



National Centre for Sustainable Coastal Management
(Ministry of Environment, Forests and Climate Change, Govt. of India)
Koodal Building, Anna University Campus, Chennai 600025, INDIA

Phone: (+91) 44 2230 0159, Fax: (+91) 44 2230 0158, Website: www.ncscm.res.in



Advertisement No. HP04/2015

24th November 2015

Advertisement for Selection of Project Staff

National Centre for Sustainable Coastal Management (NCSCM) is a research organisation of the Ministry of Environment, Forest and Climate Change, Government of India. The organisation is looking for the below mentioned Project Staff on Contract basis.

S No	Position	Post Code	No. of vacancy	Salary (INR pm)	Essential Qualification /Experience/ Expertise required
1	Project Scientist III	7F	1	50,000/-	<p>Essential Qualification: Master's degree in Microbiology/Life science from a recognized university/Institute with first class</p> <p>Experience: Minimum 7 years of experience in sampling, culture, isolation and identification of microbes from coastal/marine environment.</p> <p>Desirable: Hands on experience in enrichment, isolation, and characterization of microbes from marine environment.</p> <p>Nature of Work: Assisting the scientists in assessment of diversity and distribution of microbial communities in marine and other natural environment. Collection of data in the field, report preparation, data compilation, processing and preparation of progress reports of the project etc.</p>
2	Project Scientist III	10F1	1	50,000/-	<p>Essential Qualification: First Class Master's Degree Marine Science/ Oceanography with 7 years experience or First Class M.E/ M.Tech in Engineering/Technology with subjects relevant to Coastal Engineering with 6 years of experience.</p> <p>Desirable: Ph.D. in relevant subject. Knowledge in Operation and maintenance /deployment of Oceanographic Instruments such as current meters and tide gauge, Data buoy, echosounder etc.,</p>

S No	Position	Post Code	No. of vacancy	Salary (INR pm)	Essential Qualification /Experience/ Expertise required
					Nature of Work: Assist the Scientists in field sample collection, Undertaking field works related to hydrodynamic studies. Operation and deployment of oceanographic Instruments such as tide gauges, current meter, echosounder etc., analysis of data & mathematical modelling, associating with the scientists / project team in day-to-day in-house research activities.
3	Project Scientist III	10F2	1	50,000/-	Essential Qualification: First Class Master's Degree in Mathematics with subjects relevant to mathematical modelling with 7 years of experience. Desirable: Ph.D. in relevant subject. Nature of Work: Assist the Scientist in field sample collection Undertaking field works related to Climate modelling hydrodynamic studies, associating with the scientists / project team in day-to-day in-house research activities.
4	Project Scientist III	10F3	1	50,000/-	Essential Qualification: First Class Master's Degree in Marine science/Life science/Social Sciences with subjects relevant to ecosystem goods and services with 7years of experience. Desirable: Ph.D. in relevant subject. Knowledge/experience in Data processing. coastal resources analysis or socioeconomic analysis etc Nature of Work: Assist the Scientists in project related activities. Studies relating to Social Sciences, Sociology or Economics or Statistics or Management related aspects.
5	Project Scientist II	9E	1	45,000/-	Essential Qualification: Master's degree in Remote sensing/ Physics / Environmental Sciences / Forestry or M. Tech in Geoinformatics or equivalent with First class and 3 years of relevant research experience. Desirable: Ph.D. in relevant subject involving remote sensing applications. Experience in Remote Sensing-GIS software and Spatial sampling techniques. Good knowledge of mangrove- seagrass physiology, remote sensing based mapping and productivity analysis.

