

5) INDUSTRIAL AUTOMATION

COURSE CO-ORDINATOR :- Smt. AKV Annapurna, Trg. Officer

Course Code	Course Name	Duration (weeks)	From	To
IA -01	PLC Programming for Industrial Automation	01	02/04/18	06/04/18
			07/05/18	11/05/18
			04/06/18	08/06/18
			09/07/18	13/07/18
			13/08/18	17/08/18
			08/10/18	12/10/18
			26/11/18	30/11/18
			07/01/19	11/01/19
			04/02/19	08/02/19
11/0/019	15/03/19			
IA -02	SCADA	01	14/05/18	18/05/18
			11/06/18	15/06/18
			16/07/18	20/07/18
			22/10/18	26/10/18
IA -03	Embedded Applications Development using 8051	01	23/04/18	27/04/18
			28/05/18	01/06/18
			10/09/18	14/09/18
			29/10/18	02/11/18
			17/12/18	21/12/18
14/01/19	18/01/19			
IA - 04	IOT implementation, Protocols and Security	01	16/04/18	20/04/18
			21/05/18	25/05/18
			18/06/18	22/06/18
			02/07/18	06/07/18
			03/09/18	07/09/18
			10/12/18	14/12/18
18/02/19	22/02/19			
IA -05	Applications of Digital Electronics	01	09/04/18	13/04/18
			12/11/18	16/11/18
			25/02/19	01/03/19
IA -06	Cybersecurity Fundamentals	01	06/08/18	10/08/18
			17/09/18	20/09/18
			01/10/18	05/10/18
			11/02/19	15/02/19
			25/03/19	29/03/19
IA -07	Programming with Python	01	23/07/18	27/07/18
			24/09/18	28/09/18
			28/01/19	01/02/19
			04/03/19	08/03/19
IA -08	Repair of mobile phones	01	03/12/18	07/12/18
			21/01/19	25/01/19
			18/03/19	22/03/19

Eligibility Criteria : For Course Nos. IA - 01, IA - 03, IA - 04 and IA - 07 NTC / NAC / NCVT in Electronics, Diploma / Degree in ECE / EEE / Electrical / Instrumentation branch. For Course No. IA – 02 - MUST have completed Course No. IA – 01. For Course No. IA-05 & IA-08 NTC / NAC / NCVT/ Diploma / Degree in ECE / EEE / Electrical / Instrumentation / Mechanical branches. For Course No. IA - 06 - Employed persons, Diploma Holders, Graduates working on computers and Internet regularly. For Course IA-07-Pass in Class X.