

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	<u>View</u>
5	Revit Architecture	87	<u>View</u>
6	Certified Clinical Research Professional	54	<u>View</u>
7	Hydroponic Farming	46	<u>View</u>
8	Decomposing Techniques	46	<u>View</u>
9	Instrumentation- Theory and demonstration	46	<u>View</u>
10	Safety practices in Chemical & Nuclear Industries	35	<u>View</u>
11	Aspen Plus and HYSYS	29	<u>View</u>
12	Online Training on Design and Analysis using STAAD-PRO	25	<u>View</u>
13	Challenges and Emerging Solutions for Environmental Protection	21	<u>View</u>
14	Cybersecurity (CSE) (104)	104	<u>View</u>
15	Cybersecurity (IT)	21	<u>View</u>
16	Professional Development (CSE)	104	<u>View</u>
17	Professional Development (IT)	21	<u>View</u>
18	Fundamentals of Python	101	<u>View</u>
19	Electrical Safety and Maintenance	120	<u>View</u>
20	System Level Verification Techniques and Methodologies	105	<u>View</u>
21	Advanced Risc Architecture and arm Processor	142	<u>View</u>
22	PRO – E Wildfire	88	<u>View</u>
23	CATIA	92	<u>View</u>
24	ANSYS	72	<u>View</u>
25	Stress and Anger Management	54	<u>View</u>
26	Group discussion	58	<u>View</u>
27	Django	26	<u>View</u>
28	Selenium	53	<u>View</u>
29	3DS- Max tools and Techniques	87	View
30	ECO Tech Analysis	87	<u>View</u>
31	Sketch Book Techniques	87	<u>View</u>
32	Photo Shop Presentation	87	View
33	Aircraft Maintenance (NPTEL)	1	<u>View</u>
34	Infrared spectroscopy for pollution monitoring (NPTEL)	1	<u>View</u>
35	Introduction to Aircraft Design (NPTEL)	1	<u>View</u>
36	Immunology (NPTEL)	1	<u>View</u>
37	Programming in C++ (NPTEL)	1	<u>View</u>
38	Design and analysis of algorithms (NPTEL)	1	<u>View</u>
39	Data Analytics with Python (NPTEL)	1	<u>View</u>
40	Aircraft Design (NPTEL)	1	View
	Total	2126	