KLE Society's Institute of Dental Sciences, Bengaluru

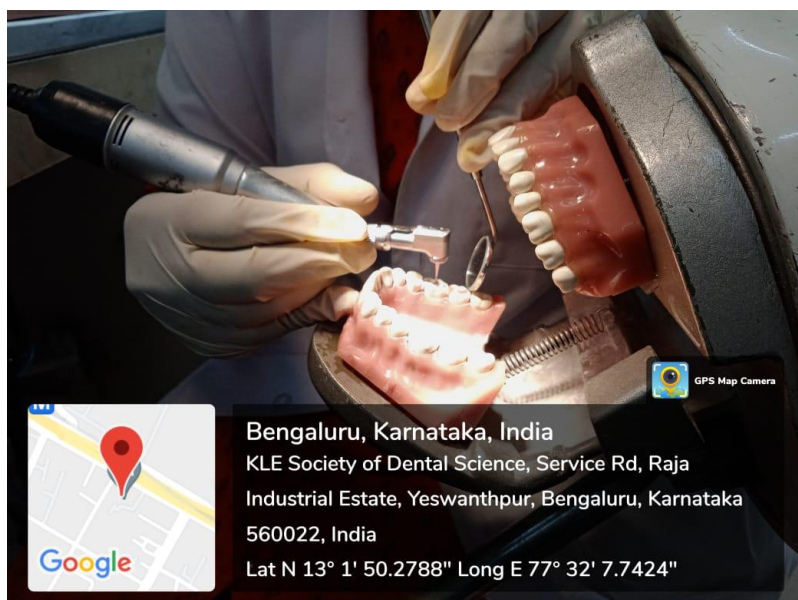# Simulation based training

Department of Oral and Maxillofacial Surgery

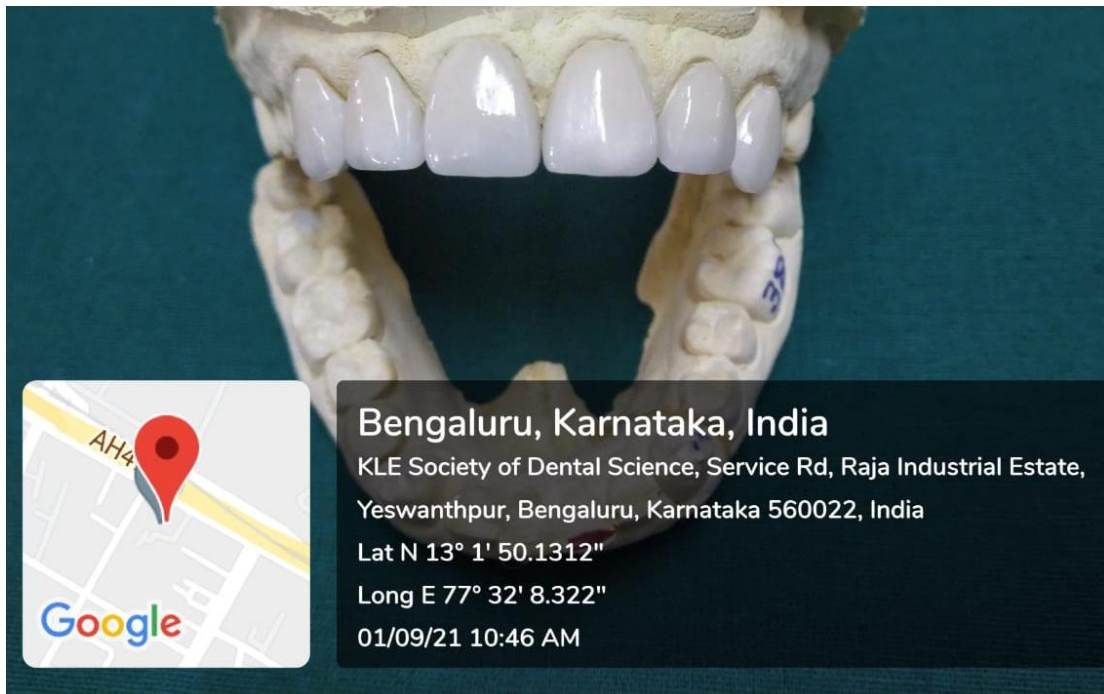# Basic Life Support on Mannequins

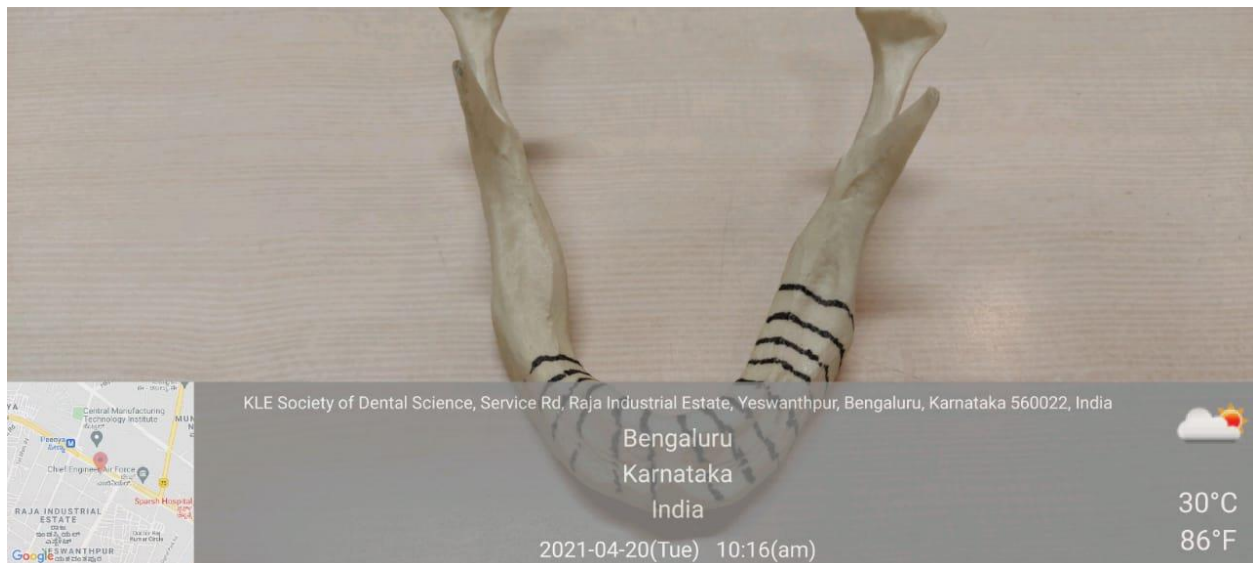# Simulation of cavity preparation and other conservative dentistry and prosthodontic procedures

Bengaluru, Karnataka, India
KLE Society of Dental Science, Service Rd, Raja
Industrial Estate, Yeswanthpur, Bengaluru, Karnataka
560022, India
Lat N 13° 1' 50.2788" Long E 77° 32' 7.7424"

Bengaluru, Karnataka, India
KLE Society of Dental Science, Service Rd, Raja
Industrial Estate, Yeswanthpur, Bengaluru, Karnataka
560022, India
Lat N 13° 1' 50.2788" Long E 77° 32' 7.7424"

Simulation of Ceramic Vaneers on the casts

Bengaluru, Karnataka, India
KLE Society of Dental Science, Service Rd, Raja Industrial Estate,
Yeswanthpur, Bengaluru, Karnataka 560022, India
Lat N 13° 1' 50.1312"
Long E 77° 32' 8.322"
01/09/21 10:46 AM

