



वैज्ञानिक एवं औद्योगिक अनुसंधान परिषद – राष्ट्रीय समुद्र विज्ञान संस्थान  
 CSIR- National Institute of Oceanography  
 दोना पावला 403004, गोवा/ Dona Paula 403004, Goa  
 मानव संसाधन प्रबंधन /Human Resource Management



ADVERTISEMENT NO. NIO/HRM/21-22/61-62

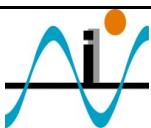
**Recruitment of Temporary Positions for the R&D projects at  
 CSIR-NIO, GOA**

CSIR – National Institute of Oceanography, a constituent national laboratory of Council of Scientific & Industrial Research Institute (CSIR), invites applications from eligible candidates for recruitment of the following project staff, purely on a temporary contractual basis to carry out research work on the R&D project and to be engaged in **NIO Head Quarters, Goa.**

S.No	Project Vacancy Details	Position	Essential Qualifications & Experience required	No. of Posts	*Upper Age Limit (Years)	Monthly Emoluments (Rs.)
01	Interactions between trace metals and marine biota in the Indian Ocean and its implications in nutrient cycling (TraceBioMe).  <b>Vacancy Code</b> MLP2018/2192-21  <b>Tenure:</b> 3 Months	Project Scientist-I	<p><b>Essential Qualification:</b> Ph.D Earth Sciences</p> <p><b>Desirable Qualification &amp; Job Requirement</b></p> <p>Experience of working in sediment/water geochemistry / isotope geochemistry using HR-ICPMS, Quadrupole ICPMS. The candidate will be required to carry out analysis of water and sediment samples for geochemical parameters using instruments like HR-ICPMS. The candidate is expected to go on long ocean voyages for collection of the water and sediment samples</p>	02	35 Years	Rs.56000/- Plus HRA as per rules
02	<b>Vacancy Code</b> GAP3339/2193-21  <b>Tenure:</b> 6 Months	Project Associate-I	<p><b>Essential Qualification:</b> B.E/ B. Tech Electronics &amp; Communications / Electronics &amp; Telecommunications</p> <p><b>Desirable Qualification &amp; Job Requirement</b></p> <p>Knowledge in C, C++ and Embedded system. To assist scientists in design and development of embedded hardware and software systems for data transmission from nearshore application. The candidate will also have to participate in field trips and cruises.</p>	01	35 Years	Rs.25000/- Plus HRA as per rules



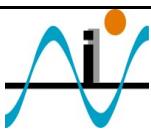
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03	Changes in the water masses of the northern Indian Ocean and their influence on the oxygen minimum zone during the Late Quaternary  <b>Vacancy Code</b> GAP3427/2194-21  <b>Tenure:</b> 12 Months	Project Associate-I	<b>Essential Qualification:</b> M.Sc. Marine Sciences (Specialization in Marine Chemistry)  <b>Desirable Qualification &amp; Job Requirement</b>  Experience in analytical laboratory work and data processing. The candidate is required to work and assist the scientists in carrying out chemical/ geochemical analysis of seawater and sediment samples; participate in cruises for sample collection.	01	35 Years	Rs.25000/- Plus HRA as per rules
04	Long-term evolution of monsoon and associated processes (LEMAP)  <b>Vacancy Code</b> MLP2014/2195-21  <b>Tenure:</b> 3 Months	Project Assistant	<b>Essential Qualification:</b> B.Sc Botany  <b>Desirable Qualification &amp; Job Requirement</b>  The candidates with proven experience of culturing marine microorganisms will be preferred. The selected candidate has to help in field work to collect marine sediments, pick living microorganisms and culture them under different conditions.	01	50 Years	Rs.20000/- Plus HRA as per rules
05	<b>Vacancy Code</b> GAP3337/2196-21  <b>Tenure:</b> 12 Months	Project Associate-II	<b>Essential Qualification:</b> B.E. Electronics and Communication Engineering or equivalent with minimum 2 years of research experience in relevant field  <b>Desirable Qualification &amp; Job Requirement</b>  Hands on hydrographic Survey packages, MBES/SSS data processing, experience on GIS packages. Frequent out-stationed field work related tours and willingness to work on-board survey vessels in various time shifts.	02	35 Years	Rs.28000/- Plus HRA as per rules



