Government of India
Ministry of Earth Sciences (MoES)
National Centre for Coastal Research (NCCR)
NIOT Campus, Velachery-Tambaram Main Road, Pallikaranai, Chennai-600100.

RECRUITMENT NOTICE FOR PROJECT POSTS

[Advertisement No. MoES/NCCR/Rectt.PS/11/2024]

National Centre for Coastal Research (NCCR), Chennai, an attached office of the Ministry of Earth Sciences (MoES), established in 1998, has been implementing various projects in coastal research to provide systematic information, solutions and services for effective management of coastal areas.

NCCR is in the process of filling up of temporary project positions for various programs such as Coastal Process and Hazards, Marine Pollution and Marine Litter, Ecosystem and Critical Habitats, and Marine Spatial Planning. The posts are purely on temporary and on contract basis, initially for a period of one year and may likely to be extended, based on the performance review and based on the project requirements till the end of Project.

The details of project posts, number of vacancies and monthly emoluments are given below:

Post Name	No. of Vacancies	Age Limit	Monthly Emolument
Project Scientist-III	1	45	Rs.78,000/- + HRA
Project Scientist-II	12	40	Rs.67,000/- + HRA
Project Scientist-I	18 [SC-3, ST-1, OBC-5 EWS-2, UR-7	35	Rs.56,000/- + HRA
Senior Research Fellow	10 [SC-1, ST-1, OBC-3, EWS 1, UR 4]	32	Rs.42,000/- + HRA
Senior Technical Assistant	1	30	Rs.35,400/- + HRA

Relaxation of age will be given as per Government of India norms subject to the availability of appropriate category certificate from the competent authority.

More details on posts, qualifications, experience, nature of work and **Application format** are available in NCCR website page:
https://www.nccr.gov.in/Rect2024/nrect2.htm

The Details of post names, post code, eligibility criteria such as qualification, nature of work and other terms and conditions are given below:

S.N	Post Name, Discipline & No. of Posts	Post Code	Essential Qualification	Desirable Qualification	Nature of Work
1	Project Scientist -III Marine Biology – Toxicology (1 Post)	PS-III-MB1	i. Master's Degree in Marine Biology or equivalent from a recognized University/ Institute with at least first class not less than 60%marks. ii. Minimum of 7years experience in seawater quality criteria development, risk assessment of contaminants, water quality monitor in, planktonology, and biomarker enzyme assays. iii. Experience in designing and execution of field survey and sampling, isolation &culture of plankton, laboratory and in-situ field toxicity experiments for risk assessment of contaminants.	i. Ph.D. in Marine Biology or equivalent from a recognized University / Institute.	Planning and execution of field & laboratory R&D studies related to coastal pollution, impact & risk assessment of contaminants like metals & pesticides, independently. Data processing, interpretation, analysis and preparation of technical reports, etc.
2	Project Scientist-II Computer Science (1 Post)	PS-II-CS2	i. B.E/B.Tech in Computer Science/ Information Technology or Equivalent from a recognized University/Institute with at least first class not less than 60% marks. ii. Three years R&D experience in handling oceanographic data, database management, customized tools, python, Unix/Linux, Web and GIS application development for coastal zone management aspects.	i. M.E/M. Tech/ Ph.D in Computer Science/Information Technology or equivalent from a recognized University/ Institute with at least first class not less than 60% marks. ii. Work experience/good knowledge in the development of web applications for the coastal environment using NET, Database (SQL Server, PostgreSQL/POST GIS, MySQL) and DSS/APP development/ML, AI/ML. iii. Knowledge in Arc Engine, Arc GIS server, GEO-SERVER, Java ScriptAPI including open source GIS tools. Programming skills, python, R, Unix/Linux shell scripting.	To design, develop and implement programming languages or other GIS tools to create custom applications of coastal hazard, maintain databases, develop customized geospatial tools for web portals. To maintain a geospatial dataset development of Web GIS application related to coastal change system.

