



भारतीय प्रौद्योगिकी संस्थान इंदौर
Indian Institute of Technology Indore
 Simrol, Khandwa Road, Indore- 453 552, India
 www.iiti.ac.in

Advt. No. IITI/FACREC/SRD/2026/JUNE/10

June 30, 2026

**Advertisement for Faculty Recruitment for
 Special Recruitment Drive (Backlog Vacancies)**

1. Indian Institute of Technology Indore (IIT Indore), an Institute of National Importance, was established in 2009. IIT Indore over the years has established itself as a top ranked research institute in the country and is a sought after destination for researchers to work with as faculty members.
2. IIT Indore invites applications from Indian Nationals and OCIs, for faculty positions in various Departments/Schools at the level of **Assistant Professor (Grade I & II)**
3. The last date for online application is **July 21, 2026**. The completed application materials should be uploaded before **5:00 PM (IST) on July 21, 2026**.
4. Total number of vacancies: 44 (OBC-NCL-15, SC-12, ST-09, PwD-05, EWS-03).
5. Recruitment would be based on the vacancies available and need in the areas of specialisation in the departments/schools.
6. The applications are invited in the following areas of school and department:

S. No.	School/Department	Areas
(a)	Astronomy, Astrophysics and Space Engineering	<ul style="list-style-type: none"> • Atmospheric Science, GNSS and Remote Sensing (RADAR, Hyperspectral) • Instrumentation related to Optical/IR Astronomy, Remote Sensing, Atmospheric or Space Science and Engineering
(b)	Civil Engineering	<ul style="list-style-type: none"> • Structural Engineering • Geotechnical Engineering • Environmental Engineering • Transportation Systems Engineering • Water Resources Engineering
(c)	Chemistry	<ul style="list-style-type: none"> • Theoretical and Computational Chemistry • Polymer Chemistry • Industrial Chemistry • Magnetochemistry
(d)	Computer Science and Engineering	Cyber Security, Algorithms, Theoretical Computer Science, AI/ML, Systems, Networks

S. No.	School/Department	Areas
(e)	Chemical Engineering	<ul style="list-style-type: none"> • Experimental electrochemistry and battery technologies, • Process control and dynamics • Bio manufacturing • Semiconductors, • Nanotechnology • Separation processes • Renewable energy • Critical minerals • Polymer synthesis etc.
(f)	Electrical Engineering	<ul style="list-style-type: none"> • Information and Coding Theory • Communication Networks • Quantum Machine Learning • Quantum Communications • Experimental Testbed Development for Wireless Communication Systems • Speech Signal Processing • Computer Vision • Analog and Mixed Signal IC Design • Optoelectronics, Silicon Photonics • Quantum Technology • Semiconductor Device Fabrication and Applications (Preferably Expertise in Cleanroom Facilities) • Digital IC design • Testing and Verification • Computer Architecture • AI Hardware Accelerators • Solid State Circuit Design • Photonic IC Design • RF IC Design • RF Circuit and System Design • Electromagnetic Interference and Compatibility • Pulsed Power Systems • High Power Converters (like EV Chargers) • Electric Machines and Drives • Power Systems • Control of Multi-Agent Systems • Robotics • Data-Driven and Learning-based Control
(g)	Humanities and Social Sciences	<p>Economics: Financial Economics, Monetary Economics, Public Finance, Mathematical Economics, Macroeconomics, Game theory, International Trade and Finance, Industrial Organization, Econometrics and Allied Areas.</p> <p>Psychology: Cognitive Systems, Applied Cognition, Cognitive Modeling, Psychophysiology, Neuro-marketing, Social Psychology, Organizational Behaviour, Personality Studies and Allied Areas.</p> <p>Sociology: Sociology of Gender, Medical Sociology, Sociology of Migration, Urban Sociology, Sociology of Science and Technology</p>

