Campus Features – Fibre Optic Backbone

IIT Gandhinagar

The entire campus IT services and ELV services are built upon a fibre-optic cable system referred to as the fibre-optic backbone. The fibre-optic backbone not only ensures blazing fast internet access, but also serves as a single network onto which all other services such as IP Telephony, CCTV and Security System, Fire Alarm System, Access Control System, a state-of-art Building Management System can plug into. The fibre-optic backbone thus forms the foundation of a Smart Campus and future IT services can plug into the same framework.