



Faculty	FACULTY OF DENTAL SCIENCES
Department	Conservative Dentistry & Endodontics

Human Resources

HR Parameters	Details
Professor & Dean	Dr. B.V. Sreenivasa Murthy 
Professor & Head of the Department	Dr. Swaroop Hegde 
Professor	Dr.Sylvia Mathew 

Human Resources

HR Parameters	Details
Readers	<p data-bbox="1044 458 1446 511">Dr.Indiresha HN</p>  <p data-bbox="1044 991 1355 1043">Dr.Shruthi N</p> 

Human Resources

HR Parameters

Details

Assistant Professors

Dr.Dinesh K





Dr.Nithin K Shetty



Dr. Poornima Ramesh



Human Resources

HR Parameters	Details
Tutors	<p data-bbox="1042 368 1535 419">Dr.Padmashree K.V.</p>  <p data-bbox="1042 748 1317 799">Dr.Radha S</p> 
Non Teaching staff	<p data-bbox="1042 1072 1991 1196">Sister Sudha, Soumya, Nanda Kumar, Aarthi M</p>

Human Resources

HR Parameters	Details
Speciality clinic	Esthetic Dentistry & Evening Clinic

Academics - BDS

Academic Parameters	Details
No of UG Students year wise	1 st BDS: 60 students 2 nd BDS: 60 students 3 rd BDS: 60 students 4 th BDS : 60 students
UG teaching credits	Dental Materials: 11 PCO: 8 3 rd & 4 th BDS : 11
No of Hours of Theory classes per week	1 st BDS: 1 hour / week in 2 nd term 2 nd BDS: 2 hours / week 3 rd BDS : 1 hour/week 4 th BDS : 2 hours / Week

Academics - BDS

Academic Parameters	Details
No of Hours of Clinical posting per week	3 rd BDS : 12 hours/week 4 th BDS : 24 hours / Week
No of Hours of Practical classes per week	2 nd BDS PCO: 5.5 hrs/week 2 nd BDS DM: 2 hrs/week 1 st BDS DM: 2 hrs/week in 2 nd term

Academics - BDS

Academic Parameters	Details
Awards for Students	Ashwini – 2 nd BDS, Cavity Preparation contest, 3 rd prize, KLE Society's Institute of Dental Sciences, Bengaluru, March 2017
UG Research projects	2017-18 (III BDS) <ol style="list-style-type: none"><li data-bbox="1094 776 1912 1062">1. Caries risk assessment among night shift workers – Dr.Poornima Ramesh, Dr.Dinesh<li data-bbox="1094 1076 1881 1362">2. Comparative evaluation of pH,platelet and leukocyte count in PRF and PRFM – Dr.Shruthi N

Academics - BDS

Academic Parameters	Details
UG Research projects	<p>2018-19 (3rd BDS)</p> <ol style="list-style-type: none"> 1. Development of modified toothbrush for children – Dr.Swaroop Hegde 2. Patients perception towards Aesthetic treatment, Factors influencing choice of treatment , Expectation and post treatment satisfaction - Dr.Nithin K Shetty <p>2018-19 (Intern Project)</p> <ol style="list-style-type: none"> 1. Evaluating recurring aesthetic dental proportion in dental students – Dr.Indiresha HN
Professional Core Electives offered	<ol style="list-style-type: none"> 1. Aesthetic Dentistry(Credits:4) – Dr.Indiresha HN 2. Practice Based Endodontics(Credits:4) – Dr.Poornima Ramesh

Academics and Research - MDS

Academic Parameters	Details
No of PG Students year wise	3 rd MDS : 5 students 2 nd MDS: 5 students 1 st MDS: 5 students
Total Credits	180

Research - Faculty

Research Parameters	Details
PhD students among Faculty with Topics	Dr. Shruthi N – Study of odontogenic and osteogenic potential of dental pulp stem cells on the platelet rich fibrin and platelet rich fibrin matrix
PhD Guides among Faculty	Dr.Sylvia Mathew Dr.Swaroop Hegde
PGCPP/B Voc-programmes	-----
Areas of Research Interest	Biomaterials Regenerative Endodontics Esthetic Dentistry Microendodontics

Academics and Research - Faculty

Conferences / conventions / Symposia / CDE / workshop / seminars organised by faculty

- Workshop on molecular biology – 2014
- CDE programme - Perspectives in regenerative dentistry, FDS, March 2015
- Training program in rotary endodontics, 6th & 7th Oct 2016
- Endo Magnum – March 2017
- IACDE Student exchange Programme – Aug 2017
- Rotary Endodontics, FDS, 30th Nov & 1st Dec 2017
- Dr.Jagadish empowerment CDE series, FDS, RUAS, 27th Sept 2018
- Hands-on workshop on anterior esthetics – Jan 2019
- Advances in rotary endodontics, FDS in association with MANI, 25th march 2019

Research - Faculty

Research Parameters	Details
Awards - Staff	Humanitarian Award by IACDE (2019): Dr.Shruthi.N
Sponsored research	<ul style="list-style-type: none"> •Characterisation of Liquid Platelet Rich Fibrin as a Novel Drug Delivery System for Mineral Trioxide Aggregate and Biodentine: A Pilot Study : ICMR: Dr.Shruthi, Dr.Sylvia •Proteomic characterization of induced blood obtained during revascularization procedure and co-relation with the regenerative outcome: A proof-of-concept study: IACDE: Dr.Shruthi •Reached final stage & not approved : 1 BIRAC-AIR : Dr.Sylvia, Dr.Sivaranjani, Dr.Poornima, Dr.Sreenivasa Murthy
Patents	<p>Flexible mirror with dual suction tube – Patent filed in Dec 2018, No. 201841048756: Dr.Shruthi N, Dr. Sylvia</p> <p>Development of a Cement Dispenser with Accurate Powder Liquid Ratios: Dr.Shruthi</p>

Infrastructure

Infrastructure Parameters	Details
Total no chairs UG-PG	41
Special equipment	Endodontic microscopes, Laser Unit, Digital radiography
Dept. Library Books	129
Softwares in the department	Digital Radiograph Vista Scan

Patient Services

Performance Parameter	Details
Services offered	Restorations, Root canal treatment, esthetic restorations, smile design, post endodontic restorations, endodontic surgeries, cosmetic procedures such as bleaching, veneers, microendodontics
Special cases	Microendodontics, Treatment of traumatized teeth, reimplantation, fracture reattachment

Patient Services

Performance Parameter	Details
Interdisciplinary cases	Full mouth rehabilitations Endo-perio lesions management Endodontic surgeries
Specialty clinic	Esthetic Dentistry
Others	Regenerative endodontics