#	Post	Code	Essential Qualification	Desirable Qualification	Job Requirement
3	Project Scientist-II Coastal Hazard Mapping & Modelling (2 Posts)	PS-II-CHM3	i. Master's Degree in Geoinformatics/ Geomatics/ Remote Sensing or equivalent from a recognized University/ Institute with at least first class not less than 60% marks. (OR) B.E./B.Tech in Geomatics/ Geo informatics/ Remote Sensing/ Civil Engineering from a recognized University/Institute with at least first class not less than 60% marks. ii. Three years R&D experience oceanographic data, GIS application for coastal zone management aspects.	i. Ph.D. in Geo informatics/Geomatics /Remote Sensing or equivalent from a recognized University/ Institute. (OR) M.E/M.Tech in Geomatics/ Geo informatics/Remote Sensing/ Civil/Environment Engineering /water resources/ Hydraulic or equivalent from a recognized University/Institute ii. Experience in Numerical modelling of free surface flows and coastal processes, General circulation models; tools like MIKE-21/HEC-HMS/HEC-RAS/ Delft-3D, and field measurements.	To carry out studies related to coastal hazards and vulnerability, MSP, impact assessment using various geospatial tools and techniques. To carry out studies related to various coastal processes and hazards including floods. Develop applications, data processing, analysis and preparation of technical reports
4	Project Scientist- II Marine Biology – Toxicology (1 Post)	PS-II-MB4	i. Master's Degree in Marine Biology or equivalent from a recognized University / Institute with at least first class not less than 60% marks. ii. Minimum three years research experience in toxicological studies on marine plankton, invertebrates, fishes, biomarker enzyme assays.	i. Ph.D. in Marine Biology or equivalent from a recognized University / Institute. ii. Good working knowledge in collection, isolation, rearing and culture of (plankton and non-plankton) marine organisms. iii. Field sampling, in-situ experiments, conduct of laboratory toxicity tests and working knowledge in the biochemical assays, molecular and histopathology techniques.	Field data collection &analysis of plankton/benthic samples by participating in cruises onboard sea-going vessels. Execution of laboratory and field experiments on marine food chain organisms for deriving toxicity values.
5	Project Scientist-II Coastal Dynamics (2 Posts)	PS-II-CD5	i. Master's Degree in Oceanography/ Physics or equivalent from a recognized University/ Institute with at least first class not less than 60% marks. (OR) B.E./B.Tech. in Civil Engineering or equivalent from a recognized University/ Institute with at least first class not less than 60% marks. ii. Minimum three years of research experience in coastal process modelling/ oceanographic	i. Ph.D. in Oceanography or equivalent from a recognized University / Institute. (OR) M.E./M.Tech. in Civil/Ocean/ Coastal Management or equivalent from a re-cognized University/ Institute. ii. Numerical modelling of coastal processes and nearshore dynamics using tools like MIKE-21/ Delft-3D/ WAVEWATCH-III.	To undertake coastal process studies through numerical modelling and field investigations. Analysis of oceanographic data, coastal numerical modelling for short and long-term forecasts, data assimilation and preparation of technical reports.

				measurements/data analysis. iii. Experience in nearshore field measurements/ sediment transport studies/handing oceanographic equipment & data analysis	
6	Project Scientist-II Marine Structures (2 Posts)	PS-II-MS6	i. Bachelor's Degree in Civil Engineering or equivalent from a recognized University/ Institute with at least first class not less than 60% marks. ii. Minimum three years research experience in analysis, design and implementation of marine structures, coastal protection structures and offshore structures.	i. M.E/M.Tech in Structural/ Ocean Engineering or equivalent from a recognized university. ii. Experience in the design of marine/offshore structures using software such as STAAD Pro and Plaxis.	To carry out Planning, analysis, design and execution of marine/offshore/ Coastal protection structures. Field measurements for design and implementation of marine structures.
7	Project Scientist- II Computer Science (1 Post)	PS-II-CS7	i. Master's Degree in Computer Science /Computer Applications or equivalent from a recognized University/ Institute with at least first class not less than 60% marks. (OR) B.E/B.Tech in Computer Science/ Information Technology or equivalent from a recognized University / Institute with at least first class not less than 60% marks. ii. Three years R&D experience in handling oceanographic data, database management, customized tools, Web and GIS application development for coastal zone management aspects.	i. Ph.D. in Computer Science/Computer Applications or equivalent from a recognized University/Institute. (OR) M.Tech in Computer Science /Information Technology or equivalent from a recognized University Institute with atleast first class not less than 60% marks. ii. Work experience/good knowledge in the development of web applications for the coastal environment using .NET, Database (SQL Server, PostgreSQL/ POST GIS, My SQL) and DSS/APP development/ML. iii. Knowledge in Arc Engine, Arc GIS Server, GEO-SERVER, Java Script API including open source GIS tools. iv. Programming skills using MATLAB/ PYTHON for oceanographic data analysis and knowledge in numerical modelling.	To maintain a geospatial database related to shoreline management and development of Web GIS application related to coastal change system. To design, develop and implement programming languages or other GIS tools to create custom applications on coastal hazards, maintain databases, develop customized geospatial tools for web portal.

