



**National Institute of Science Education and Research (NISER) Bhubaneswar**  
**Advertisement for Technical Positions**  
**Advt. No.: NISER/RC/2021/NA/04**

**Publication Date: 01.11.2021**

**Closing date: 03.01.2022**

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 (DAE), 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 is a fully residential campus with all modern living amenities including health centre, banking facilities etc.

NISER invites applications from the eligible citizens of India for the following posts by Direct Recruitment on regular basis.

Post Code	Post Name	Category				Pay Scale Details
		UR	OBC	SC	ST	
01	Scientific Assistant-C (Animal House)	00	00	01	00	Level 7 - 44900-142400 as per 7 <sup>th</sup> CPC pay matrix (i.e. PB-2: 9,300-34,800 Grade Pay: 4,600 as per 6 <sup>th</sup> CPC)
02	Scientific Assistant-B (Mechanical)	00	01	00	00	Level 6 - 35400-112400 as per 7 <sup>th</sup> CPC pay matrix (i.e. PB-2: 9,300-34,800 Grade Pay: 4,200 as per 6 <sup>th</sup> CPC)
03	Scientific Assistant-B (Library)	00	00	01	00	Level 6 - 35400-112400 as per 7 <sup>th</sup> CPC pay matrix (i.e. PB-2: 9,300-34,800 Grade Pay: 4,200 as per 6 <sup>th</sup> CPC)
04	Technician-C (Machinist)	01	00	00	00	Level 4 - 25500-81100 as per 7 <sup>th</sup> CPC pay matrix (i.e. PB-1: 5200-20200 Grade Pay: 2400 as per 6 <sup>th</sup> CPC)
05	Technician-C (Library)	00	00	00	01* (earmarked for PwD)	Level 4 - 25500-81100 as per 7 <sup>th</sup> CPC pay matrix (i.e. PB-1: 5200-20200 Grade Pay: 2400 as per 6 <sup>th</sup> CPC)
06	Technician-B (Machinist)	00	00	00	01	Level 3 - 21700-69100 as per 7 <sup>th</sup> CPC pay matrix (i.e. i.e. PB-1: 5200-20200 Grade Pay: 2000 as per 6 <sup>th</sup> CPC)

07	Technician-B (Fitter/Welder)	01	00	00	00	Level 3 - 21700-69100 as per 7th CPC pay matrix (i.e. i.e. PB-1: 5200-20200 Grade Pay: 2000 as per 6th CPC)
08	Technician-B (Electrical)	00	00	00	01	Level 3 - 21700-69100 as per 7th CPC pay matrix (i.e. i.e. PB-1: 5200-20200 Grade Pay: 2000 as per 6th CPC)

*\*Technician-C (Library) is reserved for PwD category/Divyaang. The post is identified suitable for persons with Locomotive disability or Cerebral palsy under the category OA (One Arm affected), OL (One Leg affected), OAL (one Arm and One Leg affected), BL (Both Legs affected not arms) / HH (Hearing impaired) only.*

#### DETAILS OF ESSENTIAL QUALIFICATION, EXPERIENCE AND AGE

##### Post Code-01: Scientific Assistant-C (Animal House)

**Essential Qualifications:** B.Sc in Life Sciences/Zoology/Biotechnology/Animal Sciences with minimum 60% marks.

**Essential Experience:** 4 (four) years of relevant experience in handling and management of CPCSEA registered laboratory animal facility after obtaining requisite qualification.

**Age:** Minimum 18 but not more than 37 years as on 03.01.2022 for SC category i.e. born on or after 04.01.1985 (both days inclusive).

**Job Profile:** Oversee the routine animal husbandry and welfare activities of animal care takers/support staff and students. Follow and implement all standard operating procedures, welfare and biosafety guidelines. Assist Veterinarian to recognize and observe animals for clinical signs of illness/disease/distress/behavioural changes, assess environmental conditions. Assist Veterinarian in providing orientation and training of new students/animal users/care taker staff in proper use of animal facility, humane handling of animals, implement the SOPs and assist on-going research work. Training and assisting the users in surgical procedures, anaesthesia, analgesia, breeding and maintenance of animal colonies; weaning, sexing, tail biopsies for genotyping, receiving/providing live animal for research, along with quarantine procedures and euthanasia etc. Assist Veterinarian in the process of import of live laboratory animals, animal health monitoring programs etc. Record keeping as per CPCSEA guidelines. Any other work assigned by the competent authorities from time to time.