Department of Implantology

Simulation of implant placement

KLE Society of Dental Science, Service Rd, Raja Industrial Estate, Yeswanthpur, Bengaluru, Karnataka 560022, India
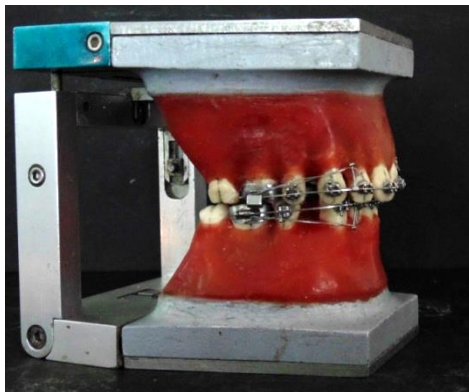Bengaluru
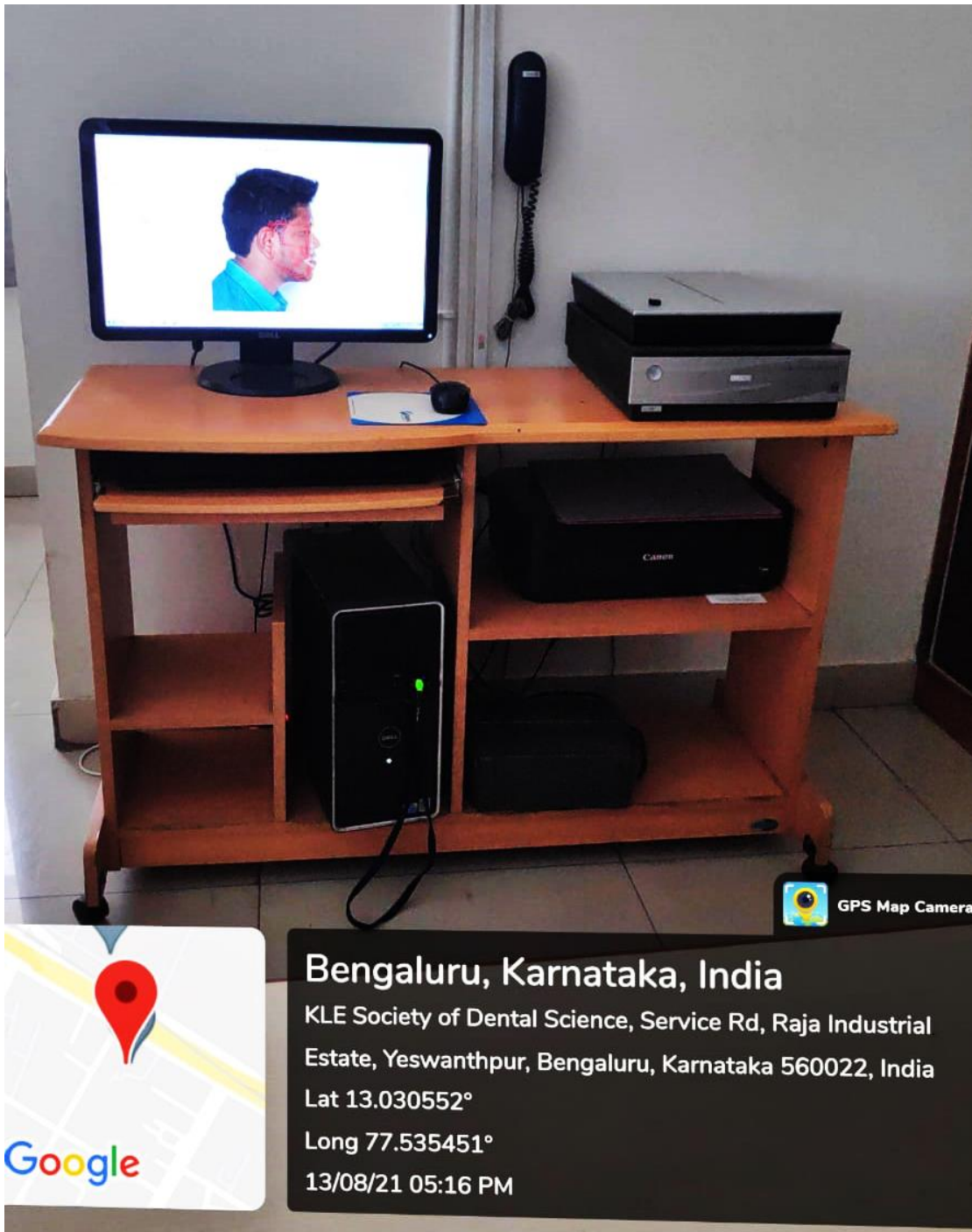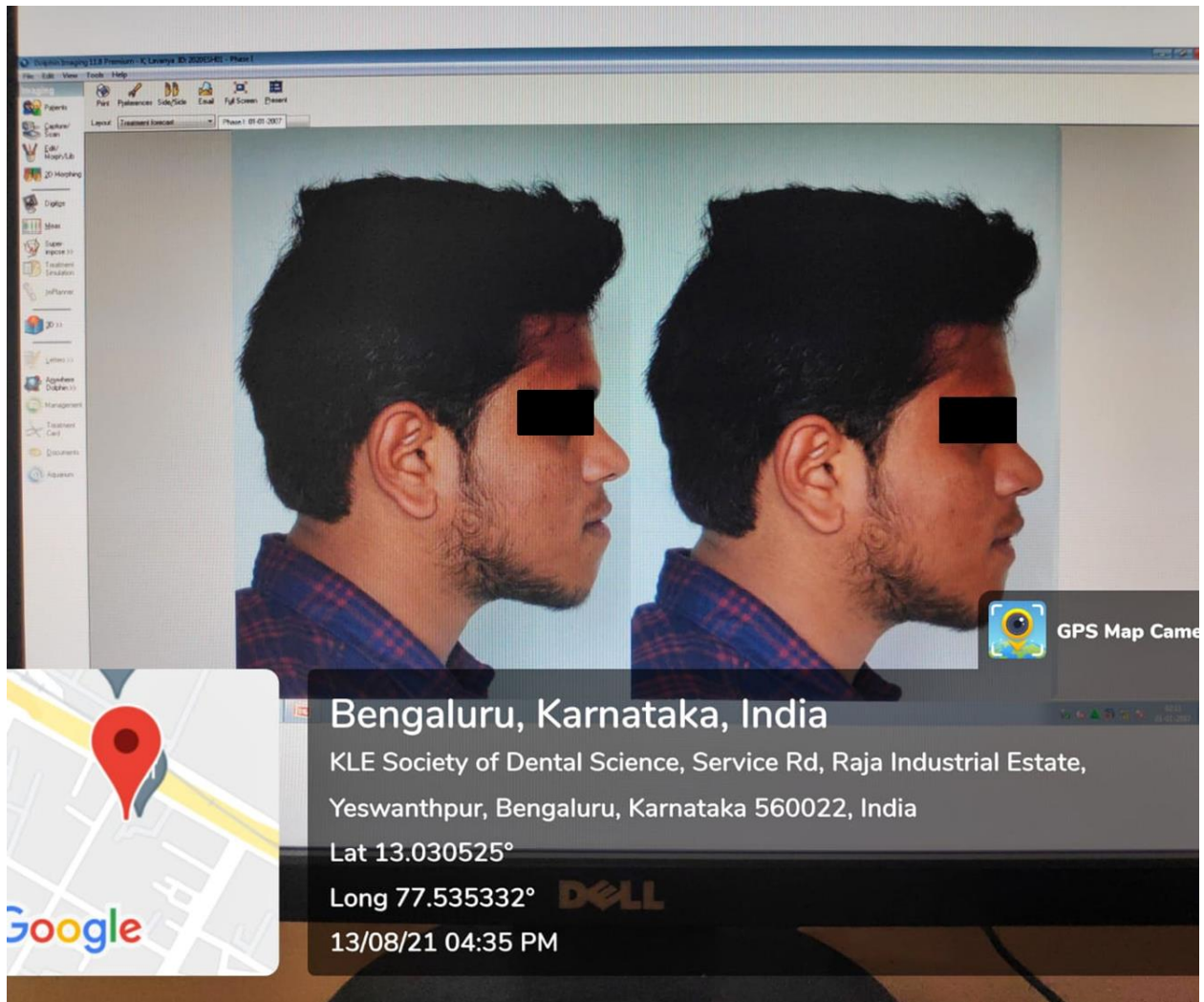Karnataka
India
2021-04-20(Tue)   10:16(am)

