

INSTITUTE OF HIGHER ED CATION AND RESEARCH

(Declared as Deemed-to-be University under section 3 of UGC Act, 1956)
(Vide Notification No. F.9-5/2000 - U.3, Ministry of Human Resource Development, Govt. of India, dated 4<sup>th</sup> July 2002)

**DEPARTMENT OF AERONAUTICAL ENGINEERING** 

Phone: 044-22290742 / 22290125 . Telefax: 044-22293886 Website: www.bharathuniv.ac.in

173, Agaram Road, Selaiyur, Tambaram, Chennai - 600 073. Tamil Nadu.

Dr. M.Sundararaj M.E., Ph.D Head

08/03/2019

F.No.Aero/Events-1.1/Value Added Course/2019

### **CIRCULAR**

Department of Aeronautical Engineering is organising a Value Added Course on Advanced Aircraft Maintenance to be delivered by the eminent Industry expert and speaker ,The Trainee AME, Orient flights pvt Ltd on 11 March 2019 for the students of B.Tech (Aero & Aerospace Engineering). All the students are hereby instructed to be available for the said course.



**HOD-Aero** 

Dr. M. SUNDARARAJ, M.E., Ph.D., HOD

Department of Aeronautical Engineering Bharath Institute of Higher Education & Research (Declared as Deemed to be University U/S 3 of UGC Act, 1956)
Selaiyur, Chennai-600 073. INDIA



## Department of Aeronautical Engineering Value Added Course Advanced Aircraft Maintenance

### Objective:

The objective of the course is to study the Aircraft maintenance practices like overhaul, repair, inspection of an aircraft or aircraft component

Course Co-ordinator: Mr.N.Kalaimani

**COURSE LAYOUT** 

SNO	Date	Course Content	Duration	Instructor
1	11/03/2019 (FN)	Detailed study of the Future of aircraft maintenance and aircraft health monitoring	3 Hours	Mr.Ebenezar Jose Praveen, Trainee AME ,Orient flights pvt Ltd
2	11/03/2019 (AN)	The line maintenance checks in Aircrafts.	3 Hours	Mr.Ebenezar Jose Praveen, Trainee AME ,Orient flights pvt Ltd
3	17/03/2019(FN)	Sheduled aircraft inspections and unsheduled air	3 Hours	Mr.Ebenezar Jose Praveen, Trainee AME ,Orient flights pvt Ltd
4	18/03/2019 (FN)	Human Factors Guidelines for Aircraft Maintenar	3 Hours	Mr.Ebenezar Jose Praveen, Trainee AME ,Orient flights pvt Ltd
5	18/03/2019 (AN)	Special tools and equipment in an airplane maint	3 Hours	Mr.Ebenezar Jose Praveen, Trainee AME ,Orient flights pvt Ltd
6	24/03/2018 (FN)	Specification and correct use of various aircraft h	3 Hours	Mr.Ebenezar Jose Praveen, Trainee AME ,Orient flights pvt Ltd
7	24/03/2018 (AN)	Swaging procedures, tests, Advantages of swagin		Mr.Ebenezar Jose Praveen, Trainee AME ,Orient flights pvt Ltd
	25/03/2018 (FN)	Air conditioning and pressurization systems	3 Hours	Mr.Ebenezar Jose Praveen, Trainee AME ,Orient flights pvt Ltd

9	25/03/2018 (AN)	FAR Air worthiness directives	3 Hours	Mr.Ebenezar Jose Praveen, Trainee AME ,Orient flights pvt Ltd
10	31/03/2018 (FN)	Hazardous waste handling	3 Hours	Mr.Ebenezar Jose Praveen, Trainee AME ,Orient flights pvt Ltd

	BOOKS AND REFERENCES
1	Aviation Maintenance Technician Handbook, General, AC 65-9A, Shroff Publishers and Distributors, 2008
2	Aviation Maintenance Technician Handbook, Airframe, AC 65-15A, Shroff Publishers and Distributors, 200
3	Kroes Watkins Delp, "Aircraft Maintenance and Repair", McGraw Hill, 7th edition, New York, 2013





# Participant Feedback Form (On course completion)

Date311.031261.8			
	mintance.		
Student Name (optional) Sakin RAZ	M	•	
Student ID (optional)	5.8	•	
a) Helpful and knowledgeable staff:			
☐ Very satisfied ☐ Satisfied	Somewhat satisfied	Not satisfied	
b) Staff friendliness:  Very satisfied  Satisfied	Somewhat satisfied	Not satisfied	
C) Ease of registration:  Very satisfied  Satisfied	Somewhat satisfied	Not satisfied	
2. Is there anything we can improve with our registration process?			
improve the achali-			
B. The Training Facility			
3. How satisfied were you with the training facility on the follow			
a) Cleanliness of facility:  Very satisfied  Satisfied	Somewhat satisfied	☐ Not satisfied	
b) Comfort of training room:  Very satisfied  Satisfied	Somewhat satisfied	Not satisfied	
4. Is there anything we can improve with any of the above?			
need more.			







