

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

Dated: 10/10/2022

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/103	01	Level 14	Technical work	Annexure-1	Ambarnath PIN-421506
02	2022/NMRL/104	01	Level 12	Technicalwork	Annexure-2	Ambarnath PIN-421506
03	2022/NMRL/105	01	Level 11	Administrative / Secretarial work	Annexure-3	Ambarnath PIN-421506
04	2022/NMRL/106	01	Level-13A	Technicalwork	Annexure-4	Ambarnath PIN-421506
05	2022/NMRL/107	01	Level 10	Administrative / Secretarial work	Annexure-5	Ambarnath 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 3000/- up to pay level 11

@ Rs. 5000/- for pay level from level 12 to 14 and above.

- b) **Remuneration and conveyance allowance for Non-Pensioners:** Maximum consolidated monthly remuneration and conveyance allowance shall be as under:

Sr. No.	Pay scales (Pay scales of Employees retired from PSUs)	Equivalent Pay scales of of 7 th CPC	Remuneration	Conveyance Allowance
1.	Rs. 60,000/- to 1,80,000/-	Level 10	Rs. 40,000/-	Rs. 3,000/-
2.	Rs. 70,000/- to 2,00,000/-	Level 11	Rs. 50,000/-	Rs. 3,000/-
3.	Rs. 80,000/- to 2,20,000/-	Level 12	Rs. 60,000/-	Rs. 5,000/-
4.	Rs. 90,000/- to 2,40,000/-	Level 13A	Rs. 60,000/-	Rs. 5,000/-
5.	Rs. 1,00,000/- to 2,60,000/-	Level 14	Rs. 75,000/-	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 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 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. Cutoff date for receipt of application is 21 days from the publish of Advertisement.

Terms of Reference (TOR) for Engagement of Consultants (Post Code: 2022/NMRL/103):**A) Discipline or domain, where engagement of Consultant is required:-**

- a) Minimum postgraduate in Materials Science / Physics / Chemistry
- b) To design, finalise the geometry and dimensions of piezocomposite elements for acoustic emission sensors for snow avalanche prediction, structural health monitoring of Naval structures etc.
- c) To assist in developing piezoelectric ceramic-polymer composite (piezocomposite) transducers elements for the design of flank conformal and interceptor array sonars for indigenous submarines.
- d) To liaise with the project teams associated with various projects associated with various projects and to design and develop the deliverables in association with ToT firms as per the project timelines and also as per sonar systems QRs.

**B) The Expertise/Skills/knowledge required for engagement as Consultant:-
Experience (Mandatory).**

Should have expertise / knowledge in the field of fabrication, characterisation, product development and limited series production of piezoelectric ceramics / piezoelectric ceramic – polymer composite materials / components as per sonar design specifications.

C) Outline of the tasks to be carried out:- The consultant will support/provide assistance to Naval Materials Research Laboratory (NMRL), Ambernath in:-

- a) Design & development of piezoelectric ceramic – polymer composite elements of appropriate geometry & dimension for acoustic emission sensors (AE) for snow avalanche studies, for structural health monitoring of Naval structures.
- b) Development of piezocomposite elements for the design of low and high frequency wide band sonars working at 25,150,450 and 650 kHz for the detection of underwater mines in littoral waters and urgent requirement of Indian Navy.
- c) Design & development of piezocomposite based curved transducer modules for acoustic projectors of high frequency sonars with enhanced source levels.

D) Estimated time period required for completion of Tasks - Minimum 1 years, extendable for 1 more year, beyond two years, in case requirement/adequate justification exists, the term may be further extended based on the review of the task and performance of the contract appointee, provided it shall not be extended beyond total tenure of 05 years. Under no circumstances the appointment/extension of consultant shall be done beyond 65 years of age.

