



## Pegasus Aerospace System

Erode, Tamil Nadu, IN  
638002

phone: +91 99408 14672

e-mail: pegasus.aerospacesystem@gmail.com

### MODUS OPERANDI FOR SATELLITE TECHNOLOGY

DATE	TOPICS	INSTRUCTOR
31-10-2022	Introduction of Training (Satellite Technology)	Roopesh.R
1-11-2022	Astrodynamics, Satellite Orbits	Roopesh.R
2-11-2022	In-orbit Operations, Trajectory	Roopesh.R
3-11-2022	Satellite Hardware, Satellite Links and Frequency Bands	Roopesh.R
4-11-2022	Satellite Tracking, Satellite Applications	Roopesh.R
5-11-2022	Structure, manufacturing technologies	Roopesh.R
6-11-2022	<b>Holiday</b>	
7-11-2022	Satellite Link Design	Ramesh Patil
8-11-2022	Satellite Sub systems-Power, Thermal	Ramesh Patil
9-11-2022	Satellite Sub systems-Propulsion, ACOS	Ramesh Patil
10-11-2022	Telemetry and other Subsystem	Ramesh Patil
11-11-2022	Space Segment and Satellite Implementation	Roopesh R
12-11-2022	satellite injection, perturbations	Roopesh R
13-11-2022	<b>Holiday</b>	
14-11-2022	PicoSat, NanoSat CubeSat Case Studies	Vikram
15-11-2022	PicoSat, NanoSat CubeSat Case Studies	Vikram
16-11-2022	PicoSat, NanoSat CubeSat Case Studies	Vikram
17-11-2022	Designing Tool CATIA V5, Solidworks	Ramesh/Prawin
18-11-2022	Designing Tool CATIA V5, Solidworks	Ramesh/Prawin
19-11-2022	Designing Tool CATIA V5, Solidworks	Ramesh/Prawin
20-11-2022	<b>Holiday</b>	
21-11-2022	Designing Tool CATIA V5, Solidworks	Ramesh/Prawin
22-11-2022	CFD tool Ansys	Prawin
23-11-2022	CFD tool Ansys	Prawin
24-11-2022	CFD tool Ansys	Prawin
25-11-2022	MATLAB & Simulink	Akshay
26-11-2022	MATLAB & Simulink	Akshay
27-11-2022	<b>Holiday</b>	
28-11-2022	MATLAB & Simulink	Akshay
29-11-2022	Fusion 360, NASA GMAT tool	Sandip/Roopesh
30-11-2022	Fusion 360, NASA GMAT tool	Sandip/Roopesh
1-12-2022	Software Training Add on tools	Sandip/Roopesh
2-12-2022	Software Training Add on tools	Sandip/Roopesh
3-12-2022	Project Work Discussion	Roopesh R
4-12-2022	<b>Holiday</b>	

5-12-2022	Project Work	Vikram
6-12-2022	Project Work	Vikram
7-12-2022	Project Work	Vikram
8-12-2022	Project Work	Vikram
9-12-2022	Project Work	Vikram
10-12-2022	Project Work	Vikram
11-12-2022	<b>Holiday</b>	Vikram
12-12-2022	Project Work	Vikram
13-12-2022	Project Work	Vikram
14-12-2022	Project Work Report Submission	Vikram