

Government of India
India Ministry of Defence
Defence Research & Development Organization (DRDO)
Naval Science & Technological Laboratory (NSTL)
Vigyan Naga, Gopalapatnam (Post), Visakhapatnam-530027, A.P.

Advt. No. : NSTL/2539/Consultants-2022, Dated: 20 October 2022

CIRCULAR

Subject: Engagement of retired Government officials as Consultant on contract basis in NSTL (DRDO) inviting applications thereof-reg.

DRDO invites applications from 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. The relevant details and eligibility criteria are given below:

Post code	Pay level retired officials	Category & No. of consultants	Terms of Reference (TOR) Enclosed at	Contract duration
2022/NSTL/117	Level-12	Technical, 1 No.	Appendix-A	Initially for one year and extendable as per norm
2022/NSTL/118	Level-12	Technical, 1 No.	Appendix-B	

Experience:

- a) Officers/Officials who have retired from Central/State Govts. PSUs. Autonomous Bodies, Universities, Govt. R&D Organizations and possessing practical knowledge and experience in the field for which he/she is applying (as per TOR).
- 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.

Age-Limit:

The maximum age limit for all categories of retired Govt. employees for applying will be 63 years as on closing date of application.

Remuneration:

The details of Remuneration and Conveyance Allowance are as follows:

- (a) **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 at Rs. 5000/-.

- (b) **Remuneration and conveyance allowance for Non-Pensioners** : A fixed consolidated monthly remuneration shall be admissible as follows:

Post code	Pay level retired officials	Equivalent Pay Scales of Employees Retired from PSUs	Consolidated Remuneration Per Month	Conveyance Allowance
2022/NSTL/117	Level-12	Rs. 80,000/- to Rs. 2,20,000/-	Rs. 60,000/-	Rs. 5,000/-
2022/NSTL/118	Level-12	Rs. 80,000/- to Rs. 2,20,000/-	Rs. 60,000/-	Rs. 5,000/-

The amount shall remain unchanged for the term of the contract. There will be no annual increment /percentage increase during the contract period.

- (c) 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) Drawal 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, if eligible. His / Her engagement as Consultant shall not be construed as a case of re-employment
2. 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. The broad terms and conditions of the contract is annexed at Annexure - I
3. Interested eligible retired officials of Central Government/State Government/PSU/Autonomous Bodies may submit their applications in the enclosed format at Annexure – II along with copy of documents as referred in the application to the **Director, Naval Science and Technological Laboratory (NSTL), Govt. of India, Ministry of Defence, DRDO, Vigyan Nagar, Gopalapatnam Post, Visakhapatnam-530 027, A.P.** so as to reach within a period of 21 days from the date of publication of this advertisement. The applications along with supporting documents can also be sent by email to **director.nstl@gov.in** within the above stipulated period.

List of Enclosures:

Enclosure	Subject/Mater
Appendix-A	Terms of Reference for Post Code 2022/NSTL/117
Appendix-B	Terms of Reference for Post Code 2022/NSTL/118
Annexure-I	Broad Terms and Conditions of the Contract
Annexure-II	Proforma of Application

DIRECTOR
NSTL

Appendix-A

Terms of Reference (TOR) for Engagement of Consultant (Level-12) Post Code: 2022/NSTL/117

