

No.MoES/ICMAM-PD/11th Plan/Project Staff/3/2009
Government of India
ICMAM Project Directorate
Ministry of Earth Sciences

NOTIFICATION

Sub: Applications invited filling up of project positions on contractual basis-revision of Pay reg.

This has reference to the Advertisement No.MoES/ICMAM-PD/11th Plan/Project Staff/3/2009 circulated to your organization for inviting applications to fill up the temporary project positions at ICMAM Project Directorate, Ministry of Earth Sciences, Chennai. It is informed that the Ministry has enhanced consolidated remuneration for the post of **Project Scientist** from Rs.25, 000/- (including HRA) to Rs.30, 200/- p.m. which is inclusive of HRA of Rs.4, 500 p.m. A copy of the revised circular is enclosed.

2. The position is initially for a period of one year from the date of joining and extendable further based on the performance. If extended, an annual increment of Rs.660/- p.m. is admissible.
3. The appointment/extension of service of all the project positions will be co-terminus with the duration of the project.
4. The other terms and conditions remain unchanged for all posts including of Project Scientist advertised.

Project Director

**Government of India
Ministry of Earth Sciences
ICMAM Project Directorate
NIOT Campus, Velachery – Tambaram Main Road
Pallikaranai, Chennai 600 100**

Advertisement No.MoES/ICMAM-PD/11th Plan/Project Staff/3/2009

Applications are invited for filling up following temporary project positions purely in project mode in the ICMAM Project Directorate, Chennai, an attached office of the Ministry of Earth Sciences (MoES) initially for a period of one year extendable further based on performance as per details given below:

I. Shoreline Management

1. Project Scientists: 3 Nos Ref: PS/SLM

Place of posting; Chennai or at any other location in India

Emoluments: Rs.30,200/- p.m (inclusive of HRA of Rs. 4500/-) **(Revised)**

Essential Qualification: Ph D in Science relating to marine science and technology with 1 year of experience or M.Phil n Science relating to marine science and technology with 4 years of experience (or) M.E. and M.Tech in Engineering & Remote sensing (with minimum 60% marks), relating to marine science and technology with 4 years of experience in research and field experience relating to coastal erosion, coastal process coastal modelling etc (or) M.C.A. with 4 years of experience in software development/usage relating to coastal erosion, coastal processes, coastal modelling etc

Nature of Work: Assisting the Senior Scientists in modeling of coastal process, data analysis, field deployment of equipment, collection of data in the field, report preparation etc.

2. Research Associate: 1 no. Ref: No. RA/SLM

Emoluments: 18,000 pm + HRA as per rules

Essential Qualifications: Doctorate (PhD) in Science relating to Physical Oceanography/ Marine science/Geology (OR) M.E & M.Tech., with 3 years of research, relating to shoreline management especially collecting field data, processing and modeling, with minimum 60% marks in the above subject.

Desirable: Knowledge in Mathematical modeling, Computer programming and /or applications, Remote sensing & GIS applications. Experience in planning and executing field survey related to coastal processes.

Nature of work: Undertaking field works related to shoreline studies. Operation & deployment of Oceanographic Instruments such as tide gauges, current meter, echosounder

etc., analysis of data & mathematical modeling & associating with the scientists & project team in day-to-day R& D activities.

II. Marine Ecotoxicology

Project Scientist: 1 No. Ref: PS/ME

Place of posting; Chennai or at any other location in India

Emoluments: Rs.30,200/- p.m (inclusive of HRA of Rs. 4500/-) **(Revised)**

Essential Qualification: Ph D in Science relating to Marine environment/toxicology/biochemistry with 1 year of experience or M.Phil Science relating to Marine environment/toxicology/biochemistry with 4 years of experience in marine ecotoxicology especially in conducting bioassay studies, enzyme assay techniques and analysis of heavy metals, pesticides and Poly Aromatic hydrocarbons (PAHs).

Desirable: Knowledge/experience in biomarker enzyme studies, histopathology works and conducting toxicology & Seawater quality analysis. Experience in collection and maintenance of marine organisms in the laboratory.

Nature of Work: Assist the Senior Scientist in conducting bioassay experiments on marine food chain organisms, enzyme assay & histopathology techniques; organize and field sample collection and day-to day laboratory preparatory works. Should involve the JRFs in day to day laboratory works in addition to the field sampling. Carrying out data analysis and report preparation.

