



PROSTHO DESIGN STUDIO - THE HOME WHERE OUR POSTGRADS DO DIGITAL LAB WORK .

3 SHAPE DENTAL STUDIO, IMPLANT
PRIME REMOVABLE STUDIO AND
FIXED STUDIO, MEDIT MODEL SCAN AND
3 SHAPE INTRAORAL SCAN





Whether it is for visualization, treatment planning or in-house design and production - a CAD/CAM solution is the heart of digital dentistry. At saveetha we have one of the finest centres to design any dental prosthesis. We are privileged to claim ourselves as the **Ultimate Destination for Precision Prosthodontics!** Our Dental design Studio has CAD softwares with innumerable scope of learning. We are proud to stage over 12 i9 advanced workstations. This excellent infrastructure has helped us achieve the impossibles !

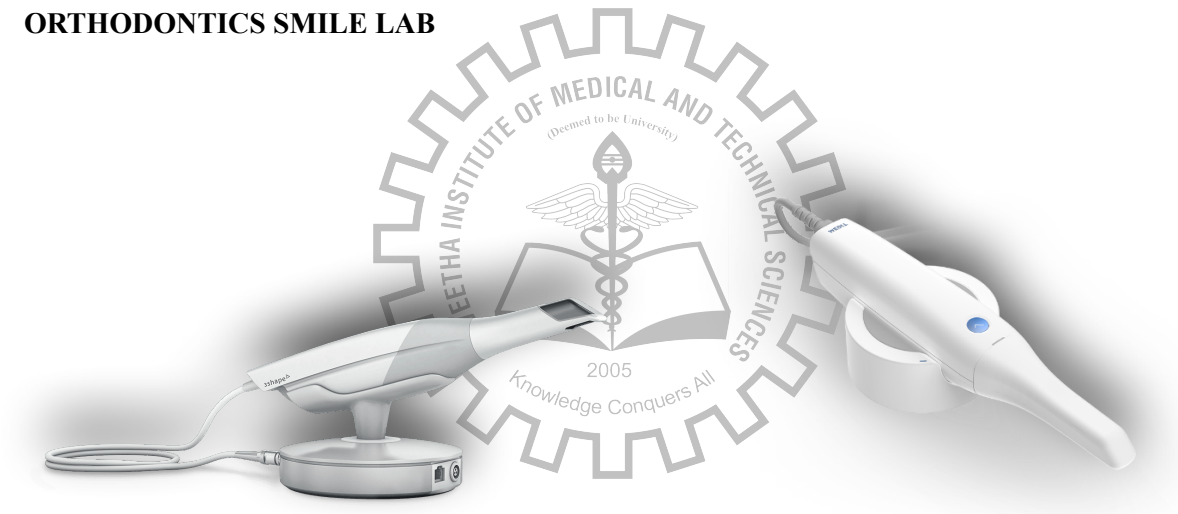
Over 1800+ units every month are continuously designed in these workstations. 12 workstations valued over 24 lakhs run continuously at disposal for every postgraduate who receive exclusive training of mastery in CAD CAM systems that include, 3- shape Dental Studio, 3-Shape Implant Premium, ExoCad Dental Design, Cerec 3d Studio. Prostho Design Studio - The Place where our Grads spend 50% of their time doing digital lab work .



Most CAD CAM instructors do not know to digitally manage a full mouth rehabilitation case from start to finish. Our 100 % CADCAM workflow with awesome combination of design by the Grads and inhouse CAM makes our students more proficient than even the company sponsored trainers ! Our Postgraduates are called in as content experts to guide local labs and provide online support to solve CAD difficulties !

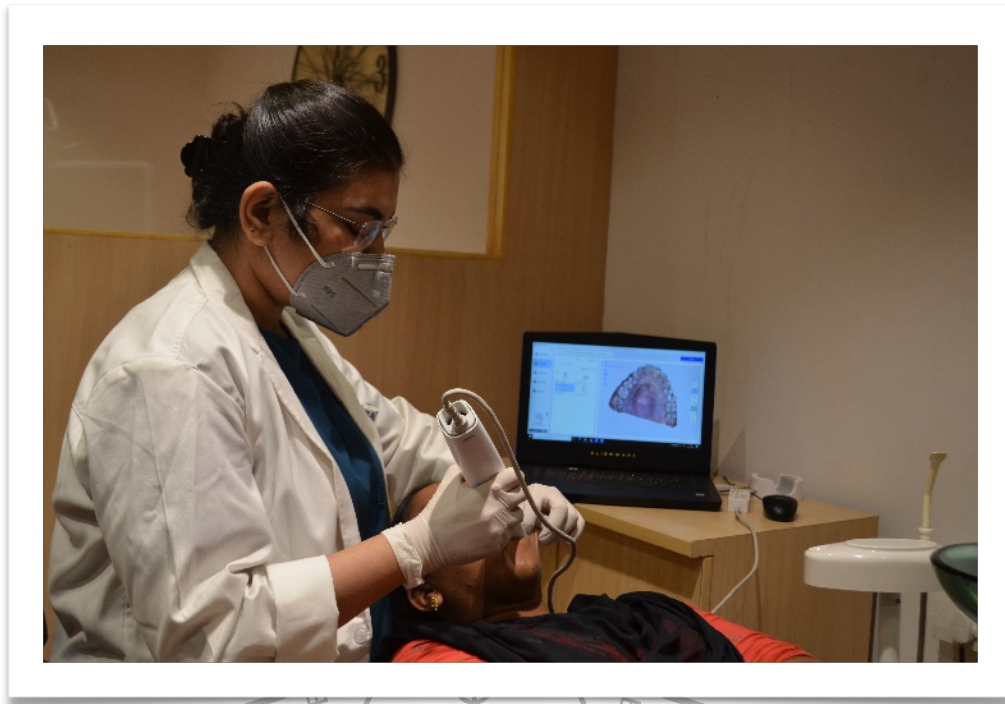


ORTHODONTICS SMILE LAB



3

SHAPE Trios and MEDIT iTero i500 intra oral scanner for chairside scanning to obtain orthodontic pre, mid and post treatment models



Use of intraoral scanner in a chairside setup enabling the students with better and more reliable record maintenance.



24 X 7 accessible digital workstation to provide ease of access for 3D orthodontic planning and designing software.



Saveetha smile lab houses the 3SHAPE intra oral scanners for digital impressions. This digital lab also is equipped with softwares for digital diagnosis and treatment planning of malocclusion. The appliances are designed digitally and 3D printed in house. This helps in reducing the time duration coupled with finer accuracy. From creating and archiving digital study models to production, working digitally reduces turnaround time and storage space. We can design, edit, save, share, remake, and produce appliances with fast, cost effective digital workflows. We do in house clear aligners, indirect bonding trays, splints, mouth guards, retainers

using the 3shape studio. The students combine the advantages of the digital platform and follow procedures like indirect bonding for better accuracy. The students are trained in person using 3D printed models for the placement of Implants. They also print the surgical splint using our in house 3D printers. The future of Orthodontics is digital and we have embraced it at Department of Orthodontics, SDC. The students are well trained with the latest technology using the state of the art infra structure.

