



SAARTHI - सारथी

करियर मार्गदर्शन पोर्टल · Career Guidance Portal

"सही मार्गदर्शन, उज्ज्वल भविष्य।"

करियर शीट · CAREER SHEET

हवाई यातायात नियंत्रक

An Air Traffic Controller (ATC) keeps aircraft moving safely, orderly and swiftly in the sky and at airports. Using radar, radio and the control tower, they guide pilots so every flight lands and takes off safely. It is a...



Scan for everything on this career

Salary, exams, colleges, the routes in and the steps after — all on the portal.

career.gsssjethantri.in/#/career/eng-4710

राजकीय उच्च माध्यमिक विद्यालय, जेठन्तरी

Govt. Sr. Sec. School, Jethantri · ब्लॉक समदड़ी · बालोतरा (Block Samdari · Balotra)

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सुशील कुमार शर्मा

प्रधानाचार्य, रा.उ.मा.वि. जेठन्तरी · मास्टर ट्रेनर
Principal, GSSS Jethantri · Master Trainer



श्री चेनाराम चौधरी

प्रधानाचार्य, डाइट बाड़मेर
Principal, DIET Barmer



श्रीमती संघमित्रा

वरिष्ठ व्याख्याता, डाइट बाड़मेर (सहयोग)
Sr. Lecturer, DIET Barmer (Support)



भरत चौधरी

अभिकल्पना व विकास · व्याख्याता (इतिहास)
Designed & developed · Lecturer (History)

विशेष धन्यवाद · SPECIAL THANKS



सुरेन्द्र सिंह राठौड़

व्याख्याता (इतिहास) · रा.उ.मा.वि. कानाना



सुरेश कुमार सैन

व्याख्याता (भूगोल) · रा.उ.मा.वि. रामसीन मूंगड़ा



वनिता कुमारी

व्याख्याता (इतिहास) · रा.उ.मा.वि. रामसीन मूंगड़ा



कमलेश चौधरी

व्याख्याता (राजनीति विज्ञान) · रा.उ.मा.वि. टापरा

करियर मार्गदर्शन कार्यशाला, डाइट बाड़मेर (14-17 जुलाई 2026) में विकसित व लोकार्पित
Developed & unveiled at the Career Guidance Workshop, DIET Barmer (14-17 July 2026)

यह एक स्वतंत्र परियोजना है, जो सरकार की आधिकारिक करियर-मार्गदर्शन सामग्री पर आधारित है। · An independent project based on the Government's official career-guidance content.

1 About this career

An Air Traffic Controller (ATC) keeps aircraft moving safely, orderly and swiftly in the sky and at airports. Using radar, radio and the control tower, they guide pilots so every flight lands and takes off safely. It is a prestigious government job with the Airports Authority of India (AAI).

2 At a glance

Minimum qualification	B.E./B.Tech (Electronics/Telecom etc.)
Work mode	Control tower/centre, 24x7 shifts
Demand	Good — new airports & AAI recruitment
Top earning	₹1,50,000+/month

3 What you need

INTERESTS

- Interest in aviation and the sky
- Interest in maths and logic
- Working closely in a team

ABILITIES

- Skilled, clear communication
- Calm, quick decisions under pressure
- Attention to detail

KEY SKILLS

- Operating radar and air-navigation systems
- Spatial awareness and quick calculation
- Concentration and multitasking
- Clear radio-telephony communication
- Managing emergencies and weather situations
- Fluency in English

4 How to get there

- 1 Pass 10+2 with science (Physics, Chemistry, Maths).
- 2 Complete a B.E./B.Tech in Electronics, Telecom, Electrical or Computer Science.
- 3 Appear for AAI's Junior Executive (ATC) recruitment exam.
- 4 Clear the voice test and medical examination.
- 5 Train at the Civil Aviation Training College, Prayagraj.
- 6 Earn ratings and begin duty at a control tower/centre.