30°C
86°F

Department of Orthodontics and Dentofacial Orthopaedics

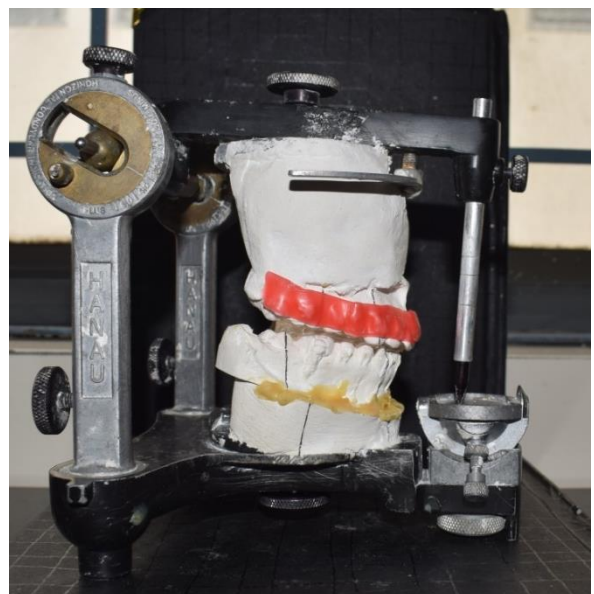## Simulation of orthodontic treatment on typodont
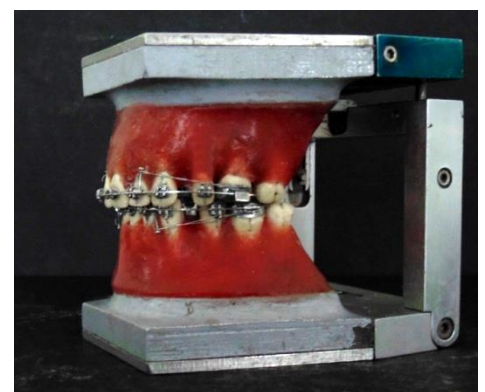
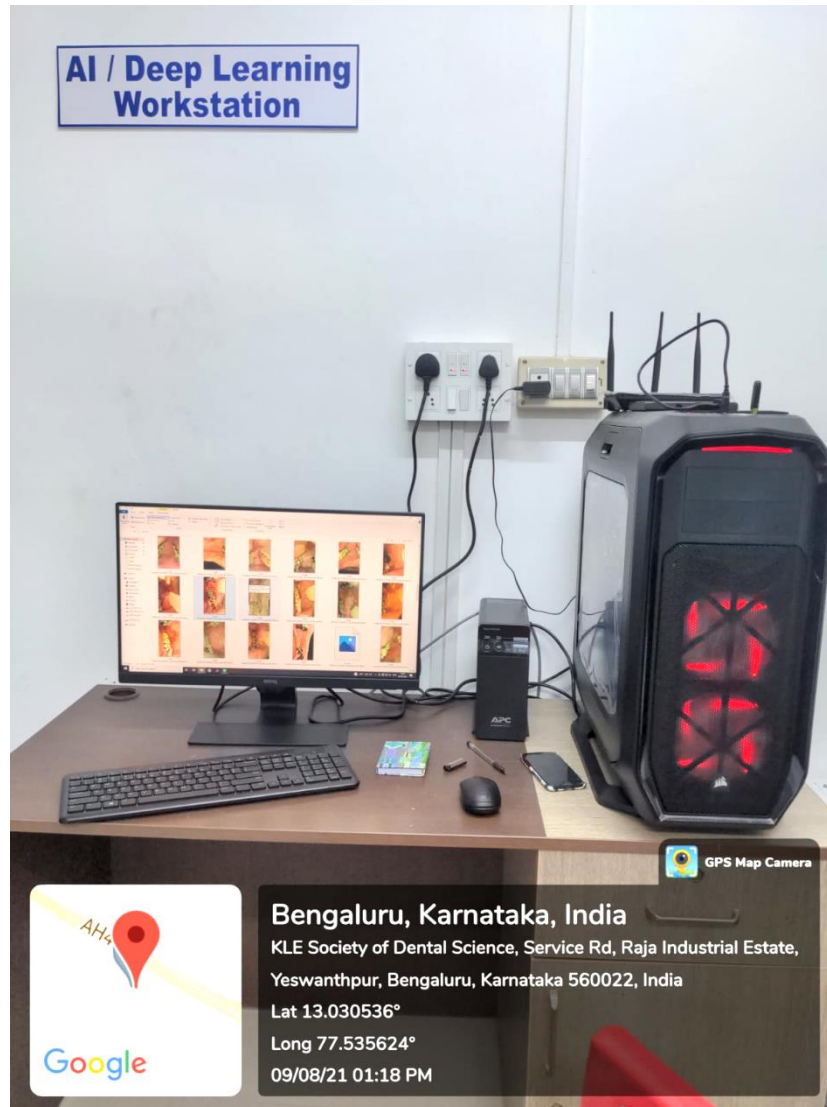# Simulation of mandibular setback surgery with Dolphin Imaging software

Simulation of mandibular setback surgery on Hanau articulator

Department of Oral medicine and radiology

Department of Oral Medicine and radiology has a high end computer with the following specifications- 3.6GHz Intel Core i9-10900x (10 core 9th Gen processor). With 32GB DDR4 2666MHz RAM 2TB 7200rpm hard drive NVIDIA GeForce RTX 2080 Ti 11GB GDDR6GB Graphics 24-inch Ultra-wide QHD (3440 x1440) monitor. It is being used to develop alogorithms with artificial intelligence for initial screening of oral cancer lesions.