## **Basic Air Traffic Control**

# **COURSE OBJECTIVES (Aims)**

This course is the first step to the very promising and challenging career of air traffic control. Participants will gain the knowledge, understanding and skills required to handle National and international aerodrome traffic in accordance with national and international ICAO standards and recommended practices

### **Who Should Attend (Targeted Population)**

General High School graduates with good command in English language

# **Course Main Topics (Contents)**

- Air Law and Aircraft Types
- Aerodromes
- Rules of the Air
- Meteorology
- Principles of Flight and Flight Instruments
- Air Traffic Services
- Flight Plan
- Altimetry
- Flight Navigation
- Aeronautical Information Service (AIS)
- Navigational Aids
- Aeronautical Telecommunication
- ATC Practical exercises
- Human Performance relevant to Air Traffic Control

#### **Course Duration / Fees**

• 22 Week

#### **Minimum Number of Trainees**

6 – 12 trainees

**Note:** that Any Extra Trainee add 1 week for Practical Training

# **Pre-Requisites**

Good command of English Language is essential to enable participants to communicate effectively in a group environment, prepare written assignments and make oral presentation.