

## Indian Institute of Technology Jodhpur Office of Research and Development

Advt. No.: IITJ/R&D(Advt.)/2024-25/088

04 February 2025

## **Project Recruitment**

Applications are invited from the citizen of India for filling up the following temporary position in the Sponsored Research Project at this Institute. The position is purely temporary, initially for a period of 01 Year, and same extendable but co-terminus with the duration of the project, on a contractual basis with consolidated pay. The requisite qualification, experience and other details are given below:

1.	Project No.	S/DRDO/DSB/20240159
2.	Project Title	Developing Multiagent System based AI Strategist for
		Wargames
3.	Name of the Project Investigator	Dr. Dip Sankar Banerjee
4.	Duration for initial appointment	Initial appointment for 1 year and extendable to up to 3 years
		upon satisfactory performance.
5.	Name of the Post	Project Scientist-III
6.	Post	01
7.	Consolidate Pay	Rs. 78,000+ HRA @18% (As per Sanction letter)
8.	Minimum Qualification and	Eligibility:
	Experience	Ph.D. in Computer Science/Information Technology/Artificial
		Intelligence/Electrical/Electronic Engineering OR M. Tech.
		Applicant should have 7 years of experience in research and
		development in industrial or academic institutions or science
		and technology organizations.
		Desirable Qualification:
		Demonstrated experience in technology development and
		research in machine learning, artificial intelligence and related
		areas, hands on knowledge in programming, experience
		working on projects related to any areas of systems, gaming,
		simulations, and AI/ML (preferably in reinforcement learning),
		experience in software development and maintenance, relevant
		publications in reputed conferences/journals.
09.	Job Description	Research and development in the areas of Reinforcement
	-	learning, machine learning, Front-end simulations, Software
		Development, AI-ML in Systems, preparing research papers,
		reports and presentations, meeting relevant teams, and
		conducting relevant experiments.
10.	Brief description of Project	The broad objective of the project is to develop gaming system
	, , , , , , , , , , , , , , , , , , ,	which uses AI based strategists using specific techniques of
		reinforcement learning and advanced machine learning.

11.	Maximum Age	45 Years
12.	Age Bar	Age will be calculated on the closing date of the online submission of the application. Relaxation in age for the category candidates only would be admissible as per Central Government Rules. Also kindly enclose the Caste Certificate along with the application.

The candidates possessing the requisite qualification and experience should apply through the **ONLINE process** up to **18 February 2025.** 

It is mandatory to send the soft copy of the application with all relevant documents to <u>recruitment\_rnd@iitj.ac.in</u> (Please mention the advertisement number in the subject line of the email). Without documents, your application will not be considered. There is no need to send the hard copy.

## **General Instructions to Applicant(s)**

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	satisfactory performance, but co-terminus with the duration of the project	
2.	Application, which is incomplete, not in prescribed format, without photograph or unsigned will	
	summarily rejected.	
3.	Certificate in support of experience should be in proper format i.e. it should be on the organization	
	letter head, bear the date of issue, specific period of work, name and designation of the issuing authority	
	along with his signature.	
4.	Institute reserves the right to:	
	a. Fix, modify or revise the eligibility conditions, age and selection criteria as per its requirements, at any time.	
	b. Fill up the post, not to fill up the post or cancel the advertisement in whole or partly without	
	assigning any reason.	
	c. Place a reasonable limit on the total number of candidates to be called for the Written Test and/or	
	Skill Test, Interview.	
5.	The Institute shall verify the antecedents or documents submitted by a candidate 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/background and has suppressed	
	the said information, then his/her services shall be terminated.	
6.	Higher initial pay may be given to exceptionally qualified/deserving candidate.	
7.	No TA/DA shall be paid to the candidates for attending the interview.	
8.	No correspondence will be entertained from candidates regarding interview and reasons for not being	
	called for interview.	
9.	Canvassing in any form will be a disqualification.	
10.	No interim correspondence will be entertained.	
11.	No need to send hard copy.	
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Officer In-charge Research & Development