



**Advertisement for the post of JRF under DST-HFC sponsored research project**

Applications are invited for the post of junior research fellow (JRF) to work in the following project sponsored by the Department of Science and Technology (DST) under the scheme of Hydrogen and Fuel Cell (HFC), Government of India.

<b>Title</b>	Transition metals doped strontium zirconate and strontium manganite perovskite for solid oxide fuel cell applications
<b>Position</b>	JRF (One)
<b>Duration</b>	Three years or co-terminus with the project
<b>Fellowship</b>	As per DST norms Rs. 31,000/- (for 1 <sup>st</sup> and 2 <sup>nd</sup> Year) and Rs. 35,000/- (for 3 <sup>rd</sup> Year)+HRA and other benefits for NET qualified candidates
<b>Qualification</b>	M.Sc. or M. Tech. with at least 55% marks or equivalent grade in the relevant subject and qualified NET/GATE.
<b>Desirable</b>	Candidates with experience in ceramic processing will be preferred.

**WALK-IN INTERVIEW** for the selection of the JRF will be held on **1<sup>st</sup> October, 2019** at **3:00 PM** at the office of School of Physics and Materials Science, Thapar Institute of Engineering and Technology, Patiala, Punjab.

Interested candidates can send their application through email ([kus Singh@thapar.edu](mailto:kus Singh@thapar.edu)) along with complete bio data, certificates and research publications (if any) to the undersigned by **28<sup>th</sup> September, 2019 (5:00 PM)**.

No TA/DA will be given for attending the interview.

  
Dr. Kulvir Singh 17/9/19

Principal Investigator, DST-HFC Research Project  
School of Physics and Materials Science  
Thapar Institute of Engineering and Technology, Patiala-147004, Punjab