



### **School of Artificial Intelligence and Data Science (AIDE School)**

In the context of emergence of AI and Data Science as a multi-faceted application oriented integrative technology discipline, Indian Institute of Jodhpur (IIT Jodhpur) has set up a School of AI and Data Science with the following mission:

- i. To be at the fore-front of Artificial Intelligence and Data Science research in all dimensions: theoretical research, application directed research, and locally relevant research for meeting regional needs
- ii. To play a leading role in the delivery of Artificial Intelligence and Data Science education in formal and informal sectors at all levels.
- iii. To become a globally coveted destination for Artificial Intelligence and Data Science technology development and entrepreneurship

To support the research ecosystem, School intends to set up Centres of Excellence on

1. Brain Science and Applications
2. Human Centered AI
3. Mathematical and Computational Economics
4. AI based Precision and Integrative Healthcare
5. Intelligent Infrastructure
6. Language Technology
7. Guarantees for Machine Learning

The School hosts

iHuB Drishti – Technology Innovation Hub on Computer Vision, AR and VR

The School has faculty groups working on (a) IPR issues in AI & DS (b) AI Ethics and (iii) AI & Data Science standards and regulations

IIT Jodhpur invites online applications from persons with exceptional academic record and/or valuable research and industrial experience at the levels of *Professor, Associate Professor, Assistant Professor, Professor of Practice and Young Faculty Associates* **working in all areas of AI and AI applications who can contribute towards achieving goals of the school.**

### **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.

**We are also looking for Adjunct and Visiting faculty at all levels**

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.

<i>Designation</i>	<i>Scale of Pay</i>	<i>Approximate Monthly Gross Emoluments with HRA and other Allowances as on December 2020</i>
Professor	To be placed in Pay level 14A; Minimum Basic Pay of Rs. 1,59,100	Rs. 2,03,087
Associate Professor	To be placed in Pay level 13A2; Minimum Basic Pay of Rs. 1,39,600	Rs. 1,78,712
Assistant Professor Grade I	To be placed in Pay level 12; Minimum Basic Pay of Rs. 1,01,500	Rs. 1,31,087
Assistant Professor Grade II	To be placed in Pay level 10; Minimum Basic Pay of Rs. 70,900 (candidates having no post-Ph.D. experience)	Rs. 92,837

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

## **Other Positions:**

### **(e) Young Faculty Associate**

YFA for those who have submitted Doctoral dissertation and waiting for defence/viva voce examination; can be considered for contractual appointment on a consolidated sum of Rs.75,000/ pm. For detailed terms of appointment, please refer to the Young Faculty Associate Advertisement Number IITJ/2019/Young Faculty Associate/26 dated 3 April 2019.

### **(f) Professor of Practice**

Distinguished professionals, either practicing or retired with proven record of working with public, private or global agencies and handling collaborative projects; educational background from reputed institution; identifiable cutting edge areas where expertise can be utilised in developing new activities, new courses or programs; Education background from reputed Institution, while Ph.D. is desirable, First class or equivalent grade in Master's degree in respective discipline, with a consistently good academic record; 15 years' work experience of which at least 3 years should be as leading some project/ team/ operations or equivalent. It is a full-time contractual appointment at consolidated salary commensurate with the qualification and experience of the Individuals.

### **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) 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.
- (6) Medical re-imburement as per Institute norms.
- (7) Reimbursement of education allowance for children up to 12<sup>th</sup> Class for the first two children up to a maximum of Rs. 27,000 per child.
- (8) Contribution towards New Pension Scheme (NPS) as per the norms of Government of India.
- (9) 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](http://www.iitj.ac.in)).

- (1) Applications will be screened for the interview once every three months or based on the requirement of the department.
- (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 (by Air India) from the starting airport to Jodhpur Airport and return by the shortest route.
- (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](mailto:office_recruitment@iitj.ac.in), Ph. 0291-2801111