S No	Position	Post Code	No. of vacancy	Salary (INR pm)	Essential Qualification /Experience/ Expertise required
					Nature of work: Assisting senior scientist in extensive data collection along coastal vegetation for ground/sea truthing and biophysical parameters, Digital image processing, complex spatial statistical analysis and report generation.
6	Project Scientist II	10E	1	45,000/-	<p>Essential Qualification: First Class Master's Degree in Marine science/Life science/with 3 years of experience.</p> <p>Desirable: Ph.D. relevant to marine toxicology, Coastal bio-monitoring assessment, Cumulative Environmental Impact Assessment (CEIA)</p> <p>Nature of Work: Assist the Scientists in field sample collection Undertaking field works related to CEIA studies. Operation and Underwater (SCUBA Diving) deployment of oceanographic Instruments, analysis of Pesticides in coastal water & bioassay studies, associating with the scientists / project team in day-to-day in-house research activities.</p>
7	Project Scientist I	14D	1	40,000/-	<p>Essential Qualification: First Class Master's Degree in any branch of Social science / MBA / Master's in Mass Communications/ Master in social work (MSW) with research experience in relevant subject with 2 years of work experience.</p> <p>Desirable: Ph.D in relevant subject. Diploma/ Master's in environmental Law. Experience in data compilation, processing, coastal resources/ analysis / socioeconomic analysis/ management policy related issues/ CRZ/ICZM/IPZ related aspects etc.</p> <p>Nature of Work: Assist the Scientist in project related activities. Data analysis and report preparation. Preparation of environmental policy guidelines etc.</p>
8	Project Scientist I	3D	1	40,000/-	<p>Essential Qualification: Master's degree in Remote sensing/ Physics / Environmental Sciences / Forestry/ Oceanography / Meteorology or M. Tech in Geoinformatics or equivalent with First class and 2 years of relevant research experience.</p>

S No	Position	Post Code	No. of vacancy	Salary (INR pm)	Essential Qualification /Experience/ Expertise required
					<p>Desirable: Ph.D. in relevant subject. Experience in Remote Sensing-GIS software, Statistical and Spatial sampling techniques. Knowledge of mangrove- seagrass mapping and its physiology.</p> <p>Nature of work: Extensive spectral signature collection along coastal vegetation, statistical analysis and development of mangrove-seagrass spectral library.</p>
9	Project scientist	13D	1	40,000/-	<p>Essential Qualification: First class masters degree in Sociology or equivalent and 2 years minimum experience in sociology aspects.</p> <p>Desirable : includes Ph.D in Sociology aspects with knowledge in demography, social statistics, sociology of development, social capital etc.</p> <p>Nature of work : Data collection and social analysis for fishermen communities; infrastructure assessment for coastal fishing villages; analysis of regional differences and welfare requirements for fishing communities ; report preparation</p>
10	Project Scientist I	10D	1	40,000/-	<p>Essential Qualification: First class PG degree in any branch of natural sciences /social science with 2 years experience.</p> <p>Desirable: Knowledge/experience in carrying out socio-ecological sustainability of the coastal environment/islands Ph.D. in relevant subject.</p> <p>Nature of Work: Assist the scientists in Field sample collection and data mining, carrying out data analysis and report preparation.</p>
11	Project Scientist	12D	1	40,000/-	<p>Essential Qualification: First class masters degree in Economics or equivalent and 2 years minimum experience in economics research related to environmental economics;</p> <p>Desirable : includes Ph.D in Economics aspects and knowledge / experience in economic valuation methods</p> <p>Nature of work : Develop methodologies and valuation of goods and services of coastal ecosystems of India; coordination and report writing for the project</p>

S No	Position	Post Code	No. of vacancy	Salary (INR pm)	Essential Qualification /Experience/ Expertise required
12	Project Associate	9C	2	30,000/-	<p>Essential Qualification: Master's degree in Remote sensing / Forestry /Environmental Sciences/Botany or M. Tech in Geo informatics or equivalent with First class and one year of relevant research experience.</p> <p>Desirable: Experience in various remote sensing - GIS and statistical software. Good knowledge of mangrove and seagrass species and mapping procedures.</p> <p>Nature of work :Assisting senior scientists in field data collection and compilation, Digital Image Processing and Spatial statistical analysis.</p>
13	Project Associate	14C1	1	30,000/-	<p>Essential Qualification: First Class Master's Degree in any branch of Social science/ Master's in Mass Communications/ Master in social work (MSW) with research experience in relevant subject with 1 years of work experience.</p> <p>Desirable: Ph.D in relevant subject. Diploma/ Master's in environmental Law. Experience in Data collection and processing, coastal resource/ analysis/ socioeconomic analysis/ management policy related issues etc.</p> <p>Nature of Work: Assist the Scientists in project related activities. Data analysis and report preparation. Studies related to Social Sciences/ Sociology /Rural Sociology / Economics /Statistics / Management / Rural Management or Public Policy etc.</p>
14	Project Associate	14C2	1	30,000/-	<p>Essential Qualification: First Class Master's Degree in Computer Science M.E /M.Tech/MCA. with 1 years of work experience.</p> <p>Desirable: Good knowledge in programming (Java/. PHP/JSP). Working knowledge of Flash, JavaScript, HTML, CSS. Proficiency in Adobe Creative Suite (Photoshop, Fireworks, Illustrator, InDesign), Corel draw ,etc</p> <p>Nature of Work:</p> <ol style="list-style-type: none"> 1. Assist in developing and maintaining software applications 2. Design and development of Animations. 3. Creating Layouts and Graphic

