



STAR AVIATION COLLEGE

03 MARCH 2026

MAINTENANCE TRAINING ORGANISATION EXPOSITION

ISSUE-01

DOCUMENT No: SAC/

Revision-00

Appendix-II

4-SEMESTER BASED SUMMARY -- TWENTY-TWO (22) MONTHS PLUS TWO MONTH AIRLINE PRACTICAL TRAINING

B.1.1 TURBINE AEROPLANES						
SL#	SM #	MODULE #	MODULE NAME	THEORY HOURS	PRACTICAL HOURS	(22 + 2 Months) TOTAL HRS for MODULE TRG.
1	1	M-6	MATERIAL HARDWARE	135	80	215
2		M-8	BASIC AERODYNAMICS	80	40	120
3		M-10	AVIATION LEGISLATION	200	0	200
4		M-9	HUMAN FACTOR	75	0	75
SEMESTER-1-- SUB TOTAL TRAINING HOURS						610
5	2	M-7	MAINTENANCE PRACTICES	135	100	235
6		M-3	ELECTRICS FUNDAMENTALS	100	60	160
7		M-4	ELECTRONIC FUNDAMENTALS	50	30	80
8		M-17	PROPELLERS	75	40	115
SEMESTER-2-- SUB TOTAL TRAINING HOURS						590
9	3	M-5	DIGITAL ELECTRONICS	90	50	140
10		M-11 A	TURBINE ENGINE AEROPLANE'S STRUCTURE	187	96	283
11		M-15	GAS TURBINE ENGINE	120	53	173
SEMESTER-3-- SUB TOTAL TRAINING HOURS						596
12	4	M-11 A	TURBINE ENGINE AEROPLANE'S STRUCTURE	123	54	177
13		M-15	GAS TURBINE ENGINE	80	47	127
SEMESTER-4-- SUB TOTAL TRAINING HOURS						304
SUB TOTAL (THEORY & PRACTICAL)				1450	650	2100
		APT	AIRLINE A/C PRACTICALS TRAINING		300	300
GRAND TOTAL				1450	950	2400

S.S. GILL
 (ACCOUNTABLE MANAGER)
 STAR AVIATION ACADEMY
 (Approved by DGCA, Govt. Of India)
 P-76, New Palam Vihar
 Sector-110, Gurugram-122017