



# Birla Institute of Technology & Science, Pilani

Pilani Campus

Rakesh Choubisa, PhD, Associate Professor, Department of Physics.

16<sup>th</sup> March 2017

## ADVERTISEMENT FOR PROJECT FELLOW/JRF POSITION

Applications are invited for one position of JRF (leading to PhD from BITS Pilani) in a DST-SERB project “**Theoretical Study of Electron impact double ionization of atoms and molecules**” at Department of Physics, Birla Institute of Technology and Science, Pilani, Pilani Campus.

As the nature of the work mostly revolves around the development of basic theory and computational codes, it is preferable to have sound knowledge in any programming language (C/C++/Python/Fortran/Matlab) with basic Quantum Mechanics. The Principal Investigator has an active collaboration with abroad (see [www.msnano.org](http://www.msnano.org)) which may be helpful for the JRF/Project Fellow.

**Duration of the Project:** 3 Years

**Eligibility Criteria:** M. Sc. in Physics/M.Tech. with at least 60% marks.

A candidate with CSIR-NET/GATE/JEST qualification and experience in relevant area will be preferred.

**Fellowship:** As per DST norms.

**How to apply:** Interested candidates may send application and detailed CV to undersigned on or before 15<sup>th</sup> April 2017.

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