Terms of Reference (TOR) for Engagement of Consultant (Post Code: 2022/NMRL/104):**A) Discipline or domain, where engagement of Consultant is required:-**

- a) Minimum Graduate with working knowledge of computer hardware, network and software operation.
- b) Organize various meetings via Video conferences configure the setups in case of failures
- c) Organize meetings using internet.
- d) Working knowledge of computer hardware, network and software operation.

**B) The Expertise/Skills/knowledge required for engagement as Consultant:-
Experience (Mandatory).**

- a) Expertise in Network administration.
- b) Knowledge of development of Software and Maintenance
- c) Knowledge of software maintenance
- d) Knowledge of IT infrastructure support in maintenance of computers & hardware.

C) Outline of the tasks to be carried out:-The consultant will support/provide assistance to Naval Materials Research Laboratory (NMRL), Ambernath in:-

- a) Maintenance of IMMS software and Mayurpankh software.
- b) Maintenance of present unmanaged network and assist in implementation of managed network system at NMRL
- c) Maintenance of in-house developed application software like Visitor gate pass, pay bill, TADA, AMC, HR module etc.
- d) Maintenance of Linux for Internet firewall

D) Estimated time period required for completion of Tasks - Minimum 1 years, extendable for 1 more year, beyond two years, in case requirement/adequate justification exists, the term may be further extended based on the review of the task and performance of the contract appointee, provided it shall not be extended beyond total tenure of 05 years. Under no circumstances the appointment/extension of consultant shall be done beyond 65 years of age.

Terms of Reference (TOR) for Engagement of Consultants (Post Code: 2022/NMRL/105):**A) Discipline or domain, where engagement of Consultant is required:-**

- a) Minimum Graduate in Science/Arts/Commerce
- b) Working Knowledge of Computer
- c) Knowledge of Govt. Rules
- d) For Maintenance of Project Expenditure card, Closure of project report and other project related administrative work and Liaison with Local Audit and test Audit.
- e) For General Administration , Accounts & Budgeting

B) The Expertise/Skills/knowledge required for engagement as Consultant:-Experience (Mandatory).

- a) Knowledge and expertise in the field of General Administration
- b) Knowledge and expertise in the field of Accounts and Budgeting work
- c) Knowledge and expertise in the field of Maintenance of Project Expenditure Card,
- d) Knowledge and expertise in the field of Govt Rules on Pay & Allowances,

C) Outline of the tasks to be carried out:- The consultant will support/provide assistance to Naval Materials Research Laboratory (NMRL), Ambernath in:-

- a) Maintenance of Project Expenditure card, Closure of project report and other project related administrative work.
- b) Liaison with Local Audit and test Audit.
- c) General Administration , Accounts & Budgeting
- d) Preparation of Monthly expenditure report, forecast budgeting etc.
- e) Scrutiny and processing of pay bills, TA/DA bills, Medical Bills, LTC Claims etc. for payment.

D) Estimated time period required for completion of Tasks - Minimum 1 years, extendable for 1 more year, beyond two years, in case requirement/adequate justification exists, the term may be further extended based on the review of the task and performance of the contract appointee, provided it shall not be extended beyond total tenure of 05 years. Under no circumstances the appointment/extension of consultant shall be done beyond 65 years of age.

Terms of Reference (TOR) for Engagement of Consultants (Post Code: 2022/NMRL/106):**A) Discipline or domain, where engagement of Consultant is required:-**

- a) Minimum Graduate in Engineering or equivalent in Electronics & Tele-communication / Electronic Engg / Power Electronics.
- b) To assist in integration, testing and evaluation of various electronic modules of Phosphoric Acid Fuel Cell (PAFC) Power Plant of Air Independent Propulsion system (AIP) for Indian Naval submarine.
- c) To assist in establishment and subsequent maintenance of test facilities for electronic modules related to PAFC Power Plant.
- d) To liaise with the stake holders of programme / project viz DRDO HQ, Financial advisors, DFMM etc. for smooth and timely procurement.
- e) To liaise with CCE(R&D) (West), CCE(R&D) Estates and Chief Engineer (R&D) and DCWE, DRDO HQ for progressing various civil works related activities.

