



भारतीय  
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INDIAN  
INSTITUTE OF  
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### Recruitment of Junior Research Fellow in Dept. of Ceramic Engineering

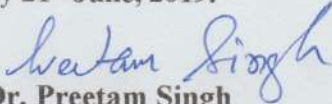
Applications are invited from Indian nationals for the following position for the research project of School of Materials Science & Technology, Indian Institute of Technology (Banaras Hindu University), Varanasi- 221005 for a period of three years.

<b>Project title</b>	Novel Electrode Materials for rechargeable Alkali-ion ( $\text{Li}^+/\text{Na}^+$ ) capacitors and Pseudocapacitors
<b>Name of the position</b>	Junior Research Fellow*
<b>Number of positions</b>	1
<b>Last date of Application</b>	Hard copy with copy of certificates must reach by <b>21<sup>st</sup> June, 2019</b>
<b>Duration of Position</b>	Three years
<b>Emoluments (p.m.)</b>	Rs. 31,000/- (for first 2 years), 35,000/- (for 3rd Year)
<b>Educational qualification</b>	Essential
	M.Sc. in Physics/Chemistry/Materials Sc. /Nanoscience or M. Tech., in relevant discipline with first class or equivalent CGPA or B. Tech. in relevant discipline with Distinction or equivalent CGPA. ( <b>NET/Gate</b> qualified)
<b>Desirable qualification</b>	(i) Research experience in area of rechargeable batteries (ii) Project work/research experience at master level.
<b>Age:</b>	28 years. Age- relaxable for 5 years for SC/ST/Physically Handicapped/Female candidates as per the norms.
<b>*Note:</b> Candidates interested for PhD have to apply for PhD programme as per the institute norms.	

#### General Terms and Conditions:

1. The position is purely temporary and is coterminous with the project.
2. The committee has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement. The number of seats may vary at the time of interview.
3. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
4. The candidate is expected to join immediately, if selected.
5. No TA/DA will be paid for attending the interview.

Application on Plain paper giving name, permanent and correspondence address, names of the father and mother, telephone number and e-mail address, details of educational career (starting from high school or equivalent) along with the self-attested copies of all mark-sheets & certificates and details of any research or other experience etc., if any, should reach (**hard copy only**) the Professor In charge at following address by **21<sup>st</sup> June, 2019**.



**Dr. Preetam Singh**

Assistant Professor

Dept. of Ceramic Engineering

Indian Institute of Technology (BHU) Varanasi 221005 (U.P.)