S. No.	School/Department	Areas
(h)	Mathematics	<p>Statistics, Financial Mathematics, Theoretical Computer Science, Computer Networks, Operating Systems, Data Science, Core AI-ML Algorithms</p> <p>Educational qualifications:</p> <p><u>For Mathematical Science background:</u> M.Sc. or equivalent degree in Mathematics/ Statistics/Operations Research with Ph.D. in related fields</p> <p><u>For Computer Science background:</u> BE/B. Tech/BS in Computer Science/Mathematics and Computing/Information Technology with a Ph.D. in related fields</p>
(i)	Mechanical Engineering	<ul style="list-style-type: none"> • Design Engineering • Thermal Engineering • Manufacturing Engineering • Industrial Engineering
(j)	Metallurgical Engineering and Materials Science	Quantum Materials and Technology; Biomaterials; Advanced Ceramics; Engineered Polymers and Composites; Process Metallurgy; Computational Materials; Materials Informatics.
(k)	Mehta Family School of Sustainability	<p>Areas of Specialization in Environmental Economics are: Game Theory, Environmental Economics, Natural Resource Economics, Behavioral Economics, Optimization Studies, Ecological Economics, Institutional Economics, Money Banking, Business Management and Corporate Finance.</p>
(l)	Mehta Family School of Biosciences and Biomedical Engineering	<ul style="list-style-type: none"> • AI/ML/DL for Biological/Biomedical/Healthcare Data • Computer Vision for Medical Image Analysis • Computational Health Informatics • Computational Multi-OMICS Data Science • Computational Epidemiology • Internet of Medical Things • Wearable Healthcare Devices • AI-driven Health Monitoring Systems • Strong applications across broader areas of Biosciences and Biomedical Engineering (as per the requirements) may also be considered.

S. No.	School/Department	Areas
(m)	Physics	<p>We seek outstanding candidates who will establish a vibrant research program and contribute to teaching Quantum Technology related courses and mentoring at both the undergraduate and graduate levels.</p> <p>Candidates whose research complements existing departmental strengths are encouraged to apply. However, those applications found to be having an overlap with existing expertise in the department will not be considered.</p> <p>(i) Quantum Computing – Specific Areas of Interest are:</p> <ul style="list-style-type: none"> • Quantum control and coherence in many-body quantum systems • Quantum simulation of strongly correlated materials (not DFT modelling) • Quantum error correction and fault-tolerant architectures • Quantum measurement and feedback processes • Quantum thermodynamics and non-equilibrium quantum dynamics • Hybrid quantum systems and interfaces • Quantum metrology and precision measurement • Artificial Intelligence: Applications in Quantum Systems • Quantum Photonics <p>(ii) Statistical Physics – Specific Areas of Interest are:</p> <ul style="list-style-type: none"> • Quantum many-body systems, quantum critical phenomena, entanglement scaling, quantum phase transitions in lattice/continuum models • Stochastic processes in physical systems, Disordered systems, random field models, localization phenomena • Nonequilibrium thermodynamics and transport phenomena • Fluctuation theorems, large deviation theory, criticality, and phase transitions • Critical phenomena and scaling in soft and hard condensed matter • Statistical physics approaches to turbulence and hydrodynamics • Statistical models of interacting particles in continuum • Complex Systems
(n)	School of Innovation	<ul style="list-style-type: none"> • Photo and Video Communication; and Digital Media • Educational Technologies including Digital Content Creation

7. Further for more information regarding IIT Indore is available at www.iiti.ac.in

8. **Minimum Qualifications and Experience Requirements for all the Departments/Schools**

The minimum requirements for the position of Assistant Professor Grade I & II are as follows:

(a) **Assistant Professor Grade II:**

- (i) **Educational Qualification:** Ph.D. with first class or equivalent at the preceding degree in the appropriate branch with a very good academic record throughout.
- (ii) The position of Assistant Professor Grade II will be on contract basis.
- (iii) **Age:** Maximum 32 years

(b) **Assistant Professor Grade I:**

- (i) **Educational Qualification:** Ph.D. with first class or equivalent at the preceding degree in the appropriate branch with a very good academic record throughout.
- (ii) **Experience:** Minimum **three years** of industrial/ research/ teaching experience, **excluding, however, the experience gained while pursuing Ph.D.**
- (iii) **Age:** Maximum 35 years

9. **Minimum Qualifications and Experience Requirements for School of Innovation.**

The minimum requirements for the position of Assistant Professor, Grade I & II are as follows:

(a) **Assistant Professor Grade II:**

- (i) For candidates with a Ph.D., the qualifications and experience criteria are as per Institute General Eligibility Criteria (Ref. Point 8(a))
- (ii) Candidates without a Ph.D. satisfying all criteria of Assistant Professor Grade I, except having only 5+ years of teaching / research / professional experience, may be appointed as Assistant Professor Grade II with appropriate pay based on the number of years of experience. After satisfying the experience criteria required for Assistant Professor Grade I, they will be moved to Assistant Professor Grade I.
- (iii) The position of Assistant Professor Grade II will be on contract basis.
- (iv) **Age:** Maximum 32 years

(b) **Assistant Professor Grade I:**

- (i) For candidates with a Ph.D., the qualifications and experience criteria are as per Institute General Eligibility Criteria (Ref. Point 8(b))

(ii) For candidates without a Ph.D., a minimum of 8 years of teaching / research / professional experience is required. However, such candidates will be required to obtain their Ph.D. within 5 years from the date of joining IIT Indore.

