

SYLLABUS & WEIGHTAGE FOR
COMPUTER BASED TEST
ADVERTISEMENT No: 12/2026/CHQ/DR-CBT

JUNIOR EXECUTIVE (OPERATIONS)

Total Marks: 120

Duration: Two hours

Part-A

General Knowledge, General English,
Quantitative Aptitude, Reasoning (Verbal
& Non-verbal)

Weightage 50%

Part-B

Questions on subjects relating to
Educational Qualifications

Weightage 50%

Part-A

20% of part A will cover the following aviation related topics:

- Aviation related abbreviation like ICAO, BCAS, DGCA, IATA, FAA. AERA, AAI, AI, ACI, ATC, ATM, ATS, IAF, IATA.
- Knowledge of Airport Definition –Runway, Taxiway, Apron, Parking Stand, Aircraft/Aeroplane, Airport/Aerodrome
- Knowledge of Domestic and International airlines operating in India
- Basic knowledge on Airport Operations
- Basic knowledge on passenger journey from City side upto Boarding an aircraft through various processing points and related facilities in Terminal Buildings
- Basic knowledge on the functioning of Security and Airport Rescue & Fire Fighting at Airports.
- Knowledge on aircraft manufacturing companies
- Knowledge on Government Policies on aviation sectors
- Basic knowledge on Aerodynamics.
- Knowledge on ICAO, AAI, JV Airport Operators, Regulatory Organization in Aviation such as DGCA, BCAS, AERA etc.
- Basic knowledge on different categories of aircraft.
- Knowledge on the names of International/Domestic airport in India
- Knowledge on Aviation Meteorology – Fog, Mist, Haze, METAR, SPECI
- Basic knowledge on Role & function of agencies working at Airport – Immigration, Customs, Health etc.
- Any other related knowledge of Aviation

Part-B

- Questions of Physics (Class XII level) (40%)
- Maths (Class XII level) (40%)
- General Principles of Business Management (20%)
