

## Why Us?

TEACHER TO  
STUDENT RATIO 1:1



## WHY US???

- ✓ Individual Styrofoam jaws provided to each participant for hands on programme in order to gain precision, control and perfection.



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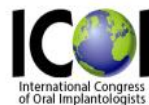
LIT

LIVE  
IMPLANT  
TRAINING

where theory becomes reality!!!



- ✓ GSL Dental College and Hospital proudly announces Implantology Fellowship Program in association with ICOI
- ✓ The only college with a recognized center in AP and Telangana that is in memorandum of understanding (MOU) with International Congress of Oral Implantology (ICOI)



# GSL Dental College & Hospital

**GSL Dental College & Hospital**

**ICOI**  
International Congress of Oral Implantologists

**SMART LAB**  
Simulation Modules for Advanced Research and Training Laboratory

**DEPARTMENT OF PERIODONTICS & IMPLANTOLOGY**  
GSL Dental College

**GSL Dental College & Hospital**

## COURSES AVAILABLE

- 05 Implant Programme
- 10 Implant Programme
- 10 Implant Advanced Course \*

### \*ADVANCED COURSE INCLUDES

- ✓ BONE GRAFTING
- ✓ PLATELET RICH FIBRIN (PRF)
- ✓ RIDGE SPLIT
- ✓ OSSEODENSIFICATION
- ✓ SINUS LIFT
- ✓ GUIDED BONE REGENERATION (GBR)



## 1<sup>st</sup> MODULE: INTRODUCTION & LECTURES

### ❖ DAY 1: (4Hrs)

- Scope of Oral Implantology
- Armamentarium
- Basic bone anatomy
- Systemic conditions in Implantology

### ❖ DAY 2: (4Hrs)

- Soft tissue biotypes
- Diagnosis and treatment planning
- Types of Implants & Implant selection
- Drilling protocol

## 2<sup>nd</sup> MODULE: PRE-SURGICAL PHASE (8Hrs)

- CBCT evaluation
- Hands-on on Styrofoam jaws

## 3<sup>rd</sup> MODULE: PATIENT SELECTION & EVALUATION (8Hrs)

- Selection of patient
- Diagnostic impressions
- CBCT
- Sterilization protocols

## 4<sup>th</sup> MODULE: SURGICAL PHASE I (8Hrs)

- Evaluating systemic health of the patient
- Delivery of local anaesthesia
- Isolation protocol
- Live demonstration of implant placement on patient

## 5<sup>th</sup> MODULE: SURGICAL PHASE II (8Hrs)

### ❖ LECTURE:

- Types of healing abutment
- Emergence profile
- Correlation b/w Gingival Biotype & Healing abutment
- Live demo of 2nd Phase Surgery

## 6<sup>th</sup> MODULE: PRE-PROSTHETIC PHASE (8Hrs)

- Implant prosthesis
- Impression making
- Selection of abutments
- Demonstration of impression

## 7<sup>th</sup> MODULE: (8Hrs)

- Lecture on implant occlusion
- Cementation/screwing of prosthesis
- Implant failure & complications

