



**I.T.S CENTRE FOR DENTAL STUDIES
& RESEARCH
ANNUAL REPORT
2017-18**

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I.T.S CENTRE FOR DENTAL STUDIES AND RESEARCH



ANNUAL REPORT

2017-18

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

Edited Jointly by:

**(Prof) Dr. Vinod Sachdev
Director PG Studies**

&

**(Prof) Dr. Devi Charan Shetty
Principal**

**Dr. Akshay Rathore
Reader, Department of Oral Medicine and Radiology**

April, 2018

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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 speciality hospital is the in the campus catering to the needs of all types of disease conditions. Also it has community health centres.

I.T.S AT A GLANCE
2017-2018

YEAR OF ESTABLISHMENT 2000

	2016-17	2017-18
Teaching Departments	17	17
Faculty Members	123	110
Non Faculty staff	84	178
Undergraduate students	500	453
Post graduate students	148	133
Publications in Journals:	122	135

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DIRECTOR’S REVIEW

I am happy that the sixth 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 2017-2018, 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 50 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 2017-2018 has increased.

The institute achieved a stupendous feat by creating the Guinness World Record for Most People using mouthwash simultaneously at Multiple Venues on 8th March 2018. 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, quizzes 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:

- Occlusion 2017 - 30th March to 1st April 2017
- Module 2 of 3rd Batch of Comprehensive Implantology Course – 6th to 8th April 2017
- 12th BDS and 8th MDS Convocation Ceremony – 22nd April 2017
- Alumni Meet – 22nd April 2017
- Hands on Workshop – Suturing Techniques- 2nd May 2017
- Summer School Camp – Vocational Program – 11th May 2017
- World No Tobacco Day celebration 01st June 2017
- Orientation Program for 12th MDS Batch – 2nd June 2017
- Celebration of “ World hepatitis Day” on 28th July 2017
- World Breastfeeding Week – 1st – 7th August 2017
- CDE on Magnification in Dentistry – 26th August 2017
- Orientation BDS batch 2017-22 – 4th September 2017
- Student Exchange program with IACDE – 12th – 16th September 2017

- Celebration of Mata Chowki on 16th September 2017
- Freshers Party for Batch 2017-22 – 22nd September 2017
- International Scientific Student Exchange Program – 25th – 27th September 2017
- World Orthodontics Day – 5th October 2017
- World Elderly Day – 9th October 2017
- CDE program on Preparation of Concentrated Growth Factors – 2nd November 2017
- National Toothbrushing Day – 7th November 2017
- World Radiology Day – 8th November 2017
- Children's Day – 14th November 2017
- 29th National IAOMR Conference – 1st – 3rd December
- 4th Advanced Implantology Program – 5th – 8th December 2017
- Prosthodontic Denture Camp on 12th December 2017
- Celebration of Hostel Day on 1st February 2018
- World Cancer Day – 4th February 2018
- CDE in collaboration with Indian Pediatric Association on 31st January 2018
- Entrepreneurship Awareness Workshop – 23rd – 25th January 2018
- International Oral and Maxillofacial Surgery Day – 13th February 2018
- Convocation for 13th BDS and 9th MDS Batch – 20th February 2018
- Dr Hari Parkash Oration Lecture on 27th February 2018

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 India's 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. Vinod Sachdev

1. Internal Quality Assurance Cell

Dean Administration : Dr. Vinod Sachdev, Chairperson (Director PG studies)

Dean Academics : Dr. Devi Charan Shetty, Coordinator IQAC (Principal)

Dean Examination : Dr. Rishi Rath, Professor & Head, Department of Pharmacology

Dean Students Relations and Support : Dr. Sonali Taneja, Professor & Head, Department of Conservative Dentistry

Faculty Members

Dr. Sanjeev Saxena : Professor & Head, Department of Oral Surgery

Dr. Subodh Aggarwal : 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. Nikhil Sharma : Professor & Head, Department of Periodontics

Dr. Ipseeta Menon : Incharge, Department of Community Dentistry

Administrative officers

Mr. Surender Sood : Director, Public Relations

Mr. Vijay Sharma : Administrator

Students

Dr. Seema Ahuja : 02nd year Post graduate, Department of Oral Medicine

Mr. Parth Deoli : 04th Year Undergraduate

Ms. Kamya Mahajan : 04th Year Undergraduate

Member from Management

Mr. Bhushan Arora : Secretary

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: Mr. Ajay Kumar: Pradhan, Village Sultanpur, Block Muradnagar

Employers/Stakeholder

Mr. Anup Bhushan : Private Practitioner

Dr. Akshay Bhargav : Director, I.T.S Dental College & Hospital, Greater Noida

2. Finance Committee

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

3. Policies, Systems and Development Committee

Mr. B K Arora : Secretary
Dr. Vinod Sachdev : Director – PG Studies
Dr. Devi Charan Shetty : Principal
Mr. Vijay Sharma : Administrator

4. Institutional Ethics Committee

Dr. S K Gupta : Chairman
Dr Vinod Sachdev : Member Secretary
Dr Prem Chopra : Basic Medical Scientist
Dr. Rishi Rath : Basic Medical Scientist
Dr Puneet Ahuja : Clinician
Dr Devi Charan Shetty : Clinician
Dr. Anmol Kalha : Clinician
Dr. Anil Chandna : Clinician
Dr. Hari Parkash : Clinician
Dr. Dinesh Samugh : Legal Expert
Mr. Jaipal Singh : Lay Person
Dr. AC Verma : Social Scientist
Dr. Meenakshi Bajpai : Scientific Member
Dr. CS Ram : Scientific Member
Dr. FK Pandey : Scientific Member

5. Faculty and Staff Grievance Redressal Cell

Dr. Payal Sharma : Chairperson
Dr. Mohit Kumar : Member
Dr. Pragya : Member
Dr. Rahul Chopra : Member

6. Women's Grievance & Empowerment Cell

Dr. Upasna Ahuja : Chairperson

Dr. Shubra Vaish : Member
Dr. Ipseeta : Member
Dr. Divya Shetty : Member

7. Hospital Affairs Committee

Dr. Vinod Sachdev : Chairperson
Dr. Sunil Chaudhary : Member
Dr. Harsha Jain : Member
Dr. Rishi Rath : Member
Dr. Sarvajeet Singh : Member

8. Antiragging Committee

Dr. Ajit S Rathore : Chairperson
Dr. Ashish Behl : Member
Dr. Nikita Gupta : Member
Dr. Divya Shetty : Member
Dr. Manu Dhillon : Member
Dr. Avnish Singh : Member
Dr. Mallika Sethi : Member
Mr. Gaurav Sethi : Registrar
Mr Sajal Mandal : Warden Boys Hostel
Mrs Little Flower : Warden Girls Hostel

II. DEAN ACADEMICS Dr. Devicharan Shetty

1. Academic Committee and Attendance Cell

Dr. Achint Juneja : UG- Coordinator
Dr. Ashish Behl : Coordinator BDS I Year
Dr. Saravjeet Singh : Coordinator BDS II Year
Dr. Ajit S Rathore : Coordinator BDS III Year
Dr. Manu Dhillon : Coordinator BDS IV Year
Dr. Piush Kumar : Coordinator Interns
Mr. Gaurav Sethi : Academic Registrar
Mr. R. N. Trivedi : APO (Academic Programme Officer)

2. Institutional Research Committee

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

Dr. Akanksha Banga : Member Secretary
 Dr. Sarvjeet Singh : Member
 Dr. Vandana Srivastava : Member
 Dr. Chaitali Chakraborty : Member
 Dr. Sunil Dwivedi : Member
 Dr. Upasana S Ahuja : Member
 Dr. Sanjeev Kumar : Member
 Dr. Col. SK Aggarwal : Member
 Dr. Ipseeta Menon : Member
 Dr. Sonali Taneja : Member
 Dr. Radhika Chopra : Member
 Dr. Ajeet S Rathore : Member

3. Editorial Committee

Dr. Vinod Sachdev : Editor-in-Chief
 Dr. Devi Charan Shetty : Associate Editor
 Dr. Shubra Vaish : Executive Editor
 Dr. Piush Kumar : Assistant Editor
 Dr. Ipseeta Menon : Assistant Editor
 Dr. Radhika Chopra : Member Support
 Dr. Mallika Sethi : Member Support
 Dr. Ankita Tandon : Member Support
 Dr. Saurabh Juneja : Member Support
 Dr. Siddharth Srivastava : Member Support
 Dr. Vidhi C Rathi : Member Support
 Dr. Ricky Pal Singh : Member Support
 Dr. Chetna Dudeja : Member Support
 Dr. Pradeep Sharma : Member Support
 Dr. Pulkit Jhingan : Member Support

4. Hospital Infection Control Committee

Dr. Rajvir Singh : Chairperson
 Dr. Sarvajeet Singh : Member
 Dr. Vandana Shrivastava : Member
 Dr. Akshay Rathore : Member
 Dr. Vidhi C Rathi : Member
 Mr. Anubhav Sharma : Member
 Dr. Mahinder Singh : Member
 Dr. Shweta J Gupta : Member
 Dr. Ajit S Bhalla : Member
 Dr. Karan Sharma : Member
 Dr. Rishibha Bhardwaj : Member
 Dr. Ankita Tandon : Member

III. DEAN EVALUATION AND EXAMINATION

Dr. Rishi Rath

1. Evaluation and Examination Cell

Dr. Rishi Rath	: Controller Examination
Dr. Achint Juneja	: Assistant -Controller Examination
Mr. Ravinder	: 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. Nikhil Sharma	: Member
Dr. Divya Shetty	: Member In-Campus
Dr. Avnish Singh	: Member In-Campus
Dr. Karan	: Member
Dr. Nikita Gupta	: Member In-Campus

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

2. Sports & Cultural Committee

Dr. Manu Dhillon	: Chairperson
Dr. Sujata Massamatti	: Member
Dr. Divya Shetty	: Member
Dr. Shobhit	: Member
Dr. Manvi	: Member
Dr. Vidhi Chabra Rathi	: Member
Dr. Amrita Pawar	: Member
Dr. Akanksha Banga	: Member
Dr. Nikita	: Member

3. Hostel & Mess Committee

Dr. Manoj Kumar	: Chairperson
Dr. Avnish Singh	: Member
Dr. Mallika Sethi	: Member
Dr. Saurabh Juneja	: Member
Dr. Ankita Tandon	: Member
Dr. Amrita Pawar	: Member
Dr. Pradeep Sharma	: Member
Mr. Gaurav Sethi	: Registrar
Mr. Sajal Mandal	: Warden Boys Hostel
Mrs Little Flower	: Warden Girls Hostel
Mrs Sushma Saini	: Warden Girls Hostel

Ms. Surekha Chaudhary : Warden Girls Hostel
Mrs. Ranjana : Warden Girls Hostel

4. Alumni

Dr. Ipseeta Menon : Chairperson
Dr. Avnish Singh : Member
Dr. Siddharth Srivastava : Member
Dr. Achint Juneja : Member

5. Placement Committee

Dr. Devi Charan Shetty : Principal
Dr. Sonali Taneja : HOD Conservative
Mr R. N. Trivedi : APO- Academic Programme Officer

V. INCHARGE PATIENT WELFARE Dr. Subodh Aggarwal

1. Patient Grievances

All Head of Department
Dr. Aatish Malik : AMS- Assistant Medical Supretendant
Mr. Vijay Sharma : Administrator
Mr. Sandeep Gambhir : Office Executive

(On-Line Resolution of Complaints)

Dr. Ricky Pal Singh
Dr. Shakun Pathak

2. Patient Audit Committee

Dr. Subodh Aggarwal : Chairperson
Dr. Sonali Taneja : Member
Dr. Piush Kumar : Member
Dr. Radhika Chopra : Member
Dr. Nikhil Sharma : Member
Dr. Shalab : Member

VI. LIBRARY CELL AND INFORMATION AND TECHNOLOGY Dr. Sanjeev Saxena

1. Library Committee

Dr. Sanjeev Saxena : Chairperson
Dr. Saurabh Juneja : Member
Dr. Achint Juneja : Member
Mr. Sanjeev Kumar : Librarian

Mr. Arvind Kumar : Assistant Library
Ms. Sonika Sharma : Library Assistant

2. Website Committee

Dr. Devi Charan Shetty : Chairperson
Dr. Sanjeev Saxena : Member
Dr. Achint Juneja : Member
Dr. Praful Mehra : Member
Dr. Saurabh Juneja : Member
Dr. Gaurav Issar : Member
Dr. Vidhi C Rathi : Member
Dr. Ricky Pal Singh : Member
Dr. Swati Gupta : Member
Dr. Shweta J Gupta : Member
Dr. Amrita Panwar : Member
Dr. Bharti Khanna : Member
Dr. Pulkit Jhingan : Member
Dr. Akanksha Banga : Member
Mr. R. N. Trivedi : APO- Academic Programme Officer

VII. INSTITUTIONAL QUALITY CONTROL CELL

Dr. Piush Kumar : Member
Dr. Vinod Sachdev : Member
Dr. Devicharan Shetty : Member
Dr. Rishi Rath : Member
Dr. Nikhil Sharma : Member
Dr. Achint Juneja : Member
Dr. Praful Mehra : Member

ACADEMIC SECTION

The academic section develops policy, plans and executes academic activities. It also administers intramural research projects. These activities encompass the undergraduate and postgraduate

programmes for dental courses. These activities are conducted by the undergraduate and postgraduate dental cells.

UNDERGRADUATE EDUCATION

This section handles programmes for new students, develops and revises curriculum, and regulates training programmes including internal assessment for undergraduate students. The courses include BDS.

Bachelor of Dental Surgery (BDS)

As a part of the ongoing process of improving undergraduate education and making it relevant of the changing health scenario, the curriculum has been designed. The duration of the BDS course continues to be 5 years, including a one-year compulsory rotating internship. The training during this period is as follows:

One year:	Pre-clinical training
One year:	Para-clinical training
Two years:	Clinical training
One year:	Compulsory rotating internship

Every year 100 students are admitted to the BDS course. Filling up of the seats is done by screening and admission for these seats on the basis of UPCAT exams.

Merit Scholarships. Students securing the First, Second & Third position in College and University level in University Examination.

POSTGRADUATE EDUCATION

The Academic section looks after all activities pertaining to admission, selection and training of post graduate students. It handles all activities of the MDS and Diploma course.

The admission to all post graduate courses is done by UPCAT examination.

A total of 50 students were admitted to postgraduate course.

RESEARCH

The intramural research funds were allocated to faculty members to promote inter-departmental research and for the development/ acquisition of new techniques or skills not available at I.T.S. Projects were invited from all faculty members. These are reviewed by specialty review committees with special emphasis on encouraging participation by younger faculty members. Based on the recommendations the review committee, a committee chaired by the Director General allocates the research grants which range from Rs. 25,000 to Rs. 50,000 per annum.

OTHER ACTIVITIES

Convocation

During the annual convocation for the 13th BDS Batch and 9th MDS batch held on 20th February 2018, 150 students were awarded.

Committee Meetings

The academic Section is responsible for arranging the meetings of the HOD and Faculty for monthly basis.

Institute/ Annual Day

The **institute/ annual Day** is celebrated every year. A cultural evening was also organized on the same day.

UNDERGRADUATE AND POSTGRADUATE EXAMINATIONS

Details of various undergraduate and postgraduate professional examinations conducted by I.T.S Dental College :

BDS examinations – for the Regular Batch were held in 2017

MDS examinations – are scheduled for May 2018

GENERAL ADMINISTRATION

The General Administration, including personnel, establishment, security, matters related to engineering services, departments, Stores, vigilance and public relations activities of the I.T.S – CDSR are supervised by secretary of I.T.S Group Education.

ESTABLISHMENT SECTION

Chairman

Dr. R.P Chadha

Vice Chairman

Mr Arpit Chadha

Secretary

Mr. B.K Arora

Director Public Realtions

Mr. Surender Sood

Director PG Studies

Dr. Vinod Sachdev

Principal

Dr. Devi Charan Shetty

Director Administration

Mr. Vijay Sharma

Registrar

Mr

Store Officer

Mr. Yogesh Sharma

Estate Manager

Mr. Subhash Chand

DEPARTMENT OF ORAL MEDICINE & RADIOLOGY

1. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1.	Dr. UpasanaSethi Ahuja	Professor &Head
2.	Dr. Manu Dhillon	Associate Professor
3.	Dr. NidhiPuriNarang	Reader
4.	Dr. AkshayRathore	Senior Lecturer
5.	Dr. Shivangi Singh	Senior Lecturer
6.	Dr. Sheetal Sharma	Senior Lecturer
7.	Dr. Nupur Bhardwaj	Senior Lecturer
8.	Dr. Saema Anwar	Tutor
9.	Dr. Sharmistha Biswas	Tutor
10.	Dr. Suchita Chaudhary	Tutor

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

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
1.	Dr. Jayant (P.G.)	Assessment of anatomical variation of	Completed

		lingual foramen and its canals using CBCT	
2.	Dr. Parul Tikoo Dhar (P.G.)	To compare retromolar space in mesioangularly impacted and vertically erupted mandibular third molars	Completed
3.	Dr. Seema Ahuja (P.G.)	Association of tooth loss with risk of dementia in Indians elders: A prospective cross-sectional study	Completed
4.	Dr. Ritu Singh (P.G.)	Effect of change of voxel size on diagnostic efficacy of CBCT in the detection of osseous condylar erosions of temporomandibular joint – An in vitro study	Completed
5.	Dr. Yogesh (P.G.)	Use of 3D printing based on CBCT volumetric data in implant planning and surgical stent preparation	Completed
6.	Dr. Akansha (P.G.)	A comparative evaluation of effectiveness of the Low Level Laser Therapy and	Ongoing

		Transcutaneous Electric Nerve Stimulation in the treatment of patients with TMDs: A prospective study.	
7.	Dr. Anuridhi (P.G.)	Association between TMJ apparatus morphology and articular eminence pneumatization in symptomatic TMDs using CBCT.	Ongoing
8.	Dr. Manmeet (P.G.)	Comparative evaluation of the effectiveness of diode laser in both contact and non-contact mode and 1% triamcinolone acetonide mouth paste in treatment of oral ulcers – An in vivo study	Ongoing
9.	Dr. Prateek (P.G.)	Accuracy assessment of linear measurements in mandible obtained by cone beam computed tomography at different voxel resolutions: A comparative in vitro study	Ongoing

10.	Dr. DeeptiAwasthi (P.G.)	To assess the ability of CBCT in evaluation of osteoporotic bone changes in Type II Diabetes Mellitus patients in comparison to bone mineral density using DEXA scan.	Ongoing
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3. PUBLICATIONS

S.NO.	AUTHOR (FACULTY)	PUBLICATION DETAILS	INDEXING (NATIONAL/INTERNATIONAL)
1.	Dr. UpasanaSethi Ahuja	1. Misconceptions regarding dental health care: A cross sectional study. Journal of Dental Specialties	National
		2. Complementary and alternative medicine: A new vista in dental management. International Journal of Pharmaceutical Chemistry and Analysis	National

		3. Comprehensive Pathogenesis of Oral Lichen Planus: A Review. International Healthcare Research Journal	National
2.	Dr. NidhiPuri	1. Misconceptions regarding dental health care: A cross sectional study. Journal of Dental Specialties.	National
3.	Dr. AkshayRathore	1. Misconceptions regarding dental health care: A cross sectional study. Journal of Dental Specialities	National
		2. Complementary and alternative medicine: A new vista in dental management. International Journal of Pharmaceutical Chemistry and Analysis	National

		3. Grafting of Third Molar Extraction Socket with Bioactive Glass: Comparison with Control Site.	National
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4. PUBLICATIONS

S.NO.	AUTHOR (PG)	PUBLICATION DETAILS	INDEXING (NATIONAL/INTERNATIONAL)
1..	Dr. Parul Tikoo Dhar (P.G.)	Complementary and alternative medicine: A new vista in dental management. International Journal of Pharmaceutical Chemistry and Analysis	National
2.	Dr. Manmeet (P.G.)	Misconceptions regarding dental health care: A cross sectional study. Journal of Dental Specialities	National
3.	Dr. Prateek (P.G.)	Misconceptions regarding dental health care: A cross	National

		sectional study. Journal of Dental Specialities	
4.	Dr. Akansha (P.G.)	1. Complementary and alternative medicine: A new vista in dental management. International Journal of Pharmaceutical Chemistry and Analysis	National
		2. Misconceptions regarding dental health care: A cross sectional study. Journal of Dental Specialities	National
5.	Dr. Anuridhi (P.G.)	Misconceptions regarding dental health care: A cross sectional study. Journal of Dental Specialities	National

5. CONFERENCES/CONVENTION/CDE ATTENDED

S.NO.	FACULTY	CONFERENCE DETAILS
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1.	Dr. UpasanaSethi Ahuja	1. National Triple O Conference 2018, Lucknow
		2. National IAOMR Conference 2017, Ghaziabad
2.	Dr. Manu Dhillon	1. National Triple O Conference 2018, Lucknow
		2. National IAOMR Conference 2017, Ghaziabad
		3. National IAOMR PG convention, 2017, Orissa
3.	Dr. NidhiPuriNarang	1. National IAOMR Conference 2017, Ghaziabad
		2. National undergraduate IAOMR Conference 2017, Ambala
4.	Dr. AkshayRathore	1. National Triple O Conference 2017, Lucknow
		2. National IAOMR Conference 2017, Ghaziabad
5.	Dr. Shivangi Singh	National IAOMR Conference 2017, Ghaziabad
6.	Dr. Sheetal Sharma	National IAOMR Conference 2017, Ghaziabad
7.	Dr. Nupur Bhardwaj	National IAOMR Conference 2017, Ghaziabad

