V(A)/11/08/Rectt./NTRO/2023 ~ 2 1664

Government of India
National Technical Research Organisation
Block-III, Old JNU Campus,
New Delhi-110067

Dated: / ? September, 2023

Subject: Filling up of vacancies in the grade of Scientist 'D' in Level – 12 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 Five (05) vacancies (subject to increase or decrease) in the grade of Scientist 'D' in Level -12 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 be widely circulated amongst the eligible candidates 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 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 application is **30 days** from the date of publication of the above recruitment advertisement in the Employment News. This recruitment notice is also uploaded in the website **ntro.gov.in**. The extension for last date of receipt of application, if any, will be notified/uploaded in the said website.

Encl.: As above.

Assistant Director (R)

Distribution: As per the list enclosed

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RECRUITMENT NOTICE

NATIONAL TECHNICAL RESEARCH ORGANISATION

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

Name of the post	No. of vacancies*	Level in the Pay Matrix#
Scientist 'D'	Five (05)	Level – 12

Subject to increase or decrease.

- # In addition, Special Allowance @ 20% of Basic Pay will be admissible. 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 four years of regular service in Level 11 of the Pay Matrix; and
- (b) Possessing the following essential educational qualifications and experience: -
- 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. Seven years of Research or Design or Development or Technology Application or 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/ Running SOC operations/ SIEM environment/ service oriented architecture and software analysis/interpretation of Aerial or satellite imageries and maps/satellite operations management/ database management/ ship design/ ship building/ ocean technology/ geo-informatics/ remote sensing/ GIS/ acoustics/ sonar systems/ SIGINT systems/ 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
 - (c) Knowledge of Computer Application

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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 four 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 uploaded in the website **ntro.gov.in**. The extension for last date of receipt of application, if any, will be notified/uploaded in the said website.
- 5. Attested copies of educational qualifications should be enclosed with the application in support of their claim against the requisite eligibility criteria. Candidates are required to produce original certificates for verification at the time of interview/selection.
- 6. On selection, the officers appointed are liable to serve anywhere in India, including service on sea platform.
- 7. Canvassing in any form will disqualify the candidate.

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ANNEXURE-I

BIO-DATA / CURRICULUM VITAE PROFORMA [For Deputation/Absorption (For Ex-servicemen: Deputation/Reemployment) Affix recent passport size colour photograph duly signed Reference No: V(A)/11/08/Rectt./NTRO/2023 Post: Scientist 'D' Service No., Rank, Name (in Block Letters) (in CAPITAL letters) Address (in CAPITAL letters) for correspondence Contact Number: **Email ID:** 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 Qualifications/experience possessed by mentioned in the advertisement/vacancy the officer circular Essential Essential (a) Officers of the Central Government (i). holding analogous post on regular basis in the parent cadre or department; (ii). with four years of regular service in Level - 11 of the Pay Matrix; and (b) Possessing the following essential educational qualifications and experience: 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 Technology or Computer Science/ Cyber Security/ Electronics / Electricals/ Electronics & Communication 1 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

Seven 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 and FPGA-based Microprocessor systems/ Artificial Intelligence/ Side 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/ Running SOC operations/ SIEM environment/ service oriented architecture and software analysis/ interpretation of Aerial or satellite imageries and maps/satellite operations management/ database management/ ship design/ building/ ocean technology/ geoinformatics/ remote sensing/ GIS/ acoustics/ sonar systems/ SIGINT C3I systems/ systems/ 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

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.

