



CSIR-NATIONAL INSTITUTE FOR INTERDISCIPLINARY SCIENCE AND TECHNOLOGY
Industrial Estate PO, Pappanamcode, Thiruvananthapuram-695019

Advt. No : PA/12/2022

LINK FOR ONLINE APPLICATION WILL BE AVAILABLE FROM: 14-10-2022, 05.30 PM (Friday)

CLOSING DATE OF ON-LINE APPLICATION : 21-10-2022, 5.30 PM (Friday)

This Institute invites applications from eligible candidates for online interview for filling up the following purely temporary positions:

Post Code	Name of the post	No. of posts	Essential Qualification	Monthly Stipend	Age Limit
MSTD-30	Project Assistant	One *	3 years Diploma in Ceramics Engineering.	☛ ₹.20,000/-+HRA	50 Years
MSTD-31	Project Associate-I	Two *	Master's Degree in Chemistry from a recognized University or Equivalent. OR B. Tech. in Chemical Engineering. Desirable: Experience in silicates, clays and nanomaterials.	☛ ₹.31,000/-+ 18% HRA for who possess valid CSIR-UGC NET Score (including lectureship) or valid GATE score. ☛ ₹25,000/-+ 18% HRA for who do not fulfill the above.	35 Years
APTD-8	Project Associate-I	One *	Master's Degree in Chemistry from a recognized University or Equivalent.	☛ ₹.31,000/-+ 18% HRA for who possess valid CSIR-UGC NET Score (including lectureship) or valid GATE score. ☛ ₹25,000/-+ 18% HRA for who do not fulfill the above.	35 Years
ETD-4	Project Associate-I	Three *	B.E./B.Tech or equivalent in Civil engineering from a recognized university Desirable: (i) Experience in carrying out impact assessment studies, preparation of EIA reports, knowledge of tools and techniques required for prediction of impacts etc. Experience in GIS based	☛ ₹.31,000/-+ 18% HRA for who possess valid CSIR-UGC NET Score (including lectureship) or valid GATE score. ☛ ₹25,000/-+ 18% HRA for who do not fulfill the above.	35 Years

			<p>mapping and preparation of base maps</p> <p>(ii) Experience in collection and characterization of faecal sludge Rate kinetic studies, statistical analysis of laboratory data etc. Sand replenishment studies, preparation of district survey report as per sustainable sand mining guidelines etc</p> <p>(iii) Experience in site surveys, estimation of embankment volumes, cutting, filling etc. Knowledge of total station survey and interpretation of data, computation of volumes using L-Section and C-section in a river etc.</p>		
ETD-5	Project Associate-I	One *	<p>Master's degree in remote sensing and GIS. Geoinformatics/ geomatics/ cartography or equivalent from a recognized university</p> <p>Desirable: Should have experience in Carrying out Land use land cover analysis using high resolution satellite imageries, Water shed modeling and catchment area delineation etc. Rainfall runoff modeling etc. Hands on experience of GIS tools like ArcGIS, ERDAS imagine et. Hydrological modeling etc.</p>	<p>☛ ₹.31,000/-+ 18% HRA for who possess valid CSIR-UGC NET Score (including lectureship) or valid GATE score.</p> <p>☛ ₹25,000/-+ 18% HRA for who do not fulfill the above.</p>	35 Years
ETD-6	Scientific Assistant	Two	<p>Graduate in any discipline from a recognized university</p> <p>Desirable: Experience in basic excel and data analysis, report preparation.</p>	18000/-+18 % HRA	50 Years
MPTD-8	Senior Project Associate	One *	<p>Ph.D in Chemistry</p> <p>Desirable : Minimum two years expertise in lignocellulosic biomass conversion to fuels / chemicals post qualification. Expertise in lignin chemistry and lignin valorization highly desirable</p>	☛ ₹.42,000/-+HRA	40 Years

* Waitlisted Candidates may be considered for any future project vacancies arising within a year from the date of interview in the order of merit.

General instructions

- Age relaxation for SC/ST/OBC/Physically handicapped and female candidates applicable as per GOI/CSIR Rules. The date for determining the upper age limit, qualification and experience will be the closing date of online application i.e. **21-10-2022**.
- The above posts are tenable till the duration of project.
- Candidates should submit separate application for each post indicating the Post Code. Incomplete and late application will not be considered. Bringing in any influence, political or otherwise shall disqualify the candidates.
- The duly constituted Screening Committee will adopt its own criteria for short-listing the candidates. The candidates should therefore, mention in the application all the qualification and experiences in the relevant area over and above the minimum prescribed qualification supported with documents.

Mode of Selection

- The shortlisted candidates will be called for ONLINE INTERVIEW. The date and time of online interview will be notified in our website www.niist.res.in in due course.
- Interim enquiries will not be attended to.

How to apply

- Eligible candidates are required to apply on-line through CSIR-NIIST website <https://www.niist.res.in/english/category/careers/temporary-positions> only. No other mode of application will be accepted.
- On-line application link will be available from **14-10-2022, 05.30 PM to 21-10-2022, 5.30 PM**.
- In case of Universities/Institute awarding CGPA/SGPA/OGPA grades etc., candidates are requested to convert the same into percentage based on the formula as per their university/institute.
- Candidates have to upload scanned copies of all certificates including educational qualification, experience, age and community. Incomplete applications will not be entertained and will be summarily rejected.

Persons with disabilities (PwD) fulfilling the eligibility conditions prescribed under GOI instructions are encouraged to apply.

Sd/-
Administrative Officer

*****END OF THE DOCUMENT *****