

The LNM Institute of Information Technology, Jaipur

Advertisement No. LNMIIT/Recruit/1/2016 dated 02.04.2016

The LNMIIT Jaipur invites applications from individuals with an established record of independent, high quality research and commitment to teaching for faculty positions at the levels mentioned below for following three departments mentioned below:

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/-

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/-

Departmental Specializations:

- a) Computer Science and Engineering (Computer Systems, Computer Security, Parallel and Cloud Computing, Data Analytics)
- b) Electronics and Communication Engineering (Wireless Networks/Wireless Communication, Microprocessors, Micro-controllers/Real-time Embedded Systems, Digital Signal Processing, Power Electronics)
- c) Mechatronics and Mechanical Engineering (Mechatronics/Industrial Automation/Robotics/Low cost Automation, Micro-Manufacturing/Nano-Manufacturing/Micro-Fabrication/MEMS)

QUALIFICATION

- PhD with first class or equivalent at the preceding degree in the appropriate branch with consistently good academic record throughout,
- High quality Masters with PhD registration may be considered on contract for maximum of 5 years for completing PhD. Candidate would be regularized after obtaining PhD.
- One of the degrees from top class institutions such as IITs/IISc/NITs/BITS etc. or Foreign Universities would be preferred

EXPERIENCE

Experience will be reckoned as on July 1, 2016

ASSISTANT PROFESSOR

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

Candidates preferably should be below 35 years of age.

Assistant Professor on contract basis

Candidates not eligible for direct recruitment may be put on contract / 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 and 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 as Assistant Professor with AGP of Rs.8000/-, shall move to Pay Band– 4 Rs.37400-67000 with an AGP of Rs.9000/-.

ASSOCIATE PROFESSOR

At least 6 years industrial/research/teaching experience of which at least three years should be at the level of Assistant Professor/Senior Scientific Officer/Senior Design Engineer

APPLICATION FORM AND INSTRUCTIONS

- Applications are to be submitted online at www.lnmiit.ac.in Fill-able forms and instructions can be found at the same site. Also send one signed hardcopy of the datasheet (only) **by Speed Post** to:

Dean (Faculty Affairs)
The LNM Institute of Information Technology
Rupa-Ki-Nangal, Post: Sumel,
Via: Jamdoli, Jaipur – 302 031

- The completed application materials should be uploaded on or before Saturday May 07, 2016.

INSTRUCTIONS FOR COMPLETING THE APPLICATION FORM

- Please send one application form for each post, if applying for more than one; a single application form is sufficient for applying to multiple departments – indicate the departments in the form in the appropriate columns. Enclosures are to be uploaded along with the application form, as separate documents (pdf preferred). The application form/data sheet is a summary sheet mainly for data collection for statutory and statistical purposes and all details should be in attached Academic Profile as detailed below:
- Enclose a detailed Academic Profile including the following information:
 - a) A Teaching Plan, indicating core courses from the LNMIIT core courses master list (available at the lnmiit website) that you can teach as also an expended statement of your objectives and long term interests in coursework

development. For those with prior teaching experience, the statement should contain student feedback ratings, profiles of “3 best courses” taught by the candidate in the last five years (profile should contain courses outline/teaching plan, novel methods used, if any, including online content, term papers, group activity etc.). The statement should also include details of any teaching related awards and details of participation in teaching development programs as participant or as mentor.

- b) A Research and Industrial Consultancy plan highlighting your current and past research interests and achievements as also future plans in the short and long terms. As part of the research plan statement, candidates are expected to submit copies of “3 best papers” authored in the last 10 years, highlighting a) why the work is important (context) and b) if joint work with non-students, what is the contribution. Also to be highlighted are achievements of research scholars guided, especially where one can take pride in the work done or the role played in guiding.
- c) Details of publications/conference papers presented, listing chronologically: Names of authors, title of the paper, name of the journal/conference, volume/proceedings, pages (from-to), year, etc. Group the above as Journal Publications and papers presented at National/International Conferences. For each paper, include citation count and Journal Impact factors as available.
- d) 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. as well as the candidate’s specific contribution vis-a-vis the co-inventors
- e) Research guidance (post graduate only those with formal guide status) listing;
 - Research degree, name of the scholar, title of thesis, year of award etc. If candidate is not the sole supervisor (Guide), all co-guides to be listed. Degrees in progress may be indicated separately.
- f) Role in and details of externally funded projects carried out, listing:
 - Title of the project, duration, sponsor, value, co-investigators, if any, role of the candidate and specific contributions, etc. Candidates should highlight specific contributions, if any, to industry, pointing out the challenges overcome, the value of the work to the industry etc.
- g) Other Activities like:
 - Text books and Monographs written with details,
 - Continuing education programs/conferences organized (as an organizer or co-organizer) etc.
- h) For Associate Professor candidate, important service roles (institution building and student centric roles) played in the institute in which the candidate has worked, giving details of the roles undertaken, significant accomplishments etc.
- i) Any other relevant but brief information on academic standing.