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	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/instit	ution	Post held	From	То		* Level in the P	0)/	Nature of Duties
	Omoomotic		on regular	1 10111	10		Matrix/ Pay Ba		(in detail)
		1111	basis	43.000			and Grade Pa		highlighting
							Pay scale of the		experience
							post held regular basis	Actions in	required for the post applied for
						-	regular basis	+	post applied for
*lmn	ortant: Pav	-hand a	and Grade E	Pay granton	Lund	or AC	P/MACD are nor	2000	al to the officer and
there	fore, should	not be	mentioned.	Only Pay E	Band	and (Grade Pav/Pav S	cale	of the post held on
regu	lar basis to b	e menti	oned. Detai	Is of ACP/N	MACP	with	present Pay Band	and	d Grade Pay where
Such	benefits have e/institution	e been	drawn by the n the pay m	ne Candida	te, ma	ay be	indicated as belo	W:	T
Onc	Chilotitution		Grade Pay			FIOI	III		То
			1ACP Scher						
	14								
8.	Nature of p	resent	employment	t i.e. Ad-ho	c or				1
	Temporary	or Quas	si-Permaner	nt or permai	nent				~
9.	In case the	prese	nt employm	ent is held	on				
	deputation/	contrac	t basis plea	se state-					
	a) The di		The second secon	of appointn		c) Name of the d) Name of the post			
	initial appointment on deputation/contract.			JI.		ent :e/Organisation		d pay of the post	
					to which the capacity in the pa			pacity in the parent	
-						appl	licant belongs	Or	ganisation.
									=
									=
l									
}	Note: In case of officers already on deputation the application of								
	Note: In case of officers already on deputation, the applications of such officers should be forwarded by the parent cadre/Department								
	along with certificate.	along with Cadre Clearance, Vigilance Clearance and Integrity							
	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/Organ			mamamin	y a	iien	in his parent		
10.	If any post I	neld on	Deputation	in the past	by th	ne		L	
	applicant, d	ate of r	eturn from t	he last dep	outatio	on			

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11.	Additional details about						
	Please state whether work name of your employer ag						
	column)	all ist t					
	a) Central Governr	nent					
	b) State Governme	nt					
	c) Autonomous Org	ganisa	tion				
	d) Government Un	dertak	ing				
	e) Universities						
	f) Others	Z-100000-1000	4				
12.	Please state whether you a						
	department and are in the	feede	r grade or feeder				
13.	to feeder grade. Are you in revised Scale of	of Pav	2 If yes give the			0	-
15.	date from which the revisi						
	indicate the pre-revised so						
14.	Total emoluments per mor	ith nov	w drawn				
	Basic Pay		Level in the F	Pav Matrix		Total Emoluments	_
		-					_
15.	In case the applicant be	elongs	to an Organisa	tion which	n is	not following the Centra	al
	Government Pay-scale, th	e late	st salary issued b	y the Org	anisa	ation showing the following	g
	details may be enclosed.	D	D		T-4	al ana aluma anta	_
	Basis Pay with scale of Pay and rate of		ness Pay/interim other Allowances	etc	101	al emoluments	
	increment		break-up details)	Gio.,			
						H-25-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
16.	(A). Additional information	n if a	ny relevant to the	post you			
	applied for in support of yo						
	(This among other thing						
	regard to (i) addition						
	professional training and above prescribed in the Va						
	(Note: Enclose a separ						
	space is insufficient)			_,			
	(B). Achievements:						
	The candidates are reque	sted 1	to indicate informa	ation with			
	regard to:	and ro	norte and enocial r	arojoota			
	(i) Research publications a (ii) Awards/Scholarships/C			nojecis			
	(iii) Affiliation	fessional					
	bodies/institutions/societie						
	(iv) Patents registered in	own	name or achieve	d for the			
	Organisation	a official					
	(iv) Any research /innov recognition	y omciai					
	(vi) any other information.						
	(Note: Enclose a separate sheet duly signed, if the						
	space is insufficient)						



Page 5 of 6 (Scientist 'D')

Γ	47	Diagram atata subathan	
1	17.	Please state whether you are applying for deputation	
١		(STC)/Absorption/Re-employment Basis.#	
		(Officers under Central Government are only eligible for	
		"Absorption". Candidates of non-Government Organisations	
		are eligible only for short Term Contract)	
		# (The option of 'STC'/'Absorption'/'Re-employment' are	
		available only if the vacancy circular specially mentioned	
1		recruitment by "STC" or "Absorption" or "Re-employment")	
L			
	18.	Whether belongs to SC/ST/OBC	
l			
1			

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:	

July

ANNEXURE-II

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 ce	rtified	that:					
i)	There is Shri/Smt.		vigilance	or	disciplinary	case	pending/contemplated	l against
ii)	His/ Her i	ntegrity	y is certified	•				
iii)		uly atte	ested by an				es of the APARs/ACRs r r Secretary of the Govt.	
iv)		minor	penalties in		100 to 10		r during the last 10 yea the last 10 years is end	
							Coun	tersigned
					(Employer/	Cadre	Controlling Authority	with Seal)

July