6. CONFERENCES/CONVENTION/CDE ATTENDED

1..	Dr. Jayant (P.G.)	National IAOMR Conference 2017, Ghaziabad
2.	Dr. ParulTikooDhar (P.G.)	1. National IAOMR Conference 2017, Ghaziabad
		2. National PG Convention, 2017 Orissa
3.	Dr. Seema Ahuja(P.G.)	1.National IAOMR Conference 2017, Ghaziabad

		2. 2 nd International Digital Dental Conference, 2017 New Delhi
4.	Dr. Ritu Singh(P.G.)	National IAOMR Conference 2017, Ghaziabad
5.	Dr. Yogesh (P.G.)	National IAOMR Conference 2017, Ghaziabad
6.	Dr. Akansha (P.G.)	1.National IAOMR Conference 2017, Ghaziabad
		2. 2 nd International Digital Dental Conference 2017 New Delhi
7.	Dr. Anuridhi (P.G)	1.National IAOMR Conference 2017, Ghaziabad
		2. 2 nd International Digital Dental Conference 2017 New Delhi
8.	Dr. Manmeet (P.G.)	1.National IAOMR Conference 2017, Ghaziabad
		2. 2 nd International Digital Dental Conference 2017 New Delhi
9.	Dr. Prateek (P.G)	1.National IAOMR Conference 2017, Ghaziabad
		2. 2 nd International Digital Dental Conference 2017 New Delhi
10.	Dr. DeeptiAwasthi (P.G.)	1.National IAOMR Conference 2017, Ghaziabad
		2. National Triple O Conference 2018, Lucknow

		3. 2 nd International Digital Dental Conference 2017 New Delhi
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7. SCIENTIFIC PAPER PRESENTED

S.NO.	FACULTY	CONFERENCE DETAILS
1	Dr. UpasanaSethi Ahuja	National IAOMR Conference 2017
2.	Dr. Manu Dhillon	1.National IAOMR Conference 2017
		2. National Triple O Conference 2018
3.	Dr. NidhiPuriNarang	National IAOMR Conference 2017
4.	Dr. AkshayRathore	1.National IAOMR Conference 2017
		2. National Triple O Conference 2018
5.	Dr. Shivangi Singh	National IAOMR Conference 2017
6.	Dr. Sheetal Sharma	National IAOMR Conference 2017
7.	Dr. Nupur Bhardwaj	National IAOMR Conference 2017

8. SCIENTIFIC PAPER PRESENTED

S.NO.	POST GRADUATES	CONFERENCE DETAILS
1	Dr. Jayant	National IAOMR Conference 2017
2.	Dr. ParulTikooDhar	National IAOMR Conference 2017
3.	Dr. Seema Ahuja	National IAOMR Conference 2017
4.	Dr. Ritu Singh	National IAOMR Conference 2017

5.	Dr. Yogesh	National IAOMR Conference 2017
6.	Dr. Akansha	National IAOMR Conference 2017
7.	Dr. Anuridhi	National IAOMR Conference 2017
8.	Dr. Manmeet	National IAOMR Conference 2017
9.	Dr. Prateek	National IAOMR Conference 2017
10.	Dr. DeeptiAwasthi	National Triple O Conference 2018

9. SCIENTIFIC POSTER PRESENTED

S.NO.	POST GRADUATES	CONFERENCE DETAILS
1.	Dr. DeeptiAwasthi	National IAOMR Conference 2017

10. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY	ACHIEVMENTS (EDUCATION)
1.	Dr. UpasanaSethi Ahuja	Fellowship in TMD/TMJ/Orofacial Pain/Obstructive sleep Apnea & Dental Sleep Medicine
2.	Dr. AkshayRathore	One Day Course In Basics Of TMJ/TMD, OFP, Sleep Medicine, Snoring & Obstructive Sleep Apnea For Dentists

11. ADDITIONAL ACHIEVEMENTS

S.NO.	PG	ACHIEVMENTS (AWARDS)
1.	Dr. DeepthiAwasthi (PG II Year)	1. Second Prize for poster presentation – National IAOMR Conference
		2. First prize for best paper presentation – National Triple O Conference

12. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS
1.	Dental Radiology in Our Clinics – The Right Way Ahead	Presenters – Dr. NidhiPuriNarang, Dr. AkshayRathore. Co – ordinator – Dr. UpasanaSethi Ahuja
2.	Avenues to Early Detection – Exciting New Advances in Detection Of Oral Cancer	Presenters - Sahiba Sharma,Sanjana Gupta and Rajiv RanjanSingh Co – ordinators – Dr. Shivangi Singh, Dr. Nupur Bhardwaj
3.	Tobacco Cessation – Lets make world tobacco free	Presenters – Dr. Akansha, Dr. Anuridhi, Dr. Manmeet, Dr. Prateek Co – ordinators - Dr. UpasanaSethi Ahuja, Dr. Manu Dhillon

DEPARTMENT – Oral & Maxillofacial Surgery**DETAILS OF FACULTY**

S.NO.	NAME	DESIGNATION
1	Dr. Sanjeev Kumar	Prof. & Head
2	Dr. Harsha Jain	Professor
3	Dr. Amit Gupta	Reader
4	Dr. Balram Garg	Reader
5	Dr. Vidhi Rathi	Reader
6	Dr. Pradeep Sharma	Senior Lecturer
7	Dr. Rajeev Pandey	Senior Lecturer
8	Dr. Rajarshi Ghosh	Senior Lecturer

DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2017-2018)

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
1	Dr. Amit Kumar (MDS Batch 2015 – 2018)	To Compare the efficacy of concentric needle- single puncture technique	Completed

		with the conventional two needle technique for temporomandibular joint arthrocentesis	
2	Dr. Anshul Jain (MDS Batch 2015 – 2018)	A comparison of effect of sutured and sutureless wound closure with and without placement of autologous platelet rich fibrin in the socket on postoperative complications in third molar surgery	Completed
3	Dr. Lily Rajput (MDS Batch 2015 – 2018)	To assess and evaluate the efficacy of hybrid implant in replacement of missing teeth in maxillary and mandibular edentulous areas	Completed
4	Dr. Mohit Mangla (MDS Batch 2015 – 2018)	To assess and evaluate the efficacy of basal implants in partially edentulous maxillary/mandibular ridge	Completed
5	Dr. Amanat Kaur Dhaliwal (MDS Batch 2016 – 2019)	Radiographic assessment of buccal cortical plate resorption after immediate implant placement in maxillary anterior freshly extracted socket	Completed
6	Dr. Anshuman Dwivedi Dhaliwal (MDS Batch 2016 – 2019)	A neoteric procedure for alveolar ridge preservation using autogenous fresh mineralized tooth graft prepared at chair side.	Completed
7	Dr. Aparna Ray (MDS Batch 2016 – 2019)	A prospective study on evaluation of bone damage during molar removal by using three different osteotomy techniques- histopathological analysis (An in-vitro study)	Completed

8	Dr. Daksh Goel (MDS Batch 2016 – 2019)	A Comparative Study of Chitosan- Derivative Based Dressing and Topical Solution of Hemocoagulase as a Local Haemostatic Agent after Extraction of Tooth in Patients on Oral Anticoagulant Therapy	Completed
9	Dr. Harsh Kesharvani (MDS Batch 2016 – 2019)	To compare fixation by microplate and miniplate on the basis of stability on mandibular anterior fracture: An <i>In vitro</i> Study	Completed
10	Dr. Vivek Shah (MDS Batch 2016 – 2019)	Assessment of inferior alveolar nerve function after lateralization surgery using a modified technique.	Completed
11	Dr. Kratika Soni (MDS Batch 2017 – 2020)	Cephalometric Evaluation of changes in the Pharyngeal airway space following advancement in orthognathic surgeries.	On going
12	Dr. Mansi Dey	Comparative evaluation of the treatment outcomes of the headless compression screw versus two miniplates in the fixation of anterior mandibular fractures	On going
13	Dr. Monalisa Banerjee	Evaluation of the efficacy of short dental implant: A clinical study.	On going
14	Dr. Raj Chakraborty	Effectiveness of Botulinum toxin type A on myofascial pain associated with	On going

		temporomandibular joint- a Prospective study	
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PUBLICATIONS

S.NO.	AUTHOR (FACULTY/PG/UG)	PUBLICATION DETAILS	INDEXING (NATIONAL/INTERNATIONAL)
1	Dr. Sanjeev Kumar	A randomized, double blind, controlled evaluation of effectiveness of different techniques for pre-sterilization of drill bits used in a hospital-based oral and maxillofacial surgery department.	International Journal
2	Dr. Sanjeev , Dr. Harsha Jain Kumar, Dr. Vidhi Chhabra Rathi	Lingual Triangular Flap vs Buccal Triangular Flap: A pilot Study	International Journal
3	Dr.Rajarshi Ghosh	Facial Fractures: A 10 year study;	International Journal
4	Dr. Sanjeev Kumar, Dr. Vidhi Chhabra Rathi	Piezosurgery versus Rotatory Osteotomy in Mandibular Impacted Third Molar Extraction: a comparative study	National Journal
5	Dr. Sanjeev Kumar	Training Pathways in Oral and Maxillofacial Surgery Across the Globe-A Mini Review	National Journal

6	Dr. Sanjeev Kumar	Efficacy of decalcified freeze-dried bone allograft in the regeneration of small osseous defect: A comparative study	National Journal
7	Dr. S. Kumar	Efficacy of various administrative techniques of methylprednisolone on oedema, trismus and pain after lower third molar surgery	National Journal
8	Dr. S. Kumar, Dr. Harsha Jain	A prospective randomised clinical study on evaluation of platelet-rich fibrin versus zinc oxide eugenol in the management of alveolar osteitis	National Journal
9	Dr. Vidhi Chhabra Rath	Grafting of third molar extraction socket with bioactive glass: comparison with control site.	National Journal
10	Dr. Balram	Role of Pressure Therapy in the Management of Earlobe Clefts.	National Journal
11	Dr. Sanjev Kumar, Dr. Vidhi Chhabra Rath , Dr. Pradeep	Head injuries associated with maxillofacial trauma role of maxillofacial surgery	National Journal
12	Dr. Pradeep, Dr. Vidhi Rath Chabra, Dr. Sanjeev Kumar	OPG study of mental foremen in Muradnagar Ghaziabad population	National Journal
13	Dr. Pradeep, Dr. Vidhi Chhabra Rath, S. Kumar	Hemodynamic and cardiovascular effects of .5% Ropivacaine and .5%	National Journal

		bupivacaine for LA in impacted third molar surgery. A randomized, Double-Blind, clinical study	
14	Dr. Pradeep Sharma	A Survey on Indian Dentulous Population to Study the Accuracy of Available Dentulous Stock Trays.	National Journal
15	Dr. Pradeep Sharma	Comparision of split arch bar vs complete arch bar in fracture reduction. A prospective study	National Journal
16	Dr.Rajarshi Ghosh	Drain Tags: A Reliable method of securing drains in the neck	National Journal
17	Dr.Rajarshi Ghosh	Elective Tracheostomy in Head and Neck Surgery: Our Experience	National Journal
18	Dr. Rajeev Pandey	Dental management of ectodermal dysplasia: A report of two cases	National Journal
19	Dr. Rajeev Pandey	Oro cutaneous fistula of a periodontal origin.	National Journal
20	Dr. Rajeev Pandey	Use of orthodontics brackets for intermaxillary fixation for management of mandibular fracture in a pediatric patient.	National Journal
21	Dr. Rajeev Pandey	Use of pfeifer incision for treatment of unilateral incomplete cleft of lip: case report	National Journal

22	Dr. Rajkumar Kumar Chakarborty	Interpositional Abdominal Fat Graft To Treat Temporomandibular Ankylosis - A Case Report Raj Kumar Chakraborty ¹ , Mohit Mangla ² , Pradeep Sharma ³ , Amit Gupta ⁴ , Balram Garg ⁵ , Sanjeev Kumar ⁶ Journal of IDA North-West Delhi Branch - September 2017 • Volume 5 • Issue 1	National Journal
23	Dr. Rajkumar Kumar Chakarborty	Use of glycerol in treatment of refractory trigeminal neuralgia - A report of 2 cases	National Journal

CONFERENCES/CONVENTION/CDE ATTENDED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr. Sanjeev Kumar, Dr. Amit Gupta	Orthognathic Surgery workshop (9 th – 10 th March 2018)
2	Dr. Amit Gupta	Implant Workshop Delhi (24 th – 25 th March 2017)

3	Dr. Sanjeev Kumar, Dr. Harsha Jain, Dr. Amit Gupta, Dr. Balram Garg, Dr. Vidhi Rathi, Dr. Pradeep Sharma, Dr. Rajeev Pandey Dr. Amit Bhati, Dr. Anshul Jain, Dr. Lily Rajput, Dr. Mohit Mangla Dr. Daksh Goel, Dr. Vivek Shah, Dr. Amanat Kaur, Dr. Aparna Ray, Dr. Harsh Kesharvani, Dr. Anshuman Dwivedi Dr. Kratika Soni, Dr. Mansi Dey, Dr. Monalisa Banarjee, Dr. Rajkumar Chakraborty	AOMSI State conference Delhi (23 rd Sep. & 24 th Sep. 2017)
4	Dr. Harsh Jain	Implantology conference Dubai, (UAE) (26 th – 28 th Oct. 2017)
5	Dr. Kratika Soni, Dr. Mansi Dey, Dr. Monalisa Banerjee, Dr. Rajkumar Chakraborty	2 nd international digital conference 19 th & 20 th august 2017
6	Dr. Kratika Soni, Dr. Mansi Dey, Dr. Monalisa Banerjee, Dr. Rajkumar Chakraborty	Lecture on “ Step by Step approach to systemic reviews” by Dr. Priyanka Kapoor on 5 th October 2017. At I.T.S DENTAL COLLEGE
7	Dr. Kratika Soni, Dr. Mansi Dey, Dr. Monalisa Banerjee, Dr. Rajkumar Chakraborty	Pre conference workshop on “ Basic Life Support” in 29 th National conference of Indian Academy of Oral Medicine and Radiology
8	Dr. Mansi Dey, Dr. Monalisa Banerjee, Dr. Rajkumar Chakraborty	AOCMF Introductory seminar at Bareilly on 8 th & 9 th December 2017

9	Dr. Kratika Soni, Dr. Rajkumar Chakraborty	Rhino- Anesthetica 6 th & 8 th feb 2018
10	Dr. Kratika Soni, Dr. Mansi Dey, Dr. Monalisa Banerjee, Dr. Rajkumar Chakraborty	22 nd National workshop on current advances in craniomaxillofacial surgery 15 th to 18 th Feb 2018
11	Dr. Aparna Ray	AOCMF Introductory seminar bralley Dec. 2017

SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr. Vidhi Rathi presented Poster presentation Dr. Amit Bhati, Dr. Anshul Jain, Dr. Lily Rajput, Dr. Mohit Mangla Dr. Daksh Goel, Dr. Vivek Shah, Dr. Amanat Kaur, Dr. Aparna Ray, Dr. Harsh Kesharvani, Dr. Anshuman Dwivedi Dr. Kratika Soni, Dr. Mansi Dey, Dr. Monalisa Banarjee, Dr. Rajkumar Chakraborty (All PG's presented poster presentation)	AOMSI State conference Delhi (23 rd Sep. & 24 th Sep.2017)
3	Dr. Kratika Soni, Dr. Mansi Dey, Dr. Monalisa Banerjee, Dr. Rajkumar Chakraborty (Presented Paper Presentation)	22 nd National workshop on current advances in craniomaxillofacial surgery 15 th to 18 th Feb 2018

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ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION)
1	Dr. Mohit Mangla	“ BEST ORAL SURGEON POSTGRADUATE ” at INDIAN HEALTH PROFESSIONAL AWARDS at Pune on 14 th February 2017.
2	Dr. Mohit Mangla, Dr. Lily Rajput	1 st prize in poster presentation at Delhi NCR State Chapter & Haryana State chapter of AOMSI held at Hotel, Misaki, Faridabad n 23 rd & 24 th September 2017
3	Dr. Anshul Jain, Dr. Amit Bhati	3 rd prize in poster presentation at Delhi NCR State Chapter & Haryana State chapter of AOMSI held at Hotel, Misaki, Faridabad n 23 rd & 24 th September 2017
4	Dr. Raj Kumar Chakraborty	2 nd prize in best paper presentation 22 nd national workshop on current advances in craniomaxillofacial surgery 15 th – 18 th feb 2018

DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS
1	“ PRODUCTION HOUSE- PLASMA ” (FACULTY CPC – 22 nd May 2017)	Dr. Amit Gupta, Reader Dr. Pradeep Sharma, Sr. Lecturer Dr. Nitin Purohit, Sr. Lecturer/ Dr. Sanjeev Kumar, Proff & Head Dept of Oral & Maxillofacial Surgery
2	RECENT ADVANCEMENTS IN LOCAL ANAESTHESIA	Dr. Anshul Jain Dr. Lily Rajput

	(PG CPC – October 2017)	Dr.Mohit Mangla/ Dr.Sanjeev Kumar
3	“Iatrogenic Mishaps in Dentistry&Implatology” (FACULTY CPC – 28 th Feb 2018)	Dr. BalramGarg Dr. Rajeev Pandey Dr. Amita Poswal

DEPARTMENT: PUBLIC HEALTH DENTISTRY

DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1.	Dr. Ipseeta Menon	Professor &Head
2.	Dr. Avnish Singh	Reader
3.	Dr. Ricky Pal Singh	Senior Lecturer
4.	Dr. Anubhav Sharma	Senior Lecturer
8.	Dr. Shakun Pathak	Tutor
9.	Dr. Astha	Tutor
10.	Dr. AtishMathur	Tutor
11.	Dr. Sohail	Tutor
12.	Dr.Vaibhav	Tutor
13.	Dr.Akhil	Tutor

DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2017-2018)

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
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1.	Dr. Deepa Tomar (P.G.)	Risk Indicators associated with tooth loss among adult population 35-74 years in Urban and Rural Areas of Muradnagar, Ghaziabad, Uttar Pradesh, India	Completed
2.	Dr. Upasana Tyagi(P.G.)	Effectiveness of oral health education program to Anganwadi workers (AWWs) on improving oral health status of preschool children of Muradnagar	Completed
3.	Dr. Ishani Chawla(P.G.)	Influence of parenting style on oral health practices and early childhood caries among preschool children of Modinagar	Ongoing
4.	Dr. Jyoti(P.G.)	Prevalence of periodontal status among nicotine dependent individuals of 35-44 years attending community dental camps in Ghaziabad district, Uttar Pradesh.	Ongoing
5.	Dr. Preeti Bhagia (P.G.)	Effectiveness of Various Health Education Methods for Improving the oral Health Knowledge of ASHA and Anganwadi workers of Muradnagar Block, Uttar Pradesh	Ongoing

DEPARTMENTAL RESEARCH PROJECTS (SHORT STUDIES)COMPLETED/ONGOING (2017-2018)

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
1.	Dr. Deepa Tomar (P.G.)	Dentist Awareness of Basic life Support (BLS) among Dental colleges of Ghaziabad	Completed

2.	Dr. Deepa Tomar (P.G.)	Assessment of dental caries among 12-15 year children through dermatoglyphics-a case control study in Muradnagar, Ghaziabad	Completed
3.	Dr. Deepa Tomar (P.G.)	Assessment of awareness about teledentistry among dentists in a private dental college of Muradnagar, Ghaziabad	Completed
4.	Dr. Upasana Tyagi(P.G.)	Association between maternal oral health literacy and their preschoolers' oral health outcomes in Muradnagar -A cross-sectional study	Completed
5.	Dr. Upasana Tyagi(P.G.)	E-Currency : An Innovative Step for Future	Completed
6.	Dr. Ishani Chawla(P.G.)	Knowledge About research publication in post graduate students	Completed
7.	Dr. Ishani Chawla(P.G.)	To evaluate effect of air pollution on traffic personnel in Ghaziabad	Completed
8.	Dr. Ishani Chawla(P.G.)	Comparison of socket healing using conventional and essential oil	Completed
9.	Dr. Jyoti(P.G.)	Association between maternal dental anxiety and its effect on the oral health status of their child –An institutional cross-sectional study	Completed
10.	Dr. Jyoti(P.G.)	Impact of Educational leaflets and E-learning on oral health promotion among school children of 12 years old in Muradnagar.	Ongoing
11.	Dr. Jyoti(P.G.)	Effectiveness Of Various Intervention For Tobacco Cessation Among Adult Smokers: A Hospital Based Randomized Clinical Trial In Muradnagar	Ongoing
12.	Dr. Preeti Bhagia (P.G.)	Effect of dental anxiety on image artefacts in CBCT amongst adult patients of Muradnagar, Ghaziabad	Completed
13.	Dr. Preeti Bhagia (P.G.)	Effect of Educational Status on Oral Health Education Program amongst Anganwadi Workers in improving oral health of preschool children of Muradnagar block, Ghaziabad	Ongoing
14.	Dr. Preeti Bhagia (P.G.)	Effect of Traditional biomass fumes on respiratory and periodontal health amongst healthy adult women of Muradnagar, Ghaziabad	Ongoing

