#### Publications 2017

#### 1. Professor & HoD Dr. Pardeep Mahajan

- a) Comparative evaluation of histological changes in pulp after after tooth preparation with high speed handpiece and Er:YAG laser –A light microscope study.- JOE (submitted)
- b) Comparative evaluation of effectiveness of sodium fluoride and CPP-ACP in treating postoperative sensitivity associated with in-office vital tooth bleaching - a clinical study- Endodontoloy- (Published)
- c) Comparative evaluation of the antimicrobial efficacy of 5% sodium hypochlorite, subsonic activated solution and diode laser in elimination of enterococcus faecalis from the root canal: an in vitro study- (published)
- d) Correlation between dermatoglyphises and dental caries: A study in Punjab population- Journal of forensic ododntology- (published)
- e) Effect of acid etching on microleakage of composite restorations in class V cavities prepared by Er:YAG laser using different pulse modes An in vitro study JCD ( submitted)
- f) Thermoplastic endodontic obturation ThermaFil System: Case reports- Indian journal of comprehensive care (Published).
- g) Assessment of consistency in the dimension of gutta percha cones of protaper next and wave one with their corresponding number files. European journal of dentistry – pubmed index. (Published)
- h) Influence of pre soaking and different time intervals in ultrasonic cleaner on sterilization of endodontic files (Submitted)

- i) Guided tissue regeneration in large periapical defect using barrier membrane technique – a case report- International Journal of Recent Scientific Research ( published)
- j) Scalpel depigmentation and crown lengthening followed by Zirconia crown · A case report (Submitted)

# 2. Reader Dr. Shikha Baghi Bhandari

- a) Effect of acid etching on microleakage of composite restorations in class V cavities prepared by Er:YAG laser using different pulse modes An in vitro study JCD (submitted).
- b) Comparative evaluation of histological changes in pulp after after tooth preparation with high speed handpiecnce and Er:YAG laser –A light microscope study.- JOE (submitted)
- c) Thermoplastic endodontic obturation ThermaFil System: Case reports- Indian journal of comprehensive care (Published).

## 3. Reader Dr. Prashant Monga

- a) Comparative evaluation of histological changes in pulp after after tooth preparation with high speed handpiece and Er.YAG laser –A light microscope study.- JOE (submitted)
- b) Effect of acid etching on microleakage of composite restorations in class V cavities prepared by Er:YAG laser using different pulse modes An in vitro study JCD (submitted).
- c) Comparative evaluation of effectiveness of sodium fluoride and CPP-ACP in treating postoperative sensitivity associated with in-office vital tooth bleaching - a clinical study- Endodontoloy- (Published)

- d) Comparative evaluation of the antimicrobial efficacy of 5% sodium hypochlorite, subsonic activated solution and diode laser in elimination of enterococcus faecalis from the root canal: an in vitro study- (published)
- e) Correlation between dermatoglyphises and dental caries: A study in Punjab population- Journal of forensic ododntology- ( Published).
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- h) Influence of pre soaking and different time intervals in ultrasonic cleaner on sterilization of endodontic files (Submitted)
- i) Scalpel depigmentation and crown lengthening followed by Zirconia crown: A case report (Submitted)
- j) Guided tissue regeneration in largo periapical defect using bander membrane technique – a case report- International Journal of Recent Scientific Research ( published)

### 4. Reader Dr. Sonam Mahajan

- a) Management of dentigerous cyst associated with mesiodens: A case report (Submitted)
- b) Comparative evaluation of effectiveness of sodium fluoride and CPP-ACP in treating postoperative sensitivity associated with in-office vital tooth bleaching - a clinical study- Endodontoloy- (published)
- c) Correlation between dermatoglyphises and dental caries: A study in Punjab population- Journal of forensic ododntology- (published)

 d) Guided tissue regeneration in large periapical defect using barrier membrane technique – a case report- International Journal of Recent Scientific Research ( published)

#### 5. Senior Lecturer Dr. Pratibha Handa

- a) Management of dentigerous cyst associated with mesiodens: A case report (Submitted)
- Management Of Periapical Lasion By Surgical Approach To Enhance Periapical Healing: A Case Report - World Journal of Pharmaceutical a (Published)
- Unfinished Root Canal And Risk Of Cardiovascular Diseases: A Review Author Sequence - Indian Journal of Comprehensive Dental Care (Published)
- d) In office vital tooth bleaching: A case series (Submitted)
- e) Glide path in endodontics: A Review (Submitted)

### 6. Senior Lecturer Dr. Fatinderjeet Singh

- a) Scalpel depigmentation and crown lengthening followed by Zirconia crown: A case report (Submitted)
- b) Use of MTA as apical plug in teeth with open apex A report of two cases (Published)
- Management Of Periapical Lesion By Surgical Approach To Enhance Periapical Healing: A Case Report - World Journal of Pharmaceutical a (Published)
- d) Glide path in endodontics: A Review (Submitted)

### Conferences attended in 2017

- 1. 18th IACDE and IES PG Convention 2017 Gurgaon- Delhi
- 26<sup>th</sup> Indian Academy Of Aesthetic and Cosmetic Dentistry annual conference on "Aesthetic Finesse" Panjim- Goa
- 3. 32<sup>nd</sup> IACDE and 25<sup>TH</sup> IES National Conference 2017 Ahmadabad- Gujarat
- 4. CDE programe, Sri Gaganagar, Rajasthan