S No	Position	Post Code	No. of vacancy	Salary (INR pm)	Essential Qualification /Experience/ Expertise required
					Designing's for websites
15	Project Associate	4C	3	30,000/-	<p>Essential Qualification: First class Post Graduate Degree in Sciences / Humanities with 1 year research/ teaching experience in Remote Sensing / Photogrammetry / GIS including Geo-referencing of High Resolution Satellite Images and extraction of Geomorphological features from OrthoPhotos /3D stereo models using ERDAS IMAGINE / ArcGIS / Photogrammetry Suite or First class post Graduate in Technology.</p> <p>Desirable: Ph.D. Hands on experience in mapping of coastal ecosystems.</p> <p>Nature of work: Assisting senior scientists in developing GIS based Information System using data collected under seawater quality monitoring programme and report preparation.</p>
16	Project associate	12C	1	30,000/-	<p>Essential Qualification: First class masters degree in Economics or equivalent with one year minimum research experience in environmental economics;</p> <p>Desirable : includes Ph.D in Economics and knowledge and experience in environmental economics</p> <p>Nature of work : Econometrics and analysis of various valuation methods of coastal products and services; report preparation</p>
17	Project Associate	10C1	1	30,000/-	<p>Essential Qualification: First class PG degree in Marine science/ Physical Oceanography or any branch of sciences/M.E/ M. Tech in Engineering Technology or subjects relevant to data communication with 1 year experience.</p> <p>Desirable: Knowledge/experience in Operation and maintenance / deployment of Oceanographic Instruments such as Data buoy, automatic weather stations, echosounder etc.</p> <p>Ph.D. in relevant subject</p> <p>Nature of Work: Assist the scientist in field sample collection and day-today laboratory preparatory works, carrying out data analysis and report preparation.</p>

S No	Position	Post Code	No. of vacancy	Salary (INR pm)	Essential Qualification /Experience/ Expertise required
18	Project Associate	10C2	1	30,000/-	<p>Essential Qualification: First class PG degree in any branch of Marine Biology with 1 year research experience.</p> <p>Desirable: Experience in collection, preservation and analysis of biological data, knowledge about Marine Taxonomy. Ph.D. in relevant subject</p> <p>Nature of Work: Assist the scientist in field sample collection and day-today laboratory preparatory works, carrying out data analysis and report preparation.</p>
19	Project Associate	10C3	1	30,000/-	<p>Essential Qualification: First class PG degree in any branch of Environmental sciences/ Life science with 1 year research experience.</p> <p>Desirable: Knowledge/experience in collection and analysis of environmental data, knowledge about Marine Taxonomy. Ph.D. in relevant subject</p> <p>Nature of Work: Assist the scientist in field sample collection and day-today laboratory preparatory works, carrying out data analysis and report preparation.</p>
20	Project Associate	10C4	1	30,000/-	<p>Essential Qualification: First class PG degree in any branch of Life science/ Marine science/ Environmental sciences with 1 year of research experience.</p> <p>Desirable: Knowledge / Experience on seawater quality, trace metal and petroleum hydrocarbon analyses, and maintenance of analytical instruments. PhD in relevant subject</p> <p>Nature of Work: Assist the scientist in Field sample collection and data mining, carrying out data analysis and report preparation.</p>
21	Project Associate	10C5	1	30,000/-	<p>Essential Qualification: First class PG degree in any branch of Social science/MBA/ Master's in Mass Communications, master of social work (MSW) with one year experience.</p> <p>Desirable: Knowledge / Experience in administration and Good Communication in English and Hindi.</p>

