

INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE
Jadavpur, Kolkata - 700032

Adv No:SDD/SPS/033

Date:27. 05. 2022

Junior Research Fellow (JRF) position in the School of Physical Sciences

Applications are invited for recruitment of one Junior Research Fellow (JRF) for the project (SERB, DST, Gol) entitled "**Two-dimensional Magnets under Extreme Conditions: Manipulation of Electronic and Magnetic Order**" under the supervision of Dr. Subhadeep Datta in the School of Physical Sciences ~~within 15 days from the date of publishing the advertisement.~~ up to **03.07.2022**.

Essential Qualifications:

a) Candidates should have M.Sc. degree in Physics/Material Science/Electronics with 55% marks both in B.Sc.(Hons.) and M.Sc. examination along with good overall academic record.

b) The candidate must have valid GATE/JEST score. Those who are awaiting M.Sc. or equivalent result but have qualified in NET/GATE/JEST examination may also apply.

Desirable Qualifications: Specialization in condensed matter physics

No. of position: 01 (One)

Research Area: Experimental Condensed Matter Physics; Two-dimensional (2D) Magnetism, Mesoscopic Physics, Development of micro/nano-electronic sensors and arrays.

Fellowship : As per SERB, DST rules.

Age limit : Should be below 28 years on the date of application. Age relaxation is applicable as per Govt. rule.

Nationality : The applicant must be an Indian citizen.

Duration : 3 years or completion of the project, whichever is earlier.

Selection Procedure : Applicants will be shortlisted on the basis of merit. In this regard, percentage of marks obtained in Bachelors & Masters (including particulars like specialization etc.), year of passing, present status/enrollment, qualification details of GATE/JEST (year of passing, AIR, Score, percentile, validity, etc.) and other distinctions should be mentioned in the application. Only shortlisted candidates will be communicated via email and called for an interview for the final selection.

The position is purely temporary and a candidate will not have any right to claim (explicit or implicit) to any post in the Institute. No TA will be admissible for attending the interview.

Application Procedure:

Applicants may send their applications to Dr. Subhadeep Datta, School of Physical Sciences, IACS via email containing attachments as mentioned in items (i) and (ii) shown below.

The E-mail address is : sspsdd@iacs.res.in . The subject line of the e-mail should be Full Name followed by “Application for JRF/ SERB-DST/SD/SPS/MAY/2022”.

i) [A filled in application proforma in MS-Excel format. \(Click Here\)](#)

ii) A curriculum vitae (CV) in pdf format containing relevant information like educational qualifications, date of birth, category, permanent address, contact phone/mobile number, email address as well as any other relevant details.

The following faculty member may be contacted for any further query.

Dr. Subhadeep Datta,
Assistant Professor,
School of Physical Sciences,
IACS, Jadavpur, Kolkata-700 032,
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