

I.T.S Dental College, Hospital and Research Centre

47, Knowledge Park-III, Greater Noida

4.1.1 List of available teaching-learning facilities

<u>Lecture Hall-</u> ICT enabled smart classrooms are used as apart of our teaching learning program. Wi-Fi connectivity and internet access is given.



<u>Seminar Halls-</u> Every department has a well equipped seminar hall, where Post Graduate academic activities are carried out on regular basis. Departmental and inter Departmental seminars are also conducted in the seminar halls. All seminar halls are ICT enabled and upgraded from time to

time.





<u>Simulation Centre-</u> Lab is in sync with contemporary standard/ methodology of teaching. Teachers can give centralised demonstrations on their table and the students can see the demo on their desk through TFT screens with live video streaming.







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<u>Preclinical and Clinical Laboratories-</u> We have well equipped laboratories with required equipments and infrastructure for UG and PG curriculum. Preclinical Laboratories, Clinical Conservative Laboratory, Clinical Prosthodontic Laboratory, Oral Pathology – DADH Laboratory, Anatomy Dissection Hall, Physiology Laboratory, Pharmacology Laboratory.











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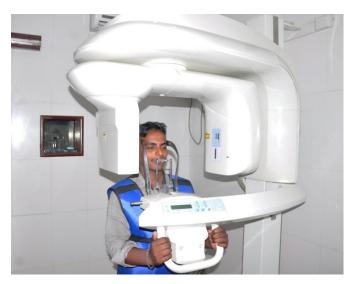


Dental Implant Centre- Separate Dental implant centre in which experienced implantologists actively treating of Implant cases.





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





Research Lab- 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.





<u>Library</u>- Extraordinary infrastructure with more than 6400 textbooks,1017 titles, 290 e-journals and 51 high impact speciality journal titles along with online public access catalogue (OPAC).

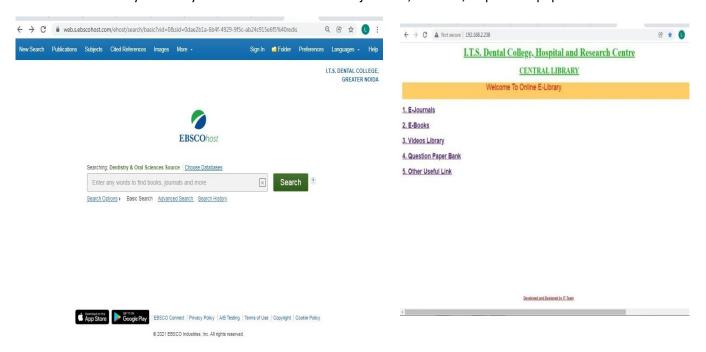




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EBSCO & E-library- College has a subscription of EBSCO host which provides e-journals, e-books, service for students and faculty. E-library site wherein user access e-journals, e-books, e-question papers etc.



<u>IT Centre-</u> 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.

Webinars - Videoconferencing facilities are available for conducting online seminar with peers at remote locations.

<u>Cephalometric software</u>-Dolphin and Audax softwares are available in Orthodontics department for analysis and treatment planning. Post treatment outcome can be simulated before start of treatment so as to pre assess the outcome and plan or adjust treatment accordingly.

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.