Junior Research Fellow 1 no. Ref: JRF 3/ME

Place of posting; Chennai or at any other location in India

Emoluments: 12,000 pm + HRA

Essential: First Class M.Sc., degree in Science relating to Inorganic Chemistry/Hydrochemistry/Analytical Chemistry/Marine Chemistry or equivalent

Desirable: Knowledge on sea water quality parameters, trace metal and petroleum hydrocarbon analyses, maintenance and assist/operation of sophisticated equipment like Atomic Absorption Spectrophotometer, Gas UV-Vis Spectrophotometer, Refrigerated centrifuge, Spectrofluorimeter etc.

Nature of Work: Analysis of seawater and other samples for trace metals, pesticides, Poly Aromatic Hydrocarbons etc. Should organize day to day field and laboratory work. Report preparation.

III. Ecosystem modeling including Bio-geochemistry

Project Scientists: 2 Nos Ref: PS/ESM

Emoluments: Rs.30,200/- p.m (inclusive of HRA of Rs. 4500/-) **(Revised)**

Essential Qualification: Ph D in Science relating to marine science areas with 1 year of experience or M.Phil in Science relating to marine science areas with 4 years of experience in research and field experience relating to coastal and marine ecosystem assessment, bio-geochemistry of coastal and open oceans, understanding trophic level interactions, modeling of physical, chemical and biological aspects of estuarine, coastal and open ocean areas

Nature of Work: Assist the Senior Scientists in ecosystem modeling of coastal areas, bio-geochemistry including carbon cycling, conducting related field experiments , collection of field data and report preparation.

Note:

1. The Place of posting will be Chennai or at any other location in India
2. A panel of candidates will be maintained for any vacancies that may arise in future.
3. Number of years of experience will be counted after the year of award of qualifying degree
4. Candidates serving in Central / State Governments / Public Sector Undertaking / Autonomous bodies etc. shall apply through proper channel. If candidates apply directly their selection will be subject to clearance from their departments.
5. The **Project Scientist** position is initially for a period of one year from the date of joining and extendable further based on the performance. If extended, an annual increment of Rs.660/- is admissible.
6. The appointment/extension of service of all the project positions will be co-terminus with the duration of the project.
7. Application should be typed on a thick plain paper in the format given below. It should be supported with a passport size photograph along with attested copies of certificates of educational qualifications, training and experience etc., and the same should be sent to **the Project Director, ICMAM Project Directorate, Ministry of Earth Sciences, 2nd Floor, NIOT Campus, Velachery-Tambaram Main Road, Pallikaranai, Chennai 600 100** in a cover super scribed "Application for Project Scientist/ Senior Research Fellow along with Reference Number" so as to reach this Directorate **latest by 9th November 2009 or the same can be checked in the website.** Applications without the certificates and photograph are summarily rejected.
8. The prescribed essential qualifications are minimum and mere possession of the same does not entitle candidates to be called for interview. Where the number of applications received in response to an advertisement is large and it will not be convenient or possible for the Selection Committee to interview all those candidates, the Committee may restrict the number of candidates for interview to reasonable limit through a trade test. Incomplete applications or applications received after prescribed time limit shall not be entertained.
9. No Traveling Allowance will be admissible for attending the interview.
10. The application can also be downloaded from the website **www.icmam.gov.in**

Organisation	Period		Details of Training	
	From	To		

16. Employment records (in chronological order, starting with the first job) :

Name and address of employer/institution	Period of service		Designation of post held and scale of pay	Nature of work and level of responsibilities
	From	To		

17. i Permanent/ Temporary/ Ad-hoc :
- ii Scale of Pay and Basic Pay : Rs.
(Revised/ Pre-revised)
- iii Other allowances excluding : Rs.
- iv. Total Salary (ii + iii): Rs.

18. Details of research Work/ experience, if any:

19. Field of special interest:

20. Any other information you may like to add:

Declaration

I certify that the above information is correct and complete to the best of my knowledge and belief and nothing has been concealed/ distorted. If at any time I am found to have concealed or distorted any material/ information, my appointment shall be liable to summary termination without notice/ compensation.

Signature of Candidate

Place:

Date: