

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

Adv No:JRF/SSP/2017

Date:27. 04. 2017

Junior Research Fellow (JRF) position in the Department of Solid State Physics

[List of Selected Candidates for the Junior Research Fellow \(JRF\) Position in the Department of Solid State Physics](#)

[List of Selected candidates for interview for JRF position in the department of Solid State Physics](#)

[List of eligible candidates for the written test for the JRF position in the department of Solid State Physics](#)

Important dates:

Entrance test: **June 5, 2017**

Interview: **June 5 – June 7, 2017**

Venue: **IACS, Kolkata**

Provisional list of qualifying candidates for entrance test and interview

Final list of shortlisted candidates for entrance test and interview will be uploaded on the website on May 31, 2017.

Exact time and venue will be mentioned in the final list

Applications are invited for the recruitment of Junior Research Fellows (JRF) in the Department of Solid State Physics. Last date of receiving completed application: **May 26, 2017**.

Essential Qualifications:

a) A candidate should have a first or a high second class B.Sc. & M.Sc. degrees in Physics with a minimum average mark of 55%. Specialization in Condensed Matter Physics during M.Sc. is preferable, but not a requirement.

b) Only candidates who are qualified to obtain a research fellowship via GATE/JEST/CSIR/UGC-NET examination or having INSPIRE fellowship may apply. Those who are awaiting M.Sc. or equivalent result but have qualified above mentioned examination may also apply.

Research Area: If you are interested in a PhD project in the faculty of solid state physics, we advise you to keep a close eye on the faculty page in the following research areas.

- Theoretical and computational condensed matter physics (Prof. Indra Dasgupta)
- Experimental Condensed Matter Physics (Professor Subham Majumdar, Professor Saurav Giri)
- Molecular electronics and nanospintronics (Dr. Subhadeep Datta)

Fellowship: As per IACS rules.

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

Nationality: The applicant must be an Indian citizen

Selection Procedure: Applicants will be shortlisted based on merit. In this regard, percentage of marks obtained in Bachelors (including particulars like specialization etc.) & Masters, year of passing, present status/enrollment, qualification details of PhD eligibility exams (GATE/JEST/CSIR/UGC-NET) including ranks and other distinctions should be mentioned in the application. Only shortlisted candidates will be communicated via email and called for an entrance test/interview.

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 entrance test/interview.

Entrance test/interview Date:

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Provisional list of qualifying candidates for entrance test and interview

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Application Procedure:

Applicants may send their applications to the H.O.D, Department of Solid State Physics, IACS preferably via email containing attachments as mentioned in items (i) and (ii) shown below.

The E-mail address is: ssp admission@gmail.com . The subject line of the e-mail should be Full Name followed by "Application for JRF/SSP/2017".

i) A filled in application proforma which may be downloaded from [this link](#). The attachment file with filled in data should be in MS-Word format.

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

Application Deadline: Applications must reach on or before **May 26, 2017**.

[List of eligible candidates for the written test for the JRF position in the department of Solid State Physics](#)