

Mansarovar Campus, Rani Avanti Bai Marg, Village- Hinotia Aalam, Ward No. 84, Kolar Road, Bhopal (M.P) 462042 Tel: +91-9111777225, 761158888. Website: www.mansarovardentalcollege.com

4.1.1 List of available teachinglearning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above



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4.1.1- The Institution has adequate teaching and learning facilities viz classroom, seminar halls, well-equipped auditorium, laboratories, and library facilities.

ICT enabled tools for teaching-learning

- 1. Tata edge smart classes
- 2. Epson LCD projectors
- 3. Wireless and collar mikes
- 4. Digital library- e learning resources
- 5. Internet through wifi and LAN facilities
- 6. Computers and 1 tb hard disk
- 7. Senses interactive panel

### ICT facilities

- 1. Smart class-2
- 2. Lecture halls -4
- 3. Auditorium-1
- 4. Seminar rooms-4
- 5. Smart Interactive classroom-1

All the lecture halls, all the seminar rooms, conference hall as well as the auditorium are equipped with LCD projectors and wifi facilities to augment the ease of gaining knowledge for students.

### LECTURE HALLS AND SEMINAR ROOMS

State of art lecture halls and seminar rooms with ICT enabled tools makes the lectures and seminars more interesting.



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### LABORATORIES

Our lectures are well supported by practical hands on experience provided to students in well equipped laboratories.

### **Details of Laboratories:**

### Laboratories for I year students

- 1. Physiology lab
- 2. Biochemistry Lab
- 3. Human anatomy and embryology Lab
- 4. Dental anatomy and histology Lab

### Laboratories for II year students

- 1. General Pathology lab
- 2. Microbiology Lab
- 3. Pharmacology Lab
- 4. Dental material Lab
- 5. Pre-clinical Prosthodontics lab
- 6. Pre-clinical conservative dentistry Lab

### Laboratories for III year students

- 1. Department of Oral Pathology and Microbiology
- 2. Department of Oral Medicine and Radiology
- 3. Department of Conservative Dentistry and Endodontics
- 4. Department of Oral and Maxillofacial surgery
- 5. Department of Periodontology
- 6. Department of Prosthodontics and crown & bridge
- 7. Department of Public Health Dentistry
- 8. Department of Pediatric and Preventive dentistry
- 9. Department of Orthodontics and Dentofacial Orthpedics



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#### Laboratories for IV year students

- 1. Department of Oral medicine and Radiology
- 2. Department of Conservative dentistry and Endodontics
- 3. Department of Oral and Maxillofacial surgery
- 4. Department of Periodontics
- 5. Department of Prosthodontics and crown and bridge
- 6. Department of Public Health Dentistry
- 7. Department of Pediatric and Preventive dentistry
- 8. Department of Orthodontics

### COMPUTING EQUIPMENTS AND SOFTWARES FOR TEACHING AND LEARNING

S.NO.	DEPARTMENT	NO. OF COMPUTERS	SOFTWARES
1.	Library	14	- SOUL 3.0 - E- Library DVL
2.	OPD registration counter	01	- Centralized hospital management
3.	Oral Medicine and Radiology	02	<ul> <li>Easydent for digital Xray</li> <li>EZ Dent for OPG</li> </ul>
4.	Conservative dentistry and Endodontics	01	- Rio view for digital X ray
5.	Prosthodontics and Crown & Bridge	01	- Implant software
6.	Orthodontics and Dentofacial Orthopedics	01	- NEMOCEPH for Cephalometric tracing
7.	Comprehensive Patient care Clinic	01	- RVG Software



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No. of Teachers using ICT	ICT Tools	ICT Enabled Classrooms	ICT Enbled Seminar Rooms	E resources
95	Computers -46			DVL E- library for E- books and E-journals SOUL 3.0 Library Management Software
	Scanners -18	Available	Available	Vatech for Digital x-ray EZdent for OPG
	Photocopy Machines -3			Rio View for Digital x-ray Carestream for CBCT
	Printers -18			Centralized Hospital Management system
	LCD Projectors -9			Nemoceph for Cephalometric tracing
	Internet Facility – Available			Adonai Accounts Management Software
	Leased Line - Available			LMS- Learning management system
	Biometric Attendance for Students-			CDs & Hard disk (1 TB )
	Tata Edge Smart Class-2			
	Senses interactive panel-1			

## List of ICT- Enabled Facilities