



## Pegasus Aerospace System

Erode, Tamil Nadu, IN  
638002

phone: +91 99408 14672

e-mail: pegasus.aerospacesystem@gmail.com

# MODUS OPERANDI – PYTHON FOR AEROSPACE APPLICATIONS

DATE	TOPICS	SESSIONS
23-01-2023	Introduction to Python	1
24-01-2023	Conditions	2
25-01-2023	Operators	3
26-01-2023	Control Statements	4
27-01-2023	Loops and Iterations	5
28-01-2023	<b>Assignment/Assessment</b>	
29-01-2023	<b>Holiday</b>	
30-01-2023	Functions	6
31-01-2023	Methods	7
01-02-2023	Oops	8
02-02-2023	Basic simulations using Sympy	9
03-02-2023	Project on Oops	10
04-02-2023	<b>Assignment/Assessment</b>	
05-02-2023	<b>Holiday</b>	
06-02-2023	Graphic	11
07-02-2023	Modelling	12
08-02-2023	Computation with Matplot	13
09-02-2023	Making pdf reports for python code	14
10-02-2023	Variables	15
11-02-2023	<b>Assignment/Assessment</b>	
12-02-2023	<b>Holiday</b>	
13-02-2023	Visualization using Python	16
14-02-2023	Simulations using Python	17
15-02-2023	Projects on Oops	18
16-02-2023	Python for Basic Applications	19
17-02-2023	Solve numerical problems and visualize	20
18-02-2023	<b>Assignment/Assessment</b>	
19-02-2023	<b>Holiday</b>	
20-02-2023	Project Work	11
21-02-2023	Project Work	12