



INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT UNIT

ADVERTISEMENT NO: R&D/772/DIH/319

DATED: 24.11.2023

Project No: R&D/SP/PHY/DIH/2022-23/772

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : Junior Research Fellow (JRF)
 (b) Number of Post : One
 (c) Duration of the Post : 01 year, extendable upto three years depending on Satisfactory performance and fund availability.
2. Name of the temporary research project : Organic-Inorganic hybrid thin film architectures For neuromorphic devices
3. Name of the sponsoring Agency : Science & Engineering Research Board (SERB)
4. Consolidated Fellowship/Salary :Rs. 31000/- per month for first two years + HRA(as per norms) and Rs 35000/- per month for third year + HRA(as per norms)
5. Qualifications & Experience : **M.Sc.(Physics)/B.S 4-year or Integrated B.S.-M.S.(Physics)/ B.Tech. or B. E. in Engineering Physics or Electronics with a minimum of 60% marks or equivalent CGPA throughout (from class X onward). In addition, they must possess a valid GATE score/NET LS qualified.** The upper age limit for applying for the JRF position shall be 28 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GOI rules. Working/research experience in the field of Experimental Condensed Matter Physics will be given preference.

Interested and eligible candidates may appear for the **WALK-IN INTERVIEW** on **14/12/2023** at **10 am** at **Dr. Ajay D. Thakur, R-217, Block-IV, Dept. of Physics, IIT Patna, Bihta, Patna – 801106** with updated resume along with the original copies of all supporting documents (certificates, mark-sheets, and degrees). No TA/DA is admissible for appearing in the interview. An advance copy of application along with supporting documents should be sent to ajay.thakur@iitp.ac.in via email.

For any query contact Investigator(s) : **Dr. Ajay D. Thakur, Dept. of Physics, IIT Patna, Email:ajay.thakur@iitp.ac.in** Tel.: 06115233126.

Deputy Registrar

Copy to:

1. Associate Dean, R&D, IIT Patna
2. Advertisement file
3. Project file



INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT UNIT

PROJECT CODE: R&D/SP /PHY/DIH/2022-23/772

ADVERTISEMENT NO: R&D/772/DIH/319

DATED: 24.11.2023

FORMAT OF APPLICATION FOR JRF

| Name & Address Including email id and Phone no. (for Correspondence) | Category (GEN/OBC/SC/S T/PD) | DOB dd/ mm/yy | Professional Exam. (GATE/CSIR-NET, etc) & Validity |
|---|--|------------------|--|
| NAME IN CAPITAL Address: Phone: Email: | | | |
| Educational Qualification | | | |
| Institute/ Board | Exam Passed | Year of Passing | % of Marks/CPI |
| | 10 th Class | | |
| | 12 th Class | | |
| | Bachelors (B.S 4 year/B.Tech/B.E./Integrated B.S-M.S) or equivalent | | |
| | Masters (M.Sc.) | | |
| | GATE/NET (with subject) | | |

| Qualifying degree | Degree/ major/Specialization |
|--|---------------------------------|
| (B.S 4years/B.Tech/B.E./Integrated BS- M.S) | |
| (M.Sc.) | |
| Others | |

Date:
Place:

Signature of applicant