

Indian Institute of Technology Jodhpur

Faculty Recruitment Rolling Advertisement

IITJ/2022/Faculty Position/34; dated 09 April 2022

Indian Institute of Jodhpur (IIT Jodhpur) invites online applications from persons with exceptional academic record and valuable industrial experience at the levels of Professor, Associate Professor and Assistant Professor to conduct teaching and research in the following Centers of IIT Jodhpur.

Assistant Professor to conduct teaching and research in the following Centers of III Jodhpur.			
Center	Key areas of requirement (indicative and not exhaustive)		
Center for Emerging Technologies	1. Ecosystem Science		
for Sustainable Development	2. Sustainable Development		
_	3. Geospatial Sciences		
	4. Sustainability Auditing or accounting/ESG (Financing/Risk		
	Mitigation)		
	5. Public Health		
	6. Human Ecology		
	7. Sustainable Urban Planning		
	8. Learning Science and Instructional Design (Education		
	Technology)		
	9. Natural Resource Management (including Net Zero goals)		
	10. Sustainability of Water		
Center For Technology Foresight	1. Foresight Theory, Practice and Methodologies		
and Policy	2. Strategic Foresight / Technological Foresight		
	3. Future Studies		
	4. Public Policy - Research, Proposal, and Advocacy		
	5. Strategic Management and Business Models		
	6. Technology Management		
	7. Technology Roadmapping		
	8. Decision-Making		
	Exposure and interest in one or more of evolving technologies and		
	its future trajectories (such as Quantum Technologies, Metaverse,		
	Future of Mobility and Transportation, AR/VR and Future of		
	Devices, AI driven foresight and decision making, Sustainable		
	Technologies, Digital Healthcare)		

IIT Jodhpur reserves the right to focus on specific areas for recruitment as indicated above. The fields mentioned are meant to be indicative of the centers' current requirements, which may change without notice. However, persons which exceptional academic and research record in any area relevant to the center will also be considered.

Eligibility requirements

(a) Professor

- (1) Ph.D. with first division in the preceding degree or equivalent in the appropriate discipline, with good academic record throughout.
- (2) At least a minimum of 10 years teaching, research and/or industrial experience, of which at least 4 years should be at the level of Associate Professor in IITs, IISc, IIMs, NITIE Mumbai and IISERs or at an equivalent level.

(b) Associate Professor

- (1) Ph.D. with first division in the preceding degree or equivalent in the appropriate discipline, with good academic record throughout.
- (2) At least a minimum of 6 years teaching, research and/or industrial experience, of which at least 3 years should be at the level of Assistant Professor in a reputed Institute or University or equivalent.

(c) Assistant Professor Grade I

- (1) Ph.D. with first division in the preceding degree or equivalent in the appropriate discipline, with good academic record throughout.
- (2) At least a minimum of 3 years teaching, research and/or industrial experience, from the date of defending the Ph.D. Thesis (experience while pursuing Ph.D. Program is not be included).

(d) Assistant Professor Grade II

- (1) Ph.D. with first division in the preceding degree or equivalent in the appropriate discipline, with good academic record throughout.
- (2) Applicants having no or less than 3 years Post-Ph.D. experience will be considered for a contractual appointment of duration less than or equal to 3 years which can be converted into regular position upon review of performance during or after contract period.

The prescribed essential qualifications and experience indicated are bare minimum, and mere possessions of the same will not entitle the applicants to be called for interview. The Institute reserves the right to restrict the number of applicants to be called for interview to a reasonable limit, on the basis of qualification and experience higher than that of the minimum prescribed in the advertisement. Therefore, applicants should furnish details of all the qualifications and experience possessed in the relevant field, over and above (if any) the minimum qualification prescribed along with documentary evidences.

1.1.2 Scale of Pay

Following table provides an estimate of the total approximate emoluments of faculty members at IIT Jodhpur in accordance with Government of India prescribed guidelines. The Selection Committee may accord higher emoluments in case of candidates with exceptional track record.

Designation	Scale of Pay	Approximate
		Monthly Gross
		Emoluments with
		HRA and other
		Allowances as on
		31 March 2022
Professor	To be placed in Pay level 14A; Minimum Basic Pay of Rs. 1,59,100	Rs. 2,27,456
Associate Professor	To be placed in Pay level 13A2; Minimum Basic Pay of Rs. 1,39,600	Rs. 2,00,156
Assistant Professor	To be placed in Pay level 12; Minimum Basic Pay of Rs. 1,01,500	Rs. 1,46,816
Grade I		
Assistant Professor	To be placed in Pay level 10; Minimum Basic Pay of Rs. 70,900	Rs. 1,03,976
Grade II	(candidates having no post-Ph.D. experience)	

For example, candidates selected for the position of Assistant Professor Grade II with no post-PhD experience shall be:

