V(A)/11/09/Rectt./NTRO/2023 -21665
Government of India
National Technical Research Organisation
Block-III, Old JNU Campus,
New Delhi-110067

Dated: 12 September, 2023

Sub: **Filling up of vacancies in the grade of Scientist 'F' in Level-13A of Pay Matrix in NTRO on Deputation/ Absorption (For Ex-Serviceman: Deputation/ Re-employment) basis.**

A recruitment notice is enclosed herewith inviting applications to fill up **Two (02)** vacancies in the grade of **Scientist 'F'** in Level -13A of Pay Matrix in National Technical Research Organisation on **Deputation/ Absorption (For Ex-Serviceman: Deputation/ Re-employment)** basis.

2.   It is requested that the above-mentioned recruitment notice may please be widely circulated amongst the eligible officers of your Organisation/Department. The applications of willing and eligible officers in prescribed proforma (**Annexure-I**) & duly completed Certification by the Employer/Cadre Controlling Authority (**Annexure-II**) be forwarded through proper channel along with attested photocopies of ACRs/APARs for the last 05 years so as to reach on the following address within 30 days from the date of publication in the Employment News:-

> **Assistant Director (R)**
> **National Technical Research Organisation**
> **Block-III, Old JNU Campus**
> **New Delhi - 110067**

3.   It is stated that incomplete applications and/or those received late and/or not accompanied by supporting certificates/documents, in support of qualification and experience claimed by the candidates will not be processed for determining the eligibility of the candidates for the selection. No correspondence in this regard would be entertained.

4.   The last date for receipt of applications is **30 days** from the date of publication of advertisement in the Employment News. This recruitment notice is also being uploaded in the website **ntro.gov.in**. The extension of last date of receipt of application, if any, will be notified/uploaded in the said website from time to time.

Encl.: As above.

Assistant Director (R)

Distribution: As per the list enclosed

RECRUITMENT NOTICE

NATIONAL TECHNICAL RESEARCH ORGANISATION

Applications are invited from officers of Central Government for filling up the following vacancies in National Technical Research Organisation (NTRO) on Deputation/ Absorption (For Ex-Serviceman: Deputation/ Re-employment) basis:-

Name of the Post	No. of Vacancy *	Level in the Pay Matrix#
Scientist 'F'	Two (02)	Level – 13A

*   Subject to increase or decrease.

\#   In addition, Special Allowance @ 20% of Basic Pay will be admissible. However, no Deputation Duty Allowance will be paid.

2.   The essential eligibility criteria for the aforementioned post are as under:-

(a)   Officers of the Central Government;

    i.   holding analogous post on regular basis in the parent Cadre or Department; **or**

    ii.   with five years of regular service in Level – 13 of the Pay Matrix; **and**

(b)   Possessing essential qualifications and experience as mentioned below:-

Essential:-

    i.   First Class Master's Degree in Physics / Electronics / Mathematics/ Chemistry/ Earth Science/ Geology from a recognised University or Institute; **or**

    ii.   First Class Bachelor's Degree in Engineering or Technology in Computer Science/ Cyber Security/ Electronics / Electricals/ Electronics & Communication / Information Technology/ Telecommunications/ Mechanical/ Civil/ Remote Sensing & GIS/ Geo-informatics/ Aeronautics & Aerospace/ Instrumentation/ Artificial Intelligence/ Ocean Engineering or any combination of the above; **and**

    iii.   Thirteen years of Research or Design or Development or Technology Application of Operational Experience in Cryptography/ Cryptanalysis/ High Performance Computing/ Analysis of Wireless and Satellite Communication/ Reverse Engineering of Microprocessor and FPGA-based systems/ Artificial Intelligence/ Side Channel Analysis/ Block-chain Technology/ Cyber Security/ Cyber Forensics/ Network Design and administration/ Software Development/ Programming/ Web Design and application/ Big Data Technologies/ Machine Learning/ Deep Learning/ Seismology/ Earthquake/ Geophysics/ Physics/ Computer Science/ Data Science/ Communication Systems/ Cloud Infrastructure/ ship design/ ship building/ ocean technology/ geo-informatics/ remote sensing/ GIS/ acoustics/ sonar systems/ SIGINT systems/ satellite payloads/ C3I systems/ Radar/ telemetry/ C4I/ electro optical tracking systems/ space bases systems/ programming management

of mega projects related to site development, system deployment, operations & maintenance of strategic systems; **and**

iv.   Knowledge of Computer Application

Desirable:

i.   PhD Degree in Physics / Electronics / Mathematics **or** Master's Degree in Engineering or Technology from a recognised University or Institute;

ii.   Certificate course in a foreign language other than English from a recognised University or Institute.

iii.   Certificate course in Computer Applications from a recognised University or Institute.

Note-1: The Departmental Officers in the feeder category who are in the direct line of promotion shall not be eligible for consideration for appointment on deputation. Similarly, deputationists shall not be eligible for consideration for appointment on promotion.

