

# सीएसआईआर—राष्ट्रीय भौतिक प्रयोगशाला CSIR-NATIONAL PHYSICAL LABORATORY

(वैज्ञानिक तथा औद्योगिक अनुसंघान परिषद्) (Council of Scientific & Industrial Research) डॉ. के.एस. कृष्णन् मार्ग, नई दिल्ली — 110012 Dr. K.S. Krishnan Marg, New Delhi — 110012



ADVERTISEMENT NO.: Rectt./03/2022

Last Date of Receipt of Application Form: 03.07.2022

CSIR-National Physical Laboratory, New Delhi, is a premier laboratory under the Council of Scientific & Industrial Research (CSIR), and the National Metrology Institute (NMI) created by an Act of Parliament. Currently, it comprises of six scientific/technical divisions, viz. (i) Physico-mechanical Metrology