##### Post Code-02: Scientific Assistant-B (Mechanical)

**Essential Qualifications:** Diploma in Mechanical Engineering (3 Years after SSC - 10<sup>th</sup> Standard) with minimum 60% marks in Diploma.

**Desirable:** Working knowledge of design, drawings, specifications, SOLID WORKS, AUTO-CAD and Software related to workshop, etc. At least one year of hands-on experience in both CNC & Conventional milling, turning machines along with knowledge of supervisory work in any workshop or R & D laboratory of National repute.

**Age:** Minimum 18 but not more than 33 years as on 03.01.2022 for OBC category i.e. born on or after 04.01.1989 (both days inclusive).

**Job Profile:** Operation and maintenance of CNC Machines including conventional Lathe & Milling machines in Central Workshop, NISER. Supervision of the manufacturing workshop/plant, other technicians working in the workshop, etc. to work with research scientists and to perform other related roles as assigned by Competent Authority from time to time.

#### **Post Code-03: Scientific Assistant-B (Library)**

**Essential Qualifications:** Bachelor degree in Library Science or equivalent Diploma with minimum 50% marks.

**Age:** Minimum 18 but not more than 35 years as on 03.01.2022 for SC category i.e. born on or after 04.01.1987 (both days inclusive).

#### **Job Profile:**

Assist in planning of academic & professional work in the library. Procurement of print and online journals/e-books/online bibliographic or citation database etc. and maintain the journal access. Planning the book-acquisition program in the area of specialization. Indenting and purchase processing for library. Maintain KOHA server/software, annual maintenance, and renewal process. Assisting the faculty/students in library use or using software in library. Management of circulation section. Maintaining the library records, records of book issue and return and assisting in management of no dues. Any other duties and responsibilities assigned by the competent authority from time to time and follow the instructions/order given from the reporting/reviewing officers.

#### **Post Code-04: Technician-C (Machinist)**

**Essential Qualifications:** SSC (10<sup>th</sup> Standard) with minimum 60% marks + Trade certificate of minimum one year duration in in the relevant trade.

**Experience:** - 04 years of experience in the relevant trade after obtaining requisite qualification.

#### **Desirable:-**

Experience in relevant trade after obtaining the requisite qualification from which at least few years of hands-on experience in both CNC & Conventional milling, turning

machines along with working knowledge of designs, drawings, specifications, SOLID WORKS, AUTO-CAD, Softwares related to workshop, etc. in any workshop or R & D laboratory of National repute.

**Age:** Minimum 18 but not more than 30 years as on 03.01.2022 for UR category i.e. born on or after 04.01.1992 (both days inclusive).

**Job Profile:** For operation and maintenance of various machines including CNC & conventional Lathe & Milling machines in Central Workshop, NISER. The operators will be operating CNC machines under the supervision of SA-B (Mechanical) and to perform other related roles as assigned by Competent Authority from time to time.

#### **Post Code-05: Technician-C (Library)**

**Essential Qualifications:** SSC (10<sup>th</sup> Standard) with minimum 60% marks + Trade certificate of minimum one year duration in relevant trade i.e. cataloguing of information books, journals etc., database, handling of library based software, etc.

**Experience:-** 04 years of experience in the library related work after obtaining requisite qualification.

**Age:** Minimum 18 but not more than 45 years as on 03.01.2022 for ST-PwD category i.e. born on or after 04.01.1977 (both days inclusive).

#### **Job Profile:**

Assisting in the procurement of print and online journals/e-books/online bibliographic or citation database etc. and maintain the journal access. Day to day activity/work of the library including generating barcode, spine labels, tagging of books/ journals/ magazines etc. in RFID. Shelving/ arrangement of library resources. Maintenance of library. Assisting in maintenance of library and the resources, and help in management of resources and library facilities. Any other duties and responsibilities assigned by the competent authority from time to time and follow the instructions/order given from the reporting/reviewing officers.

