

INDIAN INSTITUTE OF TECHNOLOGY MANDI
MANDI (HIMACHAL PRADESH)
Camp Office: Indian Institute of Technology Roorkee
Roorkee – 247 667 (Uttarakhand)

ADVERTISEMENT No.IIT Mandi/1/2010 dated 28th January, 2010

IIT Mandi, the IIT with a difference, is the only IIT in the Himalayas. IIT Mandi's 530 acre campus is located on a tributary of the River Beas 12 km outside the historic town of Mandi in Himachal Pradesh. Surrounded by forested hills far from the hustle and bustle of cities and highways, this scenic campus provides an excellent environment for the highest quality academic pursuits – research, teaching and learning. Even young faculty can play an important role in shaping this nascent Institute.

IIT Roorkee has been given the responsibility by the Government of India to mentor the new IIT. First batch of students has been admitted in July 2009 through JEE. Initially, the new Institute has started three B.Tech programmes in Electrical Engineering, Mechanical Engineering and Computer Science & Engineering at IIT Roorkee Campus. The intake is in each branch is 40.

Applications are invited from Indian nationals with an established record of independent, high quality research and commitment to teaching and research for the under-mentioned **permanent Faculty Positions** in various disciplines. (Foreign nationals may apply for contract appointments for upto 5 years)

- PROFESSOR** : Pay Band 4 (Rs.37400-67000) with AGP Rs.10,500/-
: For direct recruits minimum pay in the PB-4 to be fixed at Rs.48,000/-
- ASSOCIATE PROFESSOR** : Pay Band 4 (Rs.37400-67000) with AGP Rs.9,500/-
: For direct recruits minimum pay in the PB-4 to be fixed at Rs.42,800/-
- ASSISTANT PROFESSOR** : Pay Band 3 (Rs.15600-39100) with AGP Rs.8,000/-
: For direct recruits minimum pay in the PB-3 to be fixed at Rs.30,000/-
- ASSISTANT PROFESSOR (ON CONTACT)** : Pay Band 3 (Rs.15600-39100) with AGP Rs.6,000/-
with seven non-compounded advance increments
(minimum starting pay of Rs.20140/-)

In the Disciplines of

- Electrical Engineering
- Computer Science & Engineering
- Mechanical Engineering
- Physics
- Chemistry
- Mathematics
- Humanities, Social Sciences & Management Studies

Qualification

Ph.D. with first class or equivalent at the preceding degree in the appropriate branch with consistently good academic record throughout.

Experience

PROFESSOR:

A minimum of 10 years' experience of which at least 4 years should be at the level of Associate Professor in IITs, IISc Bangalore, IIMs, NITIE Mumbai and IISERs.

ASSOCIATE PROFESSOR:

A minimum of 6 years Teaching/ Industry/Research experience, of which at least three years' should be at the level of Assistant Professor (Senior Scientific Officer/Senior Design Engineer).

ASSISTANT PROFESSOR:

At least 3 years industrial/ research/teaching experience, excluding however, the experience gained while pursuing Ph.D.

Candidates preferably should be below 35 years of age.

ASSISTANT PROFESSOR (ON CONTRACTUAL BASIS)

Candidates not eligible for direct recruitment may be put on tenure track for the regular post of Assistant Professor. At the entry level they may be placed in Pay band-3 of Rs.15600-39100 with AGP of Rs.6000/- with seven non-compounded advance increments (minimum starting pay of Rs.20140/-) shall move after 1 year to AGP of Rs.7000/- and after 3 years to AGP of Rs.8000/- with a minimum pay of Rs.30000/-.

On completion of 3 years service as Assistant Professor, shall move to Pay Band-4 (Rs.37400-67000) with an AGP of Rs.9000/-

APPLICATION FORM AND INSTRUCTIONS

The candidates fulfilling the eligibility criteria may apply on the prescribed Application Form which may be either downloaded from the website of the Institute (www.iitmandi.ac.in or www.iitr.ac.in) or obtained from the Registrar, IIT Mandi, C/o Indian Institute of Technology Roorkee, Roorkee- 247667 (Uttarakhand) by sending self addressed envelope of size 10" x 4", stamped (Rs.10/- or Rs. 27/- if required by registered post). The completed Application Form should reach the Registrar, IIT Mandi, C/o Indian Institute of Technology Roorkee, Roorkee-247667 (Uttarakhand) by **1st March 2010**.

INSTRUCTIONS FOR COMPLETING THE APPLICATION FORM

- Please send separate application for each Department/Post if applying for more than one. Enclosure to accompany each application.

- Please enclose a detailed Academic Profile including the following information:
 - (a) Details of publications/conference papers presented listing:
Publications/presentations giving chronologically:
Names of authors, title of the paper, name of the journal/conference, volume/proceeding, pages (from-to) year, etc. (Group the above separately as Refereed National Journals, Refereed International Journals, Unreferred Journals, presented at National Conferences, presented at International Conferences etc.)
 - (b) Awards, Patents, Prizes etc. indicating:
 - Nature, name of prize/award, awarded by awarded for, year of award
 - Name of the patent, year and details about the patent, etc.
 - (c) Research guidance (Ph.D/M.S./M.Tech., only those awarded) listing:
 - Research degree, name of the scholar, title of thesis, year of award, co-guide, if any, etc.
 - (d) Role in and details of research/consultancy projects carried out, listing:
 - Title of the project, duration, sponsor, value, co-investigators, if any, etc.

- (e) Other Activities like:
 - Text books and Monographs written with details.
 - Continuing education programs/conferences organized (as an organizer or co-organiser) etc.

(f) Any other relevant but brief information on your academic standing.

