



SHA-SHIB FLYING ACADEMY

A UNIT OF INSTITUTE OF MANAGEMENT & TECHNOLOGY

MAINTENANCE TRAINING ORGANISATION EXPOSITION
(Doc.No. SFA/BMTO/MTOE-01)

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1.5 LIST OF INSTRUCTIONAL AND EXAMINATION STAFF (CAR 147.A.105)

A. INSTRUCTIONAL AND EXAMINATION STAFF OF SFA (BMTO)

Sr. No.	Appointment	Name Of Employee	Qualification	Experience (Years)	Competency to teach Module
01	Training Manager/ Instructor/ Knowledge Examiner/ Practical Training Instructor/ Practical Assessor	Mr. Raj Kamal Singh	B.E.(E.C.) Modules 3,4,5,8,9A,10	7years 5 months	Modules 3,4,5,8,9A,10
02	Examination Manager/ Instructor/ Knowledge Examiner/ Practical Training Instructor	Mr. Pradeep Kumar Behera	M.Tech (Aeronautical)	2 years	Modules 6,7A,8,11B,
03	Instructor/ Knowledge Examiner/ Practical Training Instructor/ Practical Assessor	Mr. Abhishek Singh	Ame (B1.2) License No. 14145	10 years	Modules – 11B , 16, 17A
04	Instructor/ Knowledge Examiner/ Practical Training Instructor/ Practical Assessor	Mr.Abhishek Singh	B.Tech (Mech.)	2 years	Module - 6,7A
05	Instructor/ Knowledge Examiner/ Practical Training Instructor/ Practical Assessor	Mr. Vishal Singh	AME B1.1 Mod 3,4,5,6,7A,8,9A,10,15,17A	1 year	Mod 3,4,5,6,7A,8,9A,10,15,17A
06	Instructor/ Knowledge Examiner/ Practical Training Instructor/ Practical Assessor	Mr. Irfan Ahmad	LA,CP,HA,JE	12 years	Mod 11A,15
07	Instructor/ Knowledge Examiner/ Practical Training Instructor/ Practical Assessor	Mr. Anand Upadhyay	All Modules B2	5 years	Mod 4,5,13
08	Instructor/ Knowledge Examiner/ Practical Training Instructor/ Practical Assessor	Mr. Faraz Ahmad	HA, JE	10 years	Mod 11A,15

Prepared by Training Manager

Checked by Quality Manager

Signature Not Verified

Signed by: D M P Bajpai


TRAINING MANAGER
SHA-SHIB FLYING ACADEMY-BMTO
GUNA AIRPORT
Signature & Stamp


QUALITY MANAGER
SHA-SHIB FLYING ACADEMY-BMTO
Guna Airport Opp. Vivek Colony
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4.3 SYLLABUS OF EACH TRAINING COURSE B 1.1 (AEROPLANE TURBINE)

TERM/ SEM	MODULES	THEORY	PRACTICAL (IN-HOUSE)	
			OTHER THAN ACTUAL MAINTENANCE WORKING ENVIRONMENT	AMO ACTUAL MAINTENANCE WORKING ENVIRONMENT
1 st	7 A (MAINTENANCE PRACTICE -PART A)	90	80	00
	8 (BASIC AERODYNAMICS)	60	30	00
	9A (HUMAN FACTORS)	60	00	00
	10 (AVIATION LEGISLATION- PART A)	100	00	00
	TOTAL	310	110	00
2 nd	3 (ELECTRICAL FUNDAMENTALS PART-A)	60	60	00
	7 A (MAINTENANCE PRACTICE –PART-B)	90	80	00
	10 (AVIATION LEGISLATION-PART B)	100	00	00
	TOTAL	250	140	00
3 rd	3 (ELECTRICAL FUNDAMENTALS-PART-B)	60	60	00
	4 ELECTRONIC FUNDAMENTAL	60	60	00
	7 A (MAINTENANCE PRACTICE –PART-C)	50	40	00
	6 (MATERIAL & HARDWARE-PART-A)	70	50	00
	TOTAL	240	210	00
4 th	5(DIGITALTECHNIQUE/ELECTRONIC INSTRUMENT SYSTEM)	60	50	20
	6 (MATERIAL & HARDWARE-PART-B)	70	50	00
	11A (TURBINE AEROPLANE AERODYNAMICS, STRUCTURES AND SYSTEMS- PART A)	120	00	00
	TOTAL	250	100	20
5 th	11A (TURBINE AEROPLANE AERODYNAMICS, STRUCTURES AND SYSTEMS- PART B)	100	00	120
	15 (GAS TURBINE ENGINE PART-A)	100	00	50
	TOTAL	200	00	170
6 th	11A (TURBINE AEROPLANE AERODYNAMICS, STRUCTURES AND SYSTEMS- PART C)	70	00	120
	15 (GAS TURBINE ENGINE PART-B)	70	00	50
	17A(PROPELLER)	50	40	00
	TOTAL	190	40	170

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4.2 SYLLABUS OF EACH TRAINING COURSE B 1.2 (AEROPLANE PISTON)