8	Project Scientist- II Marine Biology – Phytoplankton (1 Post)	PS-II-MB8	i. Master's Degree in Marine Biology/ Zoology/Life Sciences or equivalent from a recognized University/Institute with at least first class 60% marks. ii. Minimum three years research experience in marine phytoplankton on studies.	i. Ph.D. in Marine Biology/Zoology/Life Sciences or equivalent from a recognized University/Institute. ii. Good working knowledge in collection, taxonomic identification, isolation, culture of marine phytoplankton on from marine environment.	Field collection & analysis of biological samples by participating in cruises onboard research vessels/ fishing boats. To carry out R&D studies in marine plankton ecology including laboratory and field experiments. Preparation of reports and manuscripts.
9	Project Scientist- II Marine Biology- Microbiology (1 Post)	PS-II-MB9	i. Master's Degree in Microbiology/Life Sciences from a recognized University/Institute with at least first class 60% marks. ii. Minimum three years research experience in microbiological studies related to marine/coastal environments.	i. Ph.D. in Microbiology/Life Sciences from a recognized University/ Institute. ii. Experience in on board field/cruises for collection of biotic and abiotic samples. iii. Experience in isolation, culture and identification of microbes especially bacteria. iv. Working knowledge on molecular techniques.	Field collection & analysis of microbial samples by participating in cruises onboard research vessels/ fishing boats. Isolation, culture and identification of bacteria. Molecular studies on microbes. Data processing, analysis and preparation of technical reports & manuscripts.
10	Project Scientist-II Marine Biology (1 Post)	PS-II-MB10	i. Master's Degree in Marine Biology/Marine Sciences from a recognized University/ Institute with at least first class not less than 60% marks. ii. Minimum three years research experience in coastal critical habitats like Mangroves, Sea grass, Corals and quantification of ecosystem services.	i. Ph.D. in Marine Biology/Zoology/ Marine Sciences from a recognized Univ/Institute. ii. Good working knowledge on blue carbon ecosystems like Mangroves, Sea grass and Corals.	Experience in identification and assessment of ecosystem services. Quantification of environmental services and ocean accounting. Preparation of state of environmental (SOE) reports and manuscripts.
11	Project Scientist- I Environmental Science (1 Post)	PS-I-ES11	Master's degree in environmental science/marine sciences or equivalent from a recognized University/ Institute with at least first class not less than 60% marks.	i. Ph.D. in Degree in Environmental Science/Marine Sciences or equivalent from a recognized University/Institute ii. Good working knowledge in assessment of coastal ecosystem services, modelling,	Experience in identification and assessment of ecosystem services. Quantification of environmental services.

				and environmental accounting.	Preparation of state of environmental (SOE) reports and manuscripts. Knowledge in climate risk reduction, climate adaptation and Nature-based solutions in coastal ecosystem.
12	Project Scientist-I Computer Science (1 Post)	PS-I-CS12	Master's Degree in Computer Science/Computer Applications or equivalent from recognized University/Institute with atleast first class not less than 60% marks. (OR) B.E/B.Tech in Computer Science/ Information Technology or Equivalent from a recognized University/Institute with atleast first class not less than 60% marks.	i. M.Tech/Ph.D in Computer Science /Information Technology or equivalent from a recognized University/Institute with at least first class not less than 60% marks. ii. Work experience/good knowledge in the development of web applications for the coastal environment using NET, Database (SQL Server, PostgreSQL/POST GIS, MySQL) and DSS/APP development/ML, AI/ML. iii. Knowledge in Arc Engine, Arc GIS server, GEO-SERVER, Java Script API including open source GIS tools. iv. Programming skills, python, R, Unix/Linux shell scripting.	To design, develop and implement programming languages or other GIS tools to create custom applications on coastal hazards, maintain databases, develop customized geospatial tools for web portals. To maintain a geospatial dataset development of Web GIS application related to coastal change system
13	Project Scientist-I Coastal Hazard Mapping & Modelling (1 Post)	PS-I-CHM13	Master's Degree in Geo informatics/ Geomatics/ Remote Sensing and GIS or equivalent from a recognized University/ Institute with at least first class not less than 60% marks. (OR) B.E./B.Tech in Geomatics/ Geoinformatics/ Remote Sensing/ Civil Engineering from a recognized University/Institute with atleast first class not less than 60% marks.	i. M.E/M.Tech/Ph.D in Geomatics/Remote sensing/ Civil/ water resources/ Hydraulic Engineering or equivalent from a recognized University/Institute with at least first class not less than 60% marks ii. Experience in Numerical modelling of free surface flows and coastal processes, General circulation models; tools like MIKE-21/HEC-HMS/HEC-RAS/Delft-3D, and field measurements	To carry out studies related to various coastal processes and hazards including floods Develop applications, data processing, analysis and preparation of technical reports. Planning and execution of field surveys.
14	Project Scientist-I Marine Biology- Coral Reef Studies	PS-I-MBCRS14	i. Master's Degree in Marine Biology/Marine Science from a recognized University/ Institute with at least first class not less than	i. Ph.D. in Marine Biology/Zoology/Marine Sciences from a recognized University/Institute.	Coral reef health monitoring, restoration and transplantation of coral reefs.