- (i) The proposed engagement is for specific work related to Design, Testing, integration and evaluation of Torpedo Sub-systems and preparation of various documents/drawings pertaining to NSTL projects.
- (ii) Precise state of Objectives for appointment of Consultant:-
- Carrying out design, testing, evaluation and integration of sub-systems.
 - Testing of all individual sub-systems, performing Mechanical integration tests by checking all alarms, safety, operation of recovery aids (Smoke Marker, GPS ejection system and excess Pressure relief valve) as per the mission requirement.
 - Trouble shooting and rectifying the problems occurred during integration tests/system checks.
 - Preparation of Mechanical drawings, BoMs, checks sheets and test procedure documents etc.
- (a) Discipline or domain, where engagement of consultant is required : Engineering Graduate (Mechanical)
- (b) Expertise/skills/knowledge required for engagement as consultant.
- Design, Testing, integration and evaluation of sub-systems
 - Preparation of drawings/documents pertaining to sub-systems.
 - Documentation for TOT
- (iii) Outline of the tasks to be carried out;
- Design, Testing, evaluation & integration of sub-systems for various underwater systems
 - Preparation of various drawings /documents of sub-systems.
 - Trouble Shooting during test and integration testing while preparing of Torpedo for trials.
 - Generation of drawings, BoMs, Acceptance Test procedures and Test Systems documents.
- (iii) Estimated time period required for completion of tasks : 01 Year

Sl. No.	Tasks/Jobs/Documents	Deliverables (In No.)	Duration (in months)
1	Design of mechanical sub systems required for various underwater systems.	5	3
2	Testing of Evaluation of Shaft Sealing system assemblies.	10	2
3	Preparation, Testing and Integration of mechanical subsystems for test carriers to conduct sea trials.	5	3
4	Preparation of documents a) Mechanical drawings, b) Acceptance test procedures, c) Test system documents, d) Integration test procedures.	2	4

Appendix-B

Terms of Reference (TOR) for Engagement of Consultant (Level-12) Post Code: 2022/NSTL/118

- (i) The proposed engagement is for specific work related to Testing, evaluation and integration and preparation of various documents/drawings pertaining to NSTL projects.
- (ii) Precise state of Objectives for appointment of Consultant:-
- Carrying out integration and preparation of torpedo carriers to conduct sea trials by performing electrical integration tests viz checking all alarms, safety, control and homing logics as per the mission requirement.
 - Preparation and testing of integration related activities i.e. Electrical Interface and power distribution units, Test systems, simulators and full set of cable harness.
 - Testing and calibration of Transducer arrays in acoustic tank to measure the characteristics by plotting receiving and transmitting beam.
 - Preparation of documents as part of production and ToTs for ongoing torpedo projects.
- (a) Discipline or domain, where engagement of consultant is required : Engineering Graduate BE/B.Tech (ECE/Electrical)
- (b) Expertise/skills/knowledge required for engagement as consultant.
- 25 + years of R & D experience in the area of Torpedoes
 - More than 10 years experience in integration of Torpedoes
 - Testing and evaluation of sub-systems and calibration of acoustic Transducer arrays
 - Integration and Preparation of torpedoes for sea trials.
 - Preparation and verification of production / user documents for ongoing torpedo projects
- (iii) Outline of the tasks to be carried out;
- Testing, evaluation & integration of sub-systems pertaining to on-going projects.
 - Testing and calibration of Acoustic Transducer Arrays in acoustic tank to measure the characteristics by plotting receiving and transmitting beams.
 - Preparation and verification of production / user documents for torpedo projects.
 - Preparation of electrical schematic diagrams, cable diagrams, BoMs, Acceptance Test procedures and Test System documents.
- (iii) Estimated time period required for completion of tasks : 01 Year

Sl. No.	Tasks/Jobs/Documents	Deliverables (in No.)	Duration (in months)
1	Preparation and Testing of Electrical Interface / power distribution Unit and full set of cable harness for test carrier.	4	3
2	Testing and Evaluation Transducer Array	4	2
3	Integration and Preparation of test carrier for sea trials,	12	3
4	Preparation of Documents a) Electrical schematic diagrams, b) Interface cable diagrams, c) Acceptance Test procedures d) Test System documents. e) Integration Test procedures	6	4

**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 or 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 GoI letter dated 06 July 2022, subject to the 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.

Date : (Signature of Applicant)

Place: Name

**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 (Male/Female) :
9. Address for Correspondence :
E-mail :
- Contact No. : Mobile No.:
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)

Date :

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