

4.2.1 The list of facilities available for patient care, teaching learning & research

Teaching Hospital- The teaching hospital is a multispecialty, 345+ dental chair unit with a patient inflow of more than 250 patients per day. It has 9 dental specialities with post graduation being carried out in 7 of them.

Laboratories (Preclinical & Clinical)-

- Preclinical Laboratories (DM, PCP, Ortho, Cons, Pedo, etc.)
- Clinical Conservative Laboratory
- Clinical Prosthodontic Laboratory
- Oral Pathology – DADH Laboratory
- Anatomy Dissection Hall
- Physiology Laboratory
- Pathology & Microbiology Laboratory
- Pharmacology Laboratory

Departmental Clinics- Separate clinics for UG and PG Students.

Special Multidisciplinary Clinics-

- Aesthetic Dentistry
- Implant Dentistry
- Geriatric Dentistry
- Tobacco Cessation Clinic
- Cosmetology Clinic

ICT Enable Classroom- We have 04 smart class rooms.

ICT Enable Seminar Hall- We have 10 ICT Enable Seminar halls with wifi enabled.

Research Lab- We have state of the art research lab supervised by the Department of Oral and Maxillofacial Pathology. The lab has all major equipments so that research activities can be carried out in house.

Equipments- Latest equipments for patient care include endodontic microscope deployed in RCT procedures, Endodontic Microscope, RVG Sensors, Implant Kits with Physiodispensors.

Software technologies- Include Dolphin software and Audax currently used in department of Orthodontics for pre assessment of a particular treatment outcome, being used by PG students.

CSSD- Central sterilization protocol is followed for all departments. All contaminated instruments and equipments are sterilized centrally at the CSSD unit and then dispatched in the respective departments.

CBCT (Cone Beam Computed Tomography)- Advanced X-ray Machine CBCT which shows 3D view of the Jaw, teeth & all other oral structures.

Pharmacy- Pharmacy is located in the campus and is fully functional 24*7. All prescription and over the counter medicines are available in the store.

General Hospital- General hospital facility is present in the campus. Attached Hospital facilitates emergency care to patients and also staff or students at any given point in time.

Library- Extraordinary infrastructure with more than 6400 textbooks, 290 e-journals and 51 high impact speciality journal titles along with online public access catalogue (OPAC).

Satellite Centre- We have three satellite clinic situated at Noida, Sikandrabad and Patala Khera.

Mobile Dental Van- We have fully dental equipped mobile van for the visit of camp for the rural areas, where we provide dental check-up and dental treatment at the places.

ERP- ERP is a digital Academic Management System, where BDS and MDS curriculum activities including results, notices, journal clubs, seminars, academic activity schedules, etc are uploaded online for providing access to the students.

ORION-Software to track Clinical operations along with treatment tracking. Orion also includes Store & purchase modules.

IT Centre- Equipped with Computers and available Wi-Fi facility. All our computers are upto date and can be accessed by our students and faculties for academic purpose.