				60% marks.	ii. Good working knowledge on the taxonomic identification of coral reef benthic communities. iii. Experience in coral reef monitoring, restoration and reef resilience studies.	Field data collection and analysis of macro benthic communities in reef ecosystems using LIT and quadrant method. Preparation of reports and research publications.
(1 Post)			ii. Authorized certificate of SCUBA diving skill.			
15	Project Scientist- I Marine Biology – Toxicology (1 Post)	PS-I-MB15	Master's Degree in Marine Biology or equivalent from a recognized University/Institute with at least first class 60% marks or equivalent grade.	i. Ph.D. in Marine Biology or equivalent from a recognized University / Institute. ii. Adequate experience in molecular techniques, histopathology, & maintenance of marine organisms for laboratory experiments.	Field data collection & analysis of plankton/ benthic samples by participating in cruises onboard sea-going vessels. Execution of microcosm, mesocosm experiments, and analytical measurements of organic/inorganic contaminant Preparation of reports and research publications
16	Project Scientist-I Analytical Chemistry (1 Post)	PS-1-AC16	Master's degree in Analytical Chemistry/Chemistry or equivalent from a recognized University/Institute with at least first class not less than 60% marks.	i. Ph.D. in Analytical Chemistry/Chemistry or equivalent from a recognized University/ Institute. ii. Adequate experience in sample processing and handling of instruments like ICP-OES, GC tandem mass spectrometer and analytical instruments.	Sample preparation and analysis of metals, pesticides, PAHs and emerging contaminants in marine environmental samples using ICP-OES, GC tandem mass spectrometer etc Maintenance of analytical instruments and consumables.
17	Project Scientist-I Coastal Dynamics (2 Posts)	PS-I-CD17	Master's Degree in Oceanography/ Physics or equivalent from a recognized University/ Institute with at least first class not less than 60% marks. (OR) B.E./B.Tech. in Civil Engineering or equivalent from a recognized University/ Institute with at least first class not less than 60%mark	Ph.D. in Oceanography or equivalent from a recognized University / Institute. (OR) M.E./M.Tech. in Civil/ Ocean/ Coastal Management or equivalent from a recognized University/ Institute.	To carry out studies related to various coastal processes, Numerical modelling, data processing, analysis and preparation of technical reports. To carry out Planning, analysis, design and execution of marine/offshore/ Coastal protection structures.

			Essential Qualification	Desirable Qualification	Job Requirement
18	Project Scientist-I Marine Structures (3 Posts)	PS-I-MS18	Bachelor's Degree in Civil Engineering or equivalent from a recognized University/Institute with at least first class not less than 60% marks.	i. M.E/M.Tech in Civil/ Ocean Engineering or equivalent from a recognized university. ii. Experience in analysis, design and implementation of marine structures, coastal protection structures and offshore structures. iii. Experience in field measurements and implementation of coastal structures.	To carry out Planning, analysis, design and execution of marine/offshore/ Coastal protection structures. Field measurements for design and implementation of marine structures.
19	Project Scientist-I Estate (1 Post)	PS-I-EM19	Bachelor's Degree in Civil Engineering or equivalent from a recognized University/Institute with at least first class not less than 60% marks.	i. Minimum 3 years' experience in Design of Office Buildings, Drafting of General Layout and Detailed Engineering Drawings, BOQ and Estimation; co-ordination with officials for carrying out works, preparing master plan and interior layouts; supervising the work at site. ii. Applications of software like STAAD PRO and AutoCAD.	Design and execution of Civil works including preparation of drawings, detailing and site supervision.
20	Project Scientist- I Marine Biology – Benthos (1 Post)	PS-I-MB20	Master's Degree in Marine Biology/ Zoology/Life Sciences or equivalent from a recognized University/Institute with at least first class 60% marks.	i. Ph.D. in Marine Biology/ Zoology/ Life Sciences or equivalent from a recognized University /Institute. ii. Should have experience in collection, taxonomic identification of marine benthos. iii. Knowledge on application of modelling in marine ecology.	Field data collection & analysis of marine biological samples by participating in cruises on board research vessel/ fishing boats. Execution of laboratory and field experiments. Preparation of reports and manuscript.
21	Project Scientist- I Marine Chemistry (1 Post)	PS-I-MC21	Master's Degree in Marine Science/ Marine Chemistry/ Chemical Oceanography/Analytical Chemistry or equivalent from a recognized University/Institute with 60% marks or equivalent grade.	i. Ph.D. in Marine Science / Marine Chemistry/ Chemical Oceanography or equivalent from a recognized University/Institute. ii. Should have adequate experience in the collection and analysis of chemical oceanographic parameters.	To participate in cruises for collection of samples and analysis of various chemical parameters. Execution of laboratory and field experiments related to coastal pollution assessment. Preparation of reports and research