PUBLICATIONS

S.NO .	AUTHOR (FACULTY)	PUBLICATION DETAILS	INDEXING (NATIONAL/INT ERNATIONAL)
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1.	Dr. Ipseeta Menon	Preventive Dentistry - Practice from “Womb to Tomb”	International
		Dentist awareness about basic life support in dental colleges of Ghaziabad India. International Journal of Current Research	National
		Association between maternal oral health literacy and their preschoolers’ oral health outcomes in Muradnagar -A cross-sectional study. Journal of Dental Specialties	National
		Assessment of awareness about Teledentistry among dentists in a private dental college of Muradnagar, Ghaziabad. Journal of Dental Specialties	National
		Assessment of dental caries risk profile among 12 years old school children of Muradnagar by Cariogram. International Journal of Current Research	National
		Perception, attitude and behavioral changes regarding Swine-flu outbreak among patients attending OPD in a dental college at Ghaziabad, India. Journal of Dental Specialties	National
2.	Dr. Avnish	Association between maternal oral health literacy and their preschoolers’ oral health outcomes in Muradnagar -A cross-sectional study. Journal of Dental Specialties	National
		Assessment of awareness about teledentistry among dentists in a private dental college of Muradnagar, Ghaziabad. Journal of Dental Specialties	National

		Assessment of dental caries risk profile among 12 years old school children of Muradnagar by Cariogram. International Journal of Current Research	National
		Perception, attitude and behavioral changes regarding Swine-flu outbreak among patients attending OPD in a dental college at Ghaziabad, India. Journal of Dental Specialities	National
		Knowledge, attitude and perception of gingival pigmentation among students aged 18-23 Years in UP, India. Journal of Dental Specialities	National
3.	Dr. Ricky Pal Singh	Assessment of awareness about teledentistry among dentists in a private dental college of Muradnagar, Ghaziabad. Journal of Dental Specialties	National
		Knowledge, attitude and perception of gingival pigmentation among students aged 18-23 Years in UP, India. Journal of Dental Specialities	National
		Assessment of dental caries risk profile among 12 years old school children of Muradnagar by Cariogram. International Journal of Current Research	National
		Perception, attitude and behavioral changes regarding Swine-flu outbreak among patients attending OPD in a dental college at Ghaziabad, India. Journal of Dental Specialities	National
4.	Dr. Anubhav Sharma	Assessment of awareness about teledentistry among dentists in a private dental college of Muradnagar, Ghaziabad. Journal of Dental Specialties	National

		Knowledge, attitude and perception of gingival pigmentation among students aged 18-23 Years in UP, India. Journal of Dental Specialities	National
		Assessment of dental caries risk profile among 12 years old school children of Muradnagar by Cariogram. International Journal of Current Research	National
		Systemic factor affecting osseointegration. World journal of pharmacy and pharmaceutical Sciences	International
		Comparative Evaluation Of Stannous Fluoride Vs Potassium Nitrate In The Management Of Dental Hypersensitivity. World journal of pharmacy and pharmaceutical Sciences	International
		Future Trends And Recent Advances In Osteointegration. World journal of pharmacy and pharmaceutical Sciences	International
		Failure In Osseointegration – A Review. World journal of pharmacy and pharmaceutical Sciences	International
		Perception, attitude and behavioral changes regarding Swine-flu outbreak among patients attending OPD in a dental college at Ghaziabad, India. Journal of Dental Specialities	National

PUBLICATIONS

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

1..	Dr. Deepa Tomar (P.G.)	<p>1. Most common methods of finishing and polishing of dental composites used by dentists. .European Journal of BiomedicalAND Pharmaceutical sciences.</p> <p>2. Dentist awareness about basic life support in dental colleges ofGhaziabadIndia.International Journal of Current Research</p> <p>3.Association between maternal oral health literacy and their preschoolers’ oral health outcomes in Muradnagar -A cross-sectional study. Journal of Dental Specialties</p> <p>4.Assessment of awareness about teledentistry among dentists in a private dental college of Muradnagar, Ghaziabad. Journal of DentalSpecialties</p>	National
2.	Dr. Upasana Tyagi (P.G.)	<p>1.Dentist awareness about basic life support in dental colleges ofGhaziabadIndia.International Journal of Current Research</p> <p>2. Association between maternal oral health literacy and their preschoolers’ oral health outcomes in Muradnagar -A cross-sectional study. Journal of Dental Specialties</p> <p>3. Assessment of awareness about teledentistry among dentists in a private dental college of Muradnagar, Ghaziabad. Journal of DentalSpecialties</p>	National
3.	Dr.Jyoti	<p>1. Most common methods of finishing and polishing of dental composites used by dentists. .European Journal of BiomedicalAND Pharmaceutical sciences.</p>	National

		<p>2. Dentist awareness about basic life support in dental colleges of Ghaziabad India. International Journal of Current Research</p> <p>3. Association between maternal oral health literacy and their preschoolers' oral health outcomes in Muradnagar -A cross-sectional study. Journal of Dental Specialties</p> <p>4. Assessment of awareness about teledentistry among dentists in a private dental college of Muradnagar, Ghaziabad. Journal of Dental Specialties</p>	
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CONFERENCES/CONVENTION/CDE ATTENDED

S.NO.	FACULTY	CONFERENCE DETAILS
1.	Dr. Ipseeta	22 nd IAPHD Conference 2017, Pune
		National IAOMR Conference 2017, Ghaziabad
		Attended Tobacco Cessation workshop at MAIDS, Delhi September 2017
		Faculty development programme –North zone
		Attended International Conference of Public Health and Preventive Medicine, Bangkok, 5-7th Jan, 2018
2.	Dr. Avnish	<p>National IAOMR Conference 2017, Ghaziabad</p> <p>Faculty development programme –North zone</p>
3.	Dr. Ricky Pal Singh	<p>National IAOMR Conference 2017, Ghaziabad</p> <p>Faculty development programme –North zone</p> <p>Workshop on Smokeless tobacco at NICPR, Noida from 29th to 30th March 2017.</p>
4.	Dr. Anubhav Sharma	<p>National IAOMR Conference 2017, Ghaziabad</p> <p>Faculty development programme –North zone</p>

CONFERENCES/CONVENTION/CDE ATTENDED

1.	Dr. Jyoti(P.G.)	<ol style="list-style-type: none">1. Research Methodology and Data Analysis using SPSS on April 27-28, 2017 at Kirori Mal College, University of Delhi.2. Conical Retention and aesthetic Restoration CDE by Delhi Dental Council at MAIDS on 15 April 20173. Training Programmes for Dental Professionals on Tobacco Cessation4. Jointly organized by CDER, AIIMS and IDA- South Delhi Branch on & May 2017.5. CDE on Merging Specialized Practice with Generalized Dentistry at JamiaMilliaIslamia September 20176. CDE on Research Methodology at SudhaRastogi Dental College, October 20177. 1st National Symposium of Indian Society of Dental Traumatology at AIIMS-13th Feb 2018
2.	Dr. Preeti (P.G.)	<ol style="list-style-type: none">1. Research Methodology and Data Analysis using SPSS on April 27-28, 2017 at Kirori Mal College, University of Delhi.2. 22ND National Conference IAPHD at Dhule- 3rd 4th 5th November 20173. 29th National Conference of Indian Academy of Oral Medicine and Radiology at I.T.S Dental College Muradnagar -1-3rd Dec 20174. 31st National Symposium of Indian Society of Dental Traumatology at AIIMS-13th Feb 2018

SCIENTIFIC PAPER PRESENTED

S.NO.	FACULTY	CONFERENCE DETAILS
1	Dr. Ipseeta	Tobacco Cessation – Gaining Momentum at International Conference of Public Health & Preventive Medicine, Bangkok 2018.

SCIENTIFIC PAPER PRESENTED

S.NO.	POST GRADUATES	CONFERENCE DETAILS
1	Dr. Preeti Bhagia	National Conference IAPHD at Dhule, 2017

ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY	ACHIEVMENTS (EDUCATION)
1.	Dr. Ipseeta Menon	<ol style="list-style-type: none">1. Department of Public Health Dentistry, awarded the “ Best outreach program” at National level in 22nd National Conference IAPHD at Dhule- 3rd - 5th November 20172. Awarded in the category of “Excellence in Public Health Dentistry” at “ Indian Health Professional Awards 2017 (Healthcare Oscar of India) ” held in Delhi on 23 December 2017.3. Chaired a scientific session in SOLA Conference in ITS-CDSR, Muradnagar, Ghaziabad, 2017.4. Chaired a scientific session in 22nd IAPHD Conference on Nov 2017 in Dhule, Maharashtra5. Successfully completed “Fundamentals of Tobacco Control Module” of Global tobacco control: Learning from the Experts by John Hopkins Bloomberg School of Public Health

		<p>6. Guest Speaker at International Conference of Public Health & Preventive Medicine, Bangkok ,Jan 2018 on “Tobacco Cessation – Gaining Momentum”.</p> <p>7. Tobacco Cessation – Gaining Momentum at International Conference of Public Health & Preventive Medicine, Bangkok 2018.</p> <p>8. Editorial Support Team in Journal of Dental Specialties. (JDS)</p> <p>9. Editorial Board in International Journal of Dental Science. (IJDE)</p> <p>10. Assistant Editor in International Journal of Public Health Dentistry (IJPHD).</p> <p>11. External examiner for University UG exam in MAIDS, Delhi 2018.</p> <p>12. External examiner for University UG exam in SudhaRastogi Dental College, Faridabad 2018.</p> <p>13. External examiner for University UG exam in KM Shah Dental College, Vadodara 2018.</p> <p>14. External Examiner for UG University Exams in KIDS, BBSR, Odisha, 2017.</p> <p>15. Assistant Editor in International Journal of Public Health Dentistry (IJPHD).</p> <p>16. External examiner for University UG exam in MAIDS, Delhi 2018.</p> <p>17. External examiner for University UG exam in SudhaRastogi Dental College, Faridabad 2018.</p> <p>18. External examiner for University UG exam in KM Shah Dental College, Vadodara 2018.</p> <p>19. External Examiner for UG University Exams in KIDS, BBSR, Odisha, 2017.</p>
2.	Dr. Ricky Pal Singh	<p>Successfully completed “Fundamentals of Tobacco Control Module” of Global tobacco control: Learning from the Experts on January 03, 2018 by John Hopkins Bloomberg School of Public Health.</p>

3.	Dr. Anubhav Sharma	Successfully completed “Fundamentals of Tobacco Control Module” of Global tobacco control: Learning from the Experts on January 03, 2018 by John Hopkins Bloomberg School of Public Health.
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13. ADDITIONAL ACHIEVEMENTS

S.NO.	PG	ACHIEVMENTS (AWARDS)
1.	Dr. Preeti Bhagia	Won the Prize for “Best Scientific Presentation” at 22nd National Conference IAPHD at Dhule- 3rd 4th 5th November 2017.

DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS
1.	CURBING THE MENACE OF AIR POLLUTION December 2017	Presenters –Dr. Ipseeta Menon Dr.Avnish Singh Dr. Ricky Pal Singh Dr. Anubhav Sharma
2.	Dental Ergonomics: Fitting the workplace to the worker on 13 th ,September 2017	Presenters-Pratiksha,Megha Co –ordinator –Dr. Anubhav Sharma
3.	E-CURRENCY: AN INNOVATIVE STEP FOR FUTURE” on 23 rd August 2017	Presenters –Dr. Upasana Dr. Deepa Dr. Jyoti Co – ordinators – Dr.Ipseeta Menon
4.	Breaking the barrier – Sign off in style on 29thMarch 2017.	Dr. Ipseeta Menon Dr. Avnish Singh Dr. Ricky Pal Singh Dr. Anubhav Sharma

SPECIAL EVENTS ORGANISED BY DEPARTMENT

Sno	SPECIAL DAY	DATE
1.	World Oral Health Day	20 March 2017
2.	World Health Day	07 April 2017
3.	School Summer Camp – Vocational dental programme (Module I)	8 th -9 th May 2017
4.	School Summer Camp – Vocational Dental Programme (Module II)	11 th -12 th May 2017
5.	World No Tobacco Day	31 st May 2017
6.	World Environment Day	05 th June 2017
7.	World Breastfeeding Week	1 st -7 th Aug 2017
8.	World Elderly Day	9 th Oct 2017
9.	National Tooth Brushing Day	7 Th Nov 2017
10	World Cancer Day	4 th Feb 2018
11	Dentist Day Celebration	6 th March 2018
12	World Oral Health Day	20 th March 2018
13	National Public Health Dentist Day	20 th June 2018
14	World Environment Day	5 th June 2018
15	World No Tobacco Day	31 st May 2018
16	World Malaria Day	25 th April 2018
17	World Health Day	7 th April 2018

DEPARTMENT OF PROSTHODONTICS

DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1.	Dr. Shalabh	Professor& head
2.	Dr. Manoj	Professor
3.	Dr. Sapna	Reader
4.	Dr. Gaurav	Reader
5.	Dr. Siddharth	Reader
6.	Dr. Nitish	Sr. Lecturer

DEPARTMENTAL RESEARCH PROJECTS COMPLETED/ONGOING (2017-2018)

S.N O.	AUTHOR (FACULTY/P G/UG)	PROJECT DETAILS	STATUS
1.	Dr. Karan Narang /Col. (Dr.) S. K. Agarwal	Comparative Evaluation of Crestal Bone Levels Around 2 Piece Platform Switched Implants with Roughened Collar as Influenced by Submerged Healing with Primary Closure and Transmucosal Healing Following Early Loading Protocol – An In Vivo Study	Completed
2.	Dr. Rinki Kansal /Dr. Devendra Chopra	A Comparative Evaluation of Shear Bond Strength of High Strength Ceramics (Lithium Disilicate And Zirconia) To Cut Dentin as Influenced by Different Resin Cement Types - An In-Vitro Study	Completed
3.	Dr. Sarvesh /Dr. Praful Mehra Kumar Mishra	Comparative Evaluation of The Color Stability and Surface Roughness of Two Commercially Available Monolithic Zirconia Following Exposure to Commonly Consumed Beverages: An In-Vitro Study	Completed

4.	Dr. Shibli Usmani /Dr. Manoj Kumar	A 3-Dimensional Finite Element Study to Evaluate stress Distribution Around Implant-Abutment Connection as Influenced by Different Internal Geometrical Configurations and Abutment Angulation	Completed
5.	Dr. Siddharth Narayanan/ Dr. Abhishek Nagpal	Comparative Evaluation of the Effect of Autoclave, Microwave and Chemical Sterilization on the Dimensional Accuracy and Stability of 2 Elastomeric Impression Materials viz. Addition Silicone and Polyether – An In Vitro Study.	Completed
6.	Dr. Silvi Jerath/ Col. (Dr.) S. K. Agarwal	Comparative Evaluation of Horizontal Condylar Guidance Angulation Obtained Using Interocclusal Wax Records, Cone Beam Computed Tomography and Gothic Arch Tracing in Edentulous Subjects - An In Vivo Study.	Completed
7.	Dr. Kritika Awasthi	Comparative Evaluation Of Shear Bond Strength Of Luting Cement To Surface Treated Zirconia As Affected By The Abrasive Particle Size:AnIn Vitro Study.	In completed
8.	Dr. Raghav Vasudeva/ Dr. Manoj Kumar	A comparative evaluation of flexural strength of CAD milled acrylic provisional FPD as affected by connector dimensions: An in-vitro study.	Completed
9.	Dr. Savneet Kaur / Dr. Shalabh Kumar	Comparative Evaluation Of Tensile Bond Strength At Crown Abutment Interface As Affected By Various Cementation Protocols: An In Vitro Study	Completed
10.	Dr. Shuchi Singh/ Dr. Gaurav Issar	Comparative Evaluation Of The Marginal Fit Of Two Commercially Available Temporary Crown Materials Viz Heat Cure Acrylic Resin And CADMilled Acrylic Resin As Affected By Thermocycling: An In-Vitro Study	Completed
11.	Dr. Sushant Bajaj/ Dr. Sapna Rani	Comparative Evaluation Of Crestal Bone Levels Around Endosseous Implants As Influenced By Conventional And Diode Laser Second Stage Exposure Using CBCT & Digital Radiography - An In Vivo Study.	Completed
12.	Dr. Vaibhav Buttan/ Dr. Manoj Kumar	Comparative evaluation of crestal bone levels around root form roughened collar implants as influenced by loading protocols – an in vivo study	Completed

13.	Dr. Prachi Gulati/ Dr. Manoj Kumar, Dr Gaurav Issar(Co-Guide, Dr Mallika Sethi(Co-Guide	Comparative Evaluation Of Crestal Bone Levels Around Endosseous Intraoral Implants Following Low Level Laser Therapy V/S No Adjunctive Therapy Implementing Conventional Loading Protocol Using Cbct And Digital Iopa –An In-Vivo Study	On going
14.	Dr. Pulkrit Thakur/ Dr. Gaurav Issar , Co-Guide – Dr.Siddharth Bansal, Co-Guide- Dr. Amrita Pawar	Comparative Evaluation Of Crestal Bone Loss Around Implants With Internal Hexagon Implant Abutment Connection Versus Conical Implant Abutment Connection Using Cbct And Digital Iopa- An In Vivo Study.	On going
15.	Dr. Rahul Jainer/ Dr. Shalabh Kumar, CO-Guide: Dr. Siddharth Bansal, Dr. Akanksha Banga	Staining Of Two Types Of Denture Base Resins By Commonly Consumed Food Products And Their Cleansability On Subsequent Exposure To Denture Cleansers -A Spectrophotometric Study	On going
16.	Dr. Sagnik Banerjee/ Dr. Manoj Kumar, Dr. Sapna Rani(Co-Guide) Dr Saurabh Juneja (Co-Guide)	Comparative Evaluation Of Accuracy Of Marginal Fit Of Metal Crowns Fabricated By Conventional Casting Technique And Cad/Cam Milling – A Stereomicroscopic Study	On going
17.	Dr. Sangeeta Madaan/ Dr. Sapna Rani, Co-Guide : Dr. Gaurav, Dr. Akanksha Banga	Comparative Evaluation Of Ageing On Color Stability And Fracture Resistance Of Two Commercially Available Monolithic Zirconia – An In Vitro Study	On going
18.	Dr. Sonam Kumari / Dr. Shalabh Kumar, Dr Amrita	A Comparative Evaluation Of Shear Bond Strength Of Porcelain Veneered To Cad-Cam Zirconia And Pressable Ceramic Systems: An In-Vitro Study	On going

	Pawar Dr Saurabh Juneja (Co-Guide)		
19.	Dr. Savneet & Dr. Suchi/ Dr. Shalabh Kumar,	Flexural strength of Denture Base Resin material Reinforced with glass fiber & A12O3.	
20.	Dr Amrita Pawar	Comparative evaluation of efficacy of 5 herbal dentifrices against S. mutans.	
21.	Dr. Sonam /Dr. Sangeeta/Dr. Sapna	Comparative evaluation of antimicrobial property of silver nanoparticle and chlorhexidine powder in denture base material-in vitro study.	

PUBLICATIONS

S.N O.	AUTHOR (FACULTY/PG/ UG)	PUBLICATION DETAILS	INDEXING (NATIONAL/INTERNATIONAL)
1	Dr. Siddharth	diagnosis, treatment planning and full mouth rehabilitation in a case of Amelogenesis Imperfecta. Contemporary Clinical Dentistry: vol 9 issue 1, 2017	National Pubmed Publication
2	Dr. Shalabh Kumar	Marginal bone assessment around dental implants – a radiological evaluation. International Journal of Scientific Research: vol 6, issue 5, 2017	National Non Pubmed
3	Dr. Charu Taneja	Modified silicone core closed bulb obturator an innovative technique Vol 63 journal of international college of Dentist 2017 Vol 01	National Non Pubmed
4	Dr. Sapna Rani	Hollow bulb one piece maxillary definitive obturator- A simplified approach. J Clin Contemp Dent 2017; 8(1): 167-170. DOI: 10.4103/ccd.ccd_887_16	National Pubmed Publication

5	Dr. Sapna Rani	Esthetic rehabilitation of anterior teeth with copy-milled restorations- A report of two cases. Case Reports Dent 2017doi.org/10.1155/2017/2841398	National Pubmed Publication
6	Dr. Sapna Rani	Prosthodontic rehabilitation of mandibulectomy patients still a challenge for prosthodontis- a report of two cases. Int J Oral Care Res 2017;5(2):1-4.	National Non Pubmed
7	Dr. Sapna Rani	Rehabilitation of partially amputated finger with silicone prosthesis-A case report. Int J Current Res 2017;9(6):52139-42.	National Non Pubmed
8	Dr. Sapna Rani	A novel approach for prosthodontic management of patient with cleft of palate-A case report. J Ind Soc Peado Prevent Society 2017; 35:279-81.	National Society Journal
9	Dr. Sapna Rani	Infection control knowledge and practice: A cross sectional survey on dental laboratories in Dental Institutes of Northern India. J Ind Prosthodont Soc 2017;17(4):348-354	National Pubmed Publication

CONFERENCES/CONVENTION/CDE ATTENDED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr. Manoj	<ol style="list-style-type: none"> 1. Master class in Prosthodontics 20187 at Mahatma Gandhi Dental College & Hospital 17th – 18th Feb 2018 Jaipur 2. 9th Annual National Laser Conference 23rd – 25th Feb 2017. 3. 19th Indian Prosthodontics Society PG Convention 16th, 17th and 18th June 2017 at Seema Dental College Rishikesh. 4. 2nd International Digital Dental Conference 19th & 20th Aug 2017 Manakshaw Auditoprium, New Delhi.