- Candidates are requested to send a detailed CV covering educational qualifications (starting with Bachelor's degree) contact the referees to send letter of reference directly to dofa@lnmiit.ac.in on or before April 30, 2016. For Associate Professor candidates, referees who are in the peer group of their research areas, preferably outside their own institution, and who can comment on the contributions of the candidate to the field are required. This peer group referee may also comment on the multi-disciplinary nature of the work (if applicable), whether the candidate is extending doctoral work or branching out into new areas and whether candidate is taking up tough research problems. Referees who can comment on significant contribution to industry are also welcome. At least three references are expected.
- Candidates to upload reprints of three best papers published along with a short description of their technical contribution to each of these papers.

SCALES OF PAY

Post	Minimum Scale of Pay	Starting Emoluments
Assistant Professor (on contractual basis)	PB-3 Rs. 15,600 – 39,100 with AGP of Rs. 6,000/- Minimum pay Rs. 20,136/-	Minimum Rs. 7.93 lakh per year
Assistant Professor	PB-3 Rs. 15,600 – 39,100 with AGP of Rs. 8,000/- Minimum pay Rs. 30,000/-	Minimum Rs. 11.66 lakh per year
Associate Professor	PB-4 Rs. 37,400 – 67,000 with AGP of Rs. 9,500/- Minimum pay:	
	Direct	Rs. 42,800/-
	Promotion	Rs. 37,400/-

Note:

- The scale of pay included DA @119%, fixed TA, and PF,
- HRA payable as per rules ranging from minimum Rs. 3,000 to Rs. 8,000 pm, in case of non-availability of resident on campus. Nominal license fee and maintenance charges shall be charged for rent free residence on campus.
- Group medical insurance policy for family available, premium paid by institute,
- Gratuity payable as per Gratuity Act, Leave encasement available for maximum 60 days.
- -The posts carry allowances such as DA, HRA and TA as per rules of the Institute, which at present correspond to those admissible to Central Government employees stationed at Jaipur.

- -Depending upon the qualifications and experience, higher starting salary may be offered in deserving cases.
- -Those who have applied against Standing Advertisement are urged to submit updated data.

OTHER SUPPORT FOR PROFESSIONAL ADVANCEMENT OF FACULTY

- Relocation allowance of Rs.1,00,000/- or actual, whichever is less, towards transportation of personal effects is also provided for candidates joining the Institute from abroad.
- Initiation Grant of Rs. 1 lakhs on joining, to be used for initial research set up, travelling to conferences etc.
- Startup Grant of Rs. 5 lakhs or more for carrying out research project of 3 years duration in conjunction with two other faculty members.
- A Cumulative Professional Development Allowance (CPDA) of Rs. 1 lakhs for every 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. Part financial assistance will be provided twice in three years.
- Accommodation: On arrival, may stay in Guest House up to 15 days free of cost and allotment of quarter (inside or outside the campus) is subject to availability.
- The Institute encourages interaction of the faculty with industry, other research and professional institutions Consultancy is encouraged at LNMIIT and liberal consultancy policies are in practice.
- Professional visits can be undertaken during vacation period for carrying out scientific research work.
- Flexible Sabbatical Leave facility.
- Facilities for Research and Development activities exist in all the Departments. These are being continuously modernized with contemporary equipment and services. Good facilities also exist for computing. The Institute has a well-stocked library.
- Medical Insurance for cash-less in-patient treatment at leading hospitals and free outpatient support in the well-equipped Institute Medical Department for Staff and dependents.
- Most of the day-to-day facilities are available on the Campus including two ATMs, small shopping center, sports facilities and vast pay-grounds for field games.