				iii. Experience in handling of analytical instruments like Auto-Analyser, Coulometer, TOC analyser, Gas Chromatographs, ICP-MS, UHPLC etc.	publications.
22	Project Scientist- I Marine Chemistry (1 Post)	PS-I-MC22	Master's degree in marine science/marine chemistry/ chemical Oceanography/Analytical Chemistry or equivalent from a recognized University/Institute with 60% marks or equivalent grade.	i. Ph.D. in Marine Science / Marine Chemistry/Chemical Oceanography or equivalent from a recognized University/Institute. ii. Should have adequate experience in the collection and analysis of chemical oceanographic parameters. iii. Experience in handling of analytical instruments like Auto-Analyser, Coulometer, TOC analyser, Gas Chromatographs, ICP-MS, UHPLC etc.	To participate in cruises for collection of samples and analysis of various chemical parameters. Execution of laboratory and field experiments related to coastal pollution assessment. Preparation of reports and research publications.
23	Project Scientist-I Computer Science (1 Post)	PS-I-CS23	Master's Degree in Computer Science/Computer Applications or equivalent from recognized University/Institute with at least first class not less than 60% marks. (OR) B.E/B.Tech in Computer Science/Information Technology or Equivalent from a recognized University/Institute with atleast first class not less than 60% marks.	i. M.E / M.Tech in Computer Science/ Information Technology or equivalent from a recognized University/Institute with at least first class not less than 60% marks. ii. Work experience/good knowledge in the development of IT tools, web portal and web applications for the coastal environment using Python, C, C++, PHP, NET, Databases (SQL Server, PostgreSQL, MySQL) and DSS/APP development/ML, AI/ML. iii. Working experience of system administration, network management, storage management, facility management and troubleshooting the IT infrastructure in Linux and windows operating systems.	To design, develop and create custom applications / web portals, IT tools and design, development and maintain databases. To support in managing IT infrastructure and High-Performance Computing System (HPC). To Provide technical support to staff, addressing hardware and software issues promptly.
24	Project Scientist-I Instrumentation (1 post)	PS-I-IN24	B.E./B.Tech in Electronics or instrumentation or equivalent from a recognized University/Institute with at least first class not less than 60% marks.	M.E/M.Tech in Electronics or equivalent from a recognized University/Institute.	Handling of RTKGPS, drones for mapping related to coastal changes, catchment modelling, vulnerability

				Experience in instrumentation, Remote sensing/GIS.	and impact assessment Familiarity with Satellite Data analysis using geospatial tools and techniques.
25	Project Scientist I Marine Biology-Zooplankton (1 Post)	PS-I-MB25	Master's Degree in Marine Biology/ Zoology/Life Sciences or equivalent from a recognized University/ Institute with at least first class 60% marks.	Ph.D. in Marine Biology/Zoology/ Life Sciences or equivalent from a recognized University / Institute. Should have experience in collection, taxonomic identification of marine zooplankton.	Field data collection & analysis of marine biological samples (zooplankton) by participating in cruises on board research vessels/fishing boats. Execution of laboratory and field experiments. Preparation of reports and manuscripts.
26	Senior Research Fellow Biochemistry (1 Post)	SRF-BC26	i. Master's degree in Biochemistry or equivalent from a recognized University / Institute with at least first class not less than 60%. ii. NET/CSIR-UGC NET/GATE qualification with two years of research experience.	Adequate experience in the analysis of biological samples for biochemical parameters.	Assisting in sampling, sample preparation and analysis of metals, organics, biochemical and chemical oceanographic parameters.
27	Senior Research Fellow Environmental Science /Life Sciences (3 Posts)	SRF-ES27	i. Master's degree in Environmental Science / Life sciences or equivalent from a recognized University / Institute with at least first class not less than 60%. ii. NET/CSIR-UGC NET/ICAR NET/ GATE qualification with two years of research experience.	Adequate experience in field sampling, sample preparation and analysis of water, sediment and biological parameters.	Assisting in sampling, maintenance of cultures, conduct of experiments, and analysis of physico-chemical and biological oceanographic parameters.
28	Senior Research Fellow Marine Biology (2 Posts)	SRF-MB28	i. Master's Degree in Zoology/Marine Biology /Life Sciences or equivalent from a recognized University/ Institute with at least first class 60% marks or equivalent grade. ii. Candidate should have qualified NET/CSIR-UGC NET/ GATE (CSIR/UGC/ICAR). iii. Two years of research experience in analysis and identification of marine zooplankton/marine benthos/marine	i. Adequate experience in collection, taxonomic identification of marine-zooplankton/phytoplankton/ benthos. ii. Experience in sample collection by participating in research vessels/ fishing boats.	Field collection & analysis of Marine - zooplankton/ phytoplankton/ benthos samples by participating in cruises onboard research vessels/ fishing boat