MAIN EXAMS

- AAI Junior Executive (ATC) exam
- JEE Main / REAP (engineering entry)
- Voice test and DGCA medical exam

5 Where to study

GOVERNMENT INSTITUTES

- मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान (MNIT) — Jaipur, Rajasthan (<https://www.mnit.ac.in>)
- एम.बी.एम. विश्वविद्यालय — Jodhpur, Rajasthan (<https://www.mbm.ac.in>)
- भारतीय प्रौद्योगिकी संस्थान (IIT) — Jodhpur, Rajasthan (<https://www.iitj.ac.in>)
- नागरिक उड्डयन प्रशिक्षण कॉलेज (CATC), AAI — Prayagraj, Uttar Pradesh

PRIVATE INSTITUTES

- मणिपाल यूनिवर्सिटी जयपुर — Jaipur, Rajasthan
- BITS पिलानी — Pilani, Rajasthan
- वेल्लोर इंस्टीट्यूट ऑफ टेक्नोलॉजी — Vellore, Tamil Nadu

ONLINE

- NPTEL/SWAYAM (कंट्रोल व दूरसंचार पाठ्यक्रम) — Online (<https://swayam.gov.in>)

FEES

About ₹50,000-1,50,000/year in government engineering colleges; ₹1,50,000-4,00,000/year in private. AAI training is paid/stipended.

SCHOLARSHIPS

- राष्ट्रीय छात्रवृत्ति पोर्टल / National Scholarship Portal (<https://scholarships.gov.in>)
- Buddy4Study (<https://www.buddy4study.com>)
- विद्यालक्ष्मी शिक्षा ऋण / Vidya Lakshmi Education Loan (<https://www.vidyalakshmi.co.in>)
- समाज कल्याण विभाग, राजस्थान / SJE Rajasthan (<https://sje.rajasthan.gov.in>)

6 What the work is like

WHERE YOU WORK

Airport control towers, area control centres and approach radar rooms; AAI and defence airports.

WORK CULTURE

24x7 shift duty covering day, night, weekends and holidays. A high-responsibility, focused, rule-bound environment. Opportunities exist for persons with disabilities too.

WHO HIRES

- | | |
|--|--|
| • Airports Authority of India (AAI) | • Indian Air Force and defence aviation |
| • Private airport operators (GMR, Adani) | • Directorate General of Civil Aviation (DGCA) |
| • Helicopter and charter services | • Aviation training institutes |

DEMAND (2026)

With new airports, rising air traffic and the UDAN scheme, demand for qualified ATCs is good in 2026; AAI recruits directly from time to time.

7 Career growth

- 1 Trainee / Junior Executive (ATC)
- 2 Air Traffic Controller
- 3 Senior Controller / Watch Supervisor
- 4 ATC Specialist / Manager
- 5 General Manager, Air Navigation Services

EARNINGS

Starting	₹40,000-60,000/माह
Mid level	₹80,000-1,20,000/माह
Senior level	₹1,50,000+/माह

Source: AAI pay scales and NCS, 2026; higher with government allowances.

8 The good parts · The challenges

The good parts

- Prestigious, stable government job with good pay
- High responsibility and respect in aviation
- Structured career and retirement benefits

The challenges

- Night and holiday shifts, irregular hours
- Very high mental pressure and focus
- Tough selection and medical standards

9 Real-life journeys

Shyamli Haldar

India's first woman ATC chief, Kolkata

Shyamli Haldar was among the first batch of nine women controllers recruited in 1989; after training at Prayagraj she served in Kolkata and in 2020 became India's first woman to head an ATC.

SheThePeople · <https://www.shethepeople.tv/news/shyamli-haldar-appointed-air-traffic-control-in-kolkata-manager-first-woman-to-do-so/>

Vineet Gulati

Member (Air Navigation Services), AAI

Vineet Gulati was selected as an aerodrome officer at AAI in 1985 and worked as an air traffic controller in Mumbai, Delhi, Guwahati and Lucknow; earning all ATC ratings, he rose to become AAI's Member (Air Navigation Services).

ITLN · <https://www.itln.in/vineet-gulati-joins-as-member-air-navigation-services-at-aa-aviation>

10 Sources & further reading

1. Rajasthan Career Guidance — <https://cg.rajasthan.gov.in/careerguidance/hi/career/%e0%a4%b9%e0%a4%b5%e0%a4%be%e0%a4%88-%e0%a4%af%e0%a4%be%e0%a4%a4%e0%a4%be%e0%a4%af%e0%a4%be%e0%a4%a4-%e0%a4%a8%e0%a4%bf%e0%a4%af%e0%a4%82%e0%a4%a4%e0%a5%8d%e0%a4%b0%e0%a4%95-air-traffic-controller/>
2. Airports Authority of India — Recruitment — <https://www.aai.aero/en/careers/recruitment>
3. Directorate General of Civil Aviation (DGCA) — <https://www.dgca.gov.in>
4. National Scholarship Portal — <https://scholarships.gov.in>



And 770+ more careers — the whole portal

Interest and aptitude tests, government jobs, skill courses and a CV builder — free, no login, and it works offline.

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