(iii) **Age:** Maximum 35 years

10. **Pay Structure.**

The pay structure for various positions, as per 7th CPC, are as follows:

<u>Position</u>	<u>Pay Level</u>	<u>Min. Basic Pay/ Month (₹)</u>	<u>Total Emoluments including HRA* (₹)</u>
Assistant Professor Grade II	10	70,900/-	1,39,140/-
Assistant Professor Grade I	12	1,01,500/-	1,94,220/-

*HRA would not be admissible if accommodation is provided within the campus.

The posts carry allowances such as D.A., H.R.A and Transport Allowance (TA) as per Gol rules, which at present correspond to those admissible to Central Government employees stationed at Indore. The benefits of LTC, Children Education Allowance, and contribution towards New Pension Scheme (NPS) shall be permissible as per Gol rules.

11. **Support/Allowances/Facilities:** Other support/allowances, in accordance with the Ministry of Education, provided are as follows:

- (a) **Cumulative Professional Development Allowance (CPDA):** CPDA of ₹3 lakh for every block period of 3 years may be made available on reimbursable basis to meet the expenses for presenting papers at conferences and towards membership fee of professional bodies and academic/research related contingency expenditure.
- (b) **Relocation Allowance:** Reimbursement of relocation charges of up to ₹1,00,000/- for faculty members joining from abroad for reimbursement of air fare for self & spouse and cost of transportation of goods. Reimbursement of up to ₹75,000/- for self and family and transportation of goods for those joining from within India. **The ticket for train/air travel should be booked from IRCTC or authorized Travel Agents viz, M/s Balmer Lawrie & Company Limited and M/s Ashok Travels & Tours (via website/ booking counters/office), in line with Gol instructions. Booking done from any other mode will not be admissible for claim.**
- (c) **Medical Facility:** Cashless Out-Patient Department (OPD) and In-Patient Department (IPD) medical facility in the leading hospitals in Indore and well-equipped Institute Health Centre for employees and their dependent family members.
- (d) **Children Education Allowance (CEA):** Reimbursement of CEA will be applicable for claiming fee reimbursement of two eldest school going children i.e. for children from classes nursery to twelfth @ ₹2,812.5/- p.m. per child as per Gol norms.
- (e) **Communication Charges:** Reimbursement of communication charges will be done in accordance with the Institute/Gol rules.

- (f) Accommodation Facility: The Institute endeavours to provide suitable accommodation for all faculty. On-campus accommodation / Residence in the Institute may be provided to the employee in lieu of HRA, subject to availability. After joining the Institute, accommodation may be provided for a period of initial 21 days at Guest House/ HoR. A token amount of ₹ 2500/- will either be paid by the occupant or be deducted from his/her HRA towards accommodation charges for these 21 days duration.
- (g) R&D Facilities: Facilities for Research and Development activities exist in all the Department/School and Centres. These are being continuously modernized with contemporary equipment and services. Good facilities also exist for computing. The Institute has a well-stocked library.
- (h) Young Faculty International Dream Lab Research Experience Grant: Grant upto ₹5 lakh would be provided to impart high-end research training in the cutting-edge research areas, by providing opportunity to the young faculty members to visit leading institutions/universities across the globe.
- (i) Promotion of Research and Innovation for Undergraduate students with Young faculty: Grant upto ₹5 lakh would be provided to young faculties to closely work for research and innovation with undergraduate students enrolled at IIT Indore.
- (j) Research Seed Grant for the Best Technology Development: Grant of ₹2 lakh seed grant would be provided for the 5 best technologies to translate the technology towards commercialisation.
- (k) Other Facilities: Most of the day-to-day facilities are available on the Campus including bank, a post office, a small shopping centre, Kendriya Vidyalaya school for children, a well-equipped health centre, sports facilities and vast playground for field games.

12. The application must be complete with full details of educational qualifications including year of obtaining Ph.D., date of defense certificate and details as required in the online application portal providing a list of publications (with reprints of the best papers), teaching/ research/industrial experience, date of birth along with the names and contact details of at least three referees.

13. General Instructions.

- (a) Applicants who have not been considered earlier against the old advertisements need to apply afresh.
- (b) If applying for more than one position, then separate application must be submitted for each position.
- (c) **Degrees obtained by the applicants should have been awarded by a recognized University/Institute. All Educational qualification marksheets/certificates including the Date of Ph.D. Defense must be submitted/uploaded. All Experience certificates mentioning designation, pay (pay slip for last 3 months) and tenure must be duly signed and sealed by the employer.**
- (d) Political and security clearance from Ministries of External Affairs and Home Affairs is

necessary in every case for individuals with foreign passports.