				phytoplankton.	
29	Senior Research Fellow Marine Chemistry (2 Posts)	SRF-MC29	i. Master's Degree in Marine Science/Marine Chemistry / Chemical Oceanography / Analytical Chemistry or equivalent from a recognized University/Institute with 60% marks or equivalent grade. ii. Candidate should have qualified NET/CSIR-UGC NET/ GATE (CSIR/UGC/ICAR). iii. Two years of research experience in the analysis of chemical oceanographic parameters.	Adequate experience in the collection and analysis of chemical oceanographic parameters.	To participate in cruises onboard research and seagoing vessels/fishing boats for collection and analysis of water and sediment samples for the analysis of various chemical oceanographic parameters.
30	Senior Research Fellow Microbiology (1 Post)	SRF-MB30	i. Master's Degree in Marine Science/ Marine Chemistry / Chemical Oceanography/ Analytical Chemistry or equivalent from a recognized University/Institute with 60% marks or equivalent grade. ii. Candidate should have qualified NET/CSIR-UGC NET/ GATE (CSIR/UGC/ICAR). iii. Two years research experience in microbiological studies related to marine/coastal environments.	Adequate experience in isolation, culture and identification of microbes especially bacteria.	To participate in cruises onboard research and seagoing vessels/fishing boats for collection and analysis of water and sediment samples for various microbiological parameters.
31	Senior Research Fellow Ecosystem Modelling (1 Post)	SFR-EM31	i. Master's Degree in Mathematics/Physics/ Chemistry or M.Tech in bioengineering /Chemical engineering from a recognized University/ Institute with 60% marks or equivalent grade. ii. NET/CSIR-UGC NET/ GATE qualification with two years of research experience.	Adequate working knowledge in computational biology/computational toxicology.	Data mining, curation and development of Adverse Outcome Pathways (AOPs) using computational tools.
32	Senior Technical Assistant (1 Post)	STA-NE32	i. Bachelor's degree in Engineering/Technology or equivalent from a recognized University/Institute with 60% marks or equivalent grade. ii. Minimum Two (02) years experience in	i. Microsoft Certified Administrator OR any Linux certified engineer such as RHEC/LFCE/LPIC or have any network Certification such as CCENT/CCNA. ii. Work experience in installation,	To carry out installation, configuration and troubleshooting of Desktop, workstation, server, laptop and printers. To carry out installation,

			installation, configuration and troubleshooting of computing systems and networking.	configuration and troubleshooting of systems and well versed in Windows & Linux operating systems, Storage Management, LVM Storage, RAID Devices, File System configuration and having good knowledge of networking protocols.	configuration and troubleshooting of networking resources such as switches, routers, Wi-Fi, Network firewall, IP Routing, and synchronization.

General Conditions:

1. Applicant must be a citizen of India. All the positions are temporary and on contract basis. The completion of the period of contract will not confer any right for further regularization and permanency at NCCR.

2. The remuneration, age limit will be as per OM No.MoES/25/07/2011-Estt, dated 24.05.2021of Ministry of Earth Sciences,

3. Instructions on reservations as received from Govt. of India from time to time shall be implemented.

4. **Age Limit :**

Post Name	Age (Years)
Project Scientist–III (PS-III)	45
Project Scientist–II (PS-II)	40
Project Scientist–I (PS-I)	35
Senior Research Fellow (SRF)	32
Senior Technical Assistant (STA)	30

The applicants should not have exceeded the upper age limit specified above as on **01.08.2024.** Maximum age relaxation of 05 years is applicable to SC/ST and 3 Years for OBC applicants wherever applicable as per Govt. of India rules. Age relaxation for PwD/Ex-servicemen will be considered as per Govt. of India rules.

5. Date of birth as recorded in the 10th standard (SSLC/Matriculation) Mark sheet/Transfer Certificate/Certificate of Domicile/Birth Certificate issued by the Competent Authority will be accepted as proof of age.

6. Number of vacancies advertised is tentative and the same may increase or decrease on the basis of the project requirements and directions from the Ministry.

7. SC/ST/OBC/PwD/EWS applicants should produce the required certificates in the prescribed format duly signed by the issuing authority at the time of submission of application. OBC applicants shall produce the required certificate valid for appointment of posts under the Central Government. One post each under PS-I, SRF is suitable for PwD applicants.

8. Instructions on reservations as received from Govt. of India from time to time shall be implemented.

9. The prescribed educational qualifications should have been obtained from recognized Board/Institutions/Universities.

10. Applicant should ensure that he/she possesses essential educational qualification and experience in the relevant area as required for the post, for which he/she is applying, on the last date of submission of application.

