

## CURRICULAM VITAE



**BLESSI. M**

**Email ID: blessycathrine@gmail.com**

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### **PROFESSIONAL SUMMARY:**

**Young & dynamic, passionate professional specialized in overseeing quality and Technical regulatory compliance. Seeking a stimulating position in aviation where I can consolidate on my proven work excellence and experience to build on the achievements of the organization. Total 15years and 05 months of aviation experience in General Aviation/Flying school in the areas of Maintenance, Planning, Quality, Technical Service, and Flight Operations.**

### **CAMO ENGINEER: SEPT 2022 – TILL DATE.**

#### **ORIENT FLIGHTS PRIVATE LTD.**

- Monitoring of Airworthiness Directives and other Regulatory requirements.
- Analysis of the effectiveness of the Aircraft maintenance Programs.
- Renewal of ARC & obtaining relevant approvals Ensure that all maintenance is carried out in accordance with the approved maintenance program.
- Ensure that all scheduled and unscheduled maintenance is carried out on time and in accordance with AMM, AMP and all applicable regulations.
- Development and Amendment of Task cards. Issues the Work Order and Keep the maintenance records well updated according to the Approved Maintenance Program.
- Attend and participate in the daily meeting to ensure that all scheduled tasks have been done in a timely manner.
- Ensure that to CAMO to manage the AD, SB, and Modification assessment and approval process. Monitoring the fleets technical condition and coordinate maintenance plans, as required, with the CAMO and operations department.
- Up Keeping of Logbooks and Technical Documentation.

### **TECHNICAL QUALITY ENGINEER: JAN 2019 - JULY 2022**

#### **MINERVA AVIATION SERVICES (PART -145 APPROVED ORGANISATIONS)**

- Responsibility for the establishment and Independent monitoring of the Quality & safety Audit in workshop Activities as per DGCA Requirements.
- Responsible for occurrence reporting to the Airworthiness authorities and the Aircraft component manufacturers, Monitor Technical investigation of incident/Accident in Liaison with company air safety department and Regulatory Authorities.
- Ensure that all Technical service related policies and issues procedure sheet, communication with OEM and suppliers to ensure corrective action for upgraded proposals.
- Ensure adequacy of staff strength, skill levels and Training for personnel in quality Department. Prepare examination questions for candidates course competency as per our guidelines
- Preparing computerized documentation of (CA FORM-1) airworthiness certificate

for dispatching the Aircraft wheels and Brakes and Technical Analysis, Revise **AMOS** and keep Aircraft component maintenance Tracking Software.

- Good knowledge in Quality management system and Technical documentation, working knowledge in Part 145 and part M Regulations.
- Preparing the following Manuals for the Organization;  
Maintenance organization Exposition, Engineering shops procedure Manuals, Safety Management system Manual, Quality Assurance Manuals etc

## **AME INSTRUCTOR: APRIL 2015 - MAY 2017 (PART- 147 ORGANISATION)**

### **HIET AVIATION COLLEGE OF TECHNOLOGY**

- Lecturer in Aircraft Maintenance Engineering for Diploma students.
- Prepared daily lesson plan and conducted classroom and laboratory instructions with the visual aids and training Equipment
- For all modules related to students perusing B1.1, B1.2 (Mechanical & Avionics stream) licenses as per EASA part 66.
- Daily inspection carried out operating Learjet 60XR fitted with P&W 305A engine.
- Maintain and Serviced the Aircraft Batteries (Nickel Cadmium & Lead Acid Battery).
- Instruct students operating principle, Theories, procedure, troubleshooting and repairing techniques.

## **Sr. TECHNICAL OFFICER JAN 2011 - MARCH 2015**

### **ORIENT FLIGHTS PRIVATE LTD.**

- ❖ Ensuring the Continuing Airworthiness functions are carried out as per CAR-M & approved CAME and the applicable regulations to meet the established airworthiness standards.
- ❖ Monitor aircraft cycles and flying hours to ensure time-sensitive inspections, scheduled maintenance or MEL/CDL expiration times do not lapse.
- ❖ Keeping track of Airframe/ Engine/ hours and inform to Quality Control Manager of forthcoming schedules, maintenance/ TBO of components etc planning the schedules accordingly. Updating various logbooks viz. Aircraft, Engine, Propeller & Radio etc.
- ❖ Direct or coordinate activities and associated in the Operation and Flight safety department. Working closely with the Maintenance organization to ensure the aircraft are maintained to the highest Legal and Safety standard.
- ❖ Preparation of Effective Reliability programme and recommended changes in the maintenance program due Reliability issue.

## **TRAINEE ENGINEER NOV 2005 - DEC 2010**

### **ORIENT FLIGHTS PRIVATE LTD**

- ❖ Carried out Line and Base Maintenance of King Air C90 fitted with PT6A engine, Piper Seneca III fitted with Cont. IO-360 Engines, Cessna 172 R & S fitted with LYC. IO 360 Engine & Cessna 152 fitted with Lyc. O- 235 N2C Engine.
- ❖ Activation, Capacity testing and Servicing of Lead Acid batteries.
- ❖ Scheduled Maintenance of Cessna 172, Cessna 152, Piper Seneca PA34-220T Including Minor and Major Maintenance.
- ❖ Removal, Installation, adjustments and Snag Rectification of Avionics components, Instruments and Electrical System.

## **EDUCATION & ACCOMPLISHMENTS:**

EASA B1 CERTIFICATE	<ul style="list-style-type: none"><li>• Human Factor,</li><li>• Electronics Fundamentals</li></ul>
DGCA B1 CERTIFICATE	<ul style="list-style-type: none"><li>• Aircraft Rules &amp; Regulations</li></ul>
CERTIFICATES	<ul style="list-style-type: none"><li>• CAR - M Training</li><li>• CAR 145 &amp; SMS Training</li><li>• Human Factors Training</li></ul>

**MASTER OF ENGINEERING:** 2017 – 2020 communication system–7.2 CGPA

**BACHELOR OF ENGINEERING:** 2011 – 2015 (ECE) - 6.96 CGPA

**DIPLOMA IN ELECTRONICS ENGINEERING (INSTRUMENTATION)** – (3 years) 68%

**SECONDARY SCHOOL CERTIFICATE** – 80%

**SKILLS:** communication & interpersonal skills, Basic computer knowledge, Aviation background with good analytical skills.

**EXPERTISE:** Administration activities/operation control, Quality/Safety Analyst, Technical planning & Documentation.

## **PERSONAL DETAILS:**

Date of Birth : 28, February 1983

Marital Status : Married

Passport No : S1990462

Languages Known : English, Hindi and Tamil Reference

: Available on employer's request

Declaration: I, hereby declare, that the above given particulars are true and correct to the best of my knowledge and belief.

Mrs. BLESSI