### **Department of Aeronautical Engineering**

### Value Added Course

### Course on Advanced Aircraft Maintenance

SNO	Reg NO	Name of the Student	
1	U15AE055	PALIVELA VASU	
2	U15AE056	ARUNKUMAR D	
3	U15AE057	CHALAMPALEM DIVYA	
4	U15AE058	SOBIN RAJ M	
5	U15AE059	SANTHOSH RAJ K	
6	U15AE060	MUHAMMAD RAAZEE	
7	U15AE061	MOHAMMAD ALAM K A	
8	U15AE062	SANDEEP G M	
9	U15AE063	VITTAL ZAHID AHMED	
10	U17AE091	YALAMALA MANIDEEP	
11	U17AE092	DUMMU JAGAN	
12	U17AE093	THOTA RAKESH	
13	U17AE094	RAPARTHI HEMANTH	
14	U17AE095	P RISHIKESH	
15	U17AE096	SHAIK DARBAR BASHA	
16	U17AE097	KADAPA AZEEM	
17	U17AE098	MOGASATI BHARAT ANAND SAIRAM	
18	U17AE099	GUTHIREDDY KALYAN KUMAR REDDY	
19	U17AE100	AFRID SHAIK MOHAMED T	
20	U17AE101	GOPAMSHANA RAJA HARI CHANDAN MANIKANTA	
21	U17AE102	BETHU MOUNIKA	
22	U17AE103	DONDETI AJAY KUMAR REDDY	
23	U17AE104	PENNADA MADHU KUMAR	
24	U17AE105	ASHISH KUMAR PATEL	
25	U17AE106	PABOLU NITESH DURGA SAI SURYA	
26	U17AE107	BIRUDARAJU VINAY KUMAR	
27	U17AE108	FATANIYA ALPESH DAYABHAI	
28	U17AE109	VAKAMULLA BHASKARI	
29	U17AE110	KULKARNI ADARSH	
30	U17AE111	DAMPURI NANDAVARDHAN	
31	U17AE112	SUMATHI S	
32	U17AE113	KAREDLA ANILBABU	
33	U17AE114	KARNATI ASHOK KUMAR REDDY	
34	U17AE115	SRIPELLY RAKESH	
35	U17AE116	KOYI NAVEEN KUMAR	
36	U17AE117	MOHD SHAHNAWAZ	
37	U17AE118	SHAIK YASAR ALI	

Dept. of Aeronautical

38	U17AE119	NAMPALLY VINAY
39	U17AE120	CHELPUR RAJENDER
40	U17AE121	SHAM ROHIT V
41	U17AE122	AITHE RAMESH
42	U17AE123	EBI JOHN THOMAS J
43	U17AE124	CHEEPURUPALLI VV SATYA RAGHAVENDRA
44	U17AE125	DEKKALA VINAY
45	U17AE126	SHRIDHAR S BHANDI
46	U17AE127	SAURAV SHARMA
47	U17AE128	INDERNATH B
48	U17AE129	VANTIPENTA MOHITH REDDY
49	U17AE130	SRI SRI BORRA
50	U17AE131	PATHAN THOUSIF KHAN
51	U17AE132	PANCHUMARTHI BHARGAVARAM
52	U17AE133	EJAS AHMED A
53	U17AE134	KISHORE S
54	U17AE135	ROLLAPATI AMARNATH REDDY
55	U17AE136	ANAPARTHI AJAY CHANDRA
56	U17AE137	KUNCHAPA VENKATASUNIL
57	U17AE138	MUGESH C
58	U17AE139	THANISH S
59	U17AE140	BIJJAM ASHOK REDDY
60	U17AE141	GANJI GOWTHAM
61	U17AE142	AZARUDEEN K
62	U17AE143	KANTHARAJU L
63	U17AE144	B N RANGANATH
64	U17AE145	VASANTH K
65	U17AE146	CHIMATA VAMSI KRISHNA
66	U17AE147	MUPPURI JAGADEESH MOULI
67	U17AE148	JAYA SURYA.C
68	U17AE149	NIKHIL RAJ K
69	U17AE150	ARISH VISHVA K S