		<p>5. 5th Oct, 2017 attending the lecture on “step by step approach to systematic Reviews” world orthodontic Day.</p> <p>6. 29th National Conference Indian Academy of oral Medicine & Radiology 1st & 3rd Dec 2017.as organising Committee.</p>
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SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1.	Dr. Kritika Awasthi	IPS PG convention (Chennai) - Paper (Preview) occlusion in Implants in July 2018.
2.	Dr. Raghav Vasudev	IPS PG convention (Chennai) - Paper (Preview) occlusion in Implants in July 2018.
3.	Dr. Suchi Singh	IPS PG convention (Chennai) -Flexural strength of Denture Base Resin material Reinforced with glass fiber & A12O3 in July 2018.
4.	Dr. Sushant Bajaj	IPS PG Convention Chennai (E-Poster)in 2018. Numerical Guidelines for selection of Implant supported Prosthesis for Completely Edentulous Patients
5.	Dr. Savneet Hira	IPS PG convention-Flexural strength of Denture Base Resin material Reinforced with glass fiber & A12O3 (paper)
6.	Dr. Prachi Gulati	IPS PG convention (Chennai) - Poster (Preview) occlusion scheme in CD
7.	Dr. Pulkit Thakur	IPS PG convention (Chennai) - Poster (Preview) occlusion scheme in CD.

8.	Dr. Rahul Jainer	IPS PG convention (Chennai) - Poster Lingualised occlusion-An occlusion for all reasons.
9.	Dr. Sagnik Baneerji	IPS PG convention Chennai – (Poster)- Forgotten Art of Neutral Zone
10.	Dr. Sangeeta	IPS PG convention (Chennai) - Poster Lingualised occlusion-An occlusion for all reasons.
11.	Dr. Sonam	IPS PG convention Chennai – (Poster)- Forgotten Art of Neutral Zone

ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION)
1.	Dr. Manoj	Organizing committee member 2 nd International Digital conference 2017

DEPARTMENT OF PERIODONTOLOGY AND ORAL IMPLANTOLOGY

1. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1	Dr Nikhil Sharma	Professor and HoD
2	Dr Shubhra Vaish	Professor
3	Dr Tushar Jiyani	Associate Professor
4	Dr Rahul Chopra	Associate Professor
5	Dr Mallika Sethi	Associate Professor
6	Dr Swyeta Jain Gupta	Senior lecturer
7	Dr Nikita Gupta	Senior lecturer
8	Dr Joohi Chandra	Senior lecturer

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

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
1	Dr Bhawna, Dr Kunal (PGs)	Efficacy of Citric acid based NHA bone graft in regeneration during socket preservation – A clinic-radiographic study	Completed

2	Dr Maydina, Dr Farheen (PGs)	Comparative evaluation of the efficacy of Diode Laser and H2O2 mouth rinses as an adjunct to scaling and root planing in the management of periodontal pocket – a clinic-microbiological study	Completed
3	Dr Preeti, Dr Eiti (PGs)	Non-Surgical management of chronic periodontitis using subgingival irrigation with ozonized water – a clinical study	Completed
4	Dr Kavya, Dr Medhavee (PGs)	Effect of antimicrobial photodynamic therapy as an adjunct to non-surgical treatment of chronic periodontitis – a clinic-microbiological study	Completed
5	Dr Chandan Pal (PG)	The effect of desensitizing dentrifices with or without diode laser therapy in the management of dentinal hypersensitivity of teeth with Miller's Class 1 or Class 2 gingival recession	Completed

6	Dr Shubhra Vaish (Faculty)	Comparative evaluation of efficacy of Injectable Hyaluronic acid filler versus subepithelial connective tissue graft in reconstruction of interdental papillae – A randomized controlled clinical trial	Ongoing
7	Dr Rahul Chopra (Faculty)	The role of Nitrous Oxide Inhalation Sedation in Minor Periodontal Surgery – A pilot study	Completed
8	Dr Swyeta Jain Gupta (Faculty)	Antibiotic Prescription in dental implants – Salutory or grievous – A cross sectional observational study	Completed

3. **PUBLICATIONS**

S.NO.	AUTHOR (FACULTY/PG/UG)	PUBLICATION DETAILS	INDEXING (NATIONAL/INTERNATIONAL)
1	,Dr Nikhil Sharma, Dr Rahul Chopra (Faculty), Dr Siddharth Tavatia(PG)	Tevatia S, Dua R, Dahiya V, Sharma N, Chopra R, Dodwad V. Clowning In Dental Health Care settings: The Point of View	International

		of Dental Student.SF Drug Del Res J 2017;1:1-3	
2	Dr Nikhil Sharma, Dr Rahul Chopra (Faculty), Dr Siddharth Tavatia, Dr Vinita Dahiya(PG)	Siddharth Tevatia, Richa Dua, Vinita Dahiya, Nikhil Sharma, Rahul Chopra and Vidya Dodwad. Clown language training in Dental Education: Dental Student's Perspective.JOHCS 2017;2:049-056	International
3	,Dr Nikhil Sharma, Dr Rahul Chopra (Faculty), Dr Siddharth Tavatia(PG)	Tevatia S, Sharma N, Chopra R. Local Drug Delivery: A current concept in Periodontology. Mod Appl Bioequiv Availab 2017;1:1	International
4	Dr Mallika Sethi (Faculty)	Das M, Sonone R, Thukral H, Lamba R, Arora S, Sethi M.Tramadol as an adjunct to treatment of chronic pain. A review.IOSR- JDMS 2017; 16(4):76-81	International
5	Dr Mallika Sethi (Faculty)	Naik GR, Thukral H, Yadav S, Ray A,	International

		Sethi M, Lamba R, Arora G. Alcohol dependency of Indian dentist- A mixed methods approach in a city of India. EJBPS 2017; 4(6): 365-367	
6	Dr Mallika Sethi (Faculty)	Syed M, Sethi M, Effendi, Thukral H. Assesement of malocclusion in relation to area of residence among 12-18 year old school children in an urban city of India.EJBPS 2017;4(6): 420-424	International
7	Dr Nikhil Sharma, Dr Rahul Chopra (Faculty), Dr Siddharth Tavatia(PG)	Chopra R, Mathur S, Dodwad V, Sharma N, Tevatia S. Awareness & attitude regarding biomedical waste disposal among post-graduate students, under-graduate students & auxiliary staff of a dental college- A questionnaire	International

		survey. Int J Dent Res 2017;5(1):64-67.	
8	Dr Nikhil Sharma, Dr Shubhra Vaish (Faculty)	Singh SK, Sharma N, Malhotra S, Dodwad V, Vaish S, Singh DK. Coverage of localized gingival recession using coronally advanced flap: A comparison between microsurgical and macrosurgical techniques. Indian Journal of Dental Sciences. 2017;2(9):88-97.	National
9	Dr Nikhil Sharma (Faculty), Dr Siddharth Tevatia, Dr Vivek Khatri (PG)	Tevatia S, Khatri V, Sharma N, Dodwad V. Comparative clinical evaluation of GaAlA diode laser and potassium nitrite in treating dentinal hypersensitivity. J Indian Soc Periodontol. 2017	National

		Sep-Oct;21(5):391-397	
10	Dr Joohi Chandra (Faculty)	Chandra J, Sharma A, Dahiya R, Thukral H, Kumar V, Chandra R. Gummy smile correction with diode laser: a case report. European Journal of Biomedical and Pharmaceutical sciences 2018;5(1):755-58	International
11	Dr Joohi Chandra (Faculty)	Phukan AV, Thukral H, Niazm SK, Sharma A, Vuppu S, Gupta D, Chandra J. Medical and Dental Emergencies- In Dental Practices. World Journal of Pharmacy and Pharmaceutical Sciences 2018;7(1):398-408	International
12	Dr Joohi Chandra (Faculty)	Chandra J, Sarin N, Soliman HA, Sania, Bansal R, Thukral H. Efficacy of	International

		Photodynamic therapy as adjunct to nonsurgical therapy in treatment of chronic periodontitis patients: A clinic-microbiological study. European Journal of Biomedical and Pharmaceutical sciences 2018;5(2):960-963	
13	Dr Joohi Chandra (Faculty)	Chandra J, Sarin N, Malhotra R, Manhas A, Soliman HA, Thukral H. A comparative evaluation of subgingival occurrence of Candida species in chronic periodontitis and peri-implantitis patients. World Journal of Pharmacy and Pharmaceutical Sciences 2018; 7(2);1174-1183	International

4. CONFERENCES/CONVENTION/CDE ATTENDED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr Nikhil Sharma (Faculty)	5th International CSM Advanced Implantology Symposium at Bangkok, Thailand from 3-4th April 2017
2	Dr Mallika Sethi (Faculty)	9th International congress of oral Implantology at Le Meredian New Delhi on 3rd June 2017
3	Dr Swyeta Jain Gupta (Faculty)	9th International Congress of Academy of Oral Implantology from 2nd -4th June 2017
4	Dr Nikhil Sharma (Faculty), Dr Vinita Dahiya, Dr Kunal Gaurav Seth, Dr Trishu Chowdhery, Dr Chandan Pal, Dr Bhawna Pathak (PGs)	4th Indian Society of Periodontology colloquium held at Panjab University, Chandigarh on 9th & 10th September
5	Dr Mallika Sethi (Faculty)	CDE program at Gorakhpur, U.P. on 23 rd sep 2017
6	Dr Tushar Jiyani, Dr Nikita Gupta (Faculty)	CDE program on the Topic “Incorporating Periodontics for successful General practice” on 12th Sept at Subharti Dental College, Meerut
7	Dr Swyeta Jain Gupta (Faculty)	Guest lecture on “Digital implantology” by Dr. Jon M Julian on 31st Oct 2017 at Maulana Institute of Dental Sciences, New Delhi.
8	Dr Nikhil Sharma, Dr Rahul Chopra, Dr Nikita Gupta (Faculty), Dr Medhavee Khare, Dr Kavya Sangal Jain, Dr	42nd ISP national conference at Kolkatta

	Maydina Achom, Dr Preeti Sharma, Dr Farheen Khan, Dr Eiti Agrawal (PGs)	
9	Dr Mallika Sethi (Faculty)	40th U.P STATE DENTAL CONFERENCE held at Double tree by Hilton Agra on 4th Nov 2017
10	Dr Shubhra Vaish (Faculty)	Comprehensive course on facial esthetics, by Indian Academy of Dentofacial Esthetics, New Delhi in January 2018
11	Dr Swyeta Jain Gupta (Faculty), Dr Medhavee Khare, Dr Kavya Sangal Jain, Dr Maydina Achom, Dr Preeti Sharma, Dr Farheen Khan (PGs)	Clinical Skill Enrichment Initiative Programme” at SGT Faculty of Dental Sciences Gurgaon on 23rd March 2018 - Title: “Dental Hard and Soft Tissue Regeneration – Current Trends In Implantology” by Dr. Robert Horowitz, DDS
12	Dr Nikhil Sharma (2017)	Invited guest speaker for CDE on the topic “Periodontal Regeneration”, at Faculty of Dentistry, Jamia Milia Islamia, New Delhi, March 2018

5. SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr Nikhil Sharma (Faculty)	Scientific paper titled, “Recipe for Guided Bone Regeneration”, at 5th International CSM Advanced Implantology Symposium at Bangkok, Thailand from 3-4th April 2017

2	Dr Swyeta Jain Gupta (Faculty)	Paper presented on “Antibiotics Prescription in Dental Implants: Salutary or Grievous A Cross Sectional Observational Study” at 9th International Congress of Academy of Oral Implantology from 2nd -4th June 2017
3	Dr Nikita Gupta (Faculty)	Paper presentation on title, “Comparative evaluation of osteoprotegerin in GCF and serum of periodontitis patients with and without rheumatoid arthritis; A clinco-biochemical study” at 42nd ISP national conference at Kolkatta
4	Dr Rahul Chopra (Faculty)	Paper presentation on “Role of Nitrous Oxide inhalation Sedation in minor Periodontal Surgery- A pilot study” at 42nd ISP national conference at Kolkatta
5	Dr Medhavee Khare, Dr Kavya Sangal Jain, Dr Maydina Achom, Dr Preeti Sharma, Dr Farheen Khan, Dr Eiti Agrawal (PGs)	Poster presentation at 42nd ISP national conference at Kolkatta

6. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION)
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1	Dr Mallika Sethi (Faculty)	Awarded the fellowship of AOI on 3rd June 2017 at the 9th International congress of oral Implantology at Le Meredian New Delhi.
2	Dr Nikita Gupta (Faculty)	Won a consolation prize for her paper presentation on title, “Comparative evaluation of osteoprotegerin in GCF and serum of periodontitis patients with and without rheumatoid arthritis; A clinco-biochemical study” at 42nd ISP national conference at Kolkatta
3	Dr Farheen Khan, Dr Maydina Achom (PGs)	Won consolation prizes for the poster presentation at 42nd ISP national conference at Kolkatta
4	Dr Mallika Sethi (Faculty)	Was awarded the “AWARD OF EXCELLENCE” committed to Dental excellence in honour of her significant contribution towards IDA State office during session 2016-2017 on 4th Nov 2017 at the 40th U.P STATE DENTAL CONFERENCE held at Double tree by Hilton Agra
5	Dr Joohi Chandra (Faculty)	Was awarded the best outgoing Post Graduate student for being the topper of department in MDS University Exam at Annual Convocation ceremony held at ITS CDSR, Ghaziabad

7. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS
1	Socket Preser,vation- Plug it, Seal it, Preserve it	Dr Nikhil Sharma (Moderator) Dr Shubhra Vaish, Dr Nikita Gupta (Faculty)
2	Facial aesthetics- The twin face of cosmetic dentistry	Dr Shubhra Vaish (Moderator), Dr Mallika Sethi, Dr Joohi Chandra (Faculty)
3	Steel Age....Laser Age: The Magic beam reincarnating the perio-panacea	Dr Mallika Sethi (Moderator) Dr Vinita Dahiya, Dr Trishu Chowdhery, Dr Bhavana Sharma(PGs)
4	Smoking and its effect on Periodontium and Periodontal Therapy	Dr Tushar Jiyani (Moderator) Shruti, Shalini, Sanidhya (Interns)

DEPARTMENT OF CONSERVATIVE DENTISTRY & ENDODONTICS

1. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1.	Dr.Sonali Taneja	Professor & Head
2.	Dr.Mohit Kumar	Professor
3	Dr.Pragya Kumar	Professor
4	Dr.Shubhra Malik	Reader
5.	Dr.Ajeet Singh Bhalla	Senior Lecturer
6.	Dr.Chetna Dudeja	Senior lecturer
7	Dr.Rd Geeta	Senior lecturer
8.	Dr.Neha Sultana	Senior lecturer
9.	Dr.Gauravi Bajpai	Senior lecturer
10.	Dr.Gyanendra Pratap Singh	Senior Lecturer

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

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
1	Dr.Nitin Gupta	Effect of ferrule height,configuration and post and core approaches on stress distribution and fracture resistance of endodontically treated teeth with flared root	Completed

		canal-Three dimensional finite element analysis.	
2	Dr.Swati Shukla	Comparative evaluation of apical extrusion of debris during root canal instrumentation with two NiTi rotory single file systems and three NiTi rotory multfile systems:An in vitro study	Completed
3	Dr.Shruti	Effect of final irrigant on depth of tubular penetration of resin based root canal sealer and bioactive sealers using confocal laser scanning microscope	Completed
4	Dr.Anisha	Effect of gutta percha solvent on the push out bond strength of three resin based root canal sealers:An in vitro study	Completed
5	Dr.Rabab	Comparative evaluation of push out bond strength of various root end filling materials-An in vitro study	Completed
6	Dr.Preeti	Comparative evaluation of shear bond strength of self-etch and total etch adhesive system to caries	Completed

		affected dentinal surface after chemomechanical caries removal	
7	Dr.Awantika Chand	Influence of working length determination by three apex locators on the apical extrusion of debris following the instrumentation with nickel-titanium rotory instrumentation system- an invitro study	Completed
8	Dr.Malvika	Comparative evaluation of shaping ability of single and multiple NiTi rotory systems in curved canal using cbct-An invitro study	Completed
9	Dr.Ayushi	Effect of intracanal calcium hydroxide dressing on the push out bond strength of ah plus,mta fillapex and endosequence bc sealers- an invitro study	Completed
10	Dr.Sanchi	To investigate the concentration of MMP-9 and TNF-ALFA in pulpal blood in various stages of pulpal inflammation in diabetics.	Completed

11	Dr.Trishnika	An assessment of antimicrobial activity of three endodontic sealers on enterococcus faecalis ,candida albicans & staphylococcus aureus by direct contact test –an vitro study	Completed
12	Dr.Namrata	Comparative evaluation of microleakage of two different bulk fill and an incrementally filled composite in class II cavity – an invitro study	Completed
13	Dr.Jaya	To evaluate and compare the effect of diode laser assisted bleaching ,ultrasonic scaling and powered tooth brushing on surface roughness and bacterial adherence of newer class v restorative materials.	Ongoing
14	Dr.Ishita	Comparative evaluation of effect of different beverages on surface microhardness and surface roughness of various bulk fill composites: An in vitro study	Ongoing

15	Dr.Nandini	Comparative evaluation of root canal filling removal efficacy of reciprocating and continuous rotary instruments using CBCT: An invitro study	Ongoing
16	Dr.Sana	To evaluate and compare the effect of cryotherapy,low level laser therapy and intraligamentary injection of dexamethasone on onset and severity of post treatment pain after single visit root canal treatment-A randomized control led clinical trial	Ongoing
17	Dr.Kanika	Evaluation of antimicrobial efficacy of root canal irrigants against endodontic pathogens:An invitro study	Ongoing
18	Dr.Anjali	Comparative evaluation of microleakage and hardness of three different posterior restorative materials(Cention N	Ongoing

		,Zirconomer and solare Sculpt) An in vitro study	
19	Dr.Jaynit	Evaluation of bacterial reduction at various stages of endodontic retreatment after use of different disinfection regimens:An in vivo study	Ongoing
20	Dr.Vibhuti	Effect of sodium hypochlorite on the cyclic fatigue resistance of newer Nickel – Titanium rotory instruments:An invitro study	Ongoing
21	Dr.Sneh	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.	Ongoing
22	Dr.Akriti	Effect of four different irrigation techniques on the dental tubular penetration of two final endodontic irrigants-An in vitro study	Ongoing

23	Dr.Aditi	Effect of various Biomaterials on the microhardness of dentin:An in vitro study	Ongoing
24	Dr.Priyanka	Effect of glide path files with different metallurgy on intracanal bacterial extrusion by Hyflex EDM:An in vitro study	Ongoing

SHORT STUDY

<u>S.NO</u>	<u>NAME OF PG</u>	<u>TOPIC</u>	<u>STATUS</u>
1	Dr.Rabab	Evaluating the effect of type of cement and their thickness on stress distribution along dentin cement –CAD/CAM fabricated glass fibre post interface through three dimensional finite element analysis	Completed
2	Dr.Nitin	Evaluating the effect of type of cement and their thickness on stress distribution along dentin cement –CAD/CAM fabricated glass fibre post interface through three dimensional finite element analysis	Completed
3	Dr.Anisha	Comparative evaluation of sealing ability of root canal sealers with antibiotics	Completed
4	Dr.Preeti	Comparative evaluation of sealing ability of root canal sealers with antibiotics	Completed

5	Dr.Swati	Effect of different irrigation techniques on dentinal tubular penetration depth of newer irrigants-A confocal microscopy study.	Completed
6	Dr.Shruti	Effect of different irrigation techniques on dentinal tubular penetration depth of newer irrigants-A confocal microscopy study.	Completed
7	Dr.Awantika	Comparative Efficacy Of Xp Endo Finisher And Other Irrigation Techniques In Removal Of Calcium Hydroxide And Subsequent Adaptation Of Gutta Percha In Simulated Internal Resorption Cavity:An In Vitro Study	Completed
8	Dr.Malvika	Comparative Efficacy Of Xp Endo Finisher And Other Irrigation Techniques In Removal Of Calcium Hydroxide And Subsequent Adaptation Of Gutta Percha In Simulated Internal Resorption Cavity:An In Vitro Study	Completed
9	Dr.Ayushi	Fracture Resistance Of Endodontically Treated Teeth Restored With Ever X Posterior,Paracore Abd Filtek Z 350 Xt :An Invitro Study	Completed
10	Dr.Trishnika	Comparative Evaluation Of Biological Cleaning Efficacy & Bacterial Extrusion After Instrumentation With 2 Shape ,Protaper Gold And Reciproc :An In Vitro Study	Completed
11	Dr.Sanchi	Comparative Evaluation Of Biological Cleaning Efficacy & Bacterial Extrusion	Completed

		After Instrumentation With 2 Shape ,Protaper Gold And Reciproc :An In Vitro Study	
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4. PUBLICATIONS

FACULTY

i) RESEARCH PUBLICATION IN INTERNATIONAL JOURNALS

DR.SONALI TANEJA

S.NO	NAME OF FACULTY MEMBER	NAME OF RESEARCH PAPER	YEAR OF PUBLICATION	NAME OF JOURNAL
1)	<u>Sonali Taneja</u>	<u>Comparative Evaluation of Accuracy of Three Electronic Apex Locators in Different Simulated Clinical Conditions- An invitro Study</u>	2017	Annals of Medical Health Science and Research 2017;7:190-194
2)	Sonali Taneja	Evaluation Of The Effect Of Calcium Hydroxide And Endodontic Irrigants On The Push-Out Bond Strength Of Fiber Post - An In Vitro Study	2018	Clujul Medical Vol. 91, No. 4, 2018: 458-461

