



# Indian Institute of Technology Jodhpur

## Office of Research and Development

Advt. No.: IITJ/R&D/2019-20/49

24 February 2020

### Project Recruitment

Candidates of Indian Nationality are invited to appear for the Written Test/Interview for project appointments under the following project. The position is purely temporary, initially for a period of 06 Months, and extendable but co-terminus with the duration of the project, on contractual basis with consolidated pay. The requisite qualification, experience and others details are given below:

1.	Project No.	S/DRDO/CV/20190032
2.	Project Title	Design and Analysis of Indigenous Autopilot System for Quadrotor.
3.	Name of the Project Investigator	Dr. C. Venkatesan
4.	Duration of Initial Appointment	06 Months
5.	Name of Initial Appointment	Project Assistant
6.	Post	02
7.	Consolidate Pay	Rs.31,200/-
8.	Minimum Qualification and Experience	<u>Eligibility:</u> B. Tech. (Mechanical) and B. Tech.(Electrical). a) Good knowledge of autopilot systems and the evaluation of the autopilot board in a flying vehicle b) Knowledge of developing wireless communication systems. <u>Desirable :</u> 1.Should have developed an autopilot board 2. Developed long range wireless communication system.
9.	Brief description of Project	Design and manufacturing of autopilot board by integrating sensors, and a microprocessor and implementing in a flying vehicle.

**Walk-in Interview:** 02 March 2020; Reporting Time – 11:30 P.M.

**How to apply:** Interested and eligible candidates may appear for interview on 02 March 2020. Applicants are required to bring the application along with all relevant self-attested supporting documents.

**Address:** Department of Mechanical Engineering, IIT Jodhpur, Nagaur Road, Karwar, Jodhpur 342037, Rajasthan.

### General Instructions to Applicant(s)

1.	The post(s) is purely temporary and contractual for a period of 06 Months, and extension based on 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 be summarily rejected.
3.	Certificate in support of experience should be in proper format i.e. it should be on the organizations letter head, bear the date of issue, specific period of work, name and designation of the issuing authority along with his signature.
4.	The Institute reserves the right to: (a) conduct written/trade tests for such posts wherever if the circumstances so warrant (b) not filling any of the advertised positions (c) fill consequential vacancies arising at the time of interview from available candidates. The number of positions is thus open to change.
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.	No TA/DA shall be paid to the candidates for attending the interview.
7.	No correspondence will be entertained from candidates regarding interview and reasons for not being called for interview.
8.	Canvassing in any form will be a disqualification.
9.	No interim correspondence will be entertained.
10.	Postal delay will not be entertained.

Officer In-charge  
Research & Development