S No	Position	Post Code	No. of vacancy	Salary (INR pm)	Essential Qualification /Experience/ Expertise required
					Nature of Work: Will be involved in coordination and administration. Provide assistance to top officials.
22	Senior Project Fellow	3B	3	18,000/-	<p>Essential Qualification: Master's degree in Marine Sciences / Remote sensing / Forestry /Environmental Sciences/ Zoology/ Fisheries/ Botany/ oceanography/ Meteorology or M. Tech in Geo informatics or equivalent with First class and 2 years of relevant research experience.</p> <p>Desirable: Experience in various remote sensing - GIS and statistical software. Good knowledge of mangrove and seagrass species, Skin diving in coastal waters.</p> <p>Nature of work : Assisting senior scientists in collection of spectral signatures, metadata and statistical analysis.</p>
23	Senior Research Fellow	1B	1	18,000/-	<p>Essential Qualification First Class Post Graduate in Marine Biology/ Fisheries/ Life Sciences with 2 years of research experience in relevant subject.</p> <p>Desirable Qualification Ph.D.</p> <p>Preference - Candidates having good knowledge in Marine Taxonomy</p> <p>Nature of Work: Assist the scientist in Field sample collection and day-to-day laboratory preparatory works. Carrying out data analysis and report preparation.</p>
24	Senior Research Fellow	7B	1	18,000/-	<p>Essential Qualification: First class Master's degree in Marine Science/ Marine Biology/ or its equivalent from recognized university with 2 years experience.</p> <p>Desirable: Knowledge/experience in Collection, analysis and maintenance of marine organisms (Phytoplankton, Zooplankton, benthos and marine microbes) in the laboratory.</p> <p>Nature of Work: Assist the scientist in field sampling and laboratory preparatory works and data analysis.</p>

S No	Position	Post Code	No. of vacancy	Salary (INR pm)	Essential Qualification /Experience/ Expertise required
25	Senior Research Fellow	5B	1	18,000/-	<p>Essential Qualification: First Class Master's Degree in Marine Science/Oceanography/ First Class M.Tech. in Engineering/Technology with 2 years experience.</p> <p>Desirable: Knowledge in Operation and maintenance /deployment of Oceanographic Instruments such as current meters and tide gauge, Data buoy, automatic weather stations, echosounder etc.,</p> <p>Nature of Work: Assist the scientists in Field sampling, laboratory preparatory work, data analysis etc.</p>
26	Senior Research Fellow	4B	14	18,000/-	<p>First class Post Graduate Degree in Sciences / Humanities or Technology with 2 years research/ teaching experience in Remote Sensing / Photogrammetry / GIS including Geo-referencing of High Resolution Satellite Images and extraction of Geomorphological features from OrthoPhotos /3D stereo models using ERDAS IMAGINE / ArcGIS / Photogrammetry Suite.</p> <p>Nature of work: Assisting senior scientists in developing GIS based Information System using data collected under seawater quality monitoring programme and report preparation.</p>
27	Senior Research fellow	13B	1	18,000/-	<p>Essential Qualification: First class masters degree in sociology or equivalent with minimum 2 years experience</p> <p>Nature of work : Data collection and database creation about coastal fishing villages;</p>
28	Junior Research Fellow	18A1	1	16,000/-	<p>Essential Qualification: First class Master's degree in Science relating to Inorganic chemistry/Environmental Chemistry / Marine Chemistry or its equivalent from a recognized University</p> <p>Desirable: Knowledge / Experience on seawater quality, trace metal and radiocarbon analyses, and maintenance of analytical instruments.</p> <p>Nature of Work: Analysis of seawater samples for trace metals, Pesticides, PolyAromatic hydrocarbons etc.,</p>