Note-2: The period of deputation including the period of deputation in another ex-cadre post held immediately preceding this appointment in the same or some other organization or department of the Central Government shall ordinarily not exceed five years.

Note-3: The maximum age limit for appointment on deputation shall be not exceeding 56 years as on the closing date of the receipt of the application.

For Ex-Serviceman: Deputation/Re-employment
The Armed Forces personnel due to retire or who are to be transferred to reserve within a period of one year and having the requisite experience and qualifications prescribed shall also be considered. Such persons would be given deputation term upto the date on which they are due for release from the Armed Forces; thereafter, they may be continued on re-employment.

3.   **How to apply** – The applications duly filled by willing and eligible officers in prescribed proforma **(Annexure-I)** & Certification by the Employer/Cadre Controlling Authority **(Annexure-II)** may be forwarded through proper channel along with attested photocopies of APARs for the last 05 years so as to reach on the following address :-

> **Assistant Director (R)**
> **National Technical Research Organisation**
> **Block-III, Old JNU Campus**
> **New Delhi – 110067**

4.   The last date for receipt of application is **30 days** from the date of publication of the above recruitment advertisement in the Employment News. This recruitment notice is also being uploaded in the website **ntro.gov.in**. The extension of last date

of receipt of application, if any, will be notified/uploaded in the said website from time to time.

5.   Attested copies of education qualifications, experience and other certificates should be enclosed with the application in support of their claim against the requisite eligibility criteria. Candidates may be required to produce original certificates for verification at the time of interview/selection.

6.   The incomplete applications and/or those received late and/or not accompanied by supporting certificates/documents, would be summarily rejected. **No correspondence in this regard would be entertained.**

7.   On selection, the officers appointed as Scientist 'F' in NTRO are liable to serve anywhere in India, including service on sea platform.

8.   Canvassing in any form will disqualify the candidate.

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BIO-DATA / CURRICULUM VITAE PROFORMA **[For Deputation/Absorption (For Ex-servicemen:** **Deputation/Re-employment)]**	Please paste recent passport size colour photograph

Reference No: **V(A)/11/09/Rectt./NTRO/2023**		Post applied for: **Scientist 'F'**
1.	Name and Address (in Block Letters) Contact No:- Email:-	
2.	Date of Birth (in Christian era)	
3.	i) Date of entry into Government service	
	ii) Date of retirement	
4.	Educational Qualifications	
5.	Whether Education and other qualification required for the post are satisfied. (**If any qualification has been treated as equivalent to the one prescribed in the Rules, state the authority for the same**)	
	Qualifications/Experience required as mentioned in the advertisement/ vacancy circular	**Qualifications/ experience possessed by the officer**
	Essential	**Essential**

	(a) Officers of the Central Government;
	(i) holding analogous post on regular basis in the parent Cadre or Department; **or**
	(ii) With five years of regular service in Level – 13 of the Pay Matrix ; **and**
	
	(b) Possessing essential qualifications and experience as mentioned below:-
	
	  i. First Class Master's Degree in Physics / Electronics / Mathematics/ Chemistry/ Earth Science/ Geology from a recognised University or Institute; **or**
	
	      First Class Bachelor's Degree in Engineering or Technology in Computer Science/ Cyber Security/ Electronics / Electricals/ Electronics & Communication / Information Technology/ Telecommunications/ Mechanical/ Civil/ Remote Sensing & GIS/ Geo-informatics/ Aeronautics & Aerospace/ Instrumentation/ Artificial Intelligence/ Ocean Engineering or any combination of the above from a recognised University or Institute; **and**	

	ii. **Thirteen years** of Research or Design or Development or Technology Application of Operational Experience in Cryptography/ Cryptanalysis/ High Performance Computing/ Analysis of Wireless and Satellite Communication/ Reverse Engineering of Microprocessor and FPGA-based systems/ Artificial Intelligence/ Side Channel Analysis/ Block-chain Technology/ Cyber Security/ Cyber Forensics/ Network Design and administration/ Software Development/ Programming/ Web Design and application/ Big Data Technologies/ Machine Learning/ Deep Learning/ Seismology/ Earthquake/ Geophysics/ Physics/ Computer Science/ Data Science/ Communication Systems/ Cloud Infrastructure/ ship design/ ship building/ ocean technology/ geo-informatics/ remote sensing/ GIS/ acoustics/ sonar systems/ SIGINT systems/ satellite payloads/ C3I systems/ Radar/ telemetry/ C4I/ electro optical tracking systems/ space bases systems/ programming management of mega projects related to site development, system deployment, operations & maintenance of strategic systems; **and** iii. Knowledge of Computer Application.	
	Desirable	**Desirable**
	i. PhD Degree in Physics / Electronics / Mathematics **or** Master's Degree in Engineering or Technology from a recognised University or Institute; ii. Certificate course in a foreign language other than English from a recognised University or Institute. iii. Certificate course in Computer Applications from a recognised University or Institute.	

