



डा० बी० आर० अम्बेडकर राष्ट्रीय प्रौद्योगिकी संस्थान
Dr. B. R. Ambedkar National Institute of Technology
बाई पास जी० टी० रोड, जालंधर – 144011, पंजाब (भारत)
Bye pass G. T. Road, Jalandhar – 144011, Punjab (India)
भौतिकी विभाग
Department of Physics

ADVERTISEMENT FOR JRF POSITION (MODIFIED)

Applications are invited from motivated and eligible candidates for the position of Junior Research Fellow (JRF) for a period of upto **Three Years** to work in a Inter University Accelerator Centre, New Delhi sponsored research project titled “Study of evolution of ZnSnO₃ phase in pure and doped Zinc stannate thin films with swift heavy ion irradiation”. The project will be executed at the Department of Physics, Dr B R Ambedkar National Institute of Technology, Jalandhar. The details are as follows:

1. **Name of the position:** Junior Research Fellow (JRF)
2. **No. of positions:** 01
3. **Emoluments:**
 - (a) **NET/GATE qualified:** ₹ 16 000 p.m. (fixed) for initial 2 years and ₹ 18 000 p.m. (fixed) for the third year.
 - (b) **Non-NET/non-GATE:** ₹ 14 000 p.m. (fixed) for initial 2 years and ₹ 16 000 p.m. (fixed) for the third year.
4. **Qualification:** Post graduate degree (M.Sc.) in Physics with a first class or minimum 60% Marks (or CGPA of 6.5 on 10 point scale) in the qualifying examination. Preference will be given to NET/GATE qualified applicants.
5. **Desirable:** Studied Condensed Matter Physics/Solid State Physics at M.Sc. level.
6. **Last date of application:** 28th September, 2018 (5:00 pm)

Interested candidates may apply on a plain paper by post to the undersigned with bio-data (Matriculation & onwards) accompanied by attested copies of certificate/degrees. Kindly mention the above project title, applicant's contact address, e-mail, contact no. etc. Shortlisted candidates will be informed through e-mail with details of the interview date, time and venue. In case of any clarification, the candidate may contact the undersigned.

*No TA/DA will be paid for attending the interview.

(Dr Abhinav Pratap Singh)
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