



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.2 AVIONICS	(22 + 2 Months)		
SL#	SM #	MODULE #	MODULE NAME	THEORY HOURS	PRACTICAL HOURS	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				490	120	610
5	2	M-7	MAINTENANCE PRACTICES	135	100	235
6		M-3	ELECTRICS FUNDAMENTALS	100	60	160
7		M-4	ELECTRONIC FUNDAMENTALS	95	50	145
8		M-13	AIRCRAFT AERODYNAMICS STRUCTURE & SYSTEM	50	19	69
SEMESTER-2-- SUB TOTAL TRAINING HOURS				380	229	609
9	3	M-5	DIGITAL ELECTRONICS	160	80	240
10		M-13	AIRCRAFT AERODYNAMICS STRUCTURE & SYSTEM	256	114	370
SEMESTER-3-- SUB TOTAL TRAINING HOURS				416	194	610
11	4	M-14	PROPULSION	90	50	140
12		M-13	AIRCRAFT AERODYNAMICS STRUCTURE & SYSTEM	69	62	131
SEMESTER-4-- SUB TOTAL TRAINING HOURS				159	112	271
SUB TOTAL (THEORY & PRACTICAL)				1445	655	2100
		APT	AIRLINE A/C PRACTICALS TRAINING			300
GRAND TOTAL				1445	655	2400

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