

DEPARTMENT OF ELECTRICAL ENGINEERING

With reference to TR-103 we are planning to impart domain specific hands on industrial training to students of B.Tech Electrical Engineering Final year in the department of Electrical Engineering. The time table is shared herewith for your information.

S.no	Date	Class	Time	Name of resource person	Topic
1.	18.07.22	D4AB	9.00am-11.00am	Dr. Arvind Dhingra	Report Writing
2.	19.07.22	D4AB	9.00am-11.00am	Outside Expert Online mode	Industrial Panels
3.	20.07.22	D4AB	9.00am-11.00am	Outside Expert Online mode	Autocad Electrical
4.	21.07.22	D4AB	9.00am-11.00am	Outside Expert Online mode	Autocad Electrical
5.	22.07.22	D4AB	9.00am-11.00am	Outside Expert Online mode	Autocad Electrical
6.	23.07.22	D4AB	9.00am-11.00am	Outside Expert Online mode	Autocad and SCADA
7.		D4AB	Prof. Amrinder Kaur will be coordinating. All students will be doing assignments in autocad as assigned during other hours.		
8.	25.07.22	D4A1	9.00am-11.00am	Outside Expert Hybrid mode	PLC Programming (Codesys) +Automation
9.	25.07.22	Sec A2,B1,B2	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Hands on (In house Faculty)	PLC Programming (Codesys) +Automation
10.	26.07.22	D4A2	9.00am-11.00am	Outside Expert Hybrid mode	PLC Programming (Codesys) +Automation
11.	26.07.22	Sec A1,B1,B2	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Hands on (In house Faculty)	PLC Programming (Codesys) +Automation
12.	27.07.22	D4B1	9.00am-11.00am	Outside Expert Hybrid mode	PLC Programming (Codesys) +Automation
13.	27.07.22	Sec A1,A2,B2	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Hands on (In house Faculty)	PLC Programming (Codesys) +Automation
14.	28.07.22	D4B2	9.00am-11.00am	Outside Expert Hybrid mode	PLC Programming (Codesys) +Automation
15.	28.07.22	Sec A1,A1,B1	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Hands on (In house Faculty) and evaluation	PLC Programming (Codesys) +Automation
16.	29.07.22	D4A1	9.00am-11.00am	Outside Expert Hybrid mode	Siemens 1200 with HMI
17.	29.07.22	Sec A2,B1,B2	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Hands on (In house Faculty)	PLC Programming (TIA)
18.	1.08.22	D4AB	9.00am-11.00am	Gagandeep Singh Sodhi Navdeep Singh Hybrid mode	Earthing
19.	1.08.22	D4AB	11.30am -12.30pm	Gagandeep Singh Sodhi Navdeep Singh Hands on	Earth testing
20.	2.08.22	D4A2	9.00am-11.00am	Gagandeep Singh Sodhi Puneet Navdeep Singh Hybrid mode	Electric Switch gear and protection systems
21.	2.08.22	Sec A1,B1,B2	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Gagandeep Singh Sodhi Puneet Navdeep Singh, Gurmeet Singh, Daljit Singh	Electric Switch gear and protection systems

				Hands on	
22.	3.08.22	D4B1	9.00am-11.00am	Gagandeep Singh Sodhi Puneet Navdeep Singh Hybrid mode	Electric Switch gear and protection systems
23.	3.08.22	Sec A1,A2,B2	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Gagandeep Singh Sodhi Puneet Navdeep Singh, Gurmeet Singh, Daljit Singh Hands on	Electric Switch gear and protection systems
24.	4.08.22	D4B2	9.00am-11.00am	Gagandeep Singh Sodhi Puneet Navdeep Singh Hybrid mode	Electric Switch gear and protection systems
25.	4.08.22	Sec A1,A2,B2	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Gagandeep Singh Sodhi Puneet Navdeep Singh, Gurmeet Singh, Daljit Singh Hands on	Electric Switch gear and protection systems
26.	5.08.22	D4A1	9.00am-11.00am	Outside Expert Hybrid mode	BOM, Panel wiring, Testing and Commissioning
27.	5.08.22	Sec A2,B1,B2	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Outside Expert Hybrid mode and evaluation	Panel wiring
28.	8.08.22	D4A2	9.00am-11.00am	Outside Expert Hybrid mode	BOM, Panel wiring, Testing and Commissioning
29.	8.08.22	Sec A1,B1,B2	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Outside Expert Hybrid mode	Panel wiring
30.	9.08.22	D4B1	9.00am-11.00am	Outside Expert Hybrid mode	Electric Drives (Siemens)
31.	9.08.22	Sec A1,A2,B2	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Gagandeep Singh Sodhi Puneet Navdeep Singh, Gurmeet Singh, Daljit Singh Hands on	Hands on
32.	10.08.22	D4B2	9.00am-11.00am	Outside Expert Hybrid mode	Servo Drives (Siemens)
33.	10.08.22	Sec A1,A2,B1	11.00am-12.30pm 1.00pm-2.30pm 2.30pm-4.00pm	Gagandeep Singh Sodhi Puneet Navdeep Singh, Gurmeet Singh, Daljit Singh Hands on and evaluation	Hands on

LIST OF EXPERTS FROM INDUSTRY

S.no.	Name	Industry
1	Er. Lalitesh	Sofcon India Ltd.
2	Er. Bhupinder Singh	STEP,GNDEC Ldh
3	Er. Arun	Power Cntrls & switch gear, Ldh
4	Er. Ishpal Singh	Ex-Siemens, Kashipur Electrical Engg. Works

Every Friday there will be evaluation of students during second half.

The offline venue for all the sessions will be newly developed Microcontroller and PLC lab. Interested students need to pay Rs. 500 for this program through payment gateway latest by 18.07.22(Monday) 11.00am. More over this training will be considered part of TR-103.

Thanking you,

Gagandeep Singh Sodhi
(Co-ordinator)

Amrinder Kaur
(Department Training Co-ordinator)