- (1) Placed in Pay level 10; with a Minimum Basic Pay of Rs. 70,900
- (2) Elevated after 1 year to Pay level 11; with a Minimum Basic Pay of Rs. 73,100
- (3) Elevated after 3 years to Assistant Professor Grade I; with a Minimum Basic Pay of Rs. 1,01,500
- (4) Moved to Pay level 13A1 on completion of 3 years of service as Assistant Professor Grade I; with a Minimum Basic Pay of Rs. 1,31,400

1.1.3 Additional Financial Support to New Faculty Members

The following conveniences are provided to the Faculty Members joining the Institute:

- (1) Reimbursement of relocation expenses of up to Rs. 1,50,000 or actual (whichever is less) for candidates joining for full-time positions at the Institute from abroad or from any place in India, subject to a maximum of one-way economy class airfare for the family. This facility is available only to the candidates joining the posts of *Professor*, *Associate Professor* and *Assistant Professor Grade I* after executing a bond to serve IIT Jodhpur for 3 Years. Persons joining the post of *Assistant Professor Grade II* can become eligible only, if they are offered the post of Assistant Professor Grade I after completion of 3 years' service and due review of performance; in such cases, a bond shall be executed to serve IIT Jodhpur for 3 Years after joining the post of Assistant Professor Grade I.
- (2) Reimbursement of telephone bills as per the Institute norms.
- (3) A Cumulative Professional Development Allowance (CPDA) of Rs. 3 lakhs for every block period of 3 years on reimbursable basis to meet expenses related to participation in national and international conferences, payment of membership fee towards professional bodies, purchase of books and contingency expenses as per Institute norms.
- (4) Research initiation grant of up to Rs. 25 Lakhs (as per the availability of funds) within the initial period of 3 years from the date of joining.
- (5) The International Research Mobility Grant, the financial support provided by the institute is limited to a maximum of Rs. 10 lakhs for the entire duration (2 years).
- (6) Transit accommodation for initial period of joining the Institute. Within this period, the Institute will try to offer suitable accommodation on the residential campus, if available. When such accommodation is not available, the employee is required seek private accommodation in the city.
- (7) Medical re-imbursement as per Institute norms.
- (8) Reimbursement of education allowance for children up to 12th Class for the first two children up to a maximum of Rs. 27,000 per child.
- (9) Contribution towards New Pension Scheme (NPS) as per the norms of Government of India.
- (10) Interest-free soft advance up to a maximum limit of 3 months salary (namely Basic Pay + Dearness Allowance) or 1.5 lakhs whichever is less can be availed maximum two times within the 3 years of date of joining the Institute for the purpose of education, obligatory expenses, legal costs, purchase of consumers' durables and pilgrimages. The advance amount can be repaid in a maximum of 12 monthly equal installments.

1.1.4 Other Financial Incentives

Faculty Members receiving any one of the following two awards: (i) INAE Young Engineer Awards, and (ii) INSA Young Scientist Award, will be provided an additional financial incentive of Rs. 10,000 per month. The incentive will be given for a period of 3 years from the date of announcement of the award.

Faculty Members who are the fellow of any two of the following academy: (i) Indian National Science Academy (INSA), New Delhi (ii) Indian National Academy of Engineering (INAE), New Delhi (iii) Indian Academy of Science (IASc), Bangalore (iv) National Academy of Science, India (NASI), Allahabad, will be provided honorarium of Rs. 15,000 per month.

1.1.5 Information regarding the application process

This is a standing advertisement. There is no specific requirement on when a candidate can submit an application. Applications will be accepted throughout the year. Interested candidates may apply with all the details requested in ONLINE application placed on the website of IIT Jodhpur (www.iitj.ac.in).

- (1) Applications will be screened for the interview once every three months or based on the requirement of the center.
- (2) Although recruitment will be prioritized on the basis of need in certain areas within a particular discipline, applications may also be considered from exceptional candidates with background in other areas of the specified discipline.
- (3) Institute adopts reservations policy as per Government of India norms.

- (4) In case of exceptional candidates, the Institute reserves the right to relax age, qualifications and/or experience. Applicants are requested to upload the certificates in required format along with the application form.
- (5) The Institute reserves the right to fill or not to fill any or all of the advertised posts.
- (6) Candidates employed in Government and Semi-Government Organizations, Public Sector Enterprises, Autonomous Organizations, University and Educational Institutes must provide 'No Objection Certificate' from their present employer at the time of interview, in case he/she is shortlisted for interview.
- (7) Candidates shortlisted for the Interview will be provided economy class Air-Fare for travel in India from the starting airport to Jodhpur Airport and return by the shortest route as per the Institute rules.
- (8) Application with insufficient information or without relevant supporting documents will not be considered for further processing.
- (9) The Institute may verify the antecedents or documents submitted by a person at the time of appointment or during the tenure of the service. In case, it is detected that the documents submitted by the candidates are fake or the candidate has a clandestine antecedents or background and has suppressed the said information, then his or her services shall be terminated.
- (10) For any query please contact to office_recruitment@iitj.ac.in, Ph. 0291-2801111