

**Sri Siddhartha Academy of Higher Education  
Sri Siddhartha Dental College and Hospital, Tumkur-7  
Research Facilities**

Research facilities available

- A research facility has been set up in the institution which include
  - Phase contrast microscope
  - Fluroscent microscope
  - Dark field microscope
  - Polariser
  - Stereo microscope for 3D study of solid surfaces
  - Semi automatic Microtome (upto 4 micron sections can be prepared)
  - Immunohistochemistry labouratory facility
  - Research microscope with photomicrography facility
  - Image analysis software
  - p H Meter
  - Histopathology labourtory
  - Centrifuge, humidifier calorimeter
- We also utilize central research laboratory available at SSMC
- Digital OPG and Cephalometric unit
- Microdentistry
- Cephalometric software
- Conscious sedation unit in pediatric dentistry
- National and International Journals
- Online access to journals – available through Central library of SSMC
- Lasers