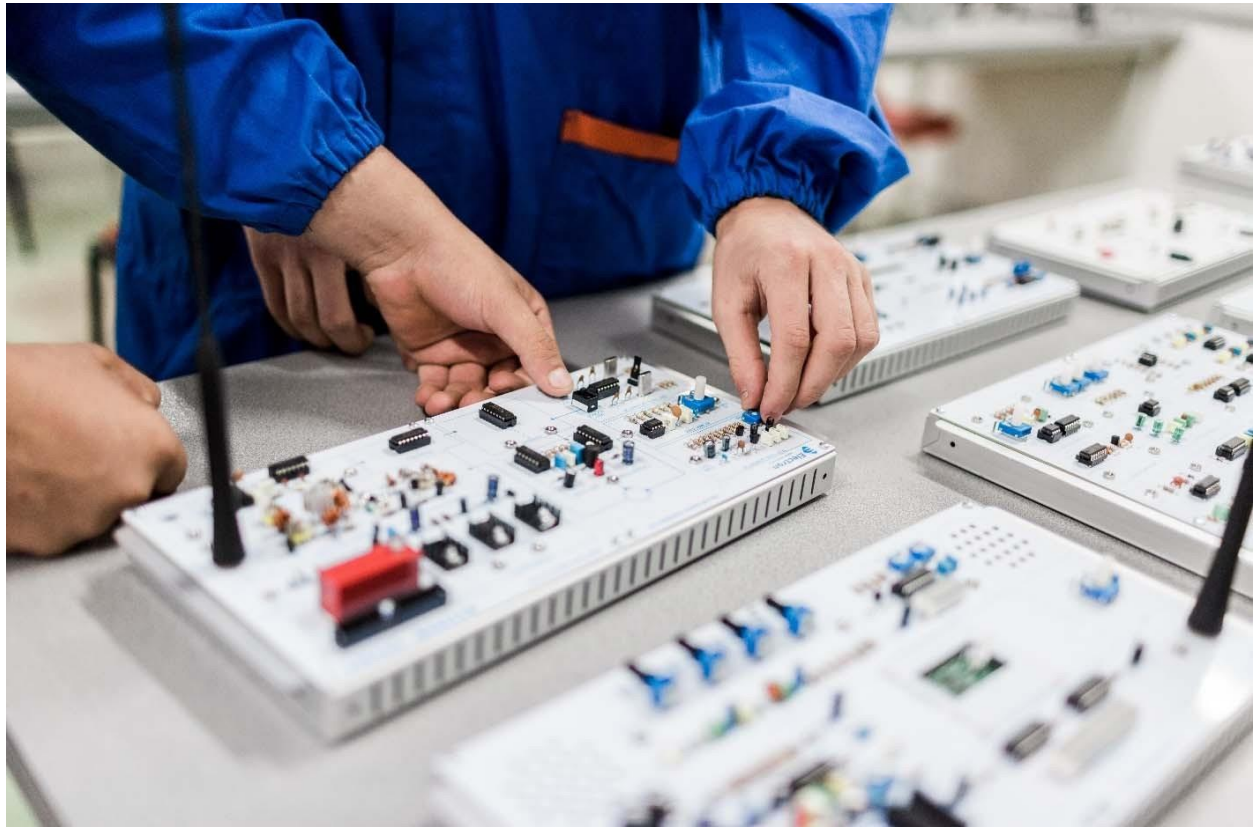




Lab 10 - TELECOMMUNICATIONS



The laboratory includes various modules to show and experiment circuits and principles commonly recurrent in the field of telecommunications. As such, this laboratory is recommended for students attending any subsequent communications speciality. The modules generally consist of PCB cards with components in view, especially suitable for individual student work or work in a small group.

Other modules are constructed in a sturdy portable case, suitable for desktop and demonstration use, with a clear synoptic diagram displaying the functional blocks and component identities.

Special care is provided for measurements reliability by using low-cost meters that are normally available in all laboratories. No sophisticated (high cost) instruments are therefore required.

TRAINING STATIONS LIST

10.1	FUNDAMENTALS OF COMMUNICATIONS
10.2	ANALOGUE COMMUNICATIONS
10.3	DIGITAL COMMUNICATIONS
10.4	OPTICAL COMMUNICATION
10.5	TRANSMISSION LINES
10.6	ANTENNAS
10.7	MICROWAVES

