spread of oral squamous cell carcinoma	Completed
2.	Dr. Dipanshu Aggarwal Guide-Dr. Devi Charan Shetty Co Guide-Dr Anshi Jain	Role Of Survivin and P53 immunoexpression in pathogenic model of progression in Oral Potentially Malignant Disorders and Oral Squamous Cell Carcinoma	Completed
3.	Dr Sanjana Gupta Guide-Dr.Saurabh Juneja Co Guide- Dr. Devi Charan Shetty	Evaluation of NK cell mediated IFN gamma pathway in immune surveillance of oral squamous cell carcinoma.	Completed
4.	DR.DEEPANSHU TYAGI Guide-Dr.Nikita Gulati Co Guide- Dr. Devi Charan Shetty	Heatshockprotein(hsp70)andapurinic/apyrimidinicendonuclease1endonuclease1mediatedbaseexcisionrepairmechanismoforalsquamouscell	Ongoing
5.	DR.HIMANI GROVER Guide-Dr.Saurabh Juneja Co Guide- Dr. Devi Charan Shetty	Synergistic action of nerve growth factor and interleukin-22 in modulating the oral cancer progression with varying habit characteriation	Ongoing
6.	DR.HUMA FARNAZ Guide-Dr.Anshi Jain	Altered immunosurveillance in oral potentially malignant	Ongoing

7.	Co Guide- Dr. Devi Charan Shetty DR.DEEPANSHU TYAGI	disorders-role of cd1a and cd8+ t-lymphocyte in their prognostic characterization Evaluation of EGFR in prognostic characterization in histopathological variants of OSCC	Completed
8.	DR.HIMANI GROVER	Molecular, histochemical and vascular characterization in fibro- osseous lesions	Completed
9.	DR.HIMANI GROVER	Bone histochemical and micro architectural characterization in species, gender and age identification	Completed
10	DR.HUMA FARNAZ	Corrleation of Cell cycle proteins with HPV-16 status in Verucopappillary lesions and OSCC	Completed
11	DR. DIPANSHU AGGARWAL	Characterization of age and sex Using configurations of Mandibular Notch , Coronoid Pprocess and Mandibular Condyle: A CBCT Study	Completed
12	DR.HUMA FARNAZ	Sex estimation and craniometeric analysis using lateral cephalograms: a digital morphometeric study	Completed
13	Dr Dipanshu Tyagi	Library Dissertation – To validate the role of various immunomarkers in origin of odontogenic cysts and tumors	Ongoing

14	Dr Himani Grover	Library Dissertation – Validating the role of molecular analysis in grading system of OPMDs and OSCCs.	Ongoing
15	Dr Huma Farnaz	LibraryDissertation-Validatingtheroleofmolecularanalysisingrading system of OSMF	Ongoing
16	Ojaswi (Intern)	Short study – Plaque formation on natural tooth Vs prosthesis	Ongoing
17	Dr Dipanshu Aggarwal	A cross-sectional Survey study - Awareness regarding oral cancer and its screening among males in subpopulation of Ghaziabad.	Ongoing

3. PUBLICATIONS

S.NO.	AUTHOR (FACULTY/PG/ UG)	PUBLICATION DETAILS	INDEXING (NATIONAL/INTERNATI ONAL)
18.	Dr. DEVI CHARAN SHETTY	Ahuja US, Shetty DC, Rathore A,Dhillon A. Occult prostate carcinoma with metastasis to the mandible presenting as numb chin syndrome. Journal of Oral Biology and Craniofacial Research. 2021;11(3):393-395.	National
19.	Dr. DEVI CHARAN SHETTY, Dr.	Raja R, Shetty DC, Juneja S, Tandon A, Gulati N. MCM3	National

20.	SAURABH JUNEJA, Dr. NIKITA GULATI Dr. DEVI CHARAN SHETTY, Dr. ANSHI JAIN, Dr. SAURABH JUNEJA	proliferative index is worthier over Ki-67 in the characterization of salivary gland tumors. Ind J Pathol Microbiol. 2021;64(1):22-27. Jan A, Jain A, Singh R, Shetty DC, Juneja S. Assessment of virulence factors of candidial species and its biotyping in oral potentially malignant disorders. International Journal Of Scientific Research 2021;10(3):51-54.	National
21.	Dr. DEVI CHARAN SHETTY, Dr. ANSHI JAIN, Dr. SAURABH JUNEJA, Dr. NIKITA GULATI	Shefali, Juneja S, Jain A, Shetty DC, Gulati N. Salivary Cortisol Levels To Establish A Cause And Effect Relationship In Progression Of Oral Potentially Malignant Disorders. International Journal of Scientific Research. 2021;10(3):4-7.	National
22.	Dr. DEVI CHARAN SHETTY, Dr. SAURABH JUNEJA, Dr. NIKITA GULATI	Raina R, Gulati N, Juneja S, Shetty DC. Ghost cells under microscope: a perplexed hypothesis. International Journal of Scientific Research. 2021;10(3):76-78.	National
23.	Dr. DEVI CHARAN	Aggarwal D, Shetty DC, Juneja S, Singhal M, Jain	National

	SHETTY, Dr. SAURABH JUNEJA, Dr. ANSHI JAIN , Dr. NIKITA GULATI, Dr. MEENAKSHI SINGHAL	treatment of gingival enlargement.	
24.	Dr. DEVI CHARAN SHETTY, Dr. SAURABH JUNEJA, Dr. ANSHI JAIN , Dr. NIKITA GULATI	Mishra H, Gulati N, Jain A, Juneja S, Shetty DC. "Neuroectodermal influence of CD 99 immunoexpression correlates with the	National
25.	Dr. Anshi Jain	Preeti Bhagia , Ipseeta Menon , Anshi Jain , Vikram Arora, Jyoti Goyal, Asifa Ahraf. Effect of second hand smoke on systemic, oral and psychological health of primary school children in western Uttar. Minerva Dent Oral Sci.2021 Oct 11. doi: 10.23736/S2724- 6329.21.04345-X.	International
26.	Dr. Anshi Jain	Gupta J, Taneja S, Jain A Effect of dental acid etchant mediated photodynamic therapy on bacterial reduction and micro-shear bond strength of composite to	National

	dentin: an vitro study. J	
	Conserve	Dent.
	2021;24(2):2	214-18.

