



National Institute of Science Education and Research (NISER)

Advertisement for **Scientific Officer-C / Scientific Officer-D**

Advertisement No.: FA-Rct./NA/03-2017

Closing date: June 12, 2017

National Institute of Science Education and Research (NISER) Bhubaneswar, has been setup at Jatni in Khurda District of Odisha by the Department of Atomic Energy, Government of India as a unique institution of its kind pursuing undergraduate and post-graduate education in sciences combined with frontline research. The campus of NISER at Jatni is spread over a sprawling 300 acres of land on the outskirts of Bhubaneswar. It will be a fully residential campus with all modern living amenities including children's school, health centre, banking facilities etc.

NISER invites applications from the eligible citizens of India for the following post by Direct Recruitment on regular basis for engagement in day-to-day activities of Ion Beam Laboratory.

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|-------------------------|---|---|---------------------------|---------------------|
| Post | : | Scientific Officer-C / Scientific Officer-D | | |
| No. of Vacancies | : | 01 (Un-Reserved) | | |
| | : | Selected candidate may be offered the position of 'Scientific Officer-C' or 'Scientific Officer-D' depending upon his/her qualification, experience & performance in interview etc. | | |
| Pay | : | | | |
| | | Scientific Officer-C: | Pay Band-3 ₹15,600-39,100 | Grade Pay: ₹5,400/- |
| | | Scientific Officer-D: | Pay Band-3 ₹15,600-39,100 | Grade Pay: ₹6,600/- |

Essential Qualifications:

Scientific Officer- C: MSc in Physics with special paper on Condensed Matter Physics / Electronics / Instrumentation.

Scientific Officer- D: PhD in Physics related to the area of experimental condensed Matter physics / Material Physics with usage of Ion-Beam Techniques / Atomic Physics / Beam Optics

Desirable Qualification:

Age : Not more than **45 years** as on June 12, 2017.

Job Profile:

The Scientific Officer will be fully involved in day-to-day activities of the beam diagnostics and delivering at the end station. He/she has to prepare the target, take care of the 400 keV high voltage DECK, the bending magnets, the cryogenics for UH Vacuum and the beam lines, and electronics accessories needed for it. He/she has to understand the beam optics and charge states extraction to deliver the beam at the end station, which normally passed through 2 bending magnets, few quadruple magnets, and beam scanner with many controlled parameters. He/she has to manage the user requirements for ion implantation and frequently interact with the user committee set up by the institute.

General information about posts advertised:

- Applicants who are employed in Government, Semi-Government Organizations or Institutions should send their applications THROUGH PROPER CHANNEL else they will be required to produce a NO OBJECTION CERTIFICATE from their employer at the time of interview.

- Mere fulfilling the minimum eligibility criteria mentioned herein may not entitle a candidate to be called for interview. Institute reserves the right to fix higher criteria for short-listing of applications for recruitment.
- The Institute reserves the right to consider to fill or not to fill the position. The Institute has the right to set different as well as higher norms, while short-listing, taking into account the specific requirement.
- The Institute reserves the right to withdraw any advertised post(s) at any time without assigning any reason.

How to apply:

- Only ONLINE mode of application will be accepted. The applicants should apply online through the website <http://www.niser.ac.in> on/before **June 12, 2017**. *Online portal will remain open from 03.05.2017, 10:00am to 12.06.2017, midnight.*
- The candidates have to pay application fee of ₹500/- (INR Five hundred only) in the shape of Bank Demand Draft only, drawn in favour of “FINANCE OFFICER, NISER”, payable at Bhubaneswar. Application fee is exempted for the women/SC/ST/PWD candidates.
- Before applying the candidate should ensure that he/she is fulfilling all the requisite qualification and experience.
- The candidate should have a valid email-id for applying.
- The candidate should keep the following items ready before going for apply.
 - Soft copy (JPG file) of passport size photograph.
 - Scanned copy of Signature
 - Demand draft of requisite value (*DD number is required during application*)
- After final submission of application the candidate should take printout of the online application form and send it to the following address through Registered/Speed post only with the DD and self attested photocopies of certificates providing his/her age, qualification and experience. The envelope containing the application should be superscripted as “Application for the post of _____ and advertisement No. **FA-Rct./NA/03-2017**”
- The application form complete in all respect along with DD and self attested copies of relevant certificates in support of educational qualifications, age, caste and experience etc. must reach in the sealed envelope to the “Recruitment Cell” at the address given below on or before **17th June 2017**. In any case NISER will not be responsible for any postal delay.

Recruitment Cell
National Institute of Science Education and Research
PO- Jatni, Dist- Khurda, Odisha, Pin- 752050

- 1. GROUNDS OF REJECTION:**
 - *Application in any other mode except as described above.*
 - *Application received without DD of requisite amount.*
 - *Application received after the last date i.e. 17/06/2017*
 - *Application of candidate not fulfilling the eligibility criteria.*
 - *Application without relevant certificates.*
- Candidate are advised to visit NISER website and their registered email id time to time for getting information regarding the recruitment process.*
- Candidates working in Govt. Organisations /Autonomous Institutions /PSU etc. should send their applications through proper channel.*
- Those who are in employment must submit a “NO OBJECTION CERTIFICATE’ from the employer.*

DIRECTOR