DR.MOHIT KUMAR

S.NO	NAME OF FACULTY MEMBER	NAME OF RESEARCH PAPER	YEAR OF PUBLICATION	NAME OF JOURNAL
1)	Mohit Kumar	<u>Comparative Evaluation of Accuracy of Three Electronic Apex Locators in Different Simulated Clinical Conditions- An invitro Study</u>	2017	Annals of Medical Health Science and Research 2017;7:190-194

2)	Mohit Kumar	Evaluation Of The Effect Of Calcium Hydroxide And Endodontic Irrigants On The Push-Out Bond Strength Of Fiber Post - An In Vitro Study	2018	Clujul Medical Vol. 91, No. 4, 2018: 458-461
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DR.NEHA SULTANA

S.NO	NAME OF FACULTY MEMBER	NAME OF RESEARCH PAPER	YEAR OF PUBLICATION	NAME OF JOURNAL
1	Dr.Neha Sultana	Evaluation Of Biocompatibility And Osteogenic Potential Of Tricalcium Silicate Based Cement Using Human Bone Marrow Derived Mesenchymal Stem Cells	2018	JOE March 2018;44:3:446-451 (INTERNATIONAL JOURNAL)

ii) **RESEARCH PUBLICATIONS IN NATIONAL JOURNAL**

S.NO	NAME OF FACULTY	NAME OF RESEARCH PAPER	YEAR OF PUBLICATION	NAME OF JOURNAL
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1.	Sonali Taneja	Effect of saliva and blood contamination on the shear bond strength of fifth-, seventh-, and eighth-generation bonding agents: An in vitro study	2017	Journal of Conservative Dentistry 2017;20:157-60 (PUBMED & SCOPUS INDEXED)
2.	<u>Sonali Taneja</u>	Effect of potential remineralizing agent and antioxidants on color stability of bleached tooth exposed to different staining solutions	2018	Journal of Conservative Dentistry 2017;8,2:64-68 (PUBMED & SCOPUS INDEXED)
3	Sonali Taneja	The effect of cusp capping with composite resin on fracture resistance of premolars with prepared endodontic access cavities: An in vitro study	2017	SRM J ournal of Research in dental sciences2017:8(2);64-68
4	<u>Sonali Taneja,</u>	Effect of different antioxidants on reversing compromised resin bond strength after enamel bleaching: An <i>in vitro</i> study	2018	Journal of Conservative Dentistry 2018;21:100-4 (PUBMED & SCOPUS INDEXED)
5	Sonali Taneja	Root Canal Treatment of Three Rooted Maxillary First and Second Premolar using CBCT: A Case Report.	2018	JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH 2018:12(4) (PUBMED & SCOPUS INDEXED)

6	<u>Sonali Taneja</u>	Efficacy of different irrigation regimes on the push-out bond strength of various resin-based sealers at different root levels: <i>An in vitro</i> study	2018	Journal of conservative Dentistry 2018;21:125-9 (PUBMED & SCOPUS INDEXED)
7	Sonali Taneja	Comparison of efficacy of hand and rotary instrumentation for removing a resin-based obturating material (EndoRez) in curved root canals during retreatment: <i>An in vitro</i> study	2017	Endodontology 2017;29(1)
8	Sonali taneja	Comparison of apical sealing ability of lateral compaction and single cone gutta percha techniques using different sealers: <i>An in vitro</i> study	2017	Journal of pierre fauchard academy Vol 31 issue 2-4 june – December 2017 pages 67-72
9.	Sonali Taneja	To evaluate and compare the effect of different light curing modes and different liners on cuspal deflection in premolar teeth restored with bulk filled or incrementally filled composite measured at different time intervals.	2017	Journal Conservative Dentistry 2017;20:317-21 (PUBMED & SCOPUS INDEXED)

DR.MOHIT KUMAR

S.NO	NAME OF FACULTY	NAME OF RESEARCH PAPER	YEAR OF PUBLICATION	NAME OF JOURNAL
1	<u>Mohit Kumar</u>	Effect of potential remineralizing agent and antioxidants on color stability of bleached tooth exposed to different staining solutions	2018	Journal of Conservative Dentistry 2017;8,2:64-68 (PUBMED & SCOPUS INDEXED)

2	Mohit Kumar	Effect of different antioxidants on reversing compromised resin bond strength after enamel bleaching: An <i>in vitro</i> study	2018	Journal of Conservative Dentistry 2018;21:100-4 (PUBMED & SCOPUS INDEXED)
3.	Mohit kumar	To evaluate and compare the effect of different light curing modes and different liners on cuspal deflection in premolar teeth restored with bulk filled or incrementally filled composite measured at different time intervals.	2017	Journal Conservative Dentistry 2017;20:317-21 (PUBMED & SCOPUS INDEXED)

DR.PRAGYA KUMAR

S.NO	NAME OF FACULTY	NAME OF RESEARCH PAPER	YEAR OF PUBLICATION	NAME OF JOURNAL
1	Pragya Kumar	The effect of cusp capping with composite resin on fracture resistance of premolars with prepared endodontic access cavities: An <i>in vitro</i> study	2017	SRM journal of research in dental sciences 2017;8(12) 64-68
2	Pragya Kumar	Comparison of efficacy of hand and rotary instrumentation for removing a resin-based obturating material (EndoRez) in curved root canals during retreatment: An <i>in vitro</i> study	2017	Endodontology 2017;29(1)

DR.AJEET SINGH BHALLA

S.NO	NAME OF FACULTY	NAME OF RESEARCH PAPER	YEAR OF PUBLICATION	NAME OF JOURNAL
1.	<u>Ajeet Singh Bhalla</u>	Effect of potential remineralizing agent and antioxidants on color stability of bleached tooth exposed to different staining solutions	2018	Journal of Conservative Dentistry 2017;8,2:64-68 (PUBMED & SCOPUS INDEXED)

DR.NEHA SULTANA

S.NO	NAME OF FACULTY	NAME OF RESEARCH PAPER	YEAR OF PUBLICATION	NAME OF JOURNAL
1	DR.NEHA SULTANA	EFFECT OF ACID ETCHING ON THE MICROSHEAR BOND STRENGTH OF RESIN COMPOSITE CALCIUM SILICATE INTERFACE EVALUATED OVER DIFFERENT TIME INTERVALS OF BOND AGEING	2018	Journal of Conservative Dentistry 2018;21,2:194-197 (PUBMED & SCOPUS INDEXED)

DR.GAURAVI BAJPAI

S.NO	NAME OF FACULTY	NAME OF RESEARCH PAPER	YEAR OF PUBLICATION	NAME OF JOURNAL
1	Dr.Gauravi Bajpai	In Vitro Evaluation Of Contact Angle Formed Between Ah Plus,Hybrid Root Seal & Mta Plus Sealer With Dentin And Gutta Percha	2018	Journal Of Conservative Dentistry 2018;21:180-3 (PUBMED & SCOPUS INDEXED)

POST GRADUATE

S.NO	NAME OF POST GRADUATE	NAME OF RESEARCH PAPER	YEAR OF PUBLICATION	NAME OF JOURNAL
1.	Shreya Bansal	Effect of saliva and blood contamination on the shear bond strength of fifth-, seventh-, and eighth-generation bonding agents: An in vitro study	2017	Journal of Conservative Dentistry 2017;20:157-60 (PUBMED & SCOPUS INDEXED)

2)	Anjum Choudhary	Evaluation Of The Effect Of Calcium Hydroxide And Endodontic Irrigants On The Push-Out Bond Strength Of Fiber Post - An In Vitro Study	2018	Clujul Medical Vol. 91, No. 4, 2018: 458-461 (International journal)
2.	Parul Mour	Effect of potential remineralizing agent and antioxidants on color stability of bleached tooth exposed to different staining solutions	2018	Journal of Conservative Dentistry 2017;8,2:64-68 (PUBMED & SCOPUS INDEXED)
3	Neha Mishra	The effect of cusp capping with composite resin on fracture resistance of premolars with prepared endodontic access cavities: An in vitro study	2017	SRM Journal of Research in Dental Sciences 2017 :8(2);64-68
4	Hulas Gogia	Effect of different antioxidants on reversing compromised resin bond strength after enamel bleaching: An <i>in vitro</i> study	2018	Journal of Conservative Dentistry 2018;21:100-4 (PUBMED & SCOPUS INDEXED)
5	Parul Mour	Root Canal Treatment of Three Rooted Maxillary First and Second Premolar using CBCT: A Case Report.	2018	Journal of Clinical & Diagnostic Research 2018;12(4)
1)	Hulas Gogia	<u>Comparative Evaluation of Accuracy of Three Electronic Apex Locators in Different Simulated Clinical</u>	2017	Annals of Medical Health Science and Research 2017;7:190-194

		<u>Conditions- An invitro Study</u>		
6	Diksha Verma	Efficacy of different irrigation regimes on the push-out bond strength of various resin-based sealers at different root levels: <i>An in vitro</i> study	2018	Journal of conservative Dentistry 2018;21:125-9 (PUBMED & SCOPUS INDEXED)
7	Komal Malhotra	Comparison of efficacy of hand and rotary instrumentation for removing a resin-based obturating material (EndoRez) in curved root canals during retreatment: <i>An in vitro</i> study	2017	Endodontology 2017 :29(1)
8	Shiana Bansal	Comparison of apical sealing ability of lateral compaction and single cone gutta percha techniques using different sealers: <i>An in vitro</i> study	2017	Journal of pierre fauchard academy Vol 31 issue 2-4 june – December 2017 pages 67-72
9.	Parul Mour	To evaluate and compare the effect of different light curing modes and different liners on cuspal deflection in premolar teeth restored with bulk filled or incrementally filled composite measured at different time intervals.	2017	Journal Conservative Dentistry 2017;20:317-21

4.CONFERENCES/CONVENTION/CDE ATTENDED

LIST OF NATIONAL CONFERENCE ATTENDED BY FACULTY MEMBERS IN LAST TWO YEARS

Dr.SONALI TANEJA

S.NO	NAME OF FACULTY	DATE (DURATION)	CONFERENCE TOPIC
1	Dr.Sonali Taneja	23 RD -26 TH NOVEMBER 2017	32 nd IACDE & IES Conference Ahemdabad 2017
2	Dr.Sonali Taneja	5 TH - 8 TH MARCH 2018	PG CONVENTION,GULBERGA 2018
3	Dr.Sonali Taneja	20-22 SEPTEMBER 2018	ZONAL PG CONVENTION,ITS GREATER NOIDA 2018
4	Dr.Sonali Taneja	15-18 TH NOVEMBER 2018	33 RD IACDE NATIONAL CONFERENCE ,VIJAYWADA
5	Dr.Sonali Taneja	12-14 TH SEPTEMBER 2018	NATIONAL STUDENT IDA CONFERENCE ,ITS DENTAL COLLEGE AND HOSPITAL MURADNAGAR
6	Dr.Sonali Taneja	1-3 DECEMBER 2017	29 TH NATIONAL IAOMR CONFERENCE 2017
7.	Dr.Sonali Taneja	8-9 th December 2018	26 th IES NATIONAL CONGRESS 2018,NEW DELHI

DR.MOHIT KUMAR

S.NO	NAME OF FACULTY	DATE (DURATION)	CONFERENCE TOPIC
1	Dr.Mohit Kumar	12-14 TH SEPTEMBER 2018	NATIONAL STUDENT IDA CONFERENCE ,ITS DENTAL COLLEGE AND HOSPITAL MURADNAGAR
2	Dr.Mohit Kumar	20-22 SEPTEMBER 2018	ZONAL PG CONVENTION,ITS GREATER NOIDA 2018
3	Dr.Mohit Kumar	1-3 DECEMBER 2017	29 TH NATIONAL IAOMR CONFERENCE 2017

4.	Dr.Mohit Kumar	8-9 th December 2018	26 th IES NATIONAL CONGRESS 2018,NEW DELHI
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DR.PRAGYA KUMAR

S.NO	NAME OF FACULTY	DATE(DURATION)	CONFERENCE TOPIC
1	Dr.Pragya Kumar	20-22 SEPTEMBER 2018	ZONAL PG CONVENTION,ITS GREATER NOIDA 2018
2	Dr.Pragya Kumar	12-14 TH SEPTEMBER 2018	NATIONAL STUDENT IDA CONFERENCE ,ITS DENTAL COLLEGE AND HOSPITAL MURADNAGAR
3	Dr.Pragya Kumar	1-3 DECEMBER 2017	29 TH NATIONAL IAOMR CONFERENCE 2017

DR.SHUBHRA MALIK

S.NO	NAME OF FACULTY	DATE(DURATION)	CONFERENCE TOPIC
1	Dr.Shubhra Malik	20-22 SEPTEMBER 2018	ZONAL PG CONVENTION,ITS GREATER NOIDA 2018
2	Dr.Shubhra Malik	12-14 TH SEPTEMBER 2018	NATIONAL STUDENT IDA CONFERENCE ,ITS DENTAL COLLEGE AND HOSPITAL MURADNAGAR
3	Dr.Shubhra Malik	1-3 DECEMBER 2017	29 TH NATIONAL IAOMR CONFERENCE 2017

DR.AJEET SINGH BHALLA

S.NO	NAME OF FACULTY	DATE(DURATION)	CONFERENCE TOPIC
1	Dr.Ajeet S. Bhalla	12-14 TH SEPTEMBER 2018	NATIONAL STUDENT IDA CONFERENCE ,ITS DENTAL COLLEGE AND HOSPITAL MURADNAGAR
2	Dr.Ajeet Singh Bhalla	1-3 DECEMBER 2017	29 TH NATIONAL IAOMR CONFERENCE 2017
3.	Dr.Ajeet Singh Bhalla	8-9 th December 2018	26 th IES NATIONAL CONGRESS 2018,NEW DELHI

DR.CHETNA DUDEJA

S.NO	NAME OF FACULTY	DATE(DURATION)	CONFERENCE TOPIC
1	DR.CHETNA DUDEJA	1-3 DECEMBER 2017	29 TH NATIONAL IAOMR CONFERENCE 2017

DR.RD GEETA

S.NO	NAME OF FACULTY	DATE(DURATION)	CONFERENCE TOPIC
1	DR.RD GEETA	12 TH -14 TH SEPTEMBER 2018	NATIONAL STUDENT IDA CONFERENCE ,ITS DENTAL COLLEGE AND HOSPITAL MURADNAGAR

LIST OF INTERNATIONAL CONFERENCE ATTENDEED BY FACULTY MEMBERS IN LAST TWO YEARS**DR.SONALI TANEJA**

S.NO	NAME OF FACULTY	DATE (DURATION)	CONFERENCE TOPIC
1	Dr.SONALI TANEJA	5 th – 8 th April 2017	APEC International Conference 2017

DR.MOHIT KUMAR

S.NO	NAME OF FACULTY	DATE (DURATION)	CONFERENCE TOPIC
1	DR.MOHIT KUMAR	5 th – 8 th April 2017	APEC International Conference 2017

DR.AJEET SINGH BHALLA

S.NO	NAME OF FACULTY	DATE (DURATION)	CONFERENCE TOPIC
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1	DR.AJEET SINGH BHALLA	5 th – 8 th April 2017	APEC International Conference 2017
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DR.CHETNA DUDEJA

S.NO	NAME OF FACULTY	DATE (DURATION)	CONFERENCE TOPIC
1	DR.CHETNA DUDEJA	5 th – 8 th April 2017	APEC International Conference 2017

POST GRADUATES

SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY	CONFERENCE DETAILS
1	Dr.Sonali Taneja	Presented Paper at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
2.	Dr.Chetna Dudeja	Presented Poster at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
3	Dr.Ajeet Singh Bhalla	Presented Poster at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
4.	Dr.Mohit Kumar	Presented paper at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram

S.NO.	PG	CONFERENCE DETAILS
1	Dr.Nitin Gupta	Presented Original Research paper at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram

2	Dr.RABAB TARIN	Presented Best Original Research paper at 19 th APEC and 18 TH IACDE and IES PG Convention at Gurugram.
3	Dr.AYUSHI GUPTA	Presented Poster at 19 th APECand 18 th IACDE and IES PG Convention at Gurugram
4	Dr.AWANTIKA CHAND	Presented poster at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
5	Dr.MALVIKA GUPTA	Presented poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
6	Dr.NAMRATA	Presented poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
7	Dr.SANCHI	Presented poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
8	Dr.TRISHNIKA	Presented poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
10	Dr.Megha Nagpal	Presented paper presentation at 29 th ISDR conference held at Lucknow.
11	Dr.Malvika	Presented Paper presentation at PG Convention Gulberga 5-8 th March 2018
12	Dr.Malvika	Presented paper at National Student IDA Conference ,ITS Dental College,Muradnagar on 12-14 th September 2018
13	Dr.Awantika	Presented Paper presentation at PG Convention Gulberga 5-8 th March 2018

14	Dr.Awantika	Presented paper at National Student IDA Conference ,ITS Dental College,Muradnagar on 12-14 th September 2018
15	Dr.Sana	Presented paper presentation at zonal PG convention,ITS Greater Noida on 20-22 September 2018.
16	Dr.Sana	Presented Poster at 32 nd IACDE& IES Conference ,Ahemdabad 23 rd -26 th November 2017 .
17	Dr.Sana	Presented poster at PG Convention ,Gulberga 5 th -8 th March 2018.
18	Dr.Sana	Presented paper at National student IDA Conference ,ITS Dental College & Hospital,Muradnagar on 12 th -14 th September 2018
19	Dr.Sana	Presented paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
20	Dr.Kanika	Presented Poster at 32 nd IACDE& IES Conference ,Ahemdabad 23 rd -26 th November 2017
21	Dr.Kanika	Presented poster at PG Convention ,Gulberga 5 th -8 th March 2018.
22	Dr.Kanika	Presented paper at zonal PG convention,ITS Greater Noida on 20-22 nd September 2018.
23	Dr.Kanika	Presented paper at National student IDA Conference ,ITS Dental College & Hospital,Muradnagar on 12 th -14 th September 2018

24	Dr.Kanika	Presented paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
25	Dr.Anjali	Presented Poster at 32 nd IACDE& IES Conference ,Ahemdabad 23 rd -26 th November 2017
26	Dr.Anjali	Presented poster at PG Convention ,Gulberga 5 th -8 th March 2018.
27	Dr.Anjali	Presented paper at zonal PG convention,ITS Greater Noida on 20-22 nd September 2018.
28	Dr.Anjali	Presented paper at National student IDA Conference ,ITS Dental College & Hospital,Muradnagar on 12 th -14 th September 2018
29	Dr.Anjali	Presented paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018.
30	Dr.Jaya	Presented Poster at 32 nd IACDE& IES Conference ,Ahemdabad 23 rd -26 th November 2017.
31	Dr.Jaya	Presented poster at PG Convention ,Gulberga 5 th -8 th March 2018.
32	Dr.Jaya	Presented paper at zonal PG convention,ITS Greater Noida on 20-22 nd September 2018.
33	Dr.Jaya	Presented paper at National student IDA Conference ,ITS Dental College & Hospital,Muradnagar on 12 th -14 th September 2018

34	Dr.Jaya	Presented paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
35	Dr.Ishita	Presented Poster at 32 nd IACDE& IES Conference ,Ahemdabad 23 rd -26 th November 2017
36	Dr.Ishita	Presented paper at zonal PG convention,ITS Greater Noida on 20-22 nd September 2018.
37	Dr.Ishita	Presented poster at PG Convention ,Gulberga 5 th -8 th March 2018.
38	Dr.Ishita	Presented paper at National student IDA Conference ,ITS Dental College & Hospital,Muradnagar on 12 th -14 th September 2018
39	Dr.Ishita	Presented paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
40	Dr.Nandini	Presented Poster at 32 nd IACDE& IES Conference ,Ahemdabad 23 rd -26 th November 2017
41	Dr.Nandini	Presented poster at PG Convention ,Gulberga 5 th -8 th March 2018.
42	Dr.Nandini	Presented paper at zonal PG convention,ITS Greater Noida on 20-22 nd September 2018.
43	Dr.Nandini	Presented paper at National student IDA Conference ,ITS Dental College & Hospital,Muradnagar on 12 th -14 th September 2018

44	Dr.Nandini	Presented paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
45	Dr.Jaynit	Presented poster at 33 rd IACDE National Conference ,Vijaywada 15 th - 18 th November 2018
46	Dr.Jaynit	Presented poster presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
47	Dr.Akriti	Presented poster at 33 rd IACDE National Conference ,Vijaywada 15 th - 18 th November 2018
48	Dr.Akriti	Presented poster presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
49	Dr.Sneh	Presented poster at 33 rd IACDE National Conference ,Vijaywada 15 th - 18 th November 2018
50	Dr.Sneh	Presented poster presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
51	Dr.Aditi	Presented poster at 33 rd IACDE National Conference ,Vijaywada 15 th - 18 th November 2018
52	Dr.Aditi	Presented poster presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
53	Dr.Vibhuti	Presented poster presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018

54	Dr.Priyanka	Presented poster presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
55	Dr.Sanchi	Presented paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018

4. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION)
1	Dr.Sonali Taneja	Attended DCI-IACDE teacher's meet at Hyderabad and was incharge of IACDE virtual campus which was launched on 24 th March 2018.
2	Dr.Sonali Taneja	Elected as Vice President ,IACDE at National Conference,Gandhi nagar,Ahemdabad.
3	Dr.Sonali Taneja	Chaired delegate paper presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
4	Dr.Sonali Taneja	Won first prize in Paper Presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
4.	Dr.Sonali Taneja	Chaired delegate paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
5	Dr.Mohit Kumar	Chaired student paper presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram

6	Dr.Mohit Kumar	Chaired Student paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
7	Dr.Mohit Kumar	Won first prize in Paper presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
8	Dr.Ajeet Singh Bhalla	Chaired student poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
9.	Dr.Ajeet Singh Bhalla	Chaired Student paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
10.	Dr.Ajeet Singh Bhalla	Won first prize in Poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
11	Dr.Chetna Dudeja	Chaired student paper presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
12	Dr.Chetna Dudeja	Won first prize in Poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram

POST GRADUATES

1	Dr.Nitin Gupta	First prize for Best Original Research paper presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
2	Dr.RABAB TARIN	First prize for Best Original Research paper presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram

3	Dr.AYUSHI GUPTA	First prize in poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
4	Dr.AWANTIKA CHAND	First prize in poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
5	Dr.MALVIKA GUPTA	First prize in poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
6	Dr.NAMRATA	First prize in poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
7	Dr.SANCHI	First prize in poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
8	Dr.TRISHNIKA	First prize in poster presentation at 19 th APECand 18 TH IACDE and IES PG Convention at Gurugram
9	Dr.Megha Nagpal	Received senior research fellowship from ICMR for which she will receive a grant of Rs 28000/- over a period of 2 years
10	Dr.Megha Nagpal	Won 1 st prize in paper presentation at 29 th ISDR conference held at Lucknow.
11	Dr.Malvika	Won 1 st Prize in Paper presentation at PG Convention Gulberga 5-8 th March 2018
12	Dr.Malvika	Won 1 st prize at National Student IDA Conference ,ITS Dental College,Muradnagar on 12-14 th September 2018

13	Dr.Awantika	Won 1 st Prize in Paper presentation at PG Convention Gulberga 5-8 th March 2018
14	Dr.Awantika	Won 1 st prize at National Student IDA Conference ,ITS Dental College,Muradnagar on 12-14 th September 2018
15	Dr.Sana	Won first prize in paper presentation at zonal PG convention,ITS Greater Noida on 20-22 September 2018.
16	Dr.Sanchi	Won first prize in paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
17	Dr.Nandini	Won second prize in paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
18	Dr.Kanika	Won second prize in paper presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
19	Dr.Sneh	Won first prize in poster presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018
20	Dr.Aditi	Won first prize in poster presentation at 26 th IES National Congress ,New Delhi 8-9 th December 2018

5. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS
1	CONS –ENDO DAY CELEBRATION	4 TH & 5 TH MARCH 2017

2	STUDENT EXCHANGE PROGRAM	12 TH -16 TH SEPTEMBER 2017
3	STUDENT EXCHANGE PROGRAM	UNDER AEGIS OF IACDE FROM 24 TH -28 TH September 2018.
4	CDE programme on 4 th march	Dr.kuber sood
5	Reviewing and recapitulating the waste management	26 th may 2017 Dr.Chetna Dudeja Interns –meghanjali Megha Nandkishore
6	WEBINAR ON “ MAGNIFICATION IN CONSERVATIVE DENTISTRY & ENDODONTICS” WAS organized on 5 th March as a part of Conservative & Endodontic day celebration	Dr.Vivek Hegde
7	Vital pulp therapy	28 th April 2018 Dr.Pragya Kumar Dr.Shubhra Malik
8	Finishing and Polishing of Various Restorative Materials	31 st March 2018 Dr.Ajeet s.Bhalla Interns –Kamya Mahajan,Jyoti,Manshi,Manila
9	Atypical canal morphologies-Unsolving the mystry	28 th September 2018 Dr.Neha Sultana PG Dr.Awantika,Dr. Sanchi,Dr.Ishita
10	Aids in diagnosis of caries	30 th November 2018 Dr.RD Geeta Interns –atikul Tanya garg

		Vaishali swagata
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DEPARTMENT OF PEDODONTICS AND PREVENTIVE DENTISTRY

1. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1.	Dr Vinod Sachdev	Professor and Head
2.	Dr Meera Sandhu	Professor (Till July 2017)
2.	Dr Radhika Chopra	Professor
3.	Dr Shivani Mathur	Associate Professor
4.	Dr Manvi Malik	Reader
5.	Dr Shobhit Sachdeva	Reader
6.	Dr. Karan Sharma	Senior Lecturer (Till December 2017)
7.	Dr. Pulkit Jhingan	Senior Lecturer
8.	Dr. Urvashi Verma	Senior Lecturer

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

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
1.	Dr. Anchal Sharma, Dr. Vinod Sachdev, Dr. Radhika Chopra	Intercomparison of anesthetic efficacy of buccal infiltration and inferior alveolar nerve block anesthesia using 3% mepivacaine hydrochloride for vital pulp therapy in primary molars	COMPLETED
2.	Dr. Anjali Malik, Dr. Vinod Sachdev, Dr. Shivani Mathur	Retention and marginal adaptability of four different intra canal posts used for rehabilitation of extensively decayed primary anterior teeth. an -in vivo study	COMPLETED
3.	Dr. Himani Goel, Dr. Shivani Mathur, Dr. Vinod Sachdev	Clinical and radiographical evaluation of four different Zinc oxide integrated root canal obturating material used in primary teeth	COMPLETED
4.	Dr. Sameer Sharma, Dr. Radhika Chopra, Dr. Vinod Sachdev	A randomized crossover study for comparative evaluation of GIOMER based sealant and conventional fluoride releasing pit and fissure sealant in first permanent molars	COMPLETED
5.	Dr. Shikha Arora, Dr. Manvi Malik, Dr. Radhika Chopra	Clinical and radiographic evaluation of lesion sterilization and tissue repair as an alternative to conventional endodontic treatment in primary molars	COMPLETED
6.	Dr. Shikha Chauhan, Dr. Shobhit Sachdeva, Dr. Shivani Mathur	An in-vivo study to evaluate the clinical performance of three different flowable	COMPLETED

		bulkfill composite materials in primary teeth –	
7.	Dr. Divya singh, Dr. Manvi Malik, Dr. Shivani Mathur	Comparative evaluation of retentive ability of giomer based and hydrophillic resin based pit and fissure sealant in primary molars : a randomised clinical trial	ONGOING
8.	Dr. Sakshi Chaudhary, Dr. Vinod Sachdev, Dr. Shobhit Sachdeva	Comparison of polymer and ceramic burs with tungsten carbide bur on cutting efficiency and thermal changes during dental caries excavation: an in vivo study	ONGOING
9.	Dr. Shivangi Sharma, Dr. Shivani Mathur, Dr. Vinod Sachdev	Effect of nitrous oxide on physiological psychological and analysic parameters on children aged 3 to 12 years old treated under conscious sedation	ONGOING
10.	Dr. Smriti Karmakar, Dr. Shivani Mathur, Dr. Vinod Sachdev	Clinical and radiographic evaluation of indirect pulp treatment subsequent to use of calcium hydroxide, tri calcium silicate and diode laser in primary and permanent teeth: an in-vivo study	ONGOING
11.	Dr. Sushma Yadav, Dr. Vinod Sachdev, Dr. Manvi Malik	Effect of three different compositions of topical fluoride varnishes with and without prior oral prophylaxis on streptococcus mutans count in biofilm samples of children aged 2-8 years. – a randomized controlled trial	ONGOING
12.	Dr. Vishakha Verma, Dr. Vinod Sachdev, Dr. Shobhit Sachdeva	Comparative evaluation of root canal disinfection using sodium	ONGOING

		hypochlorite, 940nm diode laser and photodynamic therapy in single sitting endodontic treatment: an in-vivo study -	
13.	Dr. Anchal Sharma, Dr. Vinod Sachdev, Dr. Radhika Chopra	Knowledge attitude and practice of Indian dentists on topical fluoride application in children.	ONGOING
14.	Dr. Anjali Malik, Dr. Vinod Sachdev, Dr. Shivani Mathur	Knowledge attitude of dentists towards antibiotic use in children: A cross-sectional survey.	ONGOING
15.	Dr. Himani Goel, Dr. Shivani Mathur, Dr. Vinod Sachdev	To evaluate the effect of low level LASER therapy on <i>PC6 acupuncture point</i> in controlling gag reflex.	ONGOING
16.	Dr. Sameer Sharma, Dr. Radhika Chopra, Dr. Vinod Sachdev	Assessment of emotional development in children during dental treatment.	ONGOING
17.	Dr. Shikha Arora, Dr. Manvi Malik, Dr. Radhika Chopra	Comparison of perceptions of Oral health related quality of life in children with and without Esthetic restoration affected with ECC (Early childhood caries)	ONGOING
18.	Dr. Shikha Chauhan, Dr. Shobhit Sachdeva, Dr. Shivani Mathur	An in vivo study to evaluate the effect of oil pulling in salivary streptococcus mutans count.	ONGOING
19.	Dr. Divya singh, Dr. Manvi Malik, Dr. Shivani Mathur	Parental acceptance and perception towards nitrous oxide sedation during paediatric dental care.	ONGOING
20.	Dr. Sakshi Chaudhary, Dr. Shobhit Sachdeva, Dr. Vinod Sachdev	Comparison of whitening capability and sensitivity of teeth using power laser bleaching and	ONGOING

		conventional bleaching agent:an invivo study.	
21.	Dr.Shivangi Sharma, Dr. Radhika Chopra, Dr. Vinod Sachdev	Effect of sensitization of pediatricians on their attitude towards anticipatory guidance for early childhood caries.	ONGOING
22.	Dr.Smriti karmakarDr. Shivani Mathur, Dr. Vinod Sachdev	A game of colors changing emotions in children.	ONGOING
23.	Dr. Sushma YadavDr. Vinod Sachdev, Dr. Manvi Malik	Laser activated CPP-ACP for caries prevention- An in- vitro study.	ONGOING
24.	Dr.Vishakha verma, Dr. Vinod Sachdev, Dr. Shobhit Sachdeva	Comparision of shear bond strength, tensile strength and microhardness between gic type ix and cention – n.	ONGOING

3. PUBLICATIONS

S.NO.	AUTHOR (FACULTY/PG/UG)	PUBLICATION DETAILS	INDEXING (NATIONAL/INTERNATIONAL)
1.	Goel H, Mathur S, Sandhu M, Jhingan P, Sachdev V	. Effect of Low-level Laser Therapy on P6 Acupoint to Control Gag Reflex in Children: A Clinical	INTERNATIONAL

		Trial. J Acupunct Meridian Stud 2017: 1-7.	
2.	Phukan AH, Mathur S, Sandhu M, Sachdev V.	The effect of different root canal sealers on the fracture resistance of endodontically treated teeth-in vitro study. Dent Res J 2017;14:382-8.	INTERNATIONAL
3.	Hasija P, Sachdev V, Mathur S, Rath R.	Deproteinizing agents as an effective enamel bond enhancer- an in vitro study. J ClinPediatrDent 2017;41(4):280-3.	INTERNATIONAL
4.	Sekhri P, Sandhu M, Sachdev V, Chopra R	Estimation of trace elements in mixed saliva of caries free and caries active children. J ClinPediatr Dent 2018;42(2):130-3.	INTERNATIONAL
5.	Goel H, Mathur S, Sachdev V.	Clinical and radiographic evaluation of four different zinc-oxide integrated root canal obturating materials used in primary teeth. Pediatric Dental Journal. 2018;3(2):103-11.	INTERNATIONAL
6.	Gupta S, Shampa S, Mathur S, Jhingan P.	P3: push pull preserve- a team effort. J Indian Soc Pedod and Prev Dent 2017;35 :S11.	NATIONAL
7.	Parrakal T, Chopra R, Sachdev S.	Assests and liability of interdisciplinary dentistry. J Indian Soc Pedod and Prev Dent 2017;35 : S9.	NATIONAL
8.	Wilson I, Singh S, Sachdeva V, Malik M.	Interdisciplinary treatment approach of cerebral palsy patient.	NATIONAL

		J Indian Soc Pedod and Prev Dent 2017;35:S3.	
9.	Jhingan P, Chopra R.	Pulpal Analgesia with laser.J Indian Soc Pedod and Prev Dent 2017;35:S132.	NATIONAL
10.	Pruthi T, Mathur S, Sachdeva S, Sachdev V.	A Novel approach for the management of medical emergencies in dental office- A Review. International Journal of Innovations in Dental Sciences. 2018; 3(2): 34-48.	NATIONAL
11.	Chauhan S, Malik M, Sachdev V, Sachdeva S, Mathur S.	To Determine the effect of Oil Pulling on Salivary Streptococcus Mutans Count- In Vivo Study. World Journal Of Pharmacy and Pharmaceutical Sciences. 2018; 7(7): 610-616	NATIONAL
12.	Arora S, Manvi M, Sachdev V, Chopra R, Sandhu M.	Comparison of perceptions of oral health related quality of life in children with or without esthetic restorations affected with early childhood caries. World Journal of Pharmacy and Pharmaceutical Sciences. 2018; 6(5): 512-516.	NATIONAL
13.	Nanda M, Singla A, Sachdev V, Jaj HS .	Correlation of Chronological, Skeletal, And Dental Age in North Indian Population. Indian Journal of Dental Sciences 2017: 9; S13-20.	NATIONAL

14.	Jain S, Tyagi N, Khurana N. Urvashi Verma.	Update on endo perio relationship. J Pharm Pharm Sci 2017; 6(9):387-96.	NATIONAL
15.	Tyagi N, Verma U, Mehta S, Phukan AH.	Microbiological aspects dental implant-a review.J Pharm Pharm Sci 2017; 6(9): 445-54.	NATIONAL
16.	Sharma A, Chopra R, Sachdeva S, Sachdev V.	Knowledge attitude and practice of Indian dentists on topical fluoride application in children. J Dent Specialities. 2017;5(1):36-9.	NATIONAL
17.	Goyel V, Tyagi Y, Jhingan P.	Rejuvenating and revitalizing non-vital traumatized young permanent teeth; A case series. J Dent Specialities 2017;5(2):166-8.	NATIONAL
18.	Malik M, Sharma K, Sachdev V, Mathur S.	Knowledge and attitude of dentists towards antibiotic use in children: A cross-sectional survey. J Dent Specialities. 2018; 6(1): 56-59.	NATIONAL
19.	Shammi R, Mathur S, Sandhu M, Sachdev V.	Assessment of various components of oral health status in different population groups of Meerut division of Western U. P: A pathfinder survey. J Dent Specialities. 2018; 6(1):50-55	NATIONAL
20.	Hasija P, Mathur S, Sandhu M, Sachdev V.	Sewing needle in root canal. J Dis Global health. 2017; 8(4): 184-184	NATIONAL

4. CONFERENCES/CONVENTION/CDE ATTENDED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr. Radhika Chopra	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16 th September 2017 and presented paper on “ Laser Pulpal Analgesia”
2.	Dr Pulkit Jhingan	
3.	Dr. Tushar Pruthi	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16 th September 2017 and presented paper on “ Laser Pulpal Analgesia”
4.	Dr Shobhit Sachdeva	1 st Biennial Conference South Asian Association of Pediatric Dentistry on 4-6 May 2018 and presented paper on “ Novel approach for immature permanent teeth : a review of the literature and a proposal of a new clinical protocol.
5.	Dr. Shivani Mathur	
6.	Dr. Manvi Malik	1 st Biennial Conference South Asian Association of Pediatric Dentistry on 4-6 May 2018 and presented paper on “ Novel approach for immature permanent teeth : a review of the literature and a proposal of a new clinical protocol.
		ISPPD National PG Convention 2018 held at Vadodara on 8-10 February 2018 and presented poster on “ Nitrous Oxide” and was a chairperson in scientific session.

5. SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
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1.	Dr. Radhika Chopra	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16th September 2017 and presented paper on “ Laser Pulpal Analgesia”
2.	Dr Pulkit Jhingan	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16th September 2017 and presented paper on “ Laser Pulpal Analgesia”
3.	Dr. Ivin Willson	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16th September 2017 and presented poster on “ Central palsy interdisciplinary approach dentistry”
4.	Dr. Shambhavi Singh	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16th September 2017 and presented poster on “ Central palsy interdisciplinary approach dentistry”
5.	Dr. Shruti Shampa	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16th September 2017 and presented poster on “ Central palsy interdisciplinary approach dentistry”
6.	Dr. Smriti Gupta	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16th September 2017 and presented poster on “ Trauma”
7.	Dr. Thomas Parrakal	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16th September 2017 and presented poster on “ Trauma”
8.	Dr. Anchal Sharma	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16th September 2017 and presented poster on “ Trauma”
9.	Dr. Anjali Malik	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16th September 2017 and presented poster on “ Trauma”
10.	Dr. Himani Goel	National conference of Indian Society of Pedodontics and Preventive Dentistry 2017 held at Chennai on 14-16th September 2017 and presented poster on “ Assests and liabilities in interdisciplinary dentistry”
11.	Dr. Sameer Sharma	30 th ISDR Ntional conference 2017 held at Delhi and presented paper on “Intercomparison of anesthetic efficacy of buccal infiltration and inferior
12.	Dr. Shikha Arora	

13.	Dr. Shikha Chauhan	<p>alveolar nerve block anesthesia using 3% mepivacaine hydrochloride for vital pulp therapy in primary molars”</p> <p>30th ISDR Ntional conference 2017 held at Delhi and presented paper on “Retention and marginal adaptability of four different intra canal posts used for rehabilitation of extensively decayed primary anterior teeth. an -in vivo study ”</p> <p>30th ISDR Ntional conference 2017 held at Delhi and presented paper on “Clinical and radiographical evaluation of four different Zinc oxide integrated root canal obturating material used in primary teeth ”</p> <p>30th ISDR Ntional conference 2017 held at Delhi and presented paper on “A randomized crossover study for comparative evaluation of GIOMER based sealant and conventional fluoride releasing pit and fissure sealant in first permanent molars ”</p> <p>30th ISDR Ntional conference 2017 held at Delhi and presented paper on “Clinical and radiographic evaluation of lesion sterilization and tissue repair as an alternative to conventional endodontic treatment in primary molars”</p> <p>30th ISDR Ntional conference 2017 held at Delhi and presented paper on “An in-vivo study to evaluate the clinical performance of three different flowable bulkfill composite materials in primary teeth –”</p>
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6. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION)
1.	Dr. Shivani Mathur	Gag- A Dentist's Dilemma
2.	Dr. Pulkit Jhingan	LASER pulpal analasia

7. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS
1.	Knocked out tooth – A clinician's dilemma	Faculty CPC Presenters – Dr. Shivani Mathur Dr. Shobhit Sachdeva POST GRADUATE CPC Presenters – Dr. Divya Singh Dr. Vishakha Verma Dr. Smriti Karmarkar Intern CPC Presenters – Dr. Vishal Dr. Dr. Ivin Willson Cordinator – Dr. Manvi Malik
2.	Remineralization of tooth structure the future of dentistry	
3.	Behaviour management in Pediatric Patients	

Department of Orthodontics & Dentofacial Orthopedics

DEPARTMENT: - Orthodontics & Dentofacial Orthopedics

1. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1	Dr. Payal Sharma	Professor & Head
2	Dr. Piush Kumar	Professor
3	Dr. Divya Shetty	Professor
4	Dr. Achint Juneja	Associate Professor
5	Dr. Bharti Khanna	Senior Lecturer
6	Dr. Rishibha Bhardwaj	Senior Lecturer
7	Dr. Rabinder Kaur	Senior Lecturer
8	Dr. Rachit Thakral	Senior Lecturer

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

Long Term Studies

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
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1	Dr. Ankit Sharma Guide – Dr. Shalaj Bhatnagar Co-Guide- Dr. Rahul Chopra, Dr. Neera Sharma	Comparative evaluation of the effect of ozonated water and chlorhexidine on gingival inflammation in orthodontic patients.	Completed
2	Dr. Mandeep Singh Guide- Dr. Achint Juneja Co-Guide- Dr. Divya Shetty	Accuracy and reproducibility of Laser-Scanned digital models compared to plaster models – An In-Vitro Study	Completed
3	Dr. Sanjeet Kr Sar Guide- Dr. Divya shetty Co-Guide- Dr. Achint Juneja	Comparative evaluation of leptin level in gingival crevicular fluid during canine retraction using NiTi coil springs and elastomeric chain	Completed
4	Dr. Kr. Adarsh Guide- Dr. Payal Sharma Co-guide- Dr. Shalaj Bhatnagar	Accuracy and reliability of tooth length measurements on conventional and CBCT images– an in-vitro comparative study.	Completed
5	Dr. Rohit Mittal Guide- Dr. Payal Sharma Co-guide- Dr. Piush Kumar	Frictional resistance during simulated canine retraction in different combinations of self-ligating brackets & coated/uncoated archwires –An in-vitro study	Completed
6	Dr. Emad Anis Guide- Piush Kumar Co-guide-Dr. Payal Sharma	Evaluation of the aligning efficiency of an esthetic nickel titanium arch wire-a prospective clinical trial	Ongoing
7	Dr. Amit Sharma Guide- Dr. Piush Kumar Co-guide- Dr. Payal Sharma, Dr. Ankita Tandon	Evaluation and comparison of enamel decalcification with conventional bracket, APC bracket and flash free bracket-An In Vitro Evaluation	Ongoing
8	Dr. Ankush Bhutani Guide-Dr. Achint Juneja Co.Guide-Dr. Divya Shetty	The influence of inter-bracket distance on load deflection characteristics of Nickel-titanium wires in labial versus lingual technique – An In-vitro Study.	Ongoing

