

## ANNUAL FIELD TRAINING PROGRAMME (AFTP-2024)

No	Courses	Abbr	Dept	From	To	Duration Days (Total / Working)	FAT	Total	Criteria
1	No 20 Quality Control Course	QC	SPCE	01-Jan-2024	19-Jan-2024	19 TD (15 WD)	15	15	All Engineers
2	Fundamental of Space Technologies	FST	SAME	08-Jan-2024	10-Jan-2024	3TD (3WD)	12	12	All Engineers (Flg Off to Wg Cdr)
3	No 21 Senior Engineering Officer (Elects) Course	SEO	SPCE	15-Jan-2024	26-Jan-2024	12TD (10 WD)	18	18	All Elects, Avcs, Electrical Officers
4	Certification of Reverse Engineered Products	CREP	SPCE	07-Feb-2024	09-Feb-2024	3TD (3WD)	25	25	All Engineers
5	No 27 Flight Line Management Course	FLMC	SPCE	12-Feb-2024	23-Feb-2024	12TD (10 WD)	18	18	All Aero & Mechanical Officers
6	Introduction Dynamics & Automatic Control of Flight	IDAC	SAME	26-Feb-2024	28-Feb-2024	3TD (3WD)	10	10	All Engineers (Flg Off to Wg Cdr)
7	No 34 JCOs Maintenance Management (JMM) Course	JMMC	SPCE	26-Feb-2024	22-Mar-2024	26 TD (20WD)	25	25	JCOs of Technical Trade
8	Organizational Approval	QA	SPCE	06-Mar-2024	08-Mar-2024	3TD (3WD)	25	25	All Engineers
9	Structural Health Monitoring	SHM	SAME	01-Apr-2024	03-Apr-2024	3TD (3WD)	8	8	All Engineers (Flg Off to Wg Cdr)
10	Project Management Course	PMC	SIE	01-Apr-2024	31-Jul-2024	122 TD (106 WD)	12	12	B.Sc or Equivalent
11	No 44 Primary Professional Training Course	PPT	SPCE	15-Apr-2024	27-Apr-2024	12TD (10 WD)	50	50	Newly Engg Graduates
12	Flight Dynamics and Controls	FDC	SAEE	15-Apr-2024	17-Apr-2024	3TD (3WD)	8	8	Elec / Electronics / Avcs Engg
13	No 31 Senior Engineering Management Course	SEM	SPCE	22-Apr-2024	17-May-2024	26 TD (25WD)	19	19	Senior Aero, Elects, Wpn Officers
14	Rocket Propulsion for Ballistic System	RPBS	SAME	13-May-2024	15-May-2024	3TD (3WD)	13	13	All Engineers (Flg Off to Wg Cdr)
15	Environmental Stress Screening for Certification of Airborne Sys	ESS	SPCE	15-May-2024	17-May-2024	3TD (3WD)	25	25	All Engineers
16	Electrical Circuits and Machine Fundamentals	ECMF	SNEE	27-May-2024	29-May-2024	3TD (3WD)	8	8	Elec / Electronics / Avcs Engg
17	No 2 Mid Career Course	MCC	SPCE	17-Jun-2024	05-Jul-2024	19 TD (15 WD)	30	30	Engg Officers (Wg Cdr / Sqn Ldr)
18	Jet Engine Performance & Design Course	JEPD	SAME	23-Jun-2024	25-Jun-2024	3TD (3WD)	8	8	All Engineers (Flg Off to Wg Cdr)
19	Fundamentals of Airworthiness Certification	FAC	SPCE	23-Jul-2024	25-Jul-2024	3TD (3WD)	25	25	All Engineers
20	Design of Antenna & Microwaves Devices	DAMD	SAEE	29-Jul-2024	31-Jul-2024	3TD (3WD)	8	8	Elec / Electronics / Avcs Engg
21	Space Mission Design Course	SMD	SAME	05-Aug-2024	07-Aug-2024	3TD (3WD)	18	18	All Engineers (Flg Off to Wg Cdr)
22	No 28 Flight Line Management Course	FLMC	SPCE	05-Aug-2024	18-Aug-2024	12TD (10 WD)	18	18	All Aero & Mechanical Officers
23	Introduction to CAD/ CAM	CAD	SAME	02-Sep-2024	04-Sep-2024	3TD (3WD)	10	10	All Engineers (Flg Off to Wg Cdr)
24	No 22 Senior Engineering Officer (Elects) Course	SEO	SPCE	09-Sep-2024	20-Sep-2024	12TD (10 WD)	18	18	All Elects, Avcs, Electrical Officers
25	Aeromechanical Qualification & Integration of Airborne Sys/Stores	AQIAS	SPCE	10-Sep-2024	12-Sep-2024	3TD (3WD)	25	25	All Engineers
26	No 45 Primary Professional Training Course	PPT	SPCE	30-Sep-2024	11-Oct-2024	12TD (10 WD)	50	50	Newly Engg Graduates
27	No 32 Senior Engineering Management Course	SEM	SPCE	14-Oct-2024	08-Nov-2024	26 TD (20WD)	19	19	Senior Aero, Elects, Wpn Officers
28	Advance Design Methods	ADM	SAME	14-Oct-2024	16-Oct-2024	3TD (3WD)	8	8	All Engineers (Flg Off to Wg Cdr)
29	Avionics System Integrations	ASI	SAEE	21-Oct-2024	25-Oct-2024	3TD (3WD)	8	8	Elec / Electronics / Avcs Engg
30	Electromagnetic Interference and Compatibility for Airborne Sys	EICAS	SPCE	05-Nov-2024	07-Nov-2024	3TD (3WD)	25	25	All Engineers
31	Fatigue Fracture Failure Analysis Course	FFTM	SAME	25-Nov-2024	27-Nov-2024	3TD (3WD)	10	10	All Engineers (Flg Off to Wg Cdr)
32	Space Situation Awareness Course	SSAC	SAME	23-Dec-2024	25-Dec-2024	3TD (3WD)	17	17	All Engineers (Flg Off to Wg Cdr)