B) The Expertise/Skills/knowledge required for engagement as Consultant:-Experience (Mandatory).

- a) Knowledge and expertise in the field of formulation of specification, design, development, characterization of various electronic modules of PAFC Power Plant.
- b) Knowledge and expertise in the field of installation/integration and testing of Power conditioners for Phosphoric Acid Fuel Cell (PAFC) Power plant.
- c) Knowledge and expertise in the field of MIL and JSS standards.
- d) Knowledge and expertise in the field of procurement procedure of DRDO.
- e) Knowledge and expertise in the field of works & estate related activities is also necessary.

C) Outline of the tasks to be carried out:- The consultant will support/provide assistance to Naval Materials Research Laboratory (NMRL), Ambarnath in:-

- a) Integration, testing and evaluation of various electronic modules of Phosphoric Acid Fuel Cell (PAFC) Power Plant of Air Independent Propulsion system (AIP) for Indian Naval submarine.
- b) Integration/installation and testing of Power conditioners and other electronic modules of PAFC Power Plant for AIP.
- c) Assist in establishment and subsequent maintenance of test facilities for PAFC Power Plant related electronic modules.
- d) Interaction with DRDO HQ and IFAs for ensuring smooth procurement for AIP Programme and various other projects as well as works related activities.

D) Estimated time period required for completion of Tasks - Minimum 1 years, extendable for 1 more year, beyond two years, in case requirement/adequate justification exists, the term may be further extended based on the review of the task and performance of the contract appointee, provided it shall not be extended beyond total tenure of 05 years. Under no circumstances the appointment/extension of consultant shall be done beyond 65 years of age.

Terms of Reference (TOR) for Engagement of Consultants (Post Code: 2022/NMRL/107):**A) Discipline or domain, where engagement of Consultant is required:-**

- a) Minimum Graduate in Science/Arts/Commerce
- b) Working Knowledge of Computer
- c) Knowledge of Govt. Rules

B) The Expertise/Skills/knowledge required for engagement as Consultant:-Experience (Mandatory).

- a) Knowledge and expertise in the field of General Administration, Accounts and Budgeting work.
- b) Knowledge and expertise in the field of Maintenance of Expenditure report.
- c) Knowledge and expertise in the field of Govt. Rules on Pay & Allowances.
- d) Knowledge and expertise in the field of TA/DA, Imperest Account, Medical, LTC and other Claims.

C) Outline of the tasks to be carried out:- The consultant will support/provide assistance to Naval Materials Research Laboratory (NMRL), Ambarnath in:-

- a) Preparation of Monthly expenditure report,
- b) Scrutiny and processing of Pay bills.
- c) Preparation of TA/DA bills and Medical Bills,
- d) Preparation of LTC Claims and HBA bills,
- e) Preparation of Imperest bills, CEA bills, GPF bills etc. for payment and other administrative work.

D) Estimated time period required for completion of Tasks - Minimum 1 years, extendable for 1 more year, beyond two years, in case requirement/adequate justification exists, the term may be further extended based on the review of the task and performance of the contract appointee, provided it shall not be extended beyond total tenure of 05 years. Under no circumstances the appointment/extension of consultant 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	To	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 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**

1. 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 is engaged.
2. The working hours would be that of the working hours of the Lab/Estts/Unit where he 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 than the last pay drawn by him 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. During the terms of the consultancy, he/she shall not be engaged in any private business or professional activity which could conflict with the interest of the Government.

The engagement of Consultants is of a temporary (non-official) nature against the specific jobs.

Declaration

I (Name of the
Consultant),

S/O hereby agree unconditionally with all
above referred Terms & Conditions for engagement as consultant in DRDO.

Dated:

(Signature of Applicant)

Place:

Name:-