9	Dr. Monis Raza Guide- Dr. Payal Sharma Co-guide- Dr Piush Kumar, Dr Vidya Dodwad	Comparison of canine retraction by conventional and corticotomy- facilitated methods: a split- mouth clinical study.	Ongoing
10	Dr. Komal Punia Guide- Dr. Divya Shetty Co-Guide- Dr. Payal Sharma	A Comparative Analysis of survival rate and shear bond strength of bondable molar tubes with two different base designs	Ongoing
11	Dr. Shubhangi Jain Guide- Dr. Payal Sharma Co-guide- Dr. Divya Shetty	Comparison of Conventional and Super-elastic Nickel titanium arch wires for tooth alignment during fixed orthodontic treatment- A clinical trial.	Ongoing
12	Dr.Shubhanjali Sharma Guide- Dr. Piush Kumar Co-guide- Dr. Shubhra vaish	Evaluation of the effect of socket preservation on orthodontic tooth movement- a clinical trial	Ongoing
13	Dr. Apurva Guide- Dr. Divya Shetty Co-Guide-Dr. Achint Juneja Dr.Akanksha Banga	A comparative evaluation of color stability of different orthodontic esthetic arch wires in different staining solution-(Single blind In-Vitro study)	Ongoing
14	Dr. Robin Alex Guide- Piush Kumar, Co- Guide –Payal Sharma	Efficacy of oral hygiene instruction and plaque disclosing agents on the maintenance of oral hygiene in patients undergoing fixed orthodontic therapy: A controlled clinical trial.	Ongoing
15	Dr. Shibil Mehboob M Guide- Dr. Payal Sharma Co-Guide- Dr. Upasana Sethi, Dr. Ravinder kaur	Evaluation of bone thickness and bucco-lingual inclination of molars in different facial patterns using computed tomography	Ongoing
16	Dr. Shreya Agrawal Guide-Dr. Piush Kumar Co-Guide- Dr. Rishibha Bhardwaj Dr. Saurabh Juneja	The effect of vibratory stimulus on interleukin 1 β levels and its correlation with the rate of tooth movement during retraction.- A split mouth study.	Ongoing

17	Dr. Swati Sharma Guide- Dr. Payal Sharma Co-Guide- Dr. Piush Kumar Dr. Akshay Rathore	3-D assessment of skeletal and dentoalveolar bilateral dimensions in unilateral impacted canine cases – a CBCT study	Ongoing
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Short Study

1	Dr. Divya Shetty Dr. Kumar Adarsh	A comparison of streptococcus mutans Biofilm retention on two different types of brackets by two different ligation method an in-vitro study	Completed
2	Dr. Megha Seghal	Comparison of clinical characteristics of conventional and nickel free metal brackets before and after recycling J Dent Specialities.2018;6(1):2-7	Completed
3	Dr. Sanjit Kr. Sar Dr. Mandeep Singh	Skeletal and Dento-alveolar dimensions in unilateral impacted canines- A CBCT Study	Completed
4	Dr. Ankush Bhutani	Load deflection characteristics of Nickel-Titanium wires in lingual straight wire and mushroom shape wire setup- A comparative in-vitro study	Completed
5	Dr. Shubhangi Jain	Golden proportion in different types smile: A photographic evaluation	Completed
6	Dr. Shubhanjali Sharma	Does overjet affect smile esthetics	Completed
7	Dr. Komal Puina	comparative analysis of shear strength of bondable molar tubes with different base designs	Ongoing
8	Dr. Monis Raza	Comparison of decalcification around orthodontic brackets cured by conventional method and transillumination technique	Ongoing

3. PUBLICATIONS

S.NO	AUTHOR (FACULTY/P G/UG)	PUBLICATION DETAILS	INDEXING (NATIONAL/INTER NATIONAL)
1	Dr. Payal Sharma	Gupta R, Sharma P, Kumar P, Chauhan V. Orthodontic molar intrusion with palatal implant: a case report. J Dent Specialities.2017;5(1):74-77.	National
2		Kaur R, Kumar P, Bhatnagar S, Sharma P . Comparison of clinical characteristics of conventional and nickel free metal brackets before and after recycling J Dent Specialities.2018;6(1):2-7	National
3		Chauhan V, Kumar P, Sharma P, Shetty D. Effect of different intracoronal bleaching methods on shear bond strength of ceramic brackets bonded to bleached enamel: An <i>in- vitro</i> study. J Orthodont Sci 2017;6:86-90. (Pubmed Indexed)	International
4		Verma A, Sharma P, Bhatnagar S. Evaluation and prediction of impacted mandibular third molars by panoramic radiography:A retrospective study. Int J Orthod Rehabil 2017;8:101-7.	International
5	Dr. Piush Kumar	Gupta R, Sharma P, Kumar P, Chauhan V. Orthodontic molar intrusion with palatal implant: a case report. J Dent Specialities.2017;5(1):74-77.	National
6		Kaur R, Kumar P, Bhatnagar S, Sharma P . Comparison of clinical characteristics of conventional and nickel free metal brackets before and after recycling J Dent Specialities.2018;6(1):2-7	National
7		Chauhan V, Kumar P, Sharma P, Shetty D. Effect of different intracoronal bleaching methods on shear bond strength of ceramic brackets bonded to bleached enamel: An <i>in- vitro</i> study. J Orthodont Sci 2017;6:86-90. (Pubmed Indexed)	International

8	Dr. Divya Shetty	Chauhan V, Kumar P, Sharma P, Shetty D. Effect of different intracoronal bleaching methods on shear bond strength of ceramic brackets bonded to bleached enamel: An <i>in-vitro</i> study. J Orthodont Sci 2017;6:86-90. (Pubmed Indexed)	International
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4. CONFERENCES/CONVENTION/CDE ATTENDED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr. Achint Juneja	Self Ligating System” on 16 th -18 th September 2017, held at Bangalore.
2	Dr. Bharti Khanna	“Invisalign Certification” program on 13 th - 14 th October 2017.
3	Dr. Rabinder Kaur	“12 th World Micro-implant anchorage Congress” on 20 th -21 st January, 2018 held at Mumbai.
4	Dr. Rishibha Bhardwaj	“12 th World Micro-implant anchorage Congress” on 20 th -21 st January, 2018 held at Mumbai.
5	Dr. Payal Sharma	Panelist at the 7 th Insight into Orthodontics PG Examination at Department of Orthodontics, Jamia Millia Islamia. 25 th March, 2018
6	Dr. Payal Sharma	Invisalign Certification program on 15 th 16 th March 2018.

5. SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr. Ankush Bhutani	Presented a paper titled “Load deflection characteristic of niti wire in lingual straight wire and mushroom archwire setup.”
2	Dr. Amit Sharma	Presented a poster titled “Methods of Accelerated Orthodontics.”
3	Dr. Komal Punia	Presented a paper titled “Comparative analysis of SBS of bondable molar tubes with different base designs.”
4	Dr. Monis Raza	Presented a paper titled “Evaluation of antimicrobial property of a modified acrylic resin.”
5	Dr. Shubhangi Jain	Presented a paper titled “Golden proportion in different types of smiles-A photographic evaluation.”

6	Dr. Shubhanjali Sharma	Presented a paper titled “Does overjet affect smile esthetics?”
7	Dr. Shreya Agrawal	Presented a poster titled “Surgical management of facial asymmetry secondary to TMJ Ankylosis.”

6. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION)
	Dr. Payal Sharma	Dr. Payal Sharma a paper in the ‘Competitive Clinical category’ at the 52 nd Indian Orthodontic Conference at Jaipur in Dec, 2017. Dr. Payal Sharma was a Panelist at the 7 th Insight into Orthodontics organized at Jamia Milia, New Delhi in March, 2018.
	Dr. Piush Kumar	Dr. Piush Kumar successfully cleared Part I exam for PhD at Santosh University.

7. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS
1	Mind the GAP-INTRICACIES of space closure	Dr. Payal Sharma (Head) Dr. Bharti Khanna (Sr. Lecturer) Dr. Rishibha Bhardwaj (Sr. Lecturer)
2	Anchorage –ABSOLUTELY	Dr. Ankush Bhutani (PG) Dr. Komal Punia (PG) Dr. Monis Raza (PG)
3	To handle orthodontics emergencies in the absence of orthodontist in the clinic	Ritika Singhal (Interns) Rajashree Shree (Interns)

DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY

1. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1.	Dr. Devi Charan Shetty	Head of the Department
2.	Dr. Ankita Tandon	Reader
3.	Dr. Saurabh Juneja	Reader
4.	Dr. Anshi Jain	Reader
5.	Dr. Nikita Gulati	Senior Lecturer
6.	Dr. Aashka Sethi	Senior Lecturer

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

S.NO.	AUTHOR (FACULTY/PG/UG)	PROJECT DETAILS	STATUS
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1.	Dr. Farnaz Yasmin Shah	Analysis of immunoexpression of extracellular matrix metalloproteinases inducer in KCOT, dentigerous cyst and unicystic ameloblastoma	Completed
2	Dr. Abhishek Singh	Expression of p53 and mdm2 molecule in different variants of ameloblastoma	Completed
3	Dr. Akshay Gupta	Evaluation of efficiency of FNAC in palpable head and neck lesions.	Completed
4	Dr. Akriti	Notch1 gene alterations and p63 protein expression in Oral Epithelial Dysplasia And Oral Squamous Cell Carcinoma	Completed
5	Dr. Flora Verma	Expression profile of Retinoblastoma gene and HPV status in cases of OPMD's and OSCC.	Completed
6	Dr. Ritika Raja	Characterization of salivary gland tumors on the basis of Ki- 67 and MCM2	Completed
7	Dr. Shashi Bhal Maurya	Immunolocalization of EpCAM and MMP-2 and their prognostic relevance in OPMD's and OSCC	Completed
8	Dr. Harshi Mishra	To study and analyze the expression and pathway respectively of CD99 in odontogenic lesions	Completed
9	Dr. Meenakshi	Molecular analysis as a guide to determine the extent and pathophysiology of perilesional tissue in oral dysplastic lesions.	Completed
10	Dr. Reema Raina	Implicating the role of Human Papilloma virus in the etiopathogenesis of Oral Potentially Malignant Disorders and Oral Squamous Cell Carcinoma using Mitochondrial DNA analysis	Completed
11	Dr. Iqbal Singh	Immunoexpression of Transforming Growth Factor- Beta 1 and Alpha smooth muscle Actin in Oral Submucous Fibrosis	Completed
12	Dr. Nida Afroz	Role of p53 Immunohistochemical analysis in assessing the existing grading system of oral epithelial dysplasia	Completed
13	Dr. Manpreet Kaur	Role of HPV16 in pathogenesis of Verrucopapillary lesions and Oral	Ongoing

		Squamous cell carcinoma and its correlation with the expression of p16 and p53	
14	Dr. Iqbal Singh	Role of TGF-beta in varying grades of OSMF- An ELISA based Study.	Completed
15	Dr. Reema Raina	Superoxide dismutase response- Physiological Plasticity in tobacco users	Completed
16	Dr. Akriti Singh	Biochemical estimation of oxidative stress markers in patients having tobacco habits	Completed
17	Dr. Flora Verma	Role of CK-19 in pathogenesis of Verrucopapillary lesions	Completed
18	Dr. Anshi Jain (Faculty)	Cytomorphometric analysis of buccal smears in patients of Iron deficiency anaemia	Completed
19	Dr. Saurabh Juneja(Faculty)	Study of demineralized bovine bone graft materials in sinus augmentation: A histological study with	Ongoing
20	Dr. Anshi Jain(faculty)	Biochemical analysis of Ck19 and Cyfra in oral potentially malignant disorders	Completed
21.	Dr. Nikita Gulati(Faculty)	Determination of LDH levels in serum of OPMD and OSCC patients	Completed
22.	Dr. Ankita Tandon(Faculty)	Phytochemical investigation and Pharmacological screening of Galidieraa acerosa	Completed
23.	Dr. Ankita Tandon (Faculty)	Intervention of nephrotoxicity against gentamycin in albino rats	Completed

3. PUBLICATIONS

S.NO.	AUTHOR (FACULTY/PG/UG)	PUBLICATION DETAILS	INDEXING (NATIONAL/INTERNATIONAL)
1	Dr. Anshi Jain , Dr Devi Charan Shetty	Molecular characterization of clear cell lesions of head and neck Published by Scholar Press- Omni Scriptum	PUBMED, National
2	Dr. Saurabh Juneja	Management of permanent mandibular second premolar with extraneous canals: An endodontic challenge. J	PUBMED, National

		Dent Specialities 2018;6(1):85-86.	
3	Dr. Devi Charan Shetty, Dr. Saurabh Juneja, Dr. Anshi Jain	Antioxidant –oxidant index as a biomarker in OPMD's and OSCC: A biochemical study. J Clin Diagn Res. 2017 Mar; 11(3): ZC05–ZC08	PUBMED, National
4	Dr. Devi Charan Shetty , Dr. Saurabh Juneja, Dr. Nikita Gulati	Expression of E-cadherin and B-cell Lymphoma 2 in Oral Cancer : A Ratio-based Planning for Targeted Therapy. Indian J Dent Res. 2017 Jan-Feb;28(1):3-9	PUBMED, National
5	Dr. Saurabh Juneja	Virtual digital pathology: The future is near. IJPM. 2017; 60(2): 306-7	PUBMED, National
6	Dr. Ankita Tandon	<ul style="list-style-type: none"> Comparative analysis of lip and finger print patterns for sex determination. The Journal of forensic odonto-stomatology. 31;1:120 	National
7	Dr. Ankita Tandon	Extraneous keratocystic odontogenic tumor: An unusual presentation Open Journal of Clinical and Medical Case Reports. 2018;4(2):1-4.	PUBMED, National
8	Dr. Devi Charan Shetty, Dr, Saurabh	E-cadherin-mediated impairment increases	PUBMED, International

	Juneja, Dr. Nikita Gulati, Dr. Anshi Jain	anti-apoptotic mechanism through Upregulation of Bcl-2: An Immunohistochemical study in various patterns of invasion of Oral squamous cell carcinoma. J Oral Path Med. 2017; 46(10): 934-39.	
9	Dr. Devi Charan Shetty, Dr. Saurabh Juneja	Papilliferous Keratoameloblastoma: A Rare Case Report. Int J Appl Basic Med Res. 2017 Apr-Jun; 7(2): 139–142.	PUBMED, National

4. CONFERENCES/CONVENTION/CDE ATTENDED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr. Saurabh Juneja Dr. Anshi Jain PG Dr. Meenakshi Dr. Reema Dr. Harshi Dr. Iqbal Dr. Nida Dr. Manpreet Dr. Flora Dr. Akriti Dr. Shashi Dr. Abhishek Dr. Ritika Dr. Farnaz	XVI National PG convention of Oral and Maxillofacial Pathology, Subharti Dental College, Meerut on 23-24 June, 2017.
2	Dr. Devi Charan Shetty, Dr. Saurabh Juneja Dr. Anshi Jain Dr. Nikita Gulati Dr. Aashka Sethi	29 th National Conference of Indian Academy of Oral Medicine and Radiology, ITS Dental College, Murad Nagar, Ghaziabad on 1-3 December, 2017.

5. SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Dr. Anshi Jain(Faculty), Dr. Meenakshi (PG)	Oral metastasis: A diagnostic challenge to an undiscovered primary malignancy: A rare Case in XVI National PG convention of Oral and Maxillofacial Pathology, Subharti Dental College, Meerut on 23-24 June, 2017.
2	Dr. Harshi Mishra, Dr. Iqbal Singh(PG)	Lymphoid malignancies immunohistochemical conformation: A diagnostic boon in XVI National PG convention of Oral and Maxillofacial Pathology, Subharti Dental College, Meerut on 23-24 June, 2017.
3	Dr. Nida Afroz, Dr. Manpreet Kaur(PG)	Plasma cell dyscrasia presenting as a swelling in maxilla: A case report in XVI National PG convention of Oral and Maxillofacial Pathology, Subharti Dental College, Meerut on 23-24 June, 2017.
4	Dr. Reema Raina(PG)	Superoxide dismutase response: Physiological Plasticity in tobacco users in XVI National PG convention of Oral and Maxillofacial Pathology, Subharti Dental College, Meerut on 23-24 June, 2017.
5	Dr. Saurabh Juneja(Faculty), Dr. Flora Verma(PG)	Role of CK-19 in pathogenesis of Verrucopapillary lesions in XVI National PG convention of Oral and Maxillofacial Pathology, Subharti Dental College, Meerut on 23-24 June, 2017.
6.	Dr. Akriti Singh	Biochemical estimation of oxidative stress markers in patients having tobacco habits in XVI National PG convention of Oral and Maxillofacial Pathology, Subharti Dental College, Meerut on 23-24 June, 2017.

7.	Dr. Shashi Bhal Maurya, Dr. Abhishek Singh	Lymphangioma: A case Report in XVI National PG convention of Oral and Maxillofacial Pathology, Subharti Dental College, Meerut on 23-24 June, 2017.
8.	Dr. Ritika	Cytomorphometric analysis of buccal smears in patients of Iron deficiency anaemia. XVI National PG convention of Oral and Maxillofacial Pathology, Subharti Dental College, Meerut on 23-24 June, 2017.

6. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVMENTS (AWARDS/FELICITATION/EDUCATION)
1.	Dr. Saurabh Juneja Dr. Anshi Jain	Completed and received certification in “Advanced Oral Implantology Program” at ITS Dental College, Muradnagar, Ghaziabad certified by ICOI And UCAM , Spain.
2	Dr. Devi Charan Shetty	Clinicians and Institutions- An Integrated Approach” at IDA Ghaziabad branch on 15 February 2018
3.	Dr. Flora Verma	Senior research Fellowship from ICMR, New Delhi (Ministry of Health and Family Welfare).
4	Dr. Aashka Sethi	Vice Chancellor’s Gold medalist (University topper) in Post graduation at Annual Convocation 2018
5	Dr. Akriti	Excellence in Head and Neck Oncology’ at the Indian Health Professional Awards, New Delhi 2017.
6	Dr. Flora Verma	Awarded first prize in paper presentation in 16 th national PG convention of oral and maxillofacial pathology held at Subharti dental college, meerut on 22 nd June 2017

7. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS
1	Ground section: A basic tool for advance research	Dr. Nikita, Dr. Aashka, Dr. Devi Charan Shetty (Faculty CPC)

2	Oral pathology: redefining the boundaries	Parth Deoli, Priyanka Goel (Interns), Dr. Devi Charan Shetty (Intern CPC)
3	Oral ulcerative lesions- Revisited	Dr. Meenakshi, Dr. Reema, Dr. Devi Charan Shetty (PG CPC)

DEPARTMENT OF HUMAN ANATOMY

FACULTY

Professor & Head

Dr. Vishal Modgil

Senior Lecturer

Dr.

EDUCATION

Undergraduates Department conducts regular lectures

- BDS – tutorials, practicals ,assignments and seminar
- BPT-physiotherapy: lectures,practicals,tutorials

Postgraduates- lectures of basic sciences related to human anatomy and embryology

- Guideline and support for MDS seminar or research work
- Department conducts a course in general histology for MDS students of Oral Pathology

OTHER DEPARTMENT ACTIVITIES

- 1) Faculty members from the department have participated in- Participation and contributions of teachers to the academic activities including teaching, consultancy and research work with other department.
- 2) Department gives training to MDS students of Department of Oral Pathology.
- 3) Learning resources of the department are –
 - Library, computers with internet facility.
 - Software program on various systems are available.
- 5) Modern teaching methods practical and use of ICT in teaching learning.
 - LCD projector and OHP and microteaching.
 - OSPE and QSCE
 - Discussion on models
 - Tutorials

DEPARTMENT OF PHYSIOLOGY**FACULTY****Professor and Head**

Dr.Ashish Behl

EDUCATION

Undergraduates- Department conducts regular lectures

- BDS – tutorials, practicals ,assignments and seminar
- BPT-physiotherapy: lectures,practicals,tutorials

Postgraduates - lectures of basic sciences related to physiology and its implications in dental practice.

- Guideline and support for MDS seminar or research work

OTHER DEPARTMENT ACTIVITIES

- 1) Department gives training to MDS students of Department of Oral Pathology.
- 2) Faculty members from the department have participated in- Participation and contributions of teachers to the academic activities including teaching, consultancy and research work with other department.
- 3) Department gives training to MDS students of Department of Oral Pathology.
- 4) Learning resources of the department are –
 - Library, computers with internet facility.
 - Software program on various systems are available.
- 5) Modern teaching method s practical and use of ICT in teaching learning.
 - LCD projector and OHP and microteaching.
 - OSPE and QSCE
 - Discussion on models
 - Tutorials

DEPARTMENT OF BIOCHEMISTRY

1. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1.	DR. SUNIL DWIVEDI	PROFESSOR

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

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

3. PUBLICATIONS –

S.NO.	AUTHOR (FACULTY/PG/UG)	PUBLICATION DETAILS	INDEXING (NATIONAL/INTERNATIONAL)
1	Faculty- Sunil Dwivedi (January 2017)	Singh R, Srivastava AK, , 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:	INTERNATIONAL

		02, January 2017, 32-40	
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4. CONFERENCES/CONVENTION/CDE ATTENDED

S.NO.	FACULTY/PG	CONFERENCE DETAILS

5. SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY/PG	CONFERENCE DETAILS

6. ADDITIONAL ACHIEVEMENTS

S.NO.	FACULTY/PG	ACHIEVEMENTS (AWARDS/FELICITATION/EDUCATION)

7. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS

DEPARTMENT OF MICROBIOLOGY

FACULTY

Professor:

Dr.Rajvir Singh

Reader:

Mrs. VandanaSrivastav

EDUCATION

Undergraduates / Postgraduates

Lectures, tutorials, seminars, demonstrations and practicals are held regularly for UG and PG students as 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 programmes 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 28th July

DEPARTMENT OF PHARMACOLOGY

1. DETAILS OF FACULTY

S.NO.	NAME	DESIGNATION
1	Dr Rishi Rath	Prof. And head

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

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

3. PUBLICATIONS

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

4. CONFERENCES/CONVENTION/CDE ATTENDED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
1	Nil	Nil

5. SCIENTIFIC POSTERS/PAPER PRESENTED

S.NO.	FACULTY/PG	CONFERENCE DETAILS
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	Nil	Nil
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6. ADDITIONAL ACHIEVEMENTS

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

7. DEPARTMENT ACTIVITIES CLINICO PATHOLOGICAL CONFERENCE

S.NO.	TITLE	PRESENTERS /CORDINATORS
	NA	NA

DEPARTMENT OF PATHOLOGY

FACULTY

- Department collaborates with GTB hospital, Delhi for providing pathological gross specimens for undergraduates and post graduate teaching purpose
- Department provides hospital laboratory services to the attached hospital and other dental department by performing special investigations namely, peripheral blood smear examination, platelet count, FNAC etc.