11. In case a particular institute does not have any criteria for first class or equivalent, 60% marks will be taken as equivalent to first class. In such cases where conversion formula is not available, CGPA/CPI of 6.75 (for a 10 point scale) will be taken as equivalent to 60% as per AICTE guidelines. Candidates are advised to bring their Marksheets for verification, if necessary.

12. The prescribed essential qualifications are the minimum and mere possession of the same does not entitle applicants to be called for Interview/Trade test/Written test. Written test shall be conducted for PS-1, SRF & STA posts and Trade test shall also be conducted for STA posts, prior to the interview.

13. The decision of NCCR in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, will be final and binding on the applicants and no enquiry or correspondence will be entertained in this connection.

14. Experience certificate issued from the Competent Administrative Authority of the concerned organization will only be considered.

15. The period of experience for the post /area of work wherever prescribed shall be counted from the date of acquiring the prescribed minimum educational qualifications, required for that post.

16. Candidates currently working in any other organisation need to provide the proof of their current employment with a service/experience certificate from the employer. Appointment order will not be considered as proof of current employment.

17. Doctorate degree with relevant field for the applied post will be counted as 03 years experience.

18. NCCR strives to have a workforce which reflects gender balance and women candidates are encouraged to apply for the posts.

19. Applicants working in Government Departments, Autonomous Bodies, Public Sector Undertakings and Government Funded Research Institutions should forward their applications through proper channel with a certificate that the applicant will be relieved immediately of his/her duties in the event of his/her selection.

20. The duly completed application **(in the prescribed format)** should be accompanied by self-attested copies of the relevant certificates/supportive documents with applicant's passport size color photo affixed in the space provided in the application and with applicant's signature in the

application should reach this office on or before the due date. Incomplete applications not accompanied with the required certificates and documents or received after the closing date are liable to be rejected.

21. Following documents must be attached along with the physical/hard copy application form **(format given and can be download)**, sent by **Speed Post ONLY** :

    i. Color passport size photograph, affixed in the application form.

    ii. Self attested photocopy of 10th Mark Sheet/Certificate or equivalent, indicating Date of Birth

    iii. Self attested photocopy of 12th Mark Sheet/Certificate.

    iv. Self attested photocopies of all Degree Certificates along with Mark Sheets of each year/semester and consolidated mark sheet indicating First Class.

    v. Self attested photocopy of Community Certificate for SC/ST/OBC Categories, if applicable.

    vi. Self attested photocopies of Experience Certificates, if applicable.

    vii. Relevant certificate copies for PwD/EWS, if applicable.

    viii. All other supportive documents relevant to the post applied for, in support of the application.

22. The duly completed **application** with affixed photo and applicant's signature along with supportive documents should be sent to **The Director, National Centre for Coastal Research (NCCR), Ministry of Earth Sciences, 2ⁿᵈ Floor, NIOT Campus, Velachery-Tambaram Main Road, Pallikaranai, Chennai 600 100 in a cover superscribed as "Application for<*mention Post code>*.** For example, for applying the post at Sl.No.2 of the advertisement qualifications details, the cover should be superscribed as **"Application for PS-II-CS2".**

23. Applicants applying for more than one post should submit separate application form for each post and the respective hard copies should be sent in separate envelopes. All the applications placed in a single envelope will not be considered. Candidates are informed to apply for relevant posts, not exceeding two post codes.

24. Applicants should specifically note that the applications received after the closing date for any reason whatsoever (such as envelopes wrongly addressed, delivered elsewhere, postal delay etc.) will be rejected.

25. The decision of the Director, NCCR in all matters relating to eligibility, acceptance or rejection of applications, conduct of written / trade test and not to fill up all or any of the posts will be final and

binding on the applicants and no enquiry or correspondence will be entertained in this regard from any individual.

26. Applicants should produce all the original certificates as and when required. Discrepancies found in the certificates and the supportive documents or concealing the facts will attract the disqualification of applicant. Non-production of the original certificates at the time of interview will also make the candidate disqualified.

27. The place of posting will be in Chennai or at any other location in India including Andaman & Nicobar, Lakshadweep Islands.

28. Selected candidates should be willing to undertake field data collection programs, participation in small boats/ fishing trawlers/research vessels for oceanographic survey.

29. If the number of applicants are reasonably very high, then the applicants will be short-listed by a screening committee based on academic qualification and relevant experience. In case of short listing is done by screening committee, then the committee will adopt suitable criteria for bringing down the number of applicants to be called for interview.

30. The selection for the posts will be on the basis of performance of the screened-in candidates in the interview. Director, NCCR reserves the right to decide on the mode of interview either online/ offline. In case of online interview, all short-listed candidates will be provided link for attending the online interview and the invitation link will be communicated separately and candidates should make their own arrangements for attending interview in terms of connectivity of internet.

