





सी.एस.आई.आर. - राष्ट्रीय पर्यावरण अभियांत्रिकी अनुसंधान संस्थान  
नेहरू मार्ग, नागपुर - 440 020

CSIR-NATIONAL ENVIRONMENTAL ENGINEERING RESEARCH INSTITUTE  
NEHRU MARG, NAGPUR – 440 020



**NOTIFICATION No. 1/2014**

**{ For empanelment of Project Assistants/Associate under externally funded/sponsored project(s) }**

Applications are invited for empanelment to engage as Project Assistants/Associate under the externally funded/sponsored projects and CSIR Network and other projects of 12th five year plan at CSIR-NEERI. Area wise panel will be prepared in the area / disciplines Sciences and Engineering and their placement will be against the project requirement indicated by concerned Project Leaders. Last date for receipt of application is 15-02-2014.

For details, see website [www.neeri.res.in](http://www.neeri.res.in)

**CSIR-NATIONAL ENVIRONMENTAL ENGINEERING RESEARCH INSTITUTE  
NEHRU MARG, NAGPUR – 440 020**

**NOTIFICATION No. 1/2014**

**{ For empanelment of Project Assistants/Associate under externally funded/sponsored project(s) }**

Applications are invited for empanelment of Project Assistants/Associate at various levels under the externally funded/sponsored project(s) and CSIR funded Network and other Projects of 12th Five Year Plan in CSIR-NEERI. Area wise panels will be prepared in the following areas / disciplines to accommodate in various Projects as per the needs of the Projects:-

1) Physical Sciences 2) Chemical Sciences 3) Life Sciences 4) Socio–Economics 5) Engineering

As per guidelines details of requirements like qualification, age, stipend etc. are given below:

Designation	Qualifications	Age Limit	Stipend (Consolidated)
(1)	(2)	(3)	(4)
Project Assistant Level – I (non-Ph.D)	B.Sc./Three years Diploma in Engg. Or equivalent with 50% marks for General Category & 45% marks for SC/ST Category. Through out first class, Computer proficiency and Technical skill will be preferred.	25 years	Rs. 8,000/- p.m.
Project Assistant Level – II (non-Ph.D)	M.Sc./BE/B.Tech or equivalent with minimum 55% marks for General Category & 50% marks for SC/ST Category. Through out first class and proficiency in technical skill will be preferred.	28 years	Rs. 12, 000/- p.m.
Project Assistant Level – III (non-Ph.D)	M.Sc./BE/B.Tech or equivalent <b>plus two years</b> experience or M.Pharm/ME/M.Tech with minimum 55% marks for General Category & 50% marks for SC/ST Category. Through out first class and proficiency in technical skill will be preferred.	32 years	Rs. 14,000/- p.m.
Project Associate Level – I (Ph.D)	Ph.D in relevant subject/area. Through out first class and proficiency in technical skill will be preferred.	35 years	Rs. 20,000/- p.m.
Project Associate Level – II (Ph.D)	Ph.D in relevant subject/area plus two years relevant experience. Through out first class and proficiency in technical skill will be preferred.	37 years	Rs. 25.000/- p.m.

**Age Relaxation:-** 5years for SC/ST, 3 years for OBC for all categories of Project Assistants in addition to age at column No.3 above AND widows, divorced woman and woman judicially separated who are not remarried are allowed age concession up to the age of 35 years (40 years for members of SC/STs) – No other women entitled for such relaxation.

The engagement is purely on a temporary and contract basis under the externally funded /sponsored/Network/other project project undertaken by CSIR-NEERI which may be extended or curtailed depending on the status/duration of the sponsored project, satisfactory performance/conduct of the Project Assistants/Associate. It is a placement under externally funded/ sponsored project and will be co-terminus with the project duration. Maximum duration in one project or in different projects taken together in CSIR shall not be more than five years in any case. 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.

All eligible and interested candidates may apply with bio-data in the prescribed format (Annexure-II) duly supported by relevant attested copies as documentary proof of date of birth, educational qualifications and experience etc. by post/courier. The envelope should be addressed to The Director, NEERI, Nehru Marg, Nagpur – 440 020 superscribed as “Application for Project Assistant/Associate”. Last date for receipt of application is 15-02-2014. Candidates who do not fulfill the prescribed educational qualification will not be interviewed.

All the applications will be scrutinize as per requirement from various Divisions and names of short listed candidates will published on CSIR-NEERI web site indicating the date of interview or they will inform by email. The cutoff date for the maximum age limit will be the date of interview. Short-listed candidates are required to appear before the Recruitment & Assessment Committee for a personal interview and or test at NEERI, Nagpur. **No TA will be admissible for appearing for the interview.**

A notification is also displayed on the Institute website [www.neeri.res.in](http://www.neeri.res.in) wherefrom application form can also be downloaded.

**No interim inquiries will be entertained in this regard.**

**Controller of Administration**

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

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

Photo

*Pl. sign across the  
photo*

Area/Discipline : Physical Sciences/ Chemical Sciences/ Life Sciences/ Socio-Economics /Engineering

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 \_\_\_\_\_

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

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\*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.





**Division wise Requirement for the position of Project Assistants/Associates. ( 24-01-2014)**

Sr. No	Project No.	Title	Div.	No. of PA	Proj.Asst. Level	Degree/Subject
1.	G-1-1946	Study of mechanism of microbial degradation of xenobiotic nitro-aromatic pollutants	EHD	01	Project Assistant L-II	M.Sc. (Microbiology)
2.	G-1-1883	Study of microbial diversity and biochemical characteristics of selected non-alcoholic fermented food products of Assam and Arunachal Pradesh	EGD	01	Project Assistant L-II	M.Sc. (Microbiology)
3.	W2B ESC-0108	Development and Demonstration of Laboratory & Pilot Scale Biogas Plant.	SHWM	01	Project Assistant L-II OR Project Assistant L-III	B.E./B.Tech (Civil/Chemical/ Env.) OR M.Tech. (Env. Engg.)
4.	C-2-2012	Studies for devt. of env. Sound MSW Processing strategies wrt existing MSW processing sites of Pimpri-Chinchwad Mun. Corp.(PCMC)	SHWM	01	Project Assistant L-II OR Project Assistant L-III	M.Sc.(Env. Sci.)/ B.E./ OR M.Tech.(Civil/Env.Engg.)
5.	G-1-1996	Development of materials for conversion of methane/syngas to methanol (MS2M) and improved combustion of biomass gas.	EMD	01	Project Assistant L-III	M.Sc.(Chemistry)/ B.Tech (Chem. Engg.) with two year exp.
6.	C-7-2015	Adequacy and efficacy of ETP at SVSSKL including monitoring of effluents being discharge and ground water quality assessment.	WWT	01	Project Assistant L-II	M.Sc. (Chemistry)
7.	G-1-1984	ENVIS on Hazardous Waste	RDPD	01	Project Assistant L-I	B.Sc./ three years diploma in Engg. or equivalent
8.	C-7-2018	Biomethanation of lignocellulosic residue-Rice straw.	SHWM	01	Project Assistant L-II	M.Sc.(Microbiology/ Env. Sci)
9.	C-7-2018	Biomethanation of lignocellulosic residue-Rice straw.	EGD	01	Project Assistant L-II	M.Sc.(Microbiology/ Biotechnology)
10	G-1-1801	Development of integrated process for mitigation of oxides of nitrogen – A potential global warming gas	EBD	01	Project Assistant L-III	M.Sc.(Microbiology) with two years exp.

11	G-1-1877	Bioethanol production from lignocellulosic waste: improved pre-treatment, integrated sacchrification, fermentation and separation in a membrane bioreactor	EBD	01	Project Assistant L-III	B.E/B.Tech(Chemical) with 2year exp. OR M.E./M.Tech (Chemical)
12			A/C Sec	02	Project Assistant L-I	B.Sc./Three years Diploma in Engg. OR Equivalent
13.	G-1-2000	Study on development & Application of GAINS model in Indian city	APC	02	Project Assistant L-II	B.Tech.Chemical/Civil/Env. Engg.
14	G-1-2000	Study on development & Application of GAINS City model for Indian cities	APC	01	Project Assistant L-II	M.Sc.(Statistics)
15	C-3-1985	EIA & RRA study for MPCL proposed 9 mm TPA grass root refinery project in Rajasthan state	EIRA	02	Project Assistant L-I	B.Sc./Three year diploma in Engg. Or equivalent
16.	G-1-2004	Development of multi-pollutant removing, water distillation and purification system using solar energy.	AID	01	Project Assistant L-II	M.Sc. Organic Chemistry. Env. Chemistry/Env. Sci./ Analytical Chemistry
17.	C-3-1949	Study of fly ash characterization, its reactivity and movement of ash fill cities of TTPS at south balarde area and leeching Characteristics of mine pit water at south balarde mine pit.	WT&MD	01	Project Assistant L-II	M.Sc.(Env. Sci.)
18.	C-3-2002	Impact assessment of ash pond on the ground water quality in the surrounding villages of NTPC simhadri though stable in topic studies.	WT&MD	01	Project Assistant L-II	M.Sc.( Env. Sci.)
19	C-7-2005	Integrated hydrological studies in and around Jamnagar refinery complex, Gujrat.	WT&MD	01	Project Assistant L-II	M.Sc.(Geology/Geophysics/ Appl. Geology)
20	G-1-1959	Integrating bio-treated wastewater with enhanced water use efficiency to support the green economy in EU and India ( Water4Crops)	ESD	01	Lab Assistant	M.Sc (Soil Science & Agricultural Chemistry/ Environmental Science/ Biotechnology)
21		Environmental Impact & Risk Assessment Study	EIRA	20	Project Assistant L-II OR Project Assistant L-III	BE/B.Tech. (Chemical/ Civil/ Environmental/ Mining etc.) M.Sc. (Chemistry/ Env. Sci./ Zoology/ Botany/ Forestry/ Geology etc.) <b>For PA level III with 2yr exp.</b>
22	G-1-2025	Performance evaluation of identified Arsenic and Chromium hyperaccumulator plant system(s) for As and Cr removal from contaminated water and soil	EB	01	Project Assistant L-III	M.Sc. (Microbiology/ Environmental Sciences)+ 2 year exp. OR M.Tech. (Microbiology/



		under field condition				environmental Sciences)
23	C-7-1741	Lone Term Impact Assessment Study for High Rate Transpiration System (HRTS) at M/S Orient Paper Mills (OPM) Amlai, Shahdol (MP)	ESD	01	Project Assistant L-II	M.Sc. in soil Science and Agricultural Chemistry / Environmental Science/ Biotechnology / Microbiology
24	C-7-1973	A Study for Assessment of Cumulative Impacts of Large Number of Power Plants and Coal Mines etc. Located in Small Area (Singrauli Region) and Suggest Appropriate Measures to Mitigate the Identified Impacts	EIRA	01	Project Assistant L-II	M.Sc. (Environmental Science)

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