

भा. प्रौ. सं. मण्डी 175 075 (हिमाचल प्रदेश)
IIT Mandi 175 075 (Himachal Pradesh)
Recruitment Section

Advertisement No.IIT MANDI/Rectt./Faculty/2022/02

Dated: 15.07.2022

Opening Date: 16.07.2022

Closing Date: 05.08.2022

The Indian Institute of Technology (IIT) Mandi invites applications for the post of **SJVN Chair Professor** on Tenure basis at IIT Mandi.

Objective: The post is created to focus on research and development, teaching and training in the area of Hydropower, Green energy, Renewable Energy, Solar Energy and Bio Energy etc. developments in the country.

Activities: The Chair will be expected to provide the leadership in one or many of the following areas:

- To act as an ambassador of hydropower development in the country.
- To catalyze innovation, research and development in hydropower sector at IIT Mandi.
- To facilitate or undertake studies at IIT Mandi and Indian academia on hydropower development projects including Tunnel Technology (suitability & adaptability), Hydropower Plant Energy, Hydro Energy Storage, Green energy, Renewable Energy, Solar Energy and Bio Energy etc.
- To facilitate and undertake dissemination of technology upgrades in planning, design and operation & maintenance for hydropower, green energy, renewable energy, solar energy and Bio Energy etc. and other sources based power development through standards, guidelines, seminars, revision of curricula and training and user manual.
- To help find solutions to the practical problems of hydropower, green energy, renewable energy, solar energy and Bio Energy etc. through scientific research by facilitating partnership of SJVN with IIT Mandi and Indian academia.
- To utilize and expand the hydropower related sources in IIT Mandi and other educational institutions working on similar domain and all related aspects.
- Any other related activity.

Scale of Pay:

Depending on the relevant years of experience, the selected candidate would be offered a position of **SJVN Chair Professor**.

The selected candidates would receive an appropriate honorarium upto Rs 66,000 per month in addition to the salary coming from the MHRD grants plus research grant per year. The scale of pay as per 7th CPC is as given below.

Post	As Per 7th CPC	Starting Basic Pay as per 7th CPC*
Professor	Level 14A	Cell 1 Rs.1,59,100/

*The posts carries allowances such as D.A., H.R.A. and transport allowance as per rules of the Institute which at present correspond to those admissible to Central Government employees stationed at Mandi. Depending upon the qualifications and experience, higher starting salary may be offered in deserving cases.

Perks and Facilities:

- Free furnished accommodation based on availability for eligible candidate.
- Travel allowance for joining and return for eligible candidate.

Qualification and Industrial Experience:

- Any regular Professor in IITs and IISc Bangalore, having Ph.D. in a relevant area with first class or equivalent at the preceding degree in appropriate branch/discipline with good academic record throughout.
- The candidate should have demonstrated adequate experience of independent research in terms of guidance of PhD students, strong research record, including publications in highly reputed peer reviewed journals, patents, laboratory/course development, sponsored research projects and/or other recognized relevant professional activities.

Duration and nature of engagement:

Appointment may be for a period upto five years.

Application Procedure:

Please apply online at: https://www.iitmandi.ac.in/oaf_specific/

The last date for receiving applications is 5:00 pm IST, **05.08.2022**.

For queries, please contact, Dean Faculty, Indian Institute of Technology Mandi, via email: (deanfaculty@iitmandi.ac.in) and for any technical queries, kindly mail at (techhelp@iitmandi.ac.in).