#### **Post Code-06: Technician-B (Machinist)**

**Essential Qualifications:** SSC (10<sup>th</sup> Standard) with minimum 60% marks + Trade certificate of minimum one year duration in the relevant trade.

**Desirable:-**

Hands-on experience in relevant trade after obtaining the requisite qualification with Conventional milling, turning machines etc.

**Age:** Minimum 18 but not more than 30 years as on 03.01.2022 for ST category i.e. born on or after 04.01.1992 (both days inclusive).

**Job Profile:** For operation and maintenance of various conventional Lathe & Milling machines in Central Workshop, NISER. The candidate should have hands-on experience in Conventional milling, turning machines. The operators will be operating CNC machines under the supervision of SA-B (Mechanical) after suitable training later on and to perform other related roles as assigned by Competent Authority from time to time.

**Post Code-07: Technician-B (Fitter/Welder)**

**Essential Qualifications:** SSC (10<sup>th</sup> Standard) with minimum 60% marks + Trade certificate of minimum one year duration in the relevant trade.

**Desirable:**

Hands-on experience in relevant trade after obtaining the requisite qualification with fitting/ welding along with repairing in Conventional/ CNC milling, turning machines and job-requests or work-pieces etc.

**Age:** Minimum 18 but not more than 25 years as on 03.01.2022 for UR category i.e. born on or after 04.01.1997 (both days inclusive).

**Job Profile:** For operation and maintenance of various machines in Central Workshop, NISER. He/ She will be responsible for undertaking welding work, operating machines used for welding under the supervision of SA-B (Mechanical), and performing other related roles as assigned by the Competent Authority. Supervision of the manufacturing workshop/plant, etc. To work with research scientists and to perform other related roles as assigned by Competent Authority from time to time.

**Post Code-08: Technician-B (Electrical)**

**Essential Qualifications:** SSC (10<sup>th</sup> Standard) with minimum 60% marks + Trade certificate of minimum one year duration in the relevant trade.

**Desirable:**

Hands-on experience in relevant trade and house management in particular of auditorium, lecture halls, hostels etc.

**Age:** Minimum 18 but not more than 30 years as on 03.01.2022 for ST category i.e. born on or after 04.01.1992 (both days inclusive).

**Job Profile:**

Coordinate the bookings for the auditorium and maintain log book of it. To look after the repair and maintenance of the furniture in the cafeteria and the equipment in the kitchen. Repair of maintenance of the lights in the whole auditorium complex. If any problems coordinate with the Institute Works Department (IWD) to fix the issues. Checking of the audio and video equipment in the main auditorium and amphitheatre on regular basis in order to ensure smooth running of events in the auditorium. During the events he/she will take care of the operation of technical equipment. Coordinate with the gardeners to keep the garden clean and green. Monitor cleaning of the whole auditorium complex.

**Benefits for NISER Staff:**

In addition to the basic salary, NISER staff member are entitled to the allowances as admissible to Central Government Employees.

**Selection Procedure:**

Written Test (60%) + Personal Interview (40%) for Scientific Assistant Cadre Posts

Written Test (100%) weightage for Technician Cadre Posts

Trade Test (Qualifying in Nature) is mandatory for both cadre posts.

**GENERAL INFORMATION ABOUT POST(S) ADVERTISED**

1. The candidates applying for the said post, must go through the detailed advertisement before applying and ensure that they fulfill all the eligibility criteria for the said post as laid down in the advertisement. If the candidate is found ineligible at any stage of recruitment process, he/she will be disqualified and his/her candidature will be cancelled. Hiding of information or submitting false information will lead to cancellation of candidature at any stage of recruitment. The Institute reserves the right to reject any application without assigning any reason whatsoever.
2. Applicants who are employed in Government, Semi-Government Organizations or Institutions/PSU 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/Trade Test.
3. Mere fulfilling the minimum eligibility criteria mentioned herein may not entitle a candidate to be called for examination / interview. Institute

reserves the right to fix higher criteria for short-listing of applications for recruitment. Only shortlisted candidates will be called for Written Examination/Trade Test/Personal Interview depending upon the number of applicants.

4. The Institute reserves the right to consider to fill or not to fill the position and or any other specialization(s). The Institute has the right to set different as well as higher norms, while short-listing, taking into account the specific requirement.
5. Age relaxation to Ex-serviceman, Government employees, Departmental candidates, PwD candidates shall be given as per Govt. of India rules.
6. The Institute reserves the right to withdraw any advertised post(s) at any time without assigning any reason thereof.
7. The Institute reserves the right to assign/transfer the selected candidates to any section/department within the Institute and appointments will be offered accordingly.
8. This advertisement should not be construed as binding on NISER to make appointment.
9. Examination/Interview etc. will be conducted at NISER campus at Jatni, Khurda, Odisha.
10. Candidate are advised to visit NISER website and their registered email ID from time to time for getting information regarding the recruitment process. Any information regarding this recruitment shall be uploaded on NISER website. Call letters shall be sent through the registered email id of shortlisted candidates only.
11. Those who are in employment must submit a **“NO OBJECTION CERTIFICATE (NOC)”** from the employer, at the time of written test/trade test/interview.

### **How to apply:**

- i) Only ONLINE applications will be accepted. The applicants should apply online through the website <http://www.niser.ac.in> **on or before 03.01.2022**. Candidates are advised to check the Institute's website <http://www.niser.ac.in> for further details and updates.
- ii) Before applying, candidates are requested to ensure that they fulfill the eligibility criteria for the post as on the date of eligibility. The on-line applications are purely provisional, subject to verification of details/original documents when the candidate reports for the Trade Test/written test/interview.
- iii) Before applying the candidate should ensure that he/she is fulfilling all the requisite qualifications and experience if any.
- iv) The candidates have to pay an application fee of ₹500/- (Rupees five hundred only) ONLINE during the filling of online application through SB collect mode. The link for payment of application fee is given inside the online application form under the tab 'Declaration'. **Application fee is exempted for SC, ST, Ex-serviceman, PwD and Women candidates.** If

application fee is not paid by other candidates, the application will be treated as incomplete and rejected. Application fee once paid shall not be refunded under any circumstances and cannot be held in reserve for any other recruitment.

- v) The candidate should have a valid email ID for applying, which should remain active till the end of the recruitment process.
- vi) The candidate should keep the following items ready before going to apply.
  - a) Soft copy (JPG file) of passport size photograph of the candidate.
  - b) Scanned copy of Signature of the candidate.
  - c) Scanned copy of essential qualifications (Certificates and Mark sheets), experience certificates if any, age proof, caste certificate if applicable and documents related to desirable criteria.
- vii) Candidates should apply ONLINE through the above mentioned website and upload proof of essential qualifications (certificate and mark sheets), proof of essential experience if any, caste certificate if applicable, age proof and documents related to desirable criteria.
- viii) Email-id for future correspondence is **recruitmentcell@niser.ac.in**

#### **GROUND OF REJECTION:**

- Application in any other mode except as described above.
- Application of candidate not fulfilling the eligibility criteria.
- Application without relevant self-attested copies of certificates and mark sheets, age proof, experience certificate if any, caste certificate if applicable.
- Application without requisite application fee excluding the exempted categories.

#### **DISCLAIMER:**

- I. IN CASE IT IS DETECTED AT ANY STAGE OF RECRUITMENT THAT A CANDIDATE DOES NOT FULFILL THE ELIGIBILITY NORMS AND/OR THAT HE/SHE HAS FURNISHED ANY INCORRECT/FALSE INFORMATION OR HAS SUPPRESSED ANY MATERIAL FACT(S), HIS/HER CANDIDATURE WILL STAND CANCELLED. IF ANY OF THESE SHORTCOMINGS IS/ARE DETECTED EVEN AFTER THE APPOINTMENT, HIS/HER SERVICES ARE LIABLE TO BE TERMINATED.
- II. DECISION OF NISER IN ALL MATTERS REGARDING ELIGIBILITY, CONDUCT OF EXAMINATION, OTHER TESTS AND SELECTION WOULD BE FINAL AND BINDING ON ALL CANDIDATES. NO REPRESENTATION OR CORRESPONDENCE WILL BE ENTERTAINED BY THE INSTITUTE IN THIS REGARD.

#### **ANNOUNCEMENTS**

All further announcements/details pertaining to this recruitment process will only be published/provided on NISER website <https://www.niser.ac.in> from time to time.

**DIRECTOR**