

# CSIR-National Environmental Engineering Research Institute Kolkata Zonal Centre

i-8 Sector-‘C’, EKDP, EM Bypass, Kolkata-700107  
(Opposite to Gateway Hotel, behind Bharat Petroleum Petrol Pump near Ruby crossing)  
**Tel** :+91-33-24415999; **Fax** : +91-33-24417608; **e-mail**: kzl@neeri.res.in  
**Website**:http://neeri.res.in/division/csir-neeri-kolkata-zonal-center

## NOTICE

**Advt. No: KZC-2022-01**

**Date: March 22, 2022**

### **Engagement of Project Staff under Sponsored Projects**

Applications are invited in prescribed format for empanelment of Scientific Administrative Assistant, Project Assistant, Project Associates, Senior Project Associate and Principal Project Associate under externally funded/sponsored project(s) and other Projects at CSIR-NEERI Kolkata Zonal Centre located in Kolkata. A panel of suitable candidates will be prepared for their selection as per project-specific requirement and arrangement.

#### **Prescribed educational qualifications:**

**1) Scientific Administrative Assistant**

*Essential qualification:* B.Sc. (with mathematics) **OR** B.Com.  
(Accountancy/Accounting/Finance)

*Desirable:* Computer proficiency, knowledge of MS Word, MS excel and power point.

**No. of positions:** 1 (may vary)

**Stipend:** Rs. 18000/- per month + HRA as admissible

**Upper age limit:** 50 years

**Date of walk-in interview:** 6<sup>th</sup> April, 2022 (reporting time 9:30-10:00 AM)

**2) Project Assistant**

*Essential qualification:* B.Sc. (with mathematics) **OR** 3-year Diploma in Engineering and Technology (Civil/Chemical/Geo informatics/Remote Sensing/GIS)

*Desirable:* Higher qualification over and above specified minimum educational qualification; Experience in air/water/soil sampling and related chemical analysis, MS office applications **or** Experience in GIS/Remote sensing/Geo-informatics.

**No. of positions:** 1 (may vary)

**Stipend:** Rs. 20000/- per month + HRA as admissible

**Upper age limit:** 50 years

**Date of walk-in interview:** 6<sup>th</sup> April, 2022 (reporting time 10:00-10:30 AM)

**3) Project Associate - I**

*Essential qualification:* M.Sc. (Environmental Science/Chemistry **OR** B.E./ B.Tech. (Environmental Engineering)

*Desirable:* Working knowledge in air quality/environmental sampling and monitoring, analysis of air/environmental samples, handling of analytical instruments and other field instruments, data handling in MS Excel

**No. of positions:** 2 (may vary)

**Stipend:** Rs. 25000/- per month+ HRA as admissible

**Upper age limit:** 35 years

**Date of walk-in interview:** 7<sup>th</sup> April, 2022 (reporting time 9:30-10:00 AM)

#### 4) Project Associate - II

*Essential qualification:* (i) M.Sc. (Environmental Science/Chemistry/Atmospheric Science/Remote Sensing and GIS) **OR** B.E./B.Tech. (Environmental Engineering) (ii) Minimum 2-year experience in R&D in industrial and academic institution or science and technology organizations and scientific activities and services

*Desirable:* Higher qualification over and above specified minimum educational qualification; 3-year experience after post-graduation on environmental sampling and monitoring, analysis of environmental samples, handling of sophisticated analytical instruments and other field instruments, data handling in MS Excel.

**No. of positions:** 2 (may vary)

**Stipend:** Rs. 28000/- per month + HRA as admissible

**Upper age limit:** 35 years

**Date of walk-in interview:** 7<sup>th</sup> April, 2022 (reporting time 10:00-10:30 AM)

#### 5) Senior Project Associate

*Essential qualification:* (i) M.Sc. (Environmental Science/Chemistry/Atmospheric Science/Remote Sensing and GIS) from a recognized University or equivalent (ii) Minimum 4-year experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services **OR** Ph.D. (Environmental Science/Chemistry /Atmospheric Science/Environmental Engineering/Chemical Engineering) from a recognized university or equivalent

*Desirable:* Minimum 2-year experience on remote sensing/GIS/ Geoinformatics **or** air pollution monitoring, assessment and meteorological/air quality modeling

**No. of positions:** 1 (may vary)

**Stipend:** Rs. 42000/- per month + HRA as admissible

**Upper age limit:** 40 years

**Date of walk-in interview:** 8<sup>th</sup> April, 2022 (reporting time 9:30-10:00 AM)

#### 6) Principal Project Associate

*Essential qualification:* (i) M.Sc. (Environmental Science/Chemistry /Atmospheric Science/Remote Sensing and GIS) from a recognized University or equivalent (ii) Minimum 8-year experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services **OR** (i) Ph.D. (Environmental Science/Chemistry/Atmospheric Science/Environmental Engineering) from a recognized university or equivalent (ii) 4-year experience in R&D in industrial sector or academic institution or science and technology organizations or scientific activities and services sector.

*Desirable:* Doctoral work or Minimum 2-year experience in working on Source Apportionment or Environmental Carrying Capacity or Meteorological/Air Quality Modeling supported by relevant SCI publications

**No. of positions:** 1 (may vary)

**Stipend:** Rs. 49000/- per month + HRA as admissible

**Upper age limit:** 40 years

**Date of walk-in interview:** 8<sup>th</sup> April, 2022 (reporting time 10:30-10:30 AM)

**\*Age Relaxation:** Relaxation in the upper age limit for all positions will be applicable as per govt. norms.

#### Job Requirement:

**Post 1:** Undertaking rigorous field trips and surveys; Secondary data collection; Project related documentation; Purchase and accounts related works at Kolkata and Nagpur.

**Post2:** Undertaking field trips and surveys anywhere in India; Sampling of water, air, soil, plant biomass and all other types of environmental samples; Secondary data collection, survey etc.; Project

related documentation; Purchase and accounts related works; Operating GIS software/Other Software/Excel.

**Post 3:** Undertaking rigorous field trips and surveys anywhere in India; Sampling of air, water, soil, plant biomass and all other types of environmental samples; Environmental monitoring; Laboratory analysis of environmental samples at Kolkata, Nagpur or other CSIR Laboratories; Secondary data collection; Data compilation and analysis; Report preparation etc.

**Post 4:** Undertaking rigorous field trips and surveys anywhere in India; Field work management at site; Analysis of environmental parameters at Kolkata and Nagpur or other CSIR laboratories; Handling of sophisticated equipment (HPLC, ICP-OES etc); Secondary data collection, Satellite data handling and management; Report Preparation, Geo-referencing/remote sensing works.

**Post 5:** Geo-referencing/remote sensing works; Modelling; Satellite data management; Support in project management; Report preparation, Manuscript preparation.

**Post 6:** Air quality and receptor modeling (CMB/PMF/HYSPLIT/AERMOD/any other); Project work management including management of field work; Liaisoning with stakeholders; Report preparation, Manuscript preparation.

The engagement will be purely on a temporary and contract basis under the externally funded /empanelment/other projects undertaken by CSIR-NEERI which may be extended or curtailed depending on the status/duration of the project, satisfactory performance/conduct of the Project Assistants/Research Associates. Their placement under externally funded/ sponsored projects will be co-terminus with the termination of available fund or project duration, whichever is earlier. The prescribed essential qualification is minimum and should be in the area mentioned as above. The duly constituted Interview Committee select the candidate based on performance and CV. The candidate should, therefore, mention in the application all the qualifications and experience in the relevant area over and above the minimum prescribed qualification, supported by documents. The cut-off date for the maximum age limit will be as on date of interview. The engagement shall be an assignment and not an appointment in CSIR/NEERI, temporary or otherwise. It would, therefore, not confer any right/claim, implicit or explicit on the candidates for regularization/absorption against any post in CSIR-NEERI or under any other scheme of CSIR. However, each candidate is encouraged to improve his/her qualification during the tenure.

## How to Apply

All eligible and interested candidates may attend a **walk-in (in person) interview** before the Selection Committee to be held at Kolkata Zonal Centre of **CSIR-National Environmental Engineering Research Institute (CSIR-NEERI), i-8, Sector- 'C', EKADP, EM Bypass, Kolkata-700107.**

**Interview for post No. 1,2 will be held on 06.04.2022; Interview for post No. 3,4 will be held on 07.04.2022; Interview for post No. 5,6 will be held on 8.4.22.** Reporting Time for the walk-in interview will be **9:30–10:30 AM on all the days.** The candidates should appear with **duly filled-in application form** as per the attached format (**Annexure II**) and **hard copy of detailed Biodata (signed) along with original and one copy of all certificates of educational qualification and experience.**

No TA/DA will be admissible for appearing for the interview. Candidates found not fulfilling the prescribed educational qualification will not be considered for selection. The decision of Selection Committee, duly approved by the competent authority will be final.

Notification is also displayed on the Institute website ([www.neeri.res.in](http://www.neeri.res.in)) wherefrom application form can be downloaded. No interim inquiries will be entertained in this regard.



(Deepanjan Majumdar)  
Scientist & Head  
CSIR-NEERI Kolkata Zonal Centre

## APPLICATION FOR ENGAGEMENT AS PROJECT ASSISTANT/ASSOCIATE UNDER EXTERNALLY FUNDED PROJECT IN CSIR-NEERI

Ref : Notification No. : \_\_\_\_\_ dated : \_\_\_\_\_  
 Position applied for : \_\_\_\_\_ Level : \_\_\_\_\_  
 Area/Discipline : \_\_\_\_\_

Photo

Pl. sign across the photo

1. Full Name : \_\_\_\_\_  
 2. Date of Birth : \_\_\_\_\_  
 3. Age as on closing date of the application: Year \_\_\_\_\_ Month \_\_\_\_\_ days \_\_\_\_\_  
 4. Category : \_\_\_\_\_ (SC/ST/OBC/General)  
 5. Communication Address : \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Phone No. \_\_\_\_\_ STD, Email, if any \_\_\_\_\_

Mobile No \_\_\_\_\_

### 7. Qualifications:

Degree	Discipline/Subject	University	Year of Passing	Division/Percentage

8. Experience i) in CSIR Labs/Institute : \_\_\_\_\_

ii) Other organization : \_\_\_\_\_

9. \*Name of the close relative(s) } Name/Designation/Address : \_\_\_\_\_

in NEERI/CSIR (If any) } Relationship : \_\_\_\_\_

I understand that it is a contractual engagement on purely temporary basis under the project co-terminus with the completion of the project under any case. It would, therefore, not confer any right/claim, implicit or explicit for consideration of regularization/absorption against any CSIR/ NEER/ any other Ministry's Post. I declare that the above particulars are correct to the best of my knowledge and belief. I understand that action can be taken against me if these particulars are found to be incorrect.

Place :

Dated : \_\_\_\_\_ (Signature of Candidate)

\*Close relations would include wife/ husband/ sons/ daughters/ brothers/ sisters/sons-in- law/ daughters-in-law and those who could be termed as blood relations.