



### **Faculty Recruitment Advertisement**

1. Indian Institute of Technology Indore (IIT Indore), an Institute of National Importance, is ranked in the top 13 engineering institutes in the country by National Institute Ranking Framework (NIRF) in the year 2021. IIT Indore has made its presence felt as an important center of innovation, learning, teaching, and research. It has consistently secured the highest *h*-index rating amongst all new IITs. With being the preferred choice of one of the best students & researchers, the Institute offers a conducive environment and infrastructure for research, innovation and incubation.
2. IIT Indore invites applications from Indian Nationals and OCIs for faculty positions at the level of **Associate Professor** in its various academic Departments and School.
3. The last date for online application is July 22, 2022 till 05:00 PM (IST). The completed application with all attachments should be uploaded on or before July 22, 2022 latest by 5:00 PM (IST).
4. The department-wise details of specific qualification requirement and specialization areas are as follows:

Department/School	Area of Specialization
Astronomy, Astrophysics and Space Engineering	Atmospheric remote sensing, Radio-wave propagation, and Climate, Cosmology with statistical inference, Numerical Modelling of Space Plasma Flows.
Civil Engineering	Glacio-Hydrological studies of Himalayan Watersheds and Climate Change impacts on them. Geomechanics and Geotechnical condition monitoring.
Computer Science and Engineering	Cryptography, Hardware Security, Remote PPG, Adversarial attacks and defences in Deep Learning
Metallurgy Engineering and Materials Science	Mechanical behaviour of materials, Solidification, Energy Materials, Physical Metallurgy
Mathematics	Special Function and Geometry Function Theory, Applied Dynamical Systems, Wave Propagation, Harmonic Analysis
School of Humanities and Social Sciences	Sociology of Religion Sociology of Health and Faith Healing; Higher Education and challenges of Social Inequalities. Sociology of development; environmental sociology; Political sociology of water governance; tribal development and rural development studies.

5. Further details regarding various Departments, Faculty, Postgraduate Programmes and areas of research can be reviewed at the individual departmental websites and also at [www.iiti.ac.in](http://www.iiti.ac.in)

6. **Qualifications and Experience Requirements.**

The minimum requirements for the position of Associate Professor are as follows:

(a) **Educational Qualifications:** PhD and first class or equivalent grade in the preceding degree in the appropriate branch with a very good academic record throughout.

(b) **Experience:** Minimum **six years** teaching/ industry/research experience of which **at least three years' experience** should be at the level of Assistant Professor (Grade I), Senior Scientific Officer/Senior Design Engineer.

7. **Pay Structure.**

The pay structure for various positions, as per 7<sup>th</sup> CPC, are as follows:

<b><u>Position</u></b>	<b><u>Pay Level</u></b>	<b><u>Min. Basic Pay/ Month (₹)</u></b>	<b><u>Total Emoluments including HRA* (₹)</u></b>
Associate Professor	13A2	1,39,600/-	2,21,840/-

\*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 GOI 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 GOI rules.**

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

(a) **Cumulative Professional Development Allowance (CPDA).** CPDA of ₹3 lakhs 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.

(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 @ ₹2,250/- p.m. per child as per GOI norms.

(e) **Communication Charges.** Reimbursement of communication charges will be done in accordance with the Institute/GOI rules.

- (f) Accommodation Facility. The Institute endeavours to provide suitable accommodation to all faculty. On-campus accommodation / Residence in the Institute will be provided to the employee in lieu of HRA, subject to the availability. **After joining the Institute, accommodation for first 21 days at Hostel/Guest house may be provided. However, in the beginning, new faculty may have to stay in transit accommodation outside the campus.**
- (g) R&D Facilities. Facilities for Research and Development activities exist in all the Departments 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) 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 hospital, sports facilities and vast playground for field games.
9. **Reservation and Relaxation for SC/ST/OBC/PWD/ EWS applicants.** Reservation and relaxation are applicable as per GOI rules for SC, ST, OBC and PWD applicants. The benefit of reservation under Economically Weaker Section (EWS) can be availed upon production of an Income and Asset Certificate issued by authorized officials in prescribed format as per GOI norms. Candidates should submit their valid SC/ST/OBC/EWS/ Disability Certificate issued by the competent authority in the prescribed format along with the application form in support of their claim.
10. **The application must be complete with full details of educational qualifications including year of obtaining Ph.D. & date of defense. 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 should be furnished.**
11. **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) **Experience and age limit will be reckoned as on last date of online submission of online application form.**
- (d) Degrees obtained by the candidate should have been awarded by a recognized University/ Institute. All Educational qualification certificates including the Date of Ph.D. Defense must be submitted/uploaded. All Experience certificates mentioning designation, pay and tenure must be duly signed and sealed by the employer.
- (e) Political and security clearance from Ministries of External Affairs and Home Affairs is necessary in every case for individuals with foreign passports.
- (f) 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 departments and school.
- (g) Mere fulfilling eligibility criteria will not entitle any applicant for being called for interview.

- (h) The Institute reserves the right to fill or not to fill positions in any of the above/and or any other specialization(s)/Department(s). The Institute has the right to set different as well as higher norms, while short-listing, considering the specific requirement of the departments.
- (i) 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.
- (j) Minimum qualifications may be relaxed for the candidates who have required experience and outstanding credentials as evident from excellent research output at the level of Assistant Professor Grade I at the Institutes of national repute.
- (k) Applicants are required to carry original certificates, if called for the interview in person, failure of which would lead to disqualification of the candidature.
- (l) Applicants, called for interview, will be reimbursed to and fro air fare by economy class or II AC rail fare, from the nearest city of their residence in India by the shortest route. The **ticket for 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 GOI instructions. **Booking done from any other mode will not be admissible for claim.** However, to comply with COVID safety protocols, the seminar and interview may be held through video conference.
- (m) 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.
- (n) No correspondence whatsoever will be entertained from applicants regarding conduct and result of interview and reasons for not being called for interview or selection.
- (o) **Applicants who are employed in Government, Semi-Government, Autonomous Body or Institution should upload their applications through proper channel. Else, they will be required to produce a No Objection Certificate from their employer at the time of interview.**
- (p) 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.
- (q) IIT Indore encourages participation of women in teaching and research. Hence women applicants are encouraged to apply for these positions.
- (r) The Institute reserves the right to withdraw any advertised position(s) at any time without assigning any reason.

## 12. **Application Procedure and Submission of Application Form.**

- (a) The candidate 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) All certificates to be uploaded in **pdf file** along with the online the application form.
- (c) It is **mandatory** to fill the application online in the link provided above. Only online filled applications received before the last date and time will be considered for screening. No hard copy submission or soft copy submission through email will be accepted.
- (d) Last date for online application is **5:00 PM (IST) on July 22, 2022.**
- (e) The candidate should retain a copy of the filled application form for future reference.
- (f) The applicants must contact the referees to send the reference letters by email at [fac.recruit@iiti.ac.in](mailto:fac.recruit@iiti.ac.in)
- (g) For any query, please write to [fac.recruit@iiti.ac.in](mailto:fac.recruit@iiti.ac.in) or call +91(0)731-6603556/3488 (Ext. 3556/3488) between Monday to Friday from 09:30 AM till 05:45 PM

**Sd/-  
REGISTRAR (i/C)**