PRAGATI ENGINEERING COLLEGE

(Autonomous)

ADB Road, Surampalem, E.G.Dt., A.P. – 533 437

(Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada)

(Recognized by UGC Under Sections 2(f) and 12 (B) of UGC act, 1956)

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Learning is Supreme Deity

Number of value-added courses for imparting transferable and life skills offered during the year

S.No	Name of the course/programme	Mode of the Course-offered by the HEI or Online (Specify the platform like MOOCS, SWAYAM, etc.)	Contact hours of course	Number of students enrolled in the year	Number of Students completing the course in the year
1	BASIC CONSTRUCTION MATERIALS	Online (SWAYAM)	45	1	1
2	PRINCIPLES OF CONSTRUCTION MANAGEMENT	Online (SWAYAM)	45	1	1
3	HYDRAULIC ENGINEERING	Online (SWAYAM)	45	2	2
4	PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA	Online (SWAYAM)	45	7	7
5	A TALK ON ENVIRONMENTAL ENGINEERING AND CONCEPTS OF GREEN BUILDING TECHNOLOGIES	Online (SWAYAM)	45	15	15
6	PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA	Online (SWAYAM)	45	10	10
7	JOY OF COMPUTING USING PYTHON	Online (SWAYAM)	45	3	3
8	CLOUD COMPUTING	Online (SWAYAM)	45	4	4
9	FUNDAMENTALS OF AUTOMOTIVE SYSTEMS	Online (SWAYAM)	45	8	8
10	MANUFACTURING PROCESS TECHNOLOGY I & II	Online (SWAYAM)	45	3	3
11	DESIGN PRACTICE	Online (SWAYAM)	45	1	1
12	ENHANCING SOFT SKILLS AND PERSONALITY	Online (SWAYAM)	45	1	1
13	CLOUD COMPUTING	Online (SWAYAM)	45	1	1
14	DIGITAL CIRCUITS	Online (SWAYAM)	45	3	1
15	ENTREPRENEURSHIP	Online (SWAYAM)	45	8	8
16	INTRODUCTION TO SEMICONDUCTOR DEVICES	Online (SWAYAM)	45	1	1
17	PROBLEM SOLVING THROUGH PROGRAMMING IN C	Online (SWAYAM)	45	6	2

18	PROGRAMMING IN JAVA	Online (SWAYAM)	45	4	2
19	PROGRAMMING, DATA STRUCTURE AND ALGORITHMS USING PYTHON	Online (SWAYAM)	45	4	2
20	PYTHON FOR DATA SCIENCE	Online (SWAYAM)	45	5	3
21	THE JOY OF COMPUTING USING PYTHON	Online (SWAYAM)	45	1	1
22	DATABASE MANAGEMENT SYSTEM	Online (SWAYAM)	45	1	1
23	PYTHON FOR DATA SCIENCE	Online (SWAYAM)	45	2	2
24	CLOUD COMPUTING	Online (SWAYAM)	45	2	1
25	DATA ANALYTICS WITH PYTHON	Online (SWAYAM)	45	1	1
26	INTRODUCTION TO INTERNET OF THINGS	Online (SWAYAM)	45	5	5
27	PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA	Online (SWAYAM)	45	14	14
28	PROGRAMMING IN JAVA	Online (SWAYAM)	45	2	2
29	THE JOY OF COMPUTING USING PYTHON	Online (SWAYAM)	45	2	2
30	PROGRAMMING, DATA STRUCTURES AND ALGORITHMS USING PYTHON	Online (SWAYAM)	45	10	5
31	PROGRAMMING IN JAVA	Online (SWAYAM)	45	10	3
32	PROBLEM SOLVING THROUGH PROGRAMMING IN C	Online (SWAYAM)	45	1	1
33	INTRODUCTION TO MACHINE LEARNING	Online (SWAYAM)	45	2	1
34	ETHICAL HACKING	Online (SWAYAM)	45	3	1
35	DATA STRUCTURE AND ALGORITHMS USING JAVA	Online (SWAYAM)	45	4	1
36	DATA MINING	Online (SWAYAM)	45	4	1
37	CLOUD COMPUTING AND DISTRIBUTED SYSTEMS	Online (SWAYAM)	45	3	1
38	DATA BASE MANAGEMENT SYSTEM	Online (SWAYAM)	45	5	3
39	DATA ANALYTICS WITH PYTHON	Online (SWAYAM)	45	60	57
40	AWS(AMAZON WEB SERVICES)	Online (SWAYAM)	45	22	22
41	DEVOPS	Online (SWAYAM)	45	20	20
42	THE JOY OF COMPUTING USING PYTHON	Online (SWAYAM)	45	6	6
43	PROBLEM SOLVING THROUGH PROGRAMMING IN C	Online (SWAYAM)	45	1	1
44	PROBLEM SOLVING THROUGH PROGRAMMING IN C	Online (SWAYAM)	45	2	2
45	THE JOY OF COMPUTING USING PYTHON	Online (SWAYAM)	45	3	3

46	PROGRAMMING, DATA STRUCTURES AND ALGORITHMS USING PYTHON	Online (SWAYAM)	45	2	2
47	DATA ANALYTICS WITH PYTHON	Online (SWAYAM)	45	1	1
48	DATA BASE MANAGEMENT SYSTEM	Online (SWAYAM)	45	18	13
49	PYTHON FOR DATA SCIENCE	Online (SWAYAM)	45	3	3
50	SOFT SKILL DEVELOPMENT	Online (SWAYAM)	45	1	1
51	PROGRAMMING IN JAVA	Online (SWAYAM)	45	1	1
52	NATURAL LANGUAGE PROCESSING	Online (SWAYAM)	45	1	1
53	DATA ANALYTICS WITH PYTHON	Online (SWAYAM)	45	2	2
54	INTRODUCTION TO DATABASE SYSTEMS	Online (SWAYAM)	45	3	3
55	PYTHON FOR DATA SCIENCE	Online (SWAYAM)	45	11	11
56	OPERATING SYSTEM FUNDAMENTALS	Online (SWAYAM)	45	1	1
57	INTRODUCTION TO MACHINE LEARNING	Online (SWAYAM)	45	1	1
58	DATA STRUCTURES AND ALGORITHMS USING JAVA	Online (SWAYAM)	45	2	2
59	DESIGN & IMPLEMENTATION OF HUMAN COMPUTER INTERFACES	Online (SWAYAM)	45	1	1