

भारतीय प्रौद्योगिकी संस्थान जम्मू Indian Institute of Technology Jammu जगती, राष्ट्रीय राजमार्ग-44, नगरोटा, जम्मू (जम्मू और कश्मीर) – 181221 Jagti NH-44, Nagrota, Jammu (Jammu and Kashmir) – 181221 ई-मेल/E-mail: registrar@iitjammu.ac.in

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16 Sept 2022

# Recruitment of a Project Assistant for the operation and maintenance of the Liquid N<sub>2</sub> plant and Spectroscopy lab in the Central Instrumentation Facility IIT Jammu.

IIT Jammu has established a state-of-the-art Central Instrumentation Facility for research purposes. Various sophisticated high-end scientific research equipment has already been commissioned or is operational. For the smooth running of the facility, IIT Jammu invites online applications from qualified Indian Nationals to fill up the following post on a contractual basis from manpower agency.

Ser.	Name of the post	Section	Vacancy	Major Area of Expertise
1.	Project Assistant	Central Instrumentation Facility	01	Liquid N₂ Plant

The Project Assistant will primarily work on the Liquid  $N_2$  plant (need to stay at night during Liquid  $N_2$  generation) and Spectroscopic instruments in the Central Instrumentation Facility (CIF) Paloura, IIT Jammu.

IIT Jammu invites the applications of motivated, passionate, and enthusiastic applicants with domain knowledge.

## **Minimum Eligibility Criteria for Project Assistant:**

- i. Must have an M.Sc in Chemistry/Physics or BTech or higher degree in Material Science Engineering/ Chemical Engineering/ Mechanical Engineering.
- ii. Marks with 60% or more or its equivalent grade in bachelor's/Master's degree.

#### Desirable:

i. Preferences will be given to the candidate with prior experience in dealing with liquid  $N_2$  plants or any other cryogenic systems.

### **Key Responsibilities of Project Assistant**

The responsibility includes:

- a) Daily operation and maintenance of the Liquid N<sub>2</sub> plant.
- b) Coordination for maintenance/AMC/renewal of AMC of the instrument,
- c) Coordination for maintenance of infrastructural facilities at CIF,
- d) Coordination with the user departments,
- e) Spreading Awareness of the capability of the CIF to user departments and outside agencies in Jammu and Kashmir as well as across the nation.

**Salary**: Salary will be Rs.30000/per month.

## **Application Submission:**

- a) Candidates are required to apply ONLINE only from **16 September 2022 (Friday) to 25 September 2022 (Sunday) up to 5:00 pm.**
- b) For submission of application through ONLINE MODE, please visit: <a href="https://apply.iitjammu.ac.in">https://apply.iitjammu.ac.in</a> and select tab Contract Staff to apply.
- c) Incomplete applications shall be summarily rejected. Candidates must provide details of 10<sup>th</sup>, 12<sup>th</sup>, Graduation and Post-graduation.
- d) For any queries and information please write to staff.e2@iitjammu.ac.in.

Sd/xx Officiating Registrar