- Scientific Presentation.:- None
- Any Award, Prize & Honor conferred on Faculty. - None

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)

OTHER DEPARTMENT 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 regularly.

- 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**
- **COURSE IMPLANTS : 208**

DETAILS OF COURSES CONDUCTED

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

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 Morphometric 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. Pulkrit
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.	Dr. Flora Verma	ORAL PATHOLOGY	Genomics
Comparative evaluation of color stability and surface roughness of two commercially available monolithic Zirconia following exposure to commonly consumed beverages : An Invitro Study	Dr.Sarvesh Mishra	PROSTHODONTICS	MICROBIOLOGY
Comparative evaluation of push-out bond strength of various root end materials- an invitro study	Dr. Rabab Khan	ENDODONTICS	MICROBIOLOGY
Measurement of shear bond strength of self etch and total etch adhesive after different caries removal method	Dr. Preeti Thakur	ENDODONTICS	MICROBIOLOGY
Comparative evaluation of shear bond strength of two different newer resin cements bonded to two different ceramic materials on dentin as influenced by thermocycling	Dr. Rinki Kamal	PROSTHODONTICS	METALLURGICAL STUDY/ UTM
A split Mouth randomised clinical trial to compare the clinical performance of preformed zirconia and SSC in primary molars	Dr. Ivin Wilson	PEDODONTICS	METALLURGICAL STUDY/ BITE FORCE

Comparative evaluation of shear bond strength of self adhesive resin luting cement to surface treated zirconia as affected by the abrasive particle size	Dr Kritika Awasthi	PROSTHODONTICS	METALLURGICAL STUDY/UTM
Load deflection characteristic in lingual straight wire appliance	Dr. Ankush Bhutani	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	Dr. Raghav Vasudeva	PROSTHODONTICS	METALLURGICAL STUDY/UTM
Comparative evaluation of tensile bond 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	Dr. Sanchi Aggarwal	ENDODONTICS	ELISA
Comparative evaluation of efficacy of diode laser assisted modified widman surgery versus modified widman flap alone for the treatment of chronic periodontitis - A randomized control clinical trial	Dr. Farheen Khan	PERIODONTICS	MICROBIOLOGY

effect of intraceanial medicament on the push out bond strength of AH plus , MTA fillapex and endosequenceBCseaker	Dr. Ayushi Gupta	ENDODONTICS	METALLURGICAL STUDY UTM
Influence of 3 apexlocators an apical extrusion of debris with protaper next	Dr. Awantika	ENDODONTICS	MICROBIOLOGY

Short Studies

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	MICROBIOLOGY
Use of Diode laser for treatment of periodontal pocket- a clinico-microbiological study.	Dr. Mallika Sethi	PERIODONTICS	MICROBIOLOGY
Effect of Chlorhexidine containing prophylactic agent on the frictional resistance between arch wires and brackets.	Dr. Sanjit Kumar Sav	ORTHODONTICS	METALLURGIC AL STUDY/ UTM
Comparative evaluation of prevalence and association of	Dr. Jayant Kumar	ORAL MEDICINE AND RADIOLOGY	MICROBIOLOGY

candida species in clinical types of leukoplakia and OLP.			
Role of antimicrobial photodynamic therapy, as an adjunct to initial periodontal treatment in type 2 diabetic patients.	Rukhbaiz	INTERN	MICROBIOLOGY
Evaluation of Streptococcus mutans biofilm retention by 2 types of ligature wires and brackets	Dr. Apoorva Bajaj	ORTHODONTICS	MICROBIOLOGY + ELISA
Evaluation of Candida biofilm retention by two types of brackets and Ligations	Dr. Divya Shetty	ORTHODONTICS	MICROBIOLOGY + ELISA
Quantitative and qualitative analysis of Oral Candida in OSMF: a case control study	Dr. Yogesh Bharadwaj Dr. Prateek Agarwal	ORAL MEDICINE AND RADIOLOGY	MICROBIOLOGY
Estimating SOD enzyme levels in Tobacco chewers and smokers with and without lesions.	Dr. Reema Raina	ORAL PATHOLOGY	ELISA/ Spectrophotometry
Comparative evaluation of diode laser and SRP done in the management of periodontal pocket : a clinical	Shree Goyal	BDS STUDENT	MICROBIOLOGY

and microbiological study			
Efficacy of Photodynamic therapy as an adjunct to scaling and root planing in treatment of chronic periodontitis	Dr. Kavya Sangal Dr. Medhavee Khare	PERIODONTICS	MICROBIOLOGY
Comparative evaluation of the efficacy of diode laser and scaling and root planing with H2O2 mouth rinse in the management of periodontal pocket	Dr. Farheen Khan Dr. Maydena Achom Dr Mohd. Yasmin Khan	PERIODONTICS	MICROBIOLOGY
Effect of Chlorhexidine containing prophylactic agent on the frictional resistance between arch wires and brackets.	Dr. Sanjit Kumar Sav	ORTHODONTICS	METALLURGICAL STUDY/ UTM
Comparison of clinical characteristics of conventional and nickel free brackets before and after recycling	Dr. Monis Raza	ORTHODONTICS	METALLURGICAL STUDY/ UTM
Comparative evaluation of biological cleaning efficacy of bacterial extrusion after instrumentation with 2 shape,	Dr. Saanchi Dr. Trishnika	ENDODONTICS	MICROBIOLOGY

protaper gold and reciproc: an In vitro study			
Fracture resistance of endodontically treated teeth restored with composite resins	Dr. Ayushi Gupta	ENDODONTICS	METALLURGIC AL STUDY/ UTM
Association of Passive smoking with dental caries and salivary biomarkers among 5 -10 year old children of muradnagar, ghaziabad	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 arcylc 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	Dr. Upasna Debnath	PEDODONTICS	MICROBIOLOGY

of ozonated water mouthwash and sodium monofluorophosphate mouthwash on streptococcus mutans count in the oral cavity			
Antimicrobial efficacy of ozonated water, sodiumhypochlorite , chlorhexidine and photodynamic therapy in infected human root canal	Dr. Prachi Arora	PEDODONTICS	MICROBIOLOGY
Evaluation of temperature rise and efficacyof cavity disinfection using diode laser for indirect pulp capping	Dr. Sakshi Jain	PEDODONTICS	MICROBIOLOGY
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	Dr. Ayushi Sharma	PERIODONTICS	MICROBIOLOGY

therapy :clinical, microbiological and histological study			
Comparative evaluation of the green tea extract, white tea extract and chlorhexidine gluconate mouthwash	Anubhuti tyagi Ayushi Nagar	BDS student/PERIODONTICS	MICROBIOLOGY
Comparative evaluation of anti-microbial property of denture base resin incorporated with silver nano particles and chlorhexidine powder	Dr. Sapna rani Dr. Sonam Kumari Dr. Sangeeta Madaan	Prosthodontics	MICROBIOLOGY
Evaluation of effect of Antimicrobial photodynamic therapy with scaling and root planing in the treatment of periodontal pockets	Gagandeep (undergraduate)	Guided by Periodontics and oral pathology	MICROBIOLOGY

EXTERNAL STUDIES

Color stability of 4 different Esthetic	Dr. A Madhubala	PEDODONTICS/AIIMS	METALLURGICAL STUDY/	SHORT
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restorative materials staining with Indian Foods			SPECTROPHOTOMETER	STUDY
Color stability of 4 different Esthetic restorative materials staining with Indian Foods	Dr. A Madhubala	PEDODONTICS/AIIMS	METALLURGICAL STUDY/ SURFACE ROUGHNESS	SHORT STUDY
Microbiologic evaluation of various sterilisation methods for toothbrushes	Dr. Awantika Rathore	ORTHODONTICS/IP DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	SHORT STUDY
Comparative evaluation of Fracture resistance of endodontically treated teeth with epoxy resin based sealer, MTA etc	Dr. Bidya J	ENDODONTICS INDRAPASTHA DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	SHORT STUDY
Comparative evaluation	Dr. Garima Tyagi	ENDODONTICS/ IDST COLLEGE	METALLURGICAL STUDY/ UTM	SHORT STUDY
Micro abrasion using two different Techniques	Dr. Manpreet Kaur	ENDODONTICS /IDST COLLEGE	METALLURGICAL STUDY/ VICKERS HARDNESS	THESIS PILOT
Effect of irrigants on Micro-hardness of root Dentine	Dr. Tanya	PEDODONTICS/IDST	MICROBIOLOGY	THESIS PILOT
FRC Bridge	Dr. Parul Gautam	PROSTHODONTICS/IDST	METALLURGICAL STUDY/ UTM	THESIS
Evaluation of transverse Strength of Visible Light Cure and Cold cure after	Dr. Ulfat Majeed	PROSTHODONTICS/KOTH IWAL DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	THESIS PILOT

surface treatment				
Evaluation of Flexural strength and antibacterial property after addition of nano particle into the heat cure acrylic resin	Dr. Kanasha Abrol	PROSTHODONTICS/KOTHIWAL DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	THIS IS PILOT
Evaluation of flexural strength and modulus of elasticity of provisionalization materials	Dr. Nimra Mehraj	PROSTHODONTICS/KOTHIWAL DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	THIS IS PILOT
Evaluation of various additives on flexural strength of GIC	Dr. Insha Showkat	PEDODONTICS/KOTHIWAL DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	THIS IS PILOT
Transverse and flexural strength of VLC and CC repair material	Dr. Insha Showkat/ Dr. Ulfat	PROSTHODONTICS/KOTHIWAL DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	THIS IS PILOT
Frictional force between wire and bracket	Dr. Awantika Rathore	ORTHODONTICS/IP DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	THIS IS
EFFECT OF SHEAR BOND STRENGTH WHILE USING DIFFERENT ETCHING TECHNIQUES	Dr. Nancy thakur	ORTHODONTICS/IP DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	THIS IS
Push out bond strength of sealers	Dr. Shalu Maan	ENDODONTICS/Santosh dental college	METALLURGICAL STUDY/ UTM	THIS IS PILOT
Spectrophotometric analysis of	Dr. Palak Malhi	ENDODONTICS/Himachal institute of Dental sciences	METALLURGICAL STUDY/	THIS IS

colour variation of various teeth			SPECTROPHOTOMETER	PILOT
Photodynamic therapy in deciduous teeth	Dr.Arya and Dr.hridya	PEDODONTICS/DJ DENTAL COLLEGE	MICROBIOLOGY	SHORT STUDY
In-vitro study of anti-s.mutans activity of homeopathic medicines	Dr. S.N Jana	BSUR HOMEOPATHY	MICROBIOLOGY	SHORT STUDY
Color stability of different Esthetic restorative materials	Dr. Jani Mira	PEDODONTICS/SARDAR PATEL	METALLURGICAL STUDY/ SPECTROPHOTOMETER	THESIS
Spectrophotometric analysis of colour variation of various teeth	Dr. Palak Malhi	ENDODONTICS/ Himachal institute of Dental sciences	METALLURGICAL STUDY/ SPECTROPHOTOMETER	THESIS
Stereomicroscopic analysis of root micracks caused by 3 different file swystem	Dr. Tijith Thomas	ENDODONTICS/IDST	METALLURGICAL STUDY/ Stereomicroscope	THESIS
Comparative evaluation of anti-bacterial efficacy of type II GIC and Amalgomer CR: an invitro study	Dr. Eina Gautam	PEDODONTICS/D J DENTAL COLLEGE	MICROBIOLOGY	THESIS
Microbiological evaluation of PTFE tape, cotton and foam pellets as endodontic spacers in primary teeth.	Dr. Arya M V	PEDODONTICS/D J DENTAL COLLEGE	MICROBIOLOGY	SHORT STUDY
Evaluation of Mechanical Properties of Temporary	Dr. Atul	PROSTHODONTICS/EXTERNAL	METALLURGICAL STUDY/ VICKERS HARDNESS	SHORT STUDY

crown Materials				
Fracture strength of post and core using UTM	Dr. Anuj Sharma	ENDODONTICS/HIDS PONTA SAHIB	METALLURGICAL STUDY/ UTM	THESIS
Bond strength of laminate veneer	Dr. Zoheb	PROSTHODONTICS/IDST	METALLURGICAL STUDY/ UTM	THESIS
Evaluation of excess cement at crown abutment interface	Dr. Shabeena	PROSTHODONTICS/IDST	METALLURGICAL STUDY/ UTM	THESIS
an invitro evaluation of retentive strength of two different post systems with three different cements	Dr. Humaira	PROSTHODONTICS/IDST	METALLURGICAL STUDY/ UTM	THESIS
to evaluate transverse strength of PMMA reinforced with nano particles	Dr. Kusha	PROSTHODONTICS/ Himachal institute of Dental sciences	METALLURGICAL STUDY/ UTM	THESIS
color stability evaluation of different relining materials	Dr. Farhat	PROSTHODONTICS/ Himachal institute of Dental sciences	METALLURGICAL STUDY/ SPECTROPHOTOMETER	THESIS
Retention of different type of post	Dr. priyanka	PROSTHODONTICS/Santosh dental college	METALLURGICAL STUDY/ UTM	THESIS
Luminous bacterial Holocaust	Dr. K. Lahiri	PEDODONTICS/DJ DENTAL COLLEGE	MICROBIOLOGY	SHORT STUDY
evaluation of microleakage of furcation perforation repair materials	Dr. harsha SK	PEDODONTICS/DJ DENTAL COLLEGE	METALLURGICAL STUDY/ Stereomicroscope	SHORT STUDY

Comparing microleakage between Er:YAG laser and bur Preparation	Dr. Esha	ENDODONTICS/Santosh dental college	METALLURGICAL STUDY/ Stereomicroscope	SHORT STUDY
The effect of implant abutment surface modification on the retention of cement retained prosthesis	Dr. Akanksha Sharma	PROSTHODONTICS/Santosh dental college	METALLURGICAL STUDY/ UTM	THESIS
Spectrophotometric analysis of composite after immersion in staining solutions	Dr Saloni	Endodontics/IDST	METALLURGICAL STUDY/ SPECTROPHOTOMETER	THESIS PILOT
spectrophotometric analysis of color change of composite after immersion in staining solution	Dr. A Madhubala	PEDODONTICS/AIIMS	METALLURGICAL STUDY/ UTM	SHORT STUDY
comparison of antimicrobial property of custom modified primer	Dr. Premchind TK	Orthodontics/DJ dental college	MICROBIOLOGY	THESIS
Evaluating dimensional stability and compression resistance of different interocclusal materials	Dr. Palak Arora	PROSTHODONTICS/KOTHIWAL DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	THESIS PILOT
Evaluation of Mechanical Properties of acrylic denture base	Dr. Beenish	prosthodontics/kothiwal DENTAL COLLEGE	METALLURGICAL STUDY/ UTM	THESIS PILOT

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	THESIS PILOT
Comparative Evaluation of fracture toughness and surface hardness of preformed and customisable direct Veneers	Dr.Nabid Anjum	Prosthodontics/ IDST COLLEGE	METALLURGICAL STUDY/ UTM	THESIS PILOT
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	Dr. Sarbojit	Pedodontics/Santosh Dental college	Microbiology	Thesis Pilot Study

salivary streptococcus mutans				
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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 specialities.

PATIENT DATA

NO. OF CBCT SCANS PERFORMED (APRIL 17 – MARCH 18)	1104
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TOBACCO CESSATION CLINIC

I.T.S – Dental College has started with the Tobacco cessation clinic from 31st 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: -

S.No	Name of Library Staff	Designation	Qualifications
1.	Mr. Sanjeev Kumar	Librarian	B.Sc., M.A.(Phil.), B.Lib.I.Sc, M.Lib. CCCB
2.	Mr. Arvind Kumar	Assistant Librarian	B.Com. B.Lib, M.Lib. I.Sc 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	12th Pass

2. Timings and Membership: -

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.)

On Examination days : 13.5 hrs (8:30 a.m. to 10:00 p.m.)

PG Member Visit the Library /day : 20-25

UG Member Visit the Library / day : 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 Eklavya 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.

<u>ANNUAL BUDGET</u>			
(For Financial Year 2017-18)			
			<u>(Amount in Lacs)</u>
<u>Expenditure</u>	<u>Amount (Rs.)</u>	<u>Income</u>	<u>Amount (Rs.)</u>
<u>Recurring Expenditure</u>	-	-	-
Admission Exp.	10.00	Income From Fees	2,300.00
Advertisement Exp.	40.00	Income From Hostel	435.00
Affiliation / Approval Exp.	5.00	OPD Receipt	295.00
Annual Function Exp.	23.00	Other Income	35.00
Annual Maintenance Exps	13.50	Interest on FDR	1.50
Audit Fee	1.00	Funds from Society	216.50
Bank Charges	6.50		
Bhandara/ Kavar Sewa Exp.	5.50		
Bus Hire Charges	28.00		
Books & Reading Course Material	9.50		
Camp Exps	10.00		
Campus Maintenance Exp.	15.00		
Conference Reimbursement Exps	14.00		
Children Education Exps	8.00		
Cloth Washing Exps	4.00		
Computer Exp.	6.00		
Consumable Store	20.00		
Convocation Exps	6.00		

Cultural Activity Exps	13.50		
D.G Set Running & Maintenance Exps	50.00		
Donation	33.00		
E.S.I. Employer Cont.	9.00		
Electricity Charges	140.00		
Electrical Exp.	15.00		
Examination Exp.	3.00		
Eye Department Exps	2.50		
Fee & Taxes	1.00		
Fire Fighting Exp	2.00		
Freight & Cartage	2.00		
Furnishing Exps	3.00		
Hostel Expenses	280.00		
Insurance Exp.	6.00		
Interest on Car loan	2.00		
Interest on SOD & Other Loan	15.00		
IPD Exps	5.00		
Internet Exp.	10.00		
Internship Exp (Stipend)	22.00		
ISO & Accrediation Exps	5.00		
Journal Exps	3.50		
Lab Consumable Exps	20.00		
Legal & Consultation Exp.	4.50		

Library Exp.	5.00		
Maintenance & Upkeeping	42.50		
Medicine Exps	2.50		
Membership Fees	10.00		
News Paper & Periodicals	26.00		
Nursing Exps	14.00		
Office & Misc Exp.	28.00		
OPD Consumable	165.00		
O.T.Exps	9.00		
Oxygen Gas Exps	2.00		
Professional Fee / Incentive to Doctors	50.00		
Paint & Whitewash Exps	10.00		
Photostate Exp.	4.00		
Plantation & Lawn Development	20.00		
Pooja & Diwali Exp.	17.50		
Postage	2.00		
Printing & Stationary	23.50		
Provident Fund (Employers Contribution)	12.50		
Rent	2.00		
Recruitment Exp.	7.50		
Repair & Maintenance - Building	75.00		
Repair & Maintenance - Furniture	21.00		
Repair & Maintenance - Office Equipment	4.00		

Repair & Maintenance - OPD Equipment/Inst	7.00		
Repair & Maintenance - Others	16.00		
Repair & Maintenance - Sanitary	10.00		
Research & Development Exps	15.00		
Salary - Non Teaching & Admin Staff	350.00		
Salary -Teaching Staff	925.00		
Scholarship Expenses	10.00		
Security Service Exp.	21.00		
Seminar Exps	15.00		
Staff Welfare	21.00	-	-
Student Welfare	26.50	-	-
Supervision Exps	6.50		
Teaching Aid Exp	5.00		
Telephone & Mobile Exp.	5.00		
Temple Exps	2.50		
Travelling & Conveyance Exp.	30.00		
Vehicle Running Exp.	21.50		
Visiting Faculty Exp.	12.00		
Ward Exps	5.00		
X-Ray Dept. Exps	4.00		
<u>Total (A)</u>	2,933.00	-	-
<u>Capital Expenditure</u>			

Building	100.00		
Computers & Software	15.00		
DG Set	30.00		
Electrical Instal. & Goods.	20.00		
Equipment/Instruments	75.00		
Furniture & Fixture	40.00		
Library Books	5.00		
Office Equipment	30.00		
Other Equipment	10.00		
Teaching Aid Equipment	5.00		
Vehicle	20.00		
Total (B)	350.00		
Total (A)+(B)	3,283.00		3,283.00