S No	Position	Post Code	No. of vacancy	Salary (INR pm)	Essential Qualification /Experience/ Expertise required
29	Junior Research Fellow	18A2	1	16,000/-	<p>Essential Qualification: First class Master's degree in science relating to Social Sciences, Sociology or Rural Sociology or Economics or Statistics or Management or Rural Management or Public Policy.</p> <p>Desirable: Knowledge/experience in Data processing, GIS knowledge. coastal resources analysis or socioeconomic analysis etc.,</p> <p>Nature of Work: Assist the Scientist project related. Carrying out data analysis and report preparation.</p>
30	Junior Research Fellow	17A1	1	16,000/-	<p>Essential Qualification: First class Master's degree in science relating to Inorganic chemistry/ Environmental Chemistry / Marine Chemistry or Marine Science/ Environmental science or its equivalent from a recognized University.</p> <p>Desirable: Knowledge / Experience on seawater quality, trace metal and petroleum hydrocarbon analyses, and maintenance of analytical instruments.</p> <p>Nature of Work: Analysis of seawater samples for trace metals, Pesticides, PolyAromatic hydrocarbons etc.,</p>
31	Junior Research Fellow	17A2	1	16,000/-	<p>Essential Qualification: First class Master's degree in science relating to Marine Science / Marine Biology/ or its equivalent from recognized university</p> <p>Desirable: Knowledge/experience in Collection, analysis and maintenance of marine organisms (Phytoplankton, Zooplankton, benthos and marine microbes) in the laboratory.</p> <p>Nature of Work: Assist the scientist in field sample collection and day-to-day laboratory preparatory works. Carrying out data analysis and report preparation.</p>
32	Junior Research Fellow	8A	1	16,000/-	<p>Essential Qualification: First class Master's degree in Marine Science/ Environmental Sciences/ chemical sciences/ Marine biology or its equivalent from a recognized University</p> <p>Desirable: Knowledge / Experience on water quality analysis.</p>

S No	Position	Post Code	No. of vacancy	Salary (INR pm)	Essential Qualification /Experience/ Expertise required
					Nature of Work: Extensive field work for sample collection along the coast of India; Analysis of environmental samples (water, sediment and biota)
33	Junior Research Fellow	12A	2	16,000/-	Essential Qualification: First class Master degree in economics or equivalent Nature of work : Primary and secondary data collection and database development on econometrics of coastal ecosystems goods and services
34	Project Assistant	18H	1	12,000/-	Essential Qualification: First class Degree in science relating to Marine Geology / Geology/ Geography or its equivalent from recognized university Desirable: Knowledge/experience in Collection, analysis of GIS and remote sensing d data Nature of Work: Assist the scientist in field sample collection and day-to-day field works. Carrying out data analysis and report preparation.
35	Field Assistant	8I	1	10,000/-	Essential Qualification: 10 th Pass Nature of work : Assist the scientists in deployment of field equipments and data collection, sample collection and assist to the admin department
36	Field Assistant	3I	1	10,000/-	Essential Qualification: 10 th Pass Nature of work : Assist the scientists in deployment of field equipments and data collection, sample collection and assist to the admin department
37	Field Assistant	4I	2	10,000/-	Essential Qualification: 10 th Pass Nature of work : Assist the scientists in deployment of field equipments and data collection, sample collection and assist to the admin department

Interested and eligible candidates may apply online and forward their application along with all necessary documents to the **Director, National Centre for Sustainable Coastal Management (NCSCM), Koodal Building, Anna University Campus, Chennai 600 025 on or before 8th December 2015.** The envelope containing the application must be super scribed with name of the post applied for.

General Conditions:

1. No TA / DA will be paid for attending the selection process.
2. The appointment will be purely on temporary basis for a specific project and co-terminus with the project.
3. The appointment is upto 31st Dec 2017 or the project completion period, whichever is earlier.
4. The appointment will be subject to a periodical performance review and continuation there upon until the end of the period will be purely based on the performance of the individual.
5. The place of posting will be in Chennai or at any other location in India as required. The positions may involve field activities based on the requirement of the project.
6. The number of positions would vary from what is advertised, as per the discretion of the Director, NCSCM.
7. Director NCSCM may consider selecting any candidate for a lower position/remuneration, based on the performance of the candidate in the selection process. Mere procession of the qualifying criteria does not entitle, the candidate, the post applied for.
8. Candidates will have to produce the proof of details furnished in their applications, in original, when appearing for the selection process. Failure to do will render the candidature as not qualified.
9. Number of years of experience will be counted after the year of award of the qualifying degree, as on the date of advertisement.
10. It may be noted that if, at any stage, it is discovered that an attempt has been made by the applicant to wilfully conceal or misrepresent the facts, his/her candidature will be summarily rejected or his/her employment terminated.
11. Decision of the Director NCSCM is final.

Sd/-
Director
NCSCM