- Candidates are requested to contact the REFEREES to send letters of reference directly to the Registrar, IIT Mandi, C/o Indian Institute of Technology Roorkee, Roorkee-247 667 either by post or by email.
- Enclose reprints of THREE best papers published.

AREAS OF SPECIALIZATION

Sl. No.	Discipline	Specialization
1.	Electrical Engineering	All areas
2.	Computer Science & Engineering	All areas
3.	Mechanical Engineering	All areas
4.	Physics	All areas
5.	Chemistry	All areas
6.	Mathematics	All areas
7.	Humanities, Social Sciences & Management	English, Psychology, Management, Economics

SCALES OF PAY

The scale of pay along with approximate total emoluments at the bottom of scale, as of now, for the different posts are

Post	Scale of pay	Total emoluments	
		With House Rent Allowance and Transport Allowance	Without House Rent Allowance including Transport Allowance
Professor	PB4 Rs.37400-67000 with AGP of Rs. 10,500/- Minimum pay Rs.48,000/-	Rs.82,177/-	Rs.76,327/-
Associate Professor	PB4 Rs.37400-6700 with AGP Rs. 9500/- Minimum pay Rs.42,800/-	Rs.73,683/-	Rs.68,453/-

Assistant Professor	PB3 Rs. 15600-39100 with AGP of Rs.8000/- Minimum pay Rs.30,000/-	Rs.54,092/-	Rs.50,292/-
Assistant Professor (on contract)	PB3 Rs.15600-39100 with AGP of Rs.6000/- Minimum pay Rs.20,140/-	Rs.37,844/-	Rs.35,230/-

- The posts carry 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.

OTHER SUPPORTS FOR PROFESSIONAL ADVANCEMENT OF FACULTY

- For candidates joining the Institute from abroad – Reimbursement of one way economy class airfare for travel subject to the condition that they serve the Institute for a minimum period of 3 years.
- Relocation allowances of Rs.25,000.00 or actual, whichever is less, towards transportation of personal effects is also provided for candidates joining the Institute from abroad.
- Startup Grant of Rs.5.00 lakhs for carrying out research project of 3 years duration. Can be enhanced up to Rs.20.00 lakhs for Experimental Research.
- Reimbursement of telephone bills up to Rs.750.00 p.m. and STD facility for office telephone.
- A Cumulative Professional Development Allowance (CPDA) of Rs.3 lakhs for every block period of 3 years (Rupees one lakh per year) is made available to every member of the faculty on reimbursable basis to meet the expenses for participation in national and international conferences, payment of membership fee of professional bodies and contingent expenses.
- No limit on the attendance at International Conferences without Institute financial assistance.
- Accommodation: On arrival may stay in Guest House upto a month on concessional rates and allotment of single bed room quarter on spot allotment basis subject to availability.

- The Institute encourages interaction of the faculty with industry, other research and professional institutions.
- Professional visits can be undertaken during vacation period for carrying out scientific research work.
- Facilities for Research and Development activities are being established in all areas. Faculty can define the choice of facilities. Good library and computing facilities are also being set up.

ADDITIONAL INFORMATION

- Permanent faculty positions are open to Indian Nationals, Persons of Indian Origin (PIO) and overseas citizens of India (OCI). Appointment of foreign nationals for fixed period on contract basis is permissible.
- Political and security clearance from Ministries of External Affairs and Home Affairs is necessary in every case for individuals with foreign passports.
- **Reservation:** Without any compromise on qualification, experience and competence, reservation as per Government of India rules is available. Necessary certificates must be enclosed with the application form.
- Candidates employed in Government and Semi-Government Organizations, Public Undertakings, University and Educational Institutions must apply through their present employers. If they anticipate unavoidable delay in their applications being forwarded through proper channel, they may submit advance copies of their applications directly to the Registrar, IIT Mandi.
- Candidates are requested to send their application in the prescribed format only. Also ensure that separate application for each department/ post if applying for more than one.
- The Institute reserves the right to fill or not fill any or all the posts advertised.
- The Institute reserves the right to restrict the number of candidates for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement and other academic achievements.
- The invitation to candidate for interview merely indicates that it is felt that he/she with others may be suitable for the post and conveys no assurance whatsoever that he/she will be recommended or selected or his/her conditions specified in the application will be accepted.

- The Institute reserves the right to screen and call only such candidates as are found prima-facia suitable for being considered by the Selection Committee. Thus, just fulfilling the prescribed conditions would not entitle one to be called for interview.
- No correspondence whatsoever will be entertained from candidates regarding reason for not being called for interview/ outcome of interview.
- The Institute may consider candidates whose area of specialization lie outside those stated herein, provided these persons have an outstanding record.
- Outstation candidates called for personal interview will be paid economy airfare by the shortest route.
- The candidate is responsible for the correctness of the information provided in the application. If it is found at a later date that any information given in the application is incorrect/false the candidature/appointment is liable to be cancelled/terminated.
- All posts are tenable at Mandi, Himachal Pradesh.

For any query, please contact:

Registrar, IIT Mandi
 C/o Indian Institute of Technology Roorkee,
 Roorkee - 247667 (Uttarakhand), India
 (email: anilsrivast@gmail.com or regis@iitr.ernet.in)

Phone No.: 01332-285311, 284291
 Fax No.: 01332-285310, 284291

(A.K. Srivastava)
 Lt. Col. (Retd)
 Registrar

Copy to:-

1. All Deans/ All Heads of the Departments / Centres
2. P.S. to Director for Director's kind information.
3. Deputy Director.
4. District Employment Officer, Regional Employment Exchange, Mandi District (Himachal Pradesh)
5. All Notice Boards, IIT Roorkee
6. Notice Board, IIT Mandi Cell