Advertisement No: DRDO/NMRL/Consultant/002/2022

Government of India Ministry of Defence Defence Research & Development Organization (DRDO) DRDO Bhawan, New Delhi

Dated: 22/12/2022

ADVERTISEMENT

Engagement of retired Government Officials as 'Consultant' on Contract Basis in DRDO inviting applications thereof: Regarding

DRDO invites applications for retired officials from Central Government/State Government/PSU/Autonomous Bodies having considerable experience of functioning of Central Government Ministries/Departments for engagement as Consultant on short term contract basis as per Post Specific Terms of Reference (TOR). The relevant details and eligibility criteria are given below:

Sr. No	Post Code	No. of Posts	Pay Level of consultant (at the time of retirement / superannuation)	Category of work	Post Specific Terms & Conditions	Location	
01	2022/NMRL/136	01	Level 12	Technical work	Annexure-1	Ambernath PIN-421506	

2 General Terms & Conditions: -2.1 Experience:

- a) Officers/Officials as per TOR of relevant Post Code above and who have retired (in respective Pay Level) from Central/State Govt., PSUs, Autonomous bodies, Govt. R&D Organization possessing practical knowledge and experience in the field for which he/she is applying.
- b) Persons possessing experience of having worked with DRDO would be accorded preference during selection/appointment.
- c) He/She should have effective communication (both oral and written) and interpersonal skills with a strong flair for in-depth examination of his/her areas of work.
- **2.2 Age Limit:** The maximum age limit for all categories of retired employees for applying will be 63 years as on closing date of application.

2.3 Remuneration & Allowances.

a) Remuneration and conveyance allowance for Pensioners: A fixed monthly amount shall be admissible, arrived at by deducting the basic pension from the pay drawn at the time of retirement. The amount so fixed shall remain unchanged for the term of the contract. There will be no annual increment/percentage increase during the contract period. A fixed monthly amount as conveyance allowance for the

purpose of commuting between the residence and the place of work shall also be allowed as mentioned below:

- @ Rs. 5000/- for pay level 12.
- b) Remuneration and conveyance allowance for Non-Pensioners: Maximum consolidated monthly remuneration and conveyance allowance shall be as under:

Sr.	Pay scales (Pay scales of	Equivalent Pay	Remuneration	Conveyance		
No.	Employees retired from	scales of of		Allowance		
	PSUs)	7 th CPC				
1.	Rs. 80,000/- to 2,20,,000/-	Level 12	Rs. 60,000/-	Rs. 5,000/-		

- c) Allowances:- Consultants shall not be entitled to any kind of allowance/benefit such as Dearness Allowance, Transport Facility, Residential Accommodation, Personal Staff, CGHS, Medical reimbursement etc. However, should they require to travel inside the country in connection with the official work of the organization, he/she would be entitled to TA/DA at the rate commensurate with his/her Grade Pay/Pay Level (as may be applicable) from which he/she retired.
- d) Drawl of Pension: A retired Govt. Official appointed as a Consultant shall continue to draw pension and the dearness relief on pension during the period of his/her engagement as a Consultant. His / Her engagement as consultant shall not be construed as a case of re-employment.
- **2.4** No retired Government Servant shall be eligible for appointment as a consultant unless there is a gap of fifteen (15) days between his/her retirement and appointment as consultant.
- 3. Interested eligible retired officials of Central Government/State Government/PSU/ Autonomous Bodies as eligible may submit their applications in the enclosed format (Appendix-A) along with copy of documents as referred in the application to The Director, Naval Material Research Laboratory (NMRL), Defence Research & Development Organisation, Shil-Badlapur Road, PO: Anand Nagar, Ambernath (E)- 421506. The applications can also be sent by email to (director.nmrl@gov.in) with the subject line "Application for Consultant". Incomplete / ineligible applications / applications sent to address other than mentioned address or applications received after closing date will be rejected automatically without any intimation.
- **4.** The Broad terms and conditions of the contract is annexed as Appendix-B. Declarations for engagement as consultant are also required to be submitted along with Appendix-A.
- **5.** Last date for receipt of application is 21 days from the date of publishing the advertisement.

Terms of Reference (TOR) for Engagement of Consultant (Post Code: 2022/NMRL/136):

I. Whether the proposed engagement is against vacant post or for specific work or project: for project

II. Precise statement of objectives for appointment of consultant:

- a) The consultant to provide research guidance to the bench level scientists for developing novel low-cost phosphoric acid fuel cell electrocatalyst.
- b) Development of processes to make optimal electrodes for large format phosphoric acid and other low temperature fuel cells
- c) To guide industrialization of electrocatalyst.
- d) To guide bench level workers to develop qualification of catalyst

III. Category of Work:

(a) Technical work

IV. Pay level of consultant (at the time of retirement/ Superannuation):

Pay Level 12

V. Discipline or domain, where engagement of consultant is required:

Postgraduate in inorganic chemistry with excellent knowledge of electrochemistry wrt phosphoric acid fuel cell catalyst development.

VI. The expertise / Skills / Knowledge required for engagement as consultant:

- i). Phosphoric acid fuel cell and other acid fuel cell electrocatalyst synthesis, qualification, and industrialization.
- ii). Experience towards fabrication and Industrialization of phosphoric acid large format electrodes.
- iii). Experience in assembly of large size phosphoric acid fuel cell stacks of greater than 10kw or more.

