



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/20-21/34

**Recruitment of Temporary Position Project Associate for the R&D project 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 Title & Vacancy Code	Position	Essential Qualifications & Experience required	No. of Posts	*Upper Age Limit (Years)	Monthly Emoluments (Rs.)
01	Explorations of underwater archaeological structures off Dwarka to generate data for digitization. <u>Vacancy Code</u> GAP3340/2049-20 <u>Tenure:</u> 12 Months	Project Associate-I	<u>Essential Qualification:</u> B.E / B. Tech in Electronics / Electronics and Communications / Instrumentation / Electrical and Electronics / Mechatronics or M.Sc. Electronics / M.Sc. Instrumentation with NET / GATE qualification. Incase of Non NET / GATE Qualified Candidates, B. Tech/ MSc. Candidates will be preferred for selection and the emoluments will be Rs,25000/- <u>Desirable Qualification & Job Requirement</u> Knowledge of programming in C, C++, ROS (Robot Operating system), Design of embedded systems using linux and microcontrollers Atmel/PIC/8051/ARM/Raspberry Pi/ Beaglebone / other SBCs,	01	35 Years	Rs.31000 /- Plus HRA as per rules

			<p>Design and development of embedded hardware and Linux based software. Programming of micro controller and Single board computers to interface sensors and motor in Robot Operating systems. Operations of Remotely operable vehicle and IP based camera systems setups.</p> <p>The candidate will also have to participate in field trips and boat cruises.</p>			
02	<p>Development of System for detection of Bioluminescence.</p> <p><u>Vacancy Code</u> GAP3307/2050-20</p> <p><u>Tenure:</u> 4 Months</p>	Project Associate-I	<p><u>Essential Qualification:</u></p> <p>B.E. / B. Tech Mechanical Engineering</p> <p><u>Desirable Qualification & Job Requirement</u></p> <p>In-depth knowledge of Solidworks and stress analysis softwares, Knowledge of 3D Printing, Operation of lathe machines</p> <p>Required to Design Pressure Hulls, design and fabrication PVC/ Delrin internal casings for the pressure hulls. 3D printing of designed casings. Participation in field trips on boats and ships.</p>	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. 2nd December 2020**

How To Apply:

Eligible candidates should email the scanned copies of the **following** documents to hrdg@nio.org latest by **2nd December 2020**. Applications received after the last date and without the below mandatory documents will be rejected.

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

(II) Scanned copies of

- a) CV/Bio Data with recent color photograph
- b) Educational Qualification Certificate as mentioned in the advertisement essential qualification / Semester Mark sheet or Final Mark sheet is compulsory where it shows Geology subject was studied . 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.
- c) Date of Birth Proof (Any valid certificate having DoB such as SSLC, HSC, DoB Certificate, etc)
- d) Category certificate (in case of SC/ST/OBC/PWD candidates). (If applicable)
- e) NET/GATE/SET/Any other Equivalent exam qualification certificate (IF applicable)
- f) Experience certificate (If there is any or If applicable)
- g) Other certificates, if any.

- **All the documents including application form to be made SINGLE PDF File and to be sent to the mentioned email address. Please avoid sending individual PDFs.**

Mode of Selection:

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 (2nd December 2020) will be rejected. The short-listed candidates will be informed through e-mail/website.

Proposed Date of Interview for shortlisted candidates :

GAP3340/2049-20: 10th December 2020, 10.30 AM Onwards

GAP3307/2050-20: 14th December 2020, 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.

~ End

Human Resource Management

Application Form for the position of _____

विज्ञापन सं/ Advt. No _____ रिक्ति सं/ Vacancy No. _____

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: _____

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 : _____

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 / DELARATION:

मैं इस बात की घोषणा करता हूँ कि मेरे बारे में दी गई जानकारी मेरे ज्ञान और विश्वास के अनुसार सही और सही है। मैं समझता हूँ 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 _____