Lab 11 - ELECTRONICS MAINTENANCE



The laboratory includes a collection of training units covering the most important subjects of Electronics maintenance, especially suited for installation and maintenance engineers.

A section is dedicated to design and production of single and double-sided electronic cards.

It also includes commercial apparatus of latest design, like TV, telephony and PC equipment, modified for teaching purposes.

TRAINING STATIONS LIST

11.1	AUDIO & VIDEO EQUIPMENT
11.2	TELEPHONY EQUIPMENT
11.3	COMPUTER & ACCESSORIES
11.4	PRINTED CIRCUIT BOARDS (PCB) PRODUCTION
11.5	COMPUTER NETWORKS INSTALLATION AND MAINTENANCE

Equipment List

LAB N°	Item N°	TITLE	CODE	Tot al Qty	Stud WS 1	Stud WS 2	Stud WS 3	Stud WS 4	Stud WS 5	Stud WS 6	Stud WS 7	Stud WS 8	Teach WS	LAB
11		ELECTRONICS MAINTENANCE LABORATORY See complete catalogue to see product description and other details.												
11		AUDIO & VIDEO EQUIPMENT				-	-	-	-					
11		STEREO HI-FI AMPLIFIER TRAINER	B4410B	2	1				1					
11		AM/FM RADIO TRAINER	B4415	2	1				1					
11		CD & DVD TRAINER	B4425	2		1				1				
11		DIGITAL TV TRAINER	C4431	2			1				1			
11		COMMUNAL TV ANTENNA TRAINER	B4450 C4450	2				1				1		
11	1 6	TV/SATELLITE LEVEL METER	SM-2500	2		ļ	ļ	ļ	ļ					2
		TELEPHONIA CVCTEMO												
11	2	TELEPHONY SYSTEMS	D.C.											
11	2	TELEPHONY	B46							,				
		TELEPHONE SWITCHING SYSTEM TRAINER	C4620	2	1	-		-	1	-				
11		CELLULAR TELEPHONE TRAINER TELEPHONE LINE TESTER	C4625	2		1				1				
	2 3	TELEPHONE LINE TESTER	B4685	1										1
11		PCHARDWARE												
11	2 1	PC MAINTENANCE TRAINER	C5140	2	1	1	1		1	1	1		1	—
11	_	LAPTOP TROUBLESHOOTING TRAINER	C5140L	2			1	1			1	1		_
11		LASER PRINTER TRAINER	B5145 C5145	2			1				1			
	3 3	EASER FRINTER TRAINER	B3143 C3143					l		l .		l	1 1	—
11		PRINTED CIRCUIT BOARDS PRODUCTION												
11	4 1	PRINTED CIRCUIT BOARDS PRODUCTION	B24 B2420	1						1				7
11		PRODUCTION OF SINGLE SIDE PCBs BY CHEMICAL PROCESS MILLING AND DRILLING 3-AXES PC CONTROLLED MACHINE	B2440	1										1
	4 2	MILLING AND DRILLING 3-AXES PC CONTROLLED MACHINE	B2440							l				1
		THE PARTIE OF TH												
		FURNITURE, METERS, POWER SUPPLIES & ACCESSORIES												
FM		FURNITURE	F11104		-	-	-	1 1	-	1 7	-	-		—
FM		WORK TABLE MOBILE LOWER CABINET	F1110A	8	1	1	1	1	1	1	1	1		
			F11 4146 F11 1718	8 24	3	3	3	3	3	3	3	3		
FM		STUDENT STOOL TEACHER'S DESK	F11 1/18 F11 2126		3	3	3	3	3	3	3	3	1	
FM		TEACHER'S CHAIR	F11 2126 F11 5000	1									1	
FM		CABINET FOR TOOLS & INSTRUMENTS	F11 3310	4									1	4
FM		TROLLEY	F115310 F1151 R1	4										4
FIVE		INOLLET	riiji ki			<u> </u>			<u> </u>	<u> </u>		ļ		-7
FM		MEASURING INSTRUMENTS & POWER SUPPLIES												—
FM	2 1	ANALOGUE MULTIMETER	AM 7080	4										4
FM		DIGITALMULTIMETER	DM Y68	4				l -		l		-		4
FM		DUAL TRACE OSCILLOSCOPE	AO HZ4318	2				l -		l		-		2
FM		O AC DC POWER SUPPLY	C12 PS	- 8	1	1	1	1	1	1	1	1		ㅡ
FM		STUDENT WORKSTATION	B1180 WS	2	-	_	_	-	_		_	-	1	1
FM		VIRTUAL INSTRUMENTATION FOR STUDENT WORKS ON	B1180 VI	2									1	1
						1	1	1	1			1	1	