VII. Outline of the tasks to be carried out

- i). In the area of phosphoric acid fuel cell development
 - a). to support the catalyst / electrode development team to optimize the catalyst noble metal, alloying and morphology based on the synthesis process.
 - b). To guide the team towards optimal large format phosphoric acid fuel cell electrode based on optimal catalysts.
 - c). Industrialization documentation for phosphoric acid electrode fab.
- ii). Hydrogen bromine and other membrane-based acid fuel cells
 - a). development of alloy catalyst noble and non-noble and electrode fab.

VIII. Estimated time-period required for completion of task:

Minimum 1 years, extendable to one more year. Beyond two years, in case requirement / adequate justification exists, the term may be further be extended based on a review of the task and the performance of the contract appointee, provided it shall not be extended beyond total tenure of 5 years. Under no circumstances the appointment/extension of consultants shall be done beyond 65 years of age.

PROFORMA OF APPLICATION FOR ENGAGEMENT OF RETD GOVT EMPLOYEES AS CONSULTANT IN DRDO

1.	Name in Full	:
2.	Date of superannuation	:
3.	Designation at the time of Superannuation	:
4.	Basic Pay & Grade Pay/Pay Level at the time of Superannuation	:
5.	Name of the Organization last served with address	:
6.	Date of Birth	:
7.	Age (As on closing date of advertisement)	:
8.	Gender	:
9.	Address for Correspondence	:
	Email	:
	Mobile No	:
	Contact No (Landline)	:
10.	Educational Qualification (Graduation onwards)	
11.	Areas of Research	:
	(for Scientific/Technical posts)	
	Area of Specialization : (for Admin Posts)	

12. Complete record of service in Organizations/Estts before superannuation :(with special reference to the experience in the level of post for which application is made)

Post held with pay Level	From	То	Subjects Handled (in brief)				

13.	Complete list of published books/monographs
	Research papers etc. (for Scientific/Technological
	Posts only)

- 14. Details of Knowledge of Computer
- 15. Any other relevant information (please enclose Separate sheets, if required)

DECLARATION

I hereby declare that the particulars furnished above are true and correct to the best of my knowledge and belief. I understand and agree that in the event of any information being found false OR incorrect/incomplete or ineligibility being detected at any time before or after selection, my candidature is liable to be rejected and I shall be bound by the decision of the Department. I have read this circular and ready to accept all the terms and conditions for engagement of consultant.

(Signature of the Applicant)

Following documents are to be enclosed by the applicant

- 1. Identity Proof
- 2. Proof of Address
- 3. Copy of P.P.O
- 4. Copy of proofs of Educational Qualification
- 5. Copy of Service Verification Certificate

Terms and Conditions For engagement as Consultant in the Labs/Estts/Units of DRDO

- The consultant shall perform the services as per terms of Reference and the task/jobs assigned to him / her by the Director of the concerned Lab/Estts/Unit, where he/she is engaged.
- 2. The working hours would be that of the working hours of the Lab/Estts/Unit where he/she is engaged.
- 3. Under special circumstances, the Consultant could be called for services on holidays or beyond normal working hours for which no other benefits/leave will be granted.
- 4. The consultancy will start for a period of one year from the date he/she enters in to the contract Agreement with DRDO.
- 5. The consultant shall be paid remuneration and conveyance allowance as per the Para 6 of Gol letter dated 06 July 2022, subject to ceiling that remuneration plus pension drawn by the consultant shall not be more that the last pay drawn by him/her at the current rate of DA. Mandatory deduction, if any, will be made. The remuneration for services rendered in a month shall be payable in subsequent month.
- 6. Secretary DD (R&D) shall have the right to examine/review/terminate the consultancy services provided by him/her at any time.
- 7. The consultant shall perform his/her obligations under his/her consultancy with all necessary skills, diligence, efficiency and economy.
- 8. The consultant shall meet high standard for ethics and integrity under the agreement of appointment.
- 9. No other facility whatsoever except remuneration and conveyance allowance shall be provided to him/her by DRDO in his/her capacity as Consultant.
- 10. The Department shall not be responsible for any loss, accident, damages/injury suffered by him/her whatsoever arising in or out of the execution of his/her work, including travel.
- 11. Consultant shall abide with Contract Agreement, Non-Disclosure Agreement, General Conduct Rules, Information Security Act and other restrictions as applicable to Govt Employees.
- 12. Paid leave of absence may be allowed at the rate of 1.5 days for each completed month of service. Accumulation of leave beyond a calendar year may not be allowed.

13	3. During	the	terms	of	the	consultancy.	He/she	shall	not	be	engaged	in	any	private
	busines	ss or	profes	sion	al a	ctivity which c	ould con	flict w	ith th	e in	terest of t	he	Gove	rnment.
	The en	gage	ment o	f Co	onsu	ltants is of a t	emporary	y (non	-offic	ial) r	nature aga	ains	t the	specific
	jobs.													

Declaration

1	(Name of the
Consultant),	
S/O	hereby agree unconditionally with all
above referred Terms & Conditions for engage	ment as consultant in DRDO.
	(O: 1
Dated:	(Signature of Applicant)
Place:	Name:-