

**SREE BALAJI MEDICAL COLLEGE & HOSPITAL CHROMEPET CHENNAI**

**DEPARTMENT OF ANATOMY**

**INTERNATIONAL CONFERENCE**

**I-ANATOMY 2026**

**FEBRUARY 20<sup>TH</sup> & 20<sup>ST</sup> 2026**

**I-ANATOMY - 2026**

Immersive Anatomy: Integrating Virtual Dissection Tables and 3D Technologies in Medical Education

*The conference will explore the transformative role of virtual dissection tables and 3D technologies in modern anatomy education. The conference will aim to bridge traditional dissection with immersive digital tools, enhancing spatial understanding, clinical correlation, and learner engagement in undergraduate and postgraduate medical training.*

### **Objectives of the Conference**

To understand the educational impact of virtual dissection tables in anatomy teaching

- ❖ To integrate 3D technologies with CBME curriculum requirements
- ❖ To enhance spatial, clinical and radiological correlation using immersive tools
- ❖ To train faculty in effective digital anatomy pedagogy
- ❖ To promote innovation and research in anatomy education

## Proposed Two-Day Program Schedule

(9:00 AM – 3:00 PM)

### **Day 1**

09:00 – 09:30 | Inauguration & Lamp Lighting

09:30 – 10:15 | Keynote Address: Future of Anatomy Education in the Digital Era

10:15 – 11:00 | Plenary Session 1: Virtual Dissection Tables – Global Perspectives

11:00 – 11:15 | Tea Break

11:15 – 12:15 | Scientific Session 1: 3D Anatomy in Gross & Neuroanatomy

12:15 – 13:00 | Panel Discussion: Cadaver vs Virtual – Finding the Balance

13:00 – 13:30 | Lunch

13:30 – 15:00 | Hands-on Workshop: Demonstration of Virtual Dissection Table & 3D Platforms

### **Day 2**

09:00 – 09:45 | Plenary Session 2: AR, VR and Mixed Reality in Anatomy Teaching

09:45 – 10:30 | Scientific Session 2: Radiological Anatomy through 3D Visualization

10:30 – 10:45 | Tea Break

10:45 – 11:45 | Faculty Development Session: Implementing 3D Tools in CBME

11:45 – 12:30 | Oral Presentations: Innovations in Anatomy Education

12:30 – 13:00 | Valedictory Session

13:00 – 13:30 | Lunch

13:30 – 15:00 | Workshop 2 / Open Lab: Interactive 3D & Virtual Dissection Experience