- (e) The Institute reserves the right to call for interview only those candidates shortlisted based on their qualification, experience, research, publication records and requirements of individual academic school.
- (f) The Institute reserves the right to increase or decrease and to fill or not to fill positions in any of the above/and or any other specialization(s)/ Department(s)/ School(s). The Institute has the right to set different as well as higher norms, while short-listing, considering the specific requirement of the department/school.
- (g) Applicant is solely responsible for the correctness of the information provided in the application. If found later, that any information given in the application is incorrect/false, the candidature/appointment is liable to be cancelled/terminated.
- (h) Candidates must ensure that their name entered in the application form matches exactly with that in their Matriculation / Secondary Examination Certificate / Qualifying examination certificate or any government-issued photo ID. No change will be permitted later.
- (i) The Institute reserves the right to withdraw any advertised position(s) at any time without assigning any reason.
- (j) Merely meeting the education qualifications, experience and other academic requirement for a post shall not guarantee the shortlisting of the application or being called for interview
- (k) The application would be considered only for the position applied.
- (l) Based on the shortlisting criteria, applications will be processed. Only the shortlisted applicants will be contacted through the emails, provided by them in the application form.
- (m) The minimum eligibility criteria may be relaxed for candidates with exceptional credentials.
- (n) Applicants are required to carry original certificates and self-attested xerox copies, if called for the interview in person, failure of which would lead to disqualification of the candidature.
- (o) Applicants, called for interview, will be reimbursed to and fro air fare by economy class or II AC rail fare, from the nearest airport/railway station of their present residence in India by the shortest route. The **ticket for train/air travel** should be booked from **IRCTC or authorized Travel Agents viz, M/s Balmer Lawrie & Company Limited and M/s Ashok Travels & Tours (via website/ booking counters/office)**, in line with Gol instructions. **Booking done from any other mode will not be admissible for claim.**
- (p) Applicants from abroad will, generally, be interviewed through video conferencing and no reimbursement for such applicants will be made. Applicants from abroad, but in India at time of Selection committee meeting, must attend the interview in person, if called.

- (q) No correspondence whatsoever will be entertained from applicants regarding conduct and result of interview and reasons for not being called for interview or selection.
- (r) **Applicants who are employed in Government, Semi-Government, Autonomous Body or Institution and PSUs should process their applications through proper channel and they will be required to produce a No Objection Certificate along with a Vigilance Clearance Certificate from their employer at the time of interview.**
- (s) IIT Indore encourages participation of women in teaching and research. Hence women applicants are encouraged to apply for these positions.
- (t) All reserved category applicants including persons with disability, fulfilling the eligibility criteria are encouraged to apply.
- (u) In case of any inadvertent mistake in the process of shortlisting/ selection, which may be detected at any stage, even after the issuance of the offer of appointment, the Institute reserves the right to modify/ withdraw/ cancel any communication made to the applicants.
- (v) Any legal proceedings in respect of any matter of claim or dispute arising out of this advertisement can be Instituted in Indore, and Courts/ Tribunals at Indore only have sole and exclusive jurisdiction to try any such cause/ disputes.
- (w) The Institute may verify the antecedents and documents submitted by the applicant during his/ her service tenure. In case, it is detected that the documents submitted by the applicant are fake/ forged or the applicant has clandestine antecedents/ background or has suppressed any information, then his/ her service shall be terminated, and legal action may also be initiated against such applicants/ employees.

14. **Application Procedure and Submission of Application Form.**

- (a) The applicants must apply online by visiting the website: [Click here to apply ONLINE](#). **Instructions for completing the application are available on the application website. Please refer to those instructions while filling the application.**
- (b) It is **mandatory** to fill the application online in the link provided above. Only online filled applications will be considered for screening. No hard copy submission or soft copy submission through email will be accepted.
- (c) All certificates to be uploaded in **pdf file** along with the online application form
- (d) **The applicants should retain a copy of the filled application form for future reference.**
- (e) The applicants must contact the referees to send the reference letters by email at fac.recruit@iiti.ac.in
- (f) For any query, please write to fac.recruit@iiti.ac.in or call +91(0)731-6603556/3488 (Ext. 3556/3488) between Monday to Friday during working hours from 10:00 AM till 05:00 PM.

**Sd/-
REGISTRAR**