

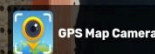
Power Electronics Laboratory



Mumbai, Maharashtra, India

4rfp+9c9 Bhavan's Campus, Old D N Nagar, Munshi Nagar, Andheri West,
Mumbai, Maharashtra 400058, India
Lat 19.123616° Long 72.836176°
20/03/2025 03:15 PM GMT +05:30

Google



LAB ROOM NO. 132

Power electronics lab is well equipped with converter kits, isolators, DSOs. Single phase 4 converter kits allow simulating half-wave, full-wave rectifiers with resistive, inductive loads. DC to DC converter and current source inverter and waveforms can be observed using kits and DSOs. Three phase rectifier 1 kit facilitates observing half bridge, full-bridge fully controlled and uncontrolled rectification. Students perform mini-projects using different controlled switches. Industry donated two inverters to update student's practical knowledge. Final year students project of 'Boost converter' is kept as one of the experiments.