31. The applicant is solely responsible for the correctness of the information provided in the application. If it is found at a later date that any information given in the application is incorrect or false, the candidature is liable to be cancelled, or the appointment will be terminated.

32. Incomplete applications (i.e. without photograph, without signature, without self-attestation, without relevant certificates/mark sheets/documents and applicable testimonials, etc.) will not be entertained and will be summarily rejected.

33. Incomplete applications or applications received after the prescribed time limit will not be considered.

34. Any further information regarding this advertisement like date, time and venue of interview / tests, addendum/corrigendum or any variation in number of post/cancellation of post and all future updates will be uploaded on the NCCR website https://www.nccr.gov.in/Rect2024/nrect2.htm only. Therefore, applicants are informed to visit NCCR website regularly and refresh page for getting the latest updates.

35. Canvassing in any form and/or bringing in any influence political or otherwise will be treated as a disqualification for the post

HOW TO APPLY:

36. Applicants are requested to read the advertisement details carefully before applying for the above posts and to use the Application format given / download from the NCCR website.

37. Applicants are advised to fill their correct and active e-mail address/mobile no. in the application, as all correspondence/contact will be made by NCCR through the registered e-mail / mobile.

38. **The duly completed Application(as per format) should be sent by Speed Post along with supportive certificates/documents, addressed to The Director, National Centre for Coastal Research (NCCR), Ministry of Earth Sciences, 2ⁿᵈ Floor, NIOT Campus, Velachery-Tambaram Main Road, Pallikaranai, Chennai 600 100 in a cover superscribed as "Application for<*mention Post code*>.** For example, for applying the post at Sl.No.2 of the advertisement (table containing post codes, qualifications, etc), the cover should be superscribed as "**Application for PS-II-CS2.**

39. Applications without the requisite certificates, passport size photograph and signature of the applicant will be summarily rejected. Passport size color photo must be affixed with the hard copy application. Original certificate should not be sent with the application form.

40. Applications received through emails or incomplete applications or applications received after the prescribed time limit will be rejected. NCCR cannot take any responsibility for transit and other delays.

41. No Travelling Allowance will be paid for attending the interview / written test, if any.

42. If there is any difficulties for applying the post, send email to rect@nccr.gov.in with all relevant details.

Last date for receipt of applications (hard copy)	:	**06.09.2024 5:00 pm**
Last date for receipt of applications (hard copy) from North Eastern States, Jammu & Kashmir, Andaman and Nicobar Islands and Lakshadweep	:	**09.09.2024 5:00 pm**

Sd/-
HEAD OF OFFICE

MoES/NCCR/Rectt.PS/11/2024
Government of India
Ministry of Earth Science (MoES)
National Centre for Coastal Research, Chennai

APPLICATION FOR PROJECT POSTS 2024
[Advt No. MoES/NCCR/Rectt.PS/11/2024]

Name of Candidate (in block letters, initial at end)	
Post Applied (PSIII/PSII/PSI/SRF/ STA)	
Post Code Applied	
Essential Qualification (i)	
Essential Qualification (ii)	
Essential Qualification (iii)	
Equivalent Essential Qualification	
Desirable Qualification (i)	
Desirable Qualification (ii)	
Desirable Qualification (iii)	
Desirable Qualification (iv)	
Father/Husband's Name	
Date of Birth (DD/MM/YYYY)	
Age as on 01.08.2024	_____Years _____Months
Gender (Male/Female/ Transgender**)**	

Nationality	
Religion	
Are you seeking Age Relaxation	Yes / No
If Yes, Under Which Category	
Document for Age Relaxation submitted	Yes / No
Whether belongs to (General/SC/ST/OBC/etc)	
Whether documentary proof from appropriate authority in support of your claim being SC/ST/OBC/etc.	Yes / No
Permanent Address with Pincode	
Present Contact Address with Pincode	
Mobile No.	
Email id	

Educational Qualifications

Exam Passed	Univ/Instt/Board	Year of Passing	Subjects Taken	Result with Division/Class	Percentage (CGPA)

Professional Training

Organisation	Period of service from	Period of service to	Duration (Y-M-D)	Designation & Total Emoluments	Nature of Work & level of Responsibilities

Total Duration (Y-M-D):

Present Job Type (Permanent / Temporary	
Total Emoluments	
Is Details of Research Work/ Experience attached with Application	Yes / No
Is Bibliography List of Publications attached with Application	Yes / No

Is Paper Publication (Max.5)published in SCI Journals attached with Application	Yes / No
Any other Information You may want to Add	

DECLARATION

I hereby declare that the information furnished in the application are true and correct to the best of my knowledge and belief. I understand that in the event of any information being false or incorrect, my candidature is liable to be cancelled / terminated at any stage without notice or any compensation in lieu thereof. If selected, I am willing to serve anywhere in India.

Signature of Applicant

Place:

Date: