

PS College of Engineering and Technology

An Autonomous Institution, Affiliated to Anna University

Accredited by NAAC with A+ Grade in 3rd Cycle & Accredited by NBA (B.E - MECH, EEE & CSE) Melathediyoor, Tirunelveli - 627 152.

1.3.3 Number of Students enrolled in value-added courses (beyond the curriculum) offered during the year 2023-2024

Name Of The Value-Added Courses (With 30 Or More Contact Hours) Offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	1.3.3 Number of students who completed the course during the year	Link
	Departn	nent of A	eronautical			
Hands On Practice in CATIA						<u>View</u>



	VAC-	1	30 hrs	24	24	
	AERO-08					
Fundamentals and applications of						
Finite Element Analysis Using						View
ANSYS	VAC-	1	30 hrs	25	25	<u> </u>
	AERO-02					
	Depa	artment (of Civil			
Analysis of RCC Buildings using	VAC-001	1	30 hrs	14	14	
STAAD PRO V8i						<u>View</u>
Department of Computer Science and Engineering						



Industry Oriented C	VAC-CSE-	1	30 hrs	43	43	View
Programming	04					<u>view</u>
Internet of Things – Sensors with	VAC-CSE-	1	30 hrs	37	37	View
Arduino	11					
Cyber Security	VAC-CSE-	1	30 hrs	38	38	View
	17					<u></u>
Department of Electronics and Communication Engineering						
IOT and its Application in	VECE-21	1	30	25	25	View
Communication Sector						<u>, 10 w</u>
MATLAB for Artificial	VECE-22	1	30	40	40	View
Intelligence						<u></u>



Software development in PHP	VECE-24	1	30	38	38	View
Programming						<u>view</u>
PLC based Automation in	VECE-25	1	30	47	47	View
Electronic Component						<u>View</u>
Depart	ment of Electr	ical and	Electronics	Engineering		
Virtual Instrumentation using	VAC-01	1	30	33	33	View
labview						<u>View</u>
PLC and SCADA-A modern state			•	25	25	
of the technical Art	VAC-001	1	30			<u>View</u>
Proteus us and PCB Design in	VAC-003	1	30	25	25	* 7.
Proteus						<u>View</u>



Virtual Instrumentation using	VAC-004	1	30	25	25	View	
labview							
Automation and Monitoring in	VAC-007	1	30	24	24	17:	
Industrial Control Systems						<u>View</u>	
	Depar	tment of	Marine				
VAC on 12 Industrial Golden				18	18	77'	
Rules applicable for Mariners	VAC-23004	1	30 hrs			<u>View</u>	
Spoken Hindi	VAC-02	1	30 hrs	30	30	<u>View</u>	
Safety of Life at Sea(SOLAS)	VAC-23003	1	30 hrs	18	18	<u>View</u>	
	Department of Mechanical Engineering						



Autodesk Fusion 360	VAC-	1	30 hrs	35	35	
	MECH-01					View
Depar	tment of Mechai	ical and	Automation	n Engineering	<u> </u>	
Autodesk Fusion 360	VAC-MAE-	1	30	26	26	View
	02					<u>v iew</u>
Fire Safety in Industrial	VAC-MAE-	1	30	15	15	View
Application	03					<u>v ic w</u>