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06	<b>Vacancy Code</b> GAP3338/2197-21  <b>Tenure:</b> 06 Months	Project Associate-I	<b>Essential Qualification:</b> B.E/ B.Tech in Mechanical Engineering  <b>Desirable Qualification &amp; Job Requirement</b> Working experience of Auto CAD.Mechanical design of wave energy converter device	01	35 Years	Rs.25000/- Plus HRA as per rules
07	CSIR Integrated Skill Initiative (Ph. II) Programme  <b>Vacancy Code</b> NWP0100/2198-21  <b>Tenure:</b> 03 Months	Project Assistant	<b>Essential Qualification:</b> B.Sc Chemistry  <b>Desirable Qualification &amp; Job Requirement</b> Practical knowledge of chemical analysis and handling of analytical instruments.To assist scientist in the collection of marine samples and processing.	01	50 Years	Rs.20000/- Plus HRA as per rules
08	CSIR Integrated Skill Initiative (Ph. II) Programme  <b>Vacancy Code</b> NWP0100/2199-21  <b>Tenure:</b> 03 Months	Project Associate-I	<b>Essential Qualification:</b> M.Sc Marine Science (Specialization Marine Biology)  <b>Desirable Qualification &amp; Job Requirement</b> Experience in working with marine samples and processing.The selected candidate is expected to assist scientists in arranging, imparting hands-on skill training programme in marine biology and maintenance of analytical instruments	01	35 Years	Rs.25000/- Plus HRA as per rules
09	<b>Vacancy Code</b> TSP3420/2200-21  <b>Tenure:</b> 06 Months	Project Associate-I	<b>Essential Qualification:</b> B.E/B.Tech in Mechanical Engineering  <b>Desirable Qualification &amp; Job Requirement</b> Knowledge in Autocad & Solid Works.To assist scientists in design and development of mechanical systems and instrument frames for open water Aquaculture Systems. The selected candidate will also have to participate in the field trips and cruises	01	35 Years	Rs.25000/- Plus HRA as per rules



\*Upper Age Limit not exceeding as on the last date of receiving the applications i.e.

**02 January 2022**

**How To Apply:**

Eligible candidates should email the scanned copies of the following documents to [hrdg@nio.org](mailto:hrdg@nio.org) latest by **02 January 2022**. Applications received after the last date and without the below mandatory documents will be rejected.

- All the documents including application form to be made SINGLE PDF File in the following order and to be sent to the mentioned email address. The complete file should be saved with the candidate name and to be sent. Individual PDF files will not be considered.**

(I) Scanned copy of the duly filled-in application form, given at the end of this advertisement. Followed by,

(II) Scanned copies of

- CV/Bio Data with recent color photograph
- Educational Qualification Certificate as mentioned in the advertisement essential qualification / Semester Mark sheet or Final Mark sheet is compulsory. Along with this, Degree Award Certificate or Provisional Award Certificate. Percentage or CGPA should clearly displayed on any one of the certificate. If certificate doesn't have proper percentage / CGPA / Grade then the application may not be considered. The candidate must ensure to provide proper certificates to ensure their eligibility for the said positions.
- Date of Birth Proof (Any valid certificate having DoB such as SSLC, HSC, DoB Certificate, etc)
- Category certificate (in case of SC/ST/OBC/PWD candidates). (If applicable)
- NET/GATE/SET/Any other Equivalent exam qualification certificate (If applicable)
- Experience certificate (Mandatory for the posts where experience is essential qualification)
- Other certificates, if any.

**Mode of Selection:**

If number of applications are more, then selection committee will fix a criteria to shortlist the applicants. Only shortlisted candidates will be called for the interview. Selection will be done on the basis of online interview through either Skype/Google Meet/Zoom or any other suitable software, as decided by the competent authority.

Applications received after the due date (**02 January 2022**) will be rejected. The short-listed candidates will be informed through e-mail/website.

**Proposed Date of Interview for shortlisted candidates :**

MLP2018/2192-21: **06 January 2022, 10.30 AM Onwards**

GAP3339/2193-21: **07 January 2022, 10.30 AM Onwards**

GAP3427/2194-21: **11 January 2022, 10.30 AM Onwards**

MLP2014/2195-21: **06 January 2022, 02.30 PM Onwards**



GAP3337/2196-21: **12 January 2022, 10.30 AM Onwards**

GAP3338/2197-21: **07 January 2022, 02.30 PM Onwards**

NWP0100/2198-21: **14 January 2022, 10.30 AM Onwards**

NWP0100/2199-21: **14 January 2022, 10.30 AM Onwards**

TSP3420/2200-21: **17 January 2022, 10.30 AM Onwards**

\*. The above date for interview are proposed date may be subjected to change and (if any) will be communicated to the shortlisted candidates.

