

ADHIYAMAAN COLLEGE OF ENGINEERING

(Autonomous)

Affiliated to Anna University—Chennai & Approved by AICTE—New Delhi.

Accredited by NAAC & NBA-UGC, New Delhi

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years

AY 2020-21

Sl. No.	Name of the value added courses (with 30 or more contact hours)offered	Number of Students completing the course in the year	Link
1	Introduction to Aircraft Design	19	View
2	Satellite Dynamics And Control	07	View
3	Green Building Design and Construction	112	<u>View</u>
4	Practical Aspects of Surveying	82	View
5	Revit Architecture	87	<u>View</u>
6	Certified Clinical Research Professional(BME)	54	<u>View</u>
7	Hydroponic Farming	46	View
8	Decomposing Techniques	46	View
9	Instrumentation- Theory and demonstration	46	View
10	Safety practices in Chemical & Nuclear Industries	35	View
11	Aspen Plus and HYSYS	29	<u>View</u>
12	Online Training on Design and Analysis using STAAD-PRO	25	View
13	Challenges and Emerging Solutions for Environmental Protection	21	View
14	Cybersecurity (IT & CSE) (21+104)	125	View
15	Professional Development (IT & CSE) (21+104)	125	View
16	Fundamentals of Python	101	View
17	Electrical Safety and Maintenance	120	View
18	System Level Verification Techniques and Methodologies	105	View
19	Advanced Risc Architecture and arm Processor	142	<u>View</u>
20	PRO – E Wildfire	88	View
21	CATIA	92	View
22	ANSYS	72	View
23	Stress and Anger Management	54	View
24	Group discussion	58	View
25	Django	26	<u>View</u>
26	Selenium	53	View
27	3DS- Max tools and Techniques	87	<u>View</u>
28	ECO Tech Analysis	87	View
29	Sketch Book Techniques	87	View
30	Photo Shop Presentation	87	<u>View</u>
31	Aircraft Maintenance (NPTEL)	1	View
32	Infrared spectroscopy for pollution monitoring (NPTEL)	1	View
33	Introduction to Aircraft Design (NPTEL)	1	View
34	Immunology (NPTEL)	1	View
35	Programming in C++ (NPTEL)	1	View
36	Design and analysis of algorithms (NPTEL)	1	View
37	Data Analytics with Python (NPTEL)	1	View
		1	View
38	Aircraft Design (NPTEL) Total	2126	<u>v iew</u>