

**Faculty name : DR. A.SUPRAJA**

**Degree: MDS**

**Designation : SENIOR LECTURER**

**Area of Research:**

- Periodontal Medicine
- Periodontal Regeneration

**Projects conducted**

GATE grant project issued for the year 2016

**Awards/Recognitions: -**

**Chairperson in Scientific Convention:**

- **Chairperson** - Indian Society of Periodontology – Chandigarh, Nov 2018.

**Conferences:**

- **41<sup>st</sup> National Conference** – Indian Society of Periodontology – Nagpur, Oct 2016..
- **43<sup>rd</sup> National Conference** – Indian Society of Periodontology – Chandigarh, Nov 2018

**Seminars attended**

CDE on Needle stick injury on 15<sup>th</sup> March 2018

CDE on Needle Infection control in Dental practises on 21<sup>st</sup> February 2018

CDE on clinical dental photography on 4<sup>th</sup> April 2018

CDE programme organised by Department of Periodontology and Implantology and Department of Oral Medicine and Radiology on 15<sup>th</sup> June 2016

Annual rapid reviews conducted by the department of periodontology in the year 2015,16,17,18.

### **Workshops attended**

The periodontal microsurgery held at Ragas dental college and hospital on 16/5/2017

Workshop on Grant and Publication writing 14<sup>th</sup> September 2015

### **Training**

Teachers training programme by Indian society of Periodontology june 2016

### **MEMBERSHIP IN COMMITTEES:**

#### **INTERNAL:**

- Member – ISO Committee
- Member – professional and personal enrichment programme

#### **EXTERNAL:**

Life member of Indian society of Periodontology

### **PUBLICATIONS:**

1.Increased Advanced Oxidation Protein Products Generation by Cyclosporine-A and Angiotensin II in Human Gingival Fibroblasts - Ex-vivo Study. J Clin Diagn Res. 2017 Jan;11(1):ZC49-ZC52. Ranga Rao S1, Subbarayan R2, Ajitkumar S3, Murugan Girija D4

2.4PBA strongly attenuates endoplasmic reticulum stress, fibrosis, and mitochondrial apoptosis markers in cyclosporine treated human gingival fibroblasts. J Cell Physiol. 2018 Jan;233(1):60-66 Ranga Rao S1, Subbarayan R2, Ajitkumar S1, Murugan Girija D3

3.Effect of Cyclosporin A and Angiotensin II on cytosolic calcium levels in primary human gingival fibroblasts. 3. Dent Res J (Isfahan).

2016 Sep;13(5):405-412.Supraja A1, Dinesh MG2, Rajasekaran S3,  
Balaji TM1, Rao SR1.

4.Laser-assisted Excision of Gingival Overgrowth in an Endodontic Perforation: A  
Case Report. Cureus 11(4): e4378. doi:10.7759/cureus.4378