	Note: In the case of Degree and Post Graduate Qualifications Elective/main subjects and subsidiary subjects may be indicated by the candidate.		
6.	Please state clearly whether in the light of entries made by you above, you meet the requisite Essential Qualifications and work experience of the post.		
	Note: Parent Department are to provide their specific comments/ views confirming the relevant Essential Qualifications/Work experience possesses by the Candidate (as indicated in the Bio-data) with reference to the post applied.		
7.	Details of Employment, in chronological order, **enclose a separate sheet duly authenticated by your signature, if the space below is insufficient.**		

Office/institution	Post held on regular basis	From	To	* Pay Band and Grade Pay/Level in the Pay Matrix of the post held on regular basis	Nature of Duties (in detail) highlighting experience required for the post applied for

*Important: Pay-Band and Grade Pay granted under ACP/MACP are personal to the officer and therefore, should not be mentioned. Only Pay Band and Grade Pay/Pay Scale of the post held on regular basis to be mentioned. Details of ACP/MACP with present Pay Band and Grade Pay where such benefits have been drawn by the Candidate, may be indicated as below:

Office/institution	Pay, Pay Band and Grade Pay drawn under ACP/MACP Scheme	From	To

8.	Nature of present employment i.e. Ad-hoc or Temporary or Quasi-Permanent or permanent			
9.	In case the present employment is held on deputation/ contract basis please state-			
	a) The date of initial appointment	b) Period of appointment on deputation/contract.	c) Name of the parent office/Organisation to which the applicant belongs	d) Name of the post and pay of the post held in substantive capacity in the parent Organisation.
	Note: In case of officers already on deputation, the applications of such officers should be forwarded by the parent cadre/Department along with Cadre Clearance, Vigilance Clearance and Integrity certificate. **Note:** Information under Column 9(c) & (d) above must be given in all cases where a person is holding a post on deputation outside the cadre/Organisation but still maintaining a lien in his parent cadre/Organisation.			
10.	If any post held on Deputation in the past by the applicant, date of return from the last deputation and other details			
11.	**Additional details about present employment:** Please state whether working under (indicate the name of your employer against the relevant column) a) Central Government b) State Government c) Autonomous Organisation d) Government Undertaking e) Universities f) Others			
12.	Please state whether you are working in the same department and are in the feeder grade or feeder to feeder grade.			
13.	Are you in revised Scale of Pay? If yes, give the date from which the revision took place and also indicate the pre-revised scale.			
14.	Total emoluments per month now drawn			

Basic Pay	Level in the Pay Matrix	Total Emoluments

15.	In case the applicant belongs to an Organisation which is not following the Central Government Pay-scale, the latest salary issued by the Organisation showing the following details may be enclosed.

	Basis Pay with scale of Pay and rate of increment	Dearness Pay/interim relief/other Allowances etc., (with break -up details)	Total emoluments
16.	**(A). Additional information,** if any, relevant to the post you applied for in support of your suitability for the post. (This among other things may provide information with regard to (i) additional academic qualification (ii) professional training and (iii) work experience over and above prescribed in the Vacancy Circular/Advertisement) **(Note: Enclose a separate sheet, if the space is insufficient)**	
	(B). Achievements: The candidates are requested to indicate information with regard to: (i) Research publications and reports and special projects (ii) Awards/Scholarships/Official Appreciation (iii) Affiliation with the professional bodies/institutions/societies and; (iv) Patents registered in own name or achieved for the Organisation (iv) Any research /innovative measure involving official recognition (vi) any other information. **(Note: Enclose a separate sheet if the space is insufficient)**	

I have carefully gone through the vacancy circular/advertisement and I am well aware that the information furnished in the Bio data/Curriculum Vitae duly supported by the documents in respect of Essential Qualification/ Work Experience submitted by me will also be assessed by the Selection Committee at the time of selection for the post. The information/ details provided by me are correct and true to the best of my knowledge and no material fact having a bearing on my selection has been suppressed/ withheld.

(Signature of the candidate)

Date_____

Address_____

<div align="right">**ANNEXURE-II**</div>

Certification by the Employer/Cadre Controlling Authority

The information/details provided in the above application by the applicant are true and correct as per the facts available on records. He/she possesses educational qualifications and experience mentioned in the vacancy circular. If selected, he/she will be relieved immediately.

2.   Also certified that:

i)   There is no vigilance or disciplinary case pending/ contemplated against Shri/Smt._____

ii)   His/ Her integrity is certified.

iii)   His/ Her APAR dossier in original is enclosed/photocopies of the APARs for the last 5 years duly attested by an officer of the rank of Under Secretary of the Govt. of India or above are enclosed.

iv)   No major/ minor penalty has been imposed on him/her during the last 10 years **Or** a list of major/ minor penalties imposed on him/her during the last 10 years is enclosed. (as the case may be)

<div align="right">**Countersigned**</div>

<div align="right">_____</div>

<div align="right">**(Employer/Cadre Controlling Authority with Seal)**</div>