TERM/ SEM	MODULES	THEORY	PRACTICAL (IN-HOUSE)	AMO
			OTHER THAN ACTUAL MAINTENANCE WORKING ENVIRONMENT	ACTUAL MAINTENANCE WORKING ENVIRONMENT
1 st	7 A (MAINTENANCE PRACTICE -PART A)	75	100	00
	8 (BASIC AERODYNAMICS)	50	00	00
	10 (AVIATION LEGISLATION- PART A)	75	00	00
	TOTAL	200	100	00
2 nd	3 (ELECTRICAL FUNDAMENTALS PART-A)	50	45	00
	7 A (MAINTENANCE PRACTICE –PART-B)	70	55	00
	10 (AVIATION LEGISLATION-PART B)	80	00	00
	TOTAL	200	100	00
3 rd	3 (ELECTRICAL FUNDAMENTALS-PART-B)	60	40	00
	7 A (MAINTENANCE PRACTICE –PART-C)	70	45	50
	9A (HUMAN FACTORS)	70	00	00
	TOTAL	200	85	50
4 th	6 (MATERIAL & HARDWARE-PART-A)	40	00	00
	11B (PISTON AEROPLANE AERODYNAMICS, STRUCTURES AND SYSTEMS- PART A)	80	40	00
	16 (PISTON ENGINE PART-A)	80	40	50
	TOTAL	200	80	50
5 th	6 (MATERIAL & HARDWARE-PART-B)	40	00	00
	11B (PISTON AEROPLANE AERODYNAMICS, STRUCTURES AND SYSTEMS- PART B)	80	30	50
	16 (PISTON ENGINE PART-B)	80	60	50
	TOTAL	200	90	100
6 th	4 (ELECTRONIC FUNDAMENTALS)	40	35	00
	5 (DIGITAL TECHNIQUS/ ELECTRONIC INSTRUMENT SYSTEMS)	40	10	00
	11B (PISTON AEROPLANE AERODYNAMICS, STRUCTURES AND SYSTEMS- PART C)	70	30	50
	17A(PROPELLER)	50	20	00
	TOTAL	200	95	50

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Bajpai


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4.4 SYLLABUS OF EACH TRAINING COURSE B2 (AIRCRAFT, AERODYNAMICS STRUCTURE AND SYSTEM)

TERM/ SEM	MODULES	THEORY	PRACTICAL (IN-HOUSE)	
			OTHER THAN ACTUAL MAINTENANCE WORKING ENVIRONMENT	AMO ACTUAL MAINTENANCE WORKING ENVIRONMENT
1 st	7 A (MAINTENANCE PRACTICE -PART A)	90	70	00
	8 (BASIC AERODYNAMICS)	60	30	00
	9A (HUMAN FACTOR)	60	00	00
	10 (AVIATION LEGISLATION- PART A)	100	00	00
	TOTAL	310	110	00
			410 Hrs.	
2 nd	3 (ELECTRICAL FUNDAMENTALS PART-A)	60	60	00
	7 A (MAINTENANCE PRACTICE –PART-B)	90	80	00
	10 (AVIATION LEGISLATION-PART B)	100	00	00
	TOTAL	250	140	00
			390 Hrs.	
3 rd	3 (ELECTRICAL FUNDAMENTALS-PART-B)	60	60	00
	4(ELECTRONIC FUNDAMENTAL)	80	90	00
	5(DIGITALTECHNIQUE/ELECTRONICINSTRUMENT SYSTEM) PART - A	60	80	00
	TOTAL	200	230	00
			430 Hrs.	
4 th	5(DIGITALTECHNIQUE/ELECTRONICINSTRUMENT SYSTEM) PART - B	60	40	50
	6 (MATERIAL & HARDWARE-PART-A)	60	40	00
	13 AIRCRAFT AERODYNAMICS STRUCTURE AND SYSTEM (PART-A)	70	00	
	13 AIRCRAFT AERODYNAMICS STRUCTURE AND SYSTEM (PART-B)	100	00	00
	TOTAL	290	80	50
			420 Hrs.	
5 th	6 (MATERIAL & HARDWARE-PART-B)	60	40	00
	13 AIRCRAFT AERODYNAMICS STRUCTURE AND SYSTEM (PART-C)	70	00	135
	13 AIRCRAFT AERODYNAMICS STRUCTURE AND SYSTEM (PART-D)	70	00	
	TOTAL	200	40	135
			375 Hrs.	
6 th	13 AIRCRAFT AERODYNAMICS STRUCTURE AND SYSTEM (PART-E)	60	00	135
	13 AIRCRAFT AERODYNAMICS STRUCTURE AND SYSTEM (PART-F)	100		
	14(PROPULSION)	40	00	40
	TOTAL	200	00	175
			375 Hrs.	

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Batch M01

Sr. No.	Name of students
01.	ADITYA PRATAP SINGH CHAUHAN
02.	ANIKET KUSHWAH
03.	SAMRAPWAR ANIKET RAJESHWAR
04.	AHMAD ALFAIZ RIYAZ
05.	AYUSHI SHARMA
06.	D PRASANYA
07.	ISHIKA SAKHARE
08.	KAMBLE PRABUDHA PRAFULL
09.	MD. FARHAN MARUF
10.	PALAK RAI
11.	RAHUL RAJ
12.	RANBIR SINGH
13.	RUPAM MANNA
14.	SHASHI KUMAR SHARMA
15.	SK SURAJIT
16.	STEVEN XAVIER
17.	VIJAY RAJPUT

Batch M02

Sr. No.	Name of students
01.	ABHISHEK RAJ
02.	ALEN BENNY
03.	ANJALI RATHOUR
04.	ARPIT JAIN
05.	ARVIND VERMA
06.	ASMIT KULSHRESTHA
07.	AYUSH GAUD
08.	BHOOMI AGRAWAL
09.	CHAUHAN HETA NARENDRAKUMAR
10.	GUDDU KUMAR
11.	HARSHITA PAL
12.	JAGRATI DHANRAJ
13.	KHUSHI
14.	KUNAL PATEL
15.	MANAS JAIN
16.	RISHIKA YADAV
17.	RUDRAPRATAP SINGH
18.	SAURABH SINGH
19.	SHELKE MANTHAN DEVENDRA
20.	SHUBHAM SINGH BAIS
21.	SHUBHANSHU CHAND
22.	SHUBHANSHU RAI