#### **Terms and Conditions:**

1. The engagement will be on purely temporary and contractual basis for the period mentioned in the advertisement. It is exclusively for the above mentioned research work and the tenure shall be co-terminus with the project duration or till the completion of tenure whichever is earlier.
2. The engagement under this project does not confer any right/claim whatsoever either explicitly or implicitly on the appointee for regular appointments in CSIR-NIO/CSIR, against any post or otherwise under any legal conditions precedent. It would therefore, not confer any right/claim, implicit or explicit, on the part of the candidates for regularization/absorption against any post in CSIR/NIO or under any other scheme of CSIR.
3. Performance of the project staff would be reviewed periodically so that any one not found up to the mark, could be terminated with one month's notice or one month's stipend in lieu thereof.
4. The date for determining the upper age limit, qualifications and/or experience shall be the closing date prescribed for submission of applications .
5. The period of experience in a discipline/area of work, wherever prescribed, should be in relevant area of work/field indicated against such position which shall be counted after the date of acquiring the minimum essential educational qualifications prescribed for that position.
6. The students in the final semester and results awaited candidates are not eligible to apply and their applications will not be considered.
7. Stipend may be revised depending on the funding agency guidelines issued time to time.
8. Candidates should note that non-fulfillment of the eligibility criterion will result in cancellation of candidature at any stage.
9. Incomplete applications without proper format and without eligibility supporting documents will not be considered.

CANVASSING IN ANY FORM AND/OR BRINGING IN ANY INFLUENCE OR OTHERWISE WILL BE TREATED AS A DISQUALIFICATION FOR THE POST APPLIED FOR. INTERIM ENQUIRIES MAY NOT BE ENTERTAINED.



Application Form for the position of

विज्ञापन सं/ Advt. No \_\_\_\_\_ रिक्ति सं/ Vacancy Code. \_\_\_\_\_

1. नाम: डॉ/श्री/सुश्री / Name: Dr./Mr./Ms. \_\_\_\_\_

2. जन्म तिथि/ Date of Birth: \_\_\_\_\_ 3. मातृभाषा /Mother Tongue: \_\_\_\_\_

4. संचार के लिए पता/Address for communication: \_\_\_\_\_

5. फोन/मोबाइल नं/ Phone/Mobile No: \_\_\_\_\_

6. ईमेल/ Email: \_\_\_\_\_ Skype ID : \_\_\_\_\_

7. शैक्षणिक योग्यता/ Education Qualifications:

डिग्री / प्रमाणपत्र Degree/Diploma (Mention Details After HSC)	विषय Subject	विश्वविद्यालय University	उत्तीर्ण होने का वर्ष Year of Passing	कक्षा और अंकों का प्रतिशत Class & % of marks	कोई अन्य विवरण Remarks if any

8. कंप्यूटर प्रवीणता/ Computer Proficiency: \_\_\_\_\_

9. क्या आप जहाजों / नावों पर लगातार परिभ्रमण पर जाने के लिए तैयार हैं?

Are you prepared to go on frequent cruises on ships/boats are field work? \_\_\_\_\_

10. श्रेणी - एससी / एसटी / ओबीसी / पीएच / जनरल/

Category – SC/ST/OBC/PH/GEN: \_\_\_\_\_



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11. पिछले एन आई ओ या किसी अन्य सीएसआईआर लैब में/ Previous experience in NIO or any other CSIR Lab.

सीएसआईआर प्रयोगशाला का नाम Name of the CSIR Lab	पद Designation	से From	तक To	No. Of Years / Months	Nature of Duties

12. किसी भी अन्य संस्थान/संगठन में अनुभव Experience in any other institute/organisation.

संस्थान / संगठन का नाम Name of the Institute/Organization	पद Designation	कार्य की प्रकृति Nature of Duties	से From	तक To

कुल अनुभव/Total experience \_\_\_\_\_ वर्ष/years \_\_\_\_\_ महीने/months \_\_\_\_\_ दिन/Days \_\_\_\_\_

13. शोध प्रबंध/परियोजना कार्य का विवरण Details of Dissertation/Project Work done

i) संस्थान का नाम / Institute Name: \_\_\_\_\_

ii) विषय / Topic : \_\_\_\_\_

Duration of Internship/Dissertation : From ..... To .....

14. यदि आपका किसी एन आई ओ / सी एस आई आर कर्मचारियों से घनिष्ठ संबंध है तो कृपया विवरण दें / If you have close relation to any NIO/CSIR staff please give details \_\_\_\_\_

**घोषणा / DECLARATION:**

मैं इस बात की घोषणा करता हूं कि मेरे बारे में दी गई जानकारी मेरे ज्ञान और विश्वास के अनुसार सही और सही है। मैं समझता हूं कि किसी भी सूचना के गलत या गलत होने की स्थिति में: मेरी उम्मीदवारी रद्द होने के लिए उत्तरदायी हूँगा। I hereby declare that the information given about is 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.

दिनांक/ Date: \_\_\_\_\_

हस्ताक्षर / Signature:

\_\_\_\_\_