4. CONFERENCES/CONVENTION/CDE ATTENDED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1.	Dr Saurabh Juneja	XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021
2.	Dr Saurabh Juneja	Emerging Forensic Odontologist Award by Council for Accredited Forensic Odontologists(CAFO) on 27 june,2021
3.	Dr. Anshi Jain	XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021
4.	Dr Nikita Gulati	XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021
5.	Dr. Meenakshi Singhal	XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021
6.	Dr. Sanjana Gupta	XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021
7.		XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021
	Dr. Atiqul Islam	
8.	Dr. Dipanshu Aggarwal	XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021

9.	Dr. Deepanshu Tyagi	XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021
10.	Dr. Himani Grover	XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021
11.	Dr. Huma Farnaz	XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021
12.	Dr Saurabh Juneja	 18 th national IAFO conference on 25- 26th September, 2021 Title: Bone histochemical and micro architectural characterization in species, gender and age identification
13.	Dr. Anshi Jain	 18 th national IAFO conference on 25- 26th September, 2021 Title: Bone histochemical and micro architectural characterization in species, gender and age identification
14.	Dr Nikita Gulati	 18 th national IAFO conference on 25- 26th September, 2021 Title: Bone histochemical and micro architectural characterization in species, gender and age identification
15.	Dr. Meenakshi Singhal	 18 th national IAFO conference on 25- 26th September, 2021 Title: Bone histochemical and micro architectural characterization in species, gender and age identification
16.	Dr. Dipanshu Aggarwal	 18 th national IAFO conference on 25- 26th September, 2021 Title: Bone histochemical and micro architectural characterization in species, gender and age identification
17.	Dr. Himani Grover	18 th national IAFO conference on 25- 26 th September, 2021

		Title: Bone histochemical and micro architectural characterization in species, gender and age identification
18.	Dr. Huma Farnaz	 18 th national IAFO conference on 25- 26th September, 2021 Title: Bone histochemical and micro architectural characterization in species, gender and age identification
19.	Dr. Meenakshi Singhal	CDE on Diagnostic challenges in maxillofacial Pathology at MAIDS on18 dec,2021
20.	Dr. Sanjana Gupta	CDE on Diagnostic challenges in maxillofacial Pathology at MAIDS on18 dec,2021
21.	Dr. Atiqul Islam	CDE on Diagnostic challenges in maxillofacial Pathology at MAIDS on18 dec,2021
22.	Dr. Dipanshu Aggarwal	CDE on Diagnostic challenges in maxillofacial Pathology at MAIDS on18 dec,2021
23.	Dr. Himani Grover	CDE on Diagnostic challenges in maxillofacial Pathology at MAIDS on18 dec,2021
24.	Dr. Huma Farnaz	CDE on Diagnostic challenges in maxillofacial Pathology at MAIDS on18 dec,2021
25.	Dr Himani	ICFO KGMC Lucknow 26th March 2022

5. SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1.	Dr. Devi Charan Shetty	Paper at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021

		Title: Efficacy of lIquid based Cytology and Specialised Microscopy in oral exfioliated cells in smokers and Non smokers: A cytomorphometric study
2.	Dr. Devi Charan Shetty	Paper at XIX IAOMP National 3 Dvirtual PG convention 2021 on 11th and12th august,2021Title: Potentiated Action of Progressionof OSMF by Hypoxia mediated pathwaythrough epithelial mesenchymaltransition and angiogenic apparatus
3.	Dr. Saurabh Juneja	Paper at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Corrleation of Cell cycle proteins with HPV-16 status in Verucopappillary lesions and OSCC
4.	Dr. Anshi Jain	Poster at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Ameloblastic carcinoma with clear cell differentiation: A rare case report
5.	Dr Nikita Gulati	Paper at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Molecular, histochemical and vascular characterization in fibro- osseous lesions
6.	Dr. Meenakshi Singhal	Poster at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Evaluation of EGFR in prognostic characterization in histopathological variants of OSCC

7.	Dr. Atiqul Islam	Paper at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Efficacy of llquid based Cytology and Specialised Microscopy in oral exfioliated cells in smokers and Non smokers: A cytomorphometric study
8.	Dr. Sanjana Gupta	Paper at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Potentiated Action of Progression of OSMF by Hypoxia mediated pathway through epithelial mesenchymal transition and angiogenic apparatus
9.	Dr. Dipanshu Aggarwal	Poster at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Ameloblastic carcinoma with clear cell differentiation: A rare case report
10.	Dr. Himani Grover	Poster at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Molecular, histochemical and vascular characterization in fibro- osseous lesions
11.	Dr. Deepanshu Tyagi	Poster at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Evaluation of EGFR in prognostic characterization in histopathological variants of OSCC
12.	Dr. Huma Farnaz	Poster at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Correlation of Cell cycle proteins with HPV-16 status in Verucopappillary lesions and OSCC

13.	Dr. Himani Grover	First national Summit on Forensic Odontology and DNA Forensics on 27 june, 2021 Title: Efficacy of Odontometric analysis in Gender determination : A promising tooll in Forensic Odontology
14.	Dr. Himani Grover	 18 th national IAFO conference on 25- 26th September, 2021 Title: Bone histochemical and micro architectural characterization in species, gender and age identification
15.	Dr. Dipanshu Aggarwal	18 th national IAFO conference on 25- 26 th September, 2021 Title: Characterization of age and sex Using configurations of Mandibular Notch , Coronoid Pprocess and Mandibular Condyle: A CBCT Study
16.	Dr. Huma Farnaz	18 th national IAFO conference on 25- 26 th September, 2021 Title: Sex estimation and craniometeric analysis using lateral cephalograms: a digital morphometeric study
17.	Dr Himani	ICFO KGMC Lucknow & Oral microflora & cellular morphometrics. 26th March 2022

6. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1.	Dr. Devi Charan Shetty	Best paper at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Efficacy of Ilquid based Cytology and Specialised Microscopy in oral exfioliated cells in smokers and Non smokers: A cytomorphometric study

2.	Dr. Devi Charan Shetty	Best paper at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Potentiated Action of Progression of OSMF by Hypoxia mediated pathway through epithelial mesenchymal transition and angiogenic apparatus
3.	Dr. Anshi Jain	Best poster at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Ameloblastic carcinoma with clear cell differentiation: A rare case report
4.	Dr Nikita Gulati	Best poster at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Molecular, histochemical and vascular characterization in fibro-osseous lesions
5.	Dr. Atiqul Islam	Best paper at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Efficacy of Ilquid based Cytology and Specialised Microscopy in oral exfioliated cells in smokers and Non smokers: A cytomorphometric study
6.	Dr. Sanjana Gupta	Best paper at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Potentiated Action of Progression of OSMF by Hypoxia mediated pathway through epithelial mesenchymal transition and angiogenic apparatus
7.	Dr. Dipanshu Aggarwal	Best poster at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Ameloblastic carcinoma with clear cell differentiation: A rare case report
8.	Dr. Himani Grover	Best poster at XIX IAOMP National 3 D virtual PG convention 2021 on 11 th and 12 th august,2021 Title: Molecular, histochemical and vascular characterization in fibro-osseous lesions
9.	Dr. Himani Grover	Second Prize at First national Summit on Forensic Odontology and DNA Forensics on 27 june, 2021

10.	Dr. Himani Grover	Title: Efficacy of Odontometric analysis in Gender determination : A promising tooll in Forensic Odontology 18 th national IAFO conference on 25-26 th September, 2021 Title: Bone histochemical and micro architectural characterization in species, gender and age identification
11.		
12	Dr Himani	Best Paper Award – ICFO KGMC Lucknow
13	Dr Himani	Senior Research Fellowship award - By ICMR
14	Dr Deepanshu Tyagi	Senior Research Fellowship award - By ICMR
15	Dr Charu Priya	Senior Research Fellowship award - By ICMR
16	Dr Mahima Jain	Senior Research Fellowship award - By ICMR
17	Dr Sanjana Gupta	Senior Research Fellowship award - By ICMR

S.NO.	TITLE	PRESENTERS /CORDINATORS
1.	COMPREHENSIVE BIOCHEMICAL ANALYSIS OF BODY FLUIDS on 5 th Feb, 2021	By Dr. Anshi Jain and Dr. Nikita Gulati
2.	ACLINICOPATHOLOGICALINSIGHTTOORALINFLAMMATION on 26 th July,2021	By dr. Dipanshu Aggarwal and Dr. Sanjana Gupta
3.	SWELLINGSOFTHEORALCAVITY:ACLINICOPATHOLOGICALPERSPECTIVE on 22 nd October, 2021	By Dr. Saurabh Juneja and Dr. Meenakshi Singhal
4.	Intern CPC -Comprehensive biofilm analysis and their implications in Dentistry	Ojasvi Vachharajani and Nishant Rathi

5.	PG CPC –Impacted tooth lesions : A clinicopathological perspective	Dr Atiqul Islam / Dr Himani	
0 DEI			

8. **DEPARTMENT: Human Anatomy**

9. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1	Dr. Sreekala. C. Nair	SR.Lecturer

10. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2021-TIL Date)</u>

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
	NIL	NIL	NIL

11. PUBLICATIONS

S.NO.	AUTHOR	PUBLICATION	INDEXING
	(FACULTY/PG/UG)	DETAILS	(NATIONAL/INTERNATIONAL)
	NIL	NIL	NIL

12. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
	NIL	NIL

13. <u>SCIENTIFIC POSTERS/PAPER PRESENTED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
	NIL	NIL

14. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS
		(AWARDS/FELICITATION/EDUCATION)
	NIL	NIL

S.NO.	TITLE	PRESENTERS /CORDINATORS
	NIL	NIL

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16. DEPARTMENT OF HUMAN PHYSIOLOGY

17. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1	DR ASHISH BEHL	PROFESSOR & HEAD

18. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2021-TIL Date)</u>

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS	
	NIL	NIL	NIL	

19. PUBLICATIONS

S.NO.	AUTHOR	PUBLICATION	INDEXING
	(FACULTY/PG/UG)	DETAILS	(NATIONAL/INTERNATIONAL)
	NIL	NIL	NIL

20. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
	NIL	NIL

21. <u>SCIENTIFIC POSTERS/PAPER PRESENTED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
	NIL	NIL

22. ADDITIONAL ACHIEVEMENTS

S.NO. FAC	ULTY/PG	ACHIEVMENTS
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	(AWARDS/FELICITATION/EDUCATION)
NIL	NIL

ſ	S.NO.	TITLE	PRESENTERS /CORDINATORS
		NIL	NIL

DEPARTMENT OF BIOCHEMISTRY

1. DETAILS OF FACULTY

- S.NO. NAME
- 1. DR. SUNIL DWIVEDI

DESIGNATION

PROFESSOR

2. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2017-</u> 2018)

S.NO. AUTHOR PROJECT DETAILS STATUS (FACULTY/PG/UG)

3. <u>PUBLICATIONS –</u>

<mark>S.NO.</mark>	AUTHOR	PUBLICAT	'ION	INDEXING	
	(FACULTY/PG/UG)	DETAILS		(NATIONAL/INTERNATIO	<mark>NAL)</mark>
1	Faculty-	Singh	R,	INTERNATIONAL	
	Sunil Dwivedi	Srivastava	AK,		

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(January 2017)	, Dwivedi S, Bhatt
	MLB, , Parmar D,
	Potentiality of
	EROD activity
	may designates
	CYP1A1 level in
	screening of head
	and neck cancer,
	International J. of
	Healthcare and
	Biomedical
	Research,
	Volume: 05, Issue:
	02, January 2017,
	32-40

4. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO. FACULTY/PG

CONFERENCE DETAILS

5. SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO. FACULTY/PG

CONFERENCE DETAILS

6. ADDITIONAL ACHIEVEMENTS

S.NO. FACULTY/PG

ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION)

S.NO. TITLE

PRESENTERS /CORDINATORS

DEPARTMENT OF MICROBIOLOGY

FACULTY

<mark>Professor:</mark> Dr.Rajvir Singh

Reader: Mrs. VandanaSrivastav

EDUCATION

Undergraduates / Postgraduates Lectures, tutorials, seminars, demonstrations and practicals are held regularly for UG and PG studentsas per DCI and CCS university norms.

CDE/CONFERENCES ATTENDED: DEPARMENT ACTIVITIES

- Department is guiding various projects and paper presentations of interns and PG students
- Biological waste management and hospital infection control programes are being monitored by the department
- Advanced research centre of the institution is also guided in the field of microbiology

- Hepatitis Day is organised by the department on 28thjuly

24. DEPARTMENT PHARMACOLOGY

25. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1	DR RISHI RATH	PROFESSOR AND HEAD

26. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2021-TIL Date)</u>

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
	DR RISHI RATH	NIL;	

27. PUBLICATIONS

S.NO.	AUTHOR	PUBLICATION	INDEXING
	(FACULTY/PG/UG)	DETAILS	(NATIONAL/INTERNATIONAL)
	DR RISHI RATH	NIL	

28. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	NIL	BLS
		ETHICAL TRAINING PROGRAM

29. <u>SCIENTIFIC POSTERS/PAPER PRESENTED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
	DR RISHI RATH	NIL

30. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION)
	DR RISHI RATH	NIL

S.NO.	TITLE	PRESENTERS /CORDINATORS
	NIL	

32. DEPARTMENT GENERAL PATHOLOGY

33. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
	DR SARVAJEET SINGH ARORA	PROFESSOR & HOD

34. <u>DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2021-</u> <u>TIL Date</u>) :-- NIL

35. <u>PUBLICATIONS</u> :-- NIL

36. <u>CONFERENCES/CONVENTION/CDE ATTENDED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1.	DR SARVAJEET SINGH ARORA	Attend ACCLMPCON
		2021 "7 th Annual Conference of
		Association of Clinical Chemistry &
		Lab Medicine" organized by
		Department of Biochemistry,
		Medanta on 7 th & 8 th August 2021

37. <u>SCIENTIFIC POSTERS/PAPER PRESENTED</u>

S.NO.	FACULTY/PG	CONFERENCE DETAILS

\ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG			ACHIEVMENTS
				(AWARDS/FELICITATION/EDUCATION)
1	DR	SARVAJEET	SINGH	External examiner for University BDS IInd year
	ARO	RA		practical examination in Seema Dental College
				& Hospital on 27 th & 28 th August 2021

38. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

DEPARTMENT OF GENERAL SURGERY

FACULTY: Professor and HOD: Dr. Amit Mangal

Associate Professor:

Dr. Arvind Kaushik

EDUCATION

Undergraduates (BDS)

- Department conducts regular lectures, practicals, tutorials for undergraduate students as per DCI and CCS university norms
- The students are posted in the hospital to see and study about various emergency and elective procedures.

Postgraduates (MDS)

OTHERDEPARTMENT ACTIVITIES

- 1) The department caters to large number of patients who come to Surya Hospital. We regularly carry out surgical procedures using latest techniques and equipment namely laproscopic, endoscopic and open surgeries are done.
- 2) Various surgical emergencies resulting from accidents, assaults are managed by highly trained and experienced surgical team. Emergency surgeries like Neurosurgical procedures, Abdominal and Extremity Surgeries are done in the department.
- 3) The department works in tandem with various dental specialities specially OMFS Department to manage various maxillofacial injuries as part
- 4) Dr. Amit Mangal has been external examiner in Faridkot University, Punjab.
- 5) Dr. Amit Mangal has been appointed as evaluator in CCS University, Meerut and goes to evaluate answer books regulary.
- 6) Faculty is involved in regular teaching programmes and demonstration as per schedule
- 7) Learning sources of Department are- library, computers with internet facility.
- 8) Modern teaching methods are used viz: LCD projectors, OHPs, discussions and tutorials

DEPARTMENT OF GENERAL MEDICINE

FACULTY: Professor and HOD: Dr. AS Talwar Demonstrator: Dr. Rajiv

EDUCATION

Undergraduates (BDS)

- Department conducts regular lectures, practicals, tutorials for undergraduate students as per DCI and CCS university norms
- The students are posted in the hospital to see and study about various emergency and elective procedures.

CENTRE FOR ORAL IMPLANTOLOGY (C.O.I), ITS CDSR

The Centre for Oral Implantology (C.O.I) is a state of art implant centre fully equipped to handle Basic Implantology to Advanced Implantology.

DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1	Dr. Sanjeev Kumar	Prof & HOD, OMFS
2	Dr. Nikhil Sharma	Prof. & HOD. Periodontics
3	Dr. Praful Mehra	Reader, Prosthodontics
4	Dr. Gaurav Issar	Reader, Prosthodontics

TOTAL NUMBER OF IMPLANTS PLACED BETWEEN (APRIL 2017-MARCH 2018)

- PAID IMPLANTS : 381
- <u>COURSE IMPLANTS : 208</u>

DETAILS OF COURSES CONDUCTED

S.NO.	Course Name	Participants
1	3 rd Comprehensive Implantology Course	40
	(Bioner)	

CENTRE FOR ADVANCED RESEARCH

A) About Centre for Advanced Research

I.T.S- CDSR has established an Advanced Centralized Research Facility in their college as "Centre for Advanced Research". The main focus of the Centre for Advanced Research is to provide guidance, training and research facility to B.D.S, M.D.S, M.Sc. and M Pharma students for undertaking their thesis/research work. The Centre is fully equipped with advanced facility for

- 1. **Metal and Metallurgical Research-** In area of physical behavior of metallic elements which include tensile, flexural, compression and photometric properties of dental material. The Advanced Centre has following equipments for metallurgical testing
 - a. Universal Testing Machine
 - b. Surface Roughness Tester
 - c. Spectrophotometer Reflectance for solid material
 - d. Stereomicroscope and Morphometeric analysis
 - e. Vicker's Microhardness Machine and
 - f. Bite Force Tester
- 2. Life Science Research In areas like molecular and cell biology, biochemistry, immunohistochemistry, microbiology, pathology and molecular genetics facility.

The advanced centre has following equipments for life science research work.

- a. PCR Thermocycler
- b. Gel Documentation System
- c. UV Transilluminator
- d. Laminar flow hood
- e. BOD incubator
- f. UV-Visible spectrophotometer
- g. Microscope
- h. Microtome
- i. Autoclave
- j. Anaerobic chamber for anaerobic bacteria culture etc
- k. ELISA and ELISA reader

B) Research Committee

- Chairperson: Dr. Shubra Vaish
- Co Chairperson: Dr. Shivani Mathur
- Research Coordinator: Dr. Anshi Jain
- Assistant Research Coordinator- Dr. Aashka sethi
- Members Faculty

- Dr. Achint Juneja
- Dr. Saurabh Juneja
- Dr. Siddhrarth Bansal
- Dr. Pulkit
- Dr. Rajvir Singh
- Dr. Rishi Rath
- Dr. Sunil Diwedi
- Chief Advisors:

Dr. Vinod Sachdev Dr. Devi Charan Shetty

C) Research Projects

Thesis STUDY TITLE	NAME OF STUDENT	DEPARTMENT	AREA OF STUDY
Expression profile of retinoblastoma gene along with HPV status in oral potentially malignant disorders and oral squamous cell carcinoma.		ORAL PATHOLOGY	Genomics
Comparative evaluation of color stability and surface roughness of two comercially available monolithic Zirconia following exposure to commonly consumed beverages : An Invitro Study		PROSTHODONTICS	MICROBIOLOGY
Comparative evaluation of push-out bond strength of various root end materials- an invitro study		ENDODONTICS	MICROBIOLOGY
Measurement of shear bond strength of self etch and total etch adhesiveafter different caries removal method		ENDODONTICS	MICROBIOLOGY
Comparative evaluation of shear bond strength of two different newer resin cements bonded to two different ceramic materials on dentin as inflenced by thermocycling		PROSTHODONTICS	METALLURGICAL STUDY/ UTM
A split Mouth randomised clinical trial to compare the clinical performance	Dr. Ivin Wilson	PEDODONTICS	METALLURGICAL STUDY/ BITE FORCE

of preformed zirconiaand SSC in primary molars Comparative evaluation of shear bond strength of self adhesive resin luting cement to surface treated zirconia as affected by the abrasive particle size		PROSTHODONTICS	METALLURGICAL STUDY/ UTM
-		ORTHODONTICS	METALLURGICAL STUDY/ UTM
A comparative evaluation of flexural strength of CAD milled acrylic provisional FPD as affected by connector dimensions : an in vitro study	-	PROSTHODONTICS	METALLURGICAL STUDY/ UTM
Comparative evaluation of tensilebond strength at crown implant abutment interface as affected by various cementation protocols : an invitro study	Dr.Savneet	PROSTHODONTICS	METALLURGICAL STUDY/ UTM
A comparative evaluation of color stability of esthetic wire in different staining solution	Dr. Apurva Bhagat	ORTHODONTICS	METALLURGICAL STUDY/ SPECTROPHOTOMETER
To investigate the concentration of MMP-9 and TNF- alpha in pulpal blood in various stages of pulpal inflammation in diabetes		ENDODONTICS	ELISA
Comparative evaluation of efficacy of diode laser assissted modified widman surgery versus modified widman flap alone for the treatment of	Dr. Farheen Khan	PERIODONTICS	MICROBIOLOGY

chronic periodontitis - A randomized control clinical trial intraceanial Dr. Ayushi ENDODONTICS effect of METALLURGICAL medicament on the push Gupta STUDY UTM out bond strength of AH plus, MTA fillapex and endosequenceBCseaker Influence of 3 Dr. ENDODONTICS MICROBIOLOGY apexlocators an apical Awantika extrusion of debris with

Short Studies

protaper next

SHORT STUDY TITLE	NAME OF STUDENT	DEPARTMENT	AREA OF STUDY
Comparative evaluation of efficacy of photodynamic therapy and lasers in the treatment of intraosseous defect -a clinico- microbiological study	Dr. Ishita Joshi	PERIODONTICS	MICROBIOLOG Y
Use of Diode laser for treatment of periodontal pocket- a clinico- microbiological study.	Dr. Mallika Sethi	PERIODONTICS	MICROBIOLOG Y
Effect of Chlorhexidine containing prophylactic agent on the frictional resistance between	Dr. Sanjit Kumar Sav	ORTHODONTICS	METALLURGIC AL STUDY/ UTM

brackets. MEDICINE MICROBIOLOG Comparative Dr. Jayant Kumar ORAL evaluation AND RADIOLOGY Y of prevalence and association of candida species in clinical types of leukoplakia and OLP. Role of Rukhbaiz **INTERN** MICROBIOLOG antimicrobial Y photodynamic therapy, as an adjunct to initial periodontal treatment in type 2 diabetic patients. Evaluation of Dr. Apoorva Bajaj ORTHODONTICS MICROBIOLOG Y + ELISAStreptococcus biofilm mutans retention by 2 types of ligature wires and brackets Evaluation of Dr. Divya Shetty **ORTHODONTICS** MICROBIOLOG Candida biofilm Y + ELISAretention by two types of brackets and Ligations Quantitative and Dr. Yogesh Bharadwaj ORAL MEDICINE MICROBIOLOG AND RADIOLOGY qualitative analysis Dr. Prateek Agarwal Y of Oral Candida in OSMF: a case control study SOD Dr. Reema Raina Estimating ORAL PATHOLOGY ELISA/ enzyme levels in Spectrophotometr Tobacco chewers у

arch wires

and

and smokers with and without lesions.			
Comparative evaluation of diode laser and SRP done in the management of periodontal pocket : a clinical and microbiological study	Shree Goyal	BDS STUDENT	MICROBIOLOG Y
Efficacy of Photodynamic therapy as an adjunct to scaling and root planing in treatment of chronic periodontitis	Dr. Kavya Sangal Dr. Medhavee Khare	PERIODONTICS	MICROBIOLOG Y
	Dr. Farheen Khan Dr.Maydena Achom Dr Mohd. Yasmin Khan	PERIODONTICS	MICROBIOLOG Y
Effect of Chlorhexidine containing prophylactic agent on the frictional resistance between arch wires and brackets.	Dr. Sanjit Kumar Sav	ORTHODONTICS	METALLURGIC AL STUDY/ UTM

Comparison of clinical characteristics of conventionaland nickel free brackets before and after recycling	Dr.Monis Raza	ORTHODONTICS	METALLURGIC AL STUDY/ UTM
Comparative evaluation of biological cleaning efficacy of bacterial extrusion after instrumentation with 2 shape, protaper gold and reciproc: an In vitro study	Dr. Saanchi Dr. Trishnika	ENDODONTICS	MICROBIOLOG Y
Fracture resistance of endodontically treated teeth restored with composite resins	Dr. Ayushi Gupta	ENDODONTICS	METALLURGIC AL STUDY/ UTM
	Dr. Ipseeta Menon Dr. Upasna Tyagi	Public Health Dentistry	ELISA
Assesment of shear bond, compressive strength and microhardnes of GIC type IX and cention N	Dr. vishakha Verma Dr. Divya Singh	PEDODONTICS	METALLURGIC AL STUDY/ UTM

Comparative evaluation of flexural strength of arcylic resin and reinforced acrylic	Dr. Shuchi Dr Savneet	PROSTHODONTICS	METALLURGIC AL STUDY/ UTM
Comparative evaluation of Lignocaine with adrenaline and Carbonated lignocaine with Adrenaline for surgical removal of Impacted third molars	Dr. Raj K Chakraborty	ORAL SURGERY	pH meter
Comparative evaluation of effect of ozonated water mouthwash and sodium monofluorophosph ate mouthwash on streptococcus mutans count in the oral cavity	Dr. Upasna Debnath	PEDODONTICS	MICROBIOLOG Y
Antimicrobial efficacy of ozonated water, sodiumhypochlorit e, chlorhexidine and photodynamic therapy in infected human root canal	Dr. Prachi Arora	PEDODONTICS	MICROBIOLOG Y
	Dr. Sakshi Jain	PEDODONTICS	MICROBIOLOG Y

Relationship between levels of salivary Cortisol and Presence of Xerostomia in Postmenopausal Women - a comparative study	Dr. Shivangi	ORAL MEDICINE AND RADIOLOGY	ELISA
Assessment of TGF beta levels in serum of OSMF patients.	Dr. Iqbal Singh	ORAL PATHOLOGY	ELISA
Comparative evalutaion of efficacy of glycine powed polishing with scaling and root planing and with prophypaste as adjunctive PDL therapy :clinical, microbiological and histological study	Dr. Ayushi Sharma	PERIODONTICS	MICROBIOLOG Y
Comparative evaluation of the green tea extract, white tea extract and chlorhexidine gluconatemouthwa sh	Anubhuti tyagi Ayushi Nagar	BDS student/PERIODONT ICS	MICROBIOLOG Y
Comparative evaluation of anti- microbial property of denture base resin incorporated with silver nano	Dr. Sapna rani Dr. Sonam Kumari Dr. Sangeeta Madaan	Prosthodontics	MICROBIOLOG Y

particles chlorhexidine powder	and			
Evaluation	of	Gagandeep(undergradu	Guided byPeriodontics	MICROBIOLOG
effect	of	ate)	and oral pathology	Y
Antimicrobial			1	
photodynamic				
therapy				
withscalingand				
root planing	in			
thetreatment	of			
periodontal				
pockets				

EXTERNAL STUDIES

Color stability of 4 different Esthetic restorative materials staining with	Dr. A Madhuba la	PEDODONTICS/AIIMS	METALLURGICAL STUDY/ SPECTROPHOTOM ETER	SHOR T STUD Y
Indian Foods Color stability of4 different Esthetic restorative materials staining with Indian Foods	Dr. A Madhuba la	PEDODONTICS/AIIMS	METALLURGICAL STUDY/ SURFACE ROUGHNESS	SHOR T STUD Y
Microbiologic evalation of various	Dr. Awantik a Rathore	ORTHODONTICS/IP DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	SHOR T

sterilisation methods for toothbrushes Comparative evaluationof Fracture resistance of endodontically treated teeth with epoxy resin based	Dr. Bidya J	ENDODONTICS INDRAPASTHA DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	STUD Y SHOR T STUD Y
sealer, MTA etc Comparative evaluation	Dr. Garima Tyagi	ENDODONTICS/ IDST COLLEGE	METALLURGICAL STUDY/ UTM	SHOR T STUD Y
Micro abrasion using two different Techniques	Dr. Manpree t Kaur	ENDODONTICS /IDST COLLEGE	METALLURGICAL STUDY/ VICKERS HARDNESS	THES IS PILO T
Effectsof irigants on Micro- hardness of rot Dentine	Dr. Tanya	PEDODONTICS/IDST	MICROBIOLOGY	THES IS PILO T
FRC Bridge	Dr. Parul Gautam	PROSTHODONTICS/IDST	METALLURGICAL STUDY/ UTM	THES IS
Evaluation of transverse Strength of Visible Light Cure and Cold cure after surface treatment	Dr. Ulfat Majeed	PROSTHODONTICS/KOT HIWAL DENTAL COLLEGE	METALLURGICAL	THES IS PILO T
Evaluation of Flexural	Dr. Kanesha Abrol	PROSTHODONTICS/KOT HIWAL DENTAL COLLEGE		THES IS PILO T

into the heat cure acrylic resin				
	Dr.	PROSTHODONTICS/KOT		THES
flexural strength and	Nimra Mehraj	HIWAL DENTAL COLLEGE	STUDY/ UTM	IS PILO
modulus of	wiennaj	COLLEGE		T ILO T
elasticity of				1
provisionalizati				
on materials				
Evaluation of	Dr. Insha	PEDODONTICS/KOTHIW	METALLURGICAL	THES
various	Showkat	AL DENTAL COLLEGE	STUDY/ UTM	IS
additives on				PILO
flexural				Т
strength of GIC				
Transverse and	Dr. Insha	PROSTHODONTICS/KOT	METALLURGICAL	THES
flexural	Showkat/	HIWAL DENTAL	STUDY/ UTM	IS
e	Dr. Ulfat	COLLEGE		PILO
VLC and CC				Т
repair material	D			THE
Frictional force	Dr	ORTHODONTICS/IP	METALLURGICAL	THES
between wire	Awantik a Dathara	DENTAL COLLEGE	STUDY/ UTM	IS
and bracket EFFECT OF	a Rathore Dr	ORTHODONTICS/IP	METALLURGICAL	THES
SHEAR	Nancy	DENTAL COLLEGE	STUDY/ UTM	IS
BOND	thakur	DENTAL COLLEGE	51001/011	15
STRENGTH	thakui			
WHILE				
USING				
DIFFERENT				
ETCHING				
TECHNIQUE				
S				
Push out bond	Dr. Shalu	ENDODONTICS/Santosh	METALLURGICAL	THES
strength of	Maan	dental college	STUDY/ UTM	IS
sealers				PILO
				Т
Spectrophotom	Dr. Palak	ENDODONTICS/Himachal	METALLURGICAL	THES
etric analysis of	Malhi	institute of Dental sciences	STUDY/	IS DU O
colour			SPECTROPHOTOM	PILO
variation of			ETER	Т
various teeth				

Photodynamic therapy in deciduous teeth	Dr.Arya and Dr.hridy a	PEDODONTICS/DJ DENTAL COLLEGE	MICROBIOLOGY	SHOR T STUD Y
In-vitro study of anti- s.mutans activity of homeopathic medicines		BSUR HOMEOPATHY	MICROBIOLOGY	SHOR T STUD Y
Color stability of different Esthetic restorative materials	Dr. Jani Mira	PEDODONTICS/SARDAR PATEL	METALLURGICAL STUDY/ SPECTROPHOTOM ETER	THES IS
Spectrophotom etric analysis of colour variation of various teeth		ENDODONTICS/ Himachal institute of Dental sciences	METALLURGICAL STUDY/ SPECTROPHOTOM ETER	THES IS
Stereomicrosco pic analysis of root micrcracks caused by 3 different file swystem	Dr. Tijith Thomas	ENDODONTICS/IDST	METALLURGICAL STUDY/ Stereomicroscope	THES IS
Comparative evaluation of anti-bacterial efficacy of type II GIC and Amalgomer CR: an invitro study		PEDODONTICS/D J DENTAL COLLEGE	MICROBIOLOGY	THES IS
Microbiologica l evaluation of PTFE tape, cotton and foam pellets as endodontic spacers in primary teeth.	Dr. Arya M V	PEDODONTICS/D J DENTAL COLLEGE	MICROBIOLOGY	SHOR T STUD Y

Evaluation of Mechanical Properties of Temporary crown Materials	Dr. Atul	PROSTHODONTICS/EXT ERNAL	METALLURGICAL STUDY/ VICKERS HARDNESS	SHOR T STUD Y
Fracture strength of post and core using UTM	Dr. Anuj Sharma	ENDODONTICS/HIDS PONTA SAHIB	METALLURGICAL STUDY/ UTM	THES IS
Bond strength of laminate veeneer	Dr. Zoheb	PROSTHODONTICS/IDST	METALLURGICAL STUDY/ UTM	THES IS
Evaluation of excess cement at crown abutment interface	Dr. Shabeen a	PROSTHODONTICS/IDST	METALLURGICAL STUDY/ UTM	THES IS
an invitro evaluation of retentive strength oftwo different post systems with three different cements	Dr. Humaira	PROSTHODONTICS/IDST	METALLURGICAL STUDY/ UTM	THES IS
to evaluate transverese strength of PMMA reinforced with nano particles	Dr. Kusha	PROSTHODONTICS/ Himachal institute of Dental sciences	METALLURGICAL STUDY/ UTM	THES IS
color stability	Dr. Farhat	PROSTHODONTICS/ Himachal institute of Dental sciences	METALLURGICAL STUDY/ SPECTROPHOTOM ETER	THES IS
Retention of different type	Dr.priya nka	PROSTHODONTICS/Santo sh dental college	METALLURGICAL STUDY/ UTM	THES IS
of post Luminous bacterial Holocaust	Dr.K.La hiri	PEDODONTICS/DJ DENTAL COLLEGE	MICROBIOLOGY	SHOR T

microleakage of furcation perforation	Dr. harsha SK	PEDODONTICS/DJ DENTAL COLLEGE	METALLURGICAL STUDY/ Stereomicroscope	STUD Y SHOR T STUD Y
repair materials Comparing microleakage between Er:YAG laser and bur Preparation	Dr. Esha	ENDODONTICS/Santosh dental college	METALLURGICAL STUDY/ Stereomicroscope	SHOR T STUD Y
The effect of implant abutment surface modification on the retention of cement retained	Dr. Akanksh a Sharma	PROSTHODONTICS/Santo sh dental college	METALLURGICAL STUDY/ UTM	THES IS
prosthesis Spectrophotom etric analysis of co,posite after immersion in staining solutions	Dr Saloni	Endodontics/IDST	METALLURGICAL STUDY/ SPECTROPHOTOM ETER	THES IS PILO T
spectrophotom etric analysis of color change of composite after immersion in staining solution		PEDODONTICS/AIIMS	METALLURGICAL STUDY/ UTM	SHOR T STUD Y
comparison of antimicrobial property of custom modified primer	Premchi	Orthodontics/DJ dental college	MICROBIOLOGY	THES IS

Evaluating dimensional stability and compression resistance of different interocclusal materials	Dr. Palak Arora	PROSTHODONTICS/KOT HIWAL DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	THES IS PILO T
Evaluation of Mechanical Properties of acrylic denture base	Dr. Beenish	prosthodontics/kothiwal DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	THES IS PILO T
comparative clinical and quantitative evaluation of the efficiency of five different non invasive gingival retraction system : an vitro study	Dr. Manela Shill	Prosthodontics/ IDST COLLEGE	METALLURGICAL STUDY/ Stereomicroscope	THES IS PILO T
Comparative Evaluation of fracture toughness and surface harndness of preformed and customisable direct Veneers	Dr.Nabid Anjum	Prosthodontics/ IDST COLLEGE	METALLURGICAL STUDY/ UTM	THES IS PILO T
ICON	Dr. Jayant Verma	Endodontics/ Mulana dental college, ambala	Vickers Hardness	Short Study
Microbial effect on different materials	Dr. Fyjo Jose	Orthodontics / DJ dental college	Microbiology	Thesis

Effect of fluoride varnish and pit and fissure sealant on S. Mutans	Dr. Rachna Sharma	Pedodontics/Santosh Dental college	Microbiology	Thesis Pilot Study
comparative evaluation of silver diamine fluoride,glass ionomer cement and zinc oxide eugenol as atraumatic restorative material and their effect on salivary streptococcus mutans	Dr. Sarbojit	Pedodontics/Santosh Dental college	Microbiology	Thesis Pilot Study

CENTRE FOR ADVANCED IMAGING

ITS Dental College has entered into a new paradigm of advanced imaging with installation of state of the art CBCT unit: New Tom Giano (Newtom, Italy) in March 2015. Centre for advanced imaging is working exclusively under the Department of Oral Medicine and Maxillofacial Radiology.

The centre provides state of art diagnostic services enumerating all paradigms of dentistry and includes Implant planning and assessment, Periodontal assessment, Evaluation of Cysts and Tumors, Orthodontic evaluation including Canine Impactions and Facial asymmetries and Endodontic evaluation of complicated cases, TMJ cases including Arthropathies and Ankylosis to name some.

The centre also organizes an annual integrated Hands on CBCT Training Workshop for Postgraduates of all specialitites.

PATIENT DATA

NO. OF CBCT SCANS PERFORMED (APRIL 17 – MARCH 18)

1104

TOBACCO CESSATION CLINIC

I.T.S – Dental College has started with the Tobacco cessation clinic from 31^{st} May 2016. The centre was inaugurated by the SDM, Modinagar – Mr. Atul Kumar on the occasion of "World No tobacco Day". The centre is managed by the Dept. Of Public Health Dentistry and the patients are made aware of tobacco products and its ill effects. They are counselled and motivated for the cessation of the habit. ITS – CDSR acknowledges the fact that Uttar Pradesh being the "Gutkha belt" needs reinforcement/ counselling among patients to quit the dreadful habit making TCC the most effective way of health intervention to reduce the impact of tobacco related mortality and morbidity.

Tobacco cessation clinic is well equipped with intra oral camera, LCD screen and Carbon monoxide monitor. TCC has been providing varied services as listed below

- 1. Breath Analysis using Carbon monoxide monitoring
- 2. Intra- Oral Camera Screening & counselling
- 3. Behavioural Counselling
- 4. Nicotine Replacement Therapy
- 5. Pharmacotherapy
- 6. Combination of these
- 7. Records maintenance with follow-up

YEAR	PATIENT'S COUNSELLED	FOLLOW UP
2016	207	56
2017	546	108
2018	147	32

CENTRAL LIBRARY

LIBRARY STAFF DETAILS: -

	Name of Library Staff	Designation	Qualifications
S.No			
1.	Mr. Sanjeev Kumar	Librarian	B.Sc., M.A.(Phil.), B.Lib.I.Sc,
			M.Lib. CCCB

2.	Mr. Arvind Kumar	Assistant	B.Com. B.Lib, M.Lib. I.Sc
		Librarian	M.Phil
3.	Mr. Rajeev Sharma	Library Assistant	B.Com, B. Lib
4.	Ms. Sonika Sharma	Library Assistant	M.A, B. Lib, M.Lib
5.	Mr. Satpal	Library Attendant	12 th Pass

2. <u>Timings and Membership: -</u>

	On working days	:	13.5 hrs (8:30 a.m. to 10:00 p.m.)					
	On holidays	:	09 hrs (9:00 am to 6:00 p.m.)					
p.m.)	On Examination days		:	13.5 hr	s (8:30	a.m.	to	10:00
	PG Member Visit the Library /day :		20-25					
	UG Member Visit the Library / da	ау	:	120-130				

3. Services /Facilities in the Library

Circulation, Clipping, Bibliographic Compilation, Reference Books, Photocopying, Computer, Printer, Scanner, Internet, Digitalization, Inter-Library Loan, Power-Back up, Information display and notification, user orientation/Information literacy, SDI, CD-Rom Printout Services are also services available in the central library, Biometric machine is available for users for attendance in library.

4. Library Automation

The library is fully automated, using the application software Alice for Windows. The various house keeping operations, acquisition, cataloguing, serial control and circulation have been automated.

5. Computerized theses search

Library Dissertation & Thesis -812 received so far in the central library which can be searched through computer.

- 6. Online Journals Ebsco Host - 265 Delnet - 40 ADC - 61
- 7. CD-Based Service

CDS Disc are available - 725

8. OPAC

1.	Books	-	9529
2.	Text Books	-	7245
3.	Reference Books	-	2184
4.	E-Books	-	118
5.	Magazines	-	03
6.	Current Journals		
	International	-	36
	National	-	20
7.	Peer Reviewed journals	-	59 (Since 1964)

9. Multimedia

The Central Library has 2 multimedia systems, few multimedia titles are also available.

10. E-Mail

E-mail is used to send information regarding overdue books, fine and new articles.

11. Internet

Internet Facility is available within library hours. 4 terminals are available to the users.

12. New Additions

Total Collection	: -	9529
Total Bound volumes Journals	: -	2140

13. Feed back services: Electronic feed back service is available in library

HOSTEL SECTION

Staff:

Wardens

- Boys Hostel: UG & PG- Mr. Sajal Mandal (Eklavya Halls)
- Girls Hostel: PG- Mrs. Sushma Saini (Durga Halls : PG)
 - UG- Mrs. Usha Swarup (Durga Halls:1) Mrs. Ranjana Aggarwal (Durga Halls : 2) Ms. Little Flower (Durga Halls :1)

The ITS provides separate hostels for boys and girls. Boys hostel is named as Eklavaya Halls and girls hostel is named as Durga Halls. PG hostel is separate from the UG hostel. Total rooms available are 234, accommodating 592 students at present with total occupancy for 506 students, with 97 males and 409 females.

Hostel Day was celebrated on 16 September 2015, for students residing in hostel. Cultural programmes were organized along with arrangements of food

CAFETARIA/ CANTEEN

The cafeteria was established in the year 2009 under the name of Nescafe. The services are provided by Star Beam Enterprises which is franchise of Nestle India Ltd. Staff: Franchise Holders- Mr. Parag & Mr. Kunal Service Provider- Mr. Arun Kumar Cafeteria caters to the need of students and the staff members.

There are two canteens within the campus which provide services to the faculty and students, even to the patients on daily basis.

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