

Indian Institute of Information Technology Allahabad

IIITA/NT/Open Recruit/S/2026

Date: 02.08.2026

SYLLABUS FOR THE EXAM ADVERTISED AGAINST VARIOUS ADVERTISED POSTS

The Syllabus for the exams which are to be scheduled for the posts of Junior Assistant, Junior Technician ((Lab)/ (Maintenance)) and Physical Training Instructor in the **IIIT Allahabad** against the **Advt. No. NT/ Open Recruit /2026/01 dated 22.01.2026** are given here under:

Examination shall consist of a written test of 100 marks and skill test of 50 marks.

Junior Assistant	
Sec I — Common	Basic Mathematics, English Grammar, Logical Reasoning, General Aptitude etc.
Sec II — MCQ (Post-specific)	MS Office (Word, Excel, PowerPoint), e-Office system, Internet & Email, RTI Act 2005, CCS Rules, Office Correspondence, GeM / PFMS, Higher Education Governance etc.
Sec III — Subjective	Letter / OM / Notice drafting; Data summarization & note for superior; Short answers on e-Office, RTI, CCS Leave Rules etc.
Skill / Practical Test (Part B)	MS Word (20), MS Excel, Internet + Email, Typing ≥35 WPM etc.

Junior Technician	
Sec I — Common	Same as Junior Assistant
Sec II — MCQ (Post-specific)	Computer hardware & maintenance, Networking (LAN/WAN, TCP/IP, Wi-Fi), OS (Windows/Linux), Software management, Lab management tools, Programming environment setup, Electronic devices & circuits (passive components, diodes, BJT/MOSFET, Op-Amp, digital ICs, Arduino), Electronic instruments (DMM, DSO, function generator, power supply, LCR meter), Communication & modern technologies (AM/FM, IoT, Wi-Fi, Bluetooth) etc.
Sec III — Subjective	Lab incident / setup report (scenario-based); Technical problem-solving (network config, environment setup, procurement specs); Lab safety & data recovery policy, Lab session preparation & technical report (scenario); Technical problem-solving (fault diagnosis, PCB, DSO acceptance testing); Lab safety & quarterly maintenance checklist etc.
Skill / Practical Test (Part B)	Hardware identification & task, Networking configuration & fault diagnosis, OS / Software task Electronic instrument operation, Circuit assembly + fault finding on breadboard, Component identification + ESD safety demonstration etc.

Physical Training Instructor	
Sec I — Common	Same as Junior Assistant
Sec II — MCQ (Post-specific)	Human Anatomy & Physiology (muscular, skeletal, cardiovascular, respiratory systems), Sports medicine & injury management, WADA anti-doping, Sports Science (FITT, periodization, training methods, motor learning, fitness testing), Rules of major sports, Sports administration (SAI, AIU, SGFI), Yoga & wellness etc.
Sec III — Subjective	Training / event program design like inter-institutional sports meet, Yoga training for a month etc. ; fitness evaluation for various sports, heat exhaustion first aid, periodization, VO ₂ max testing, care during on-field injury; Drafting for equipment budget proposal, sports day organization plan etc.
Skill / Practical Test (Part B)	Physical fitness demonstration + group warm-up, Coached group session + sport-specific skills, CPR + first aid for sports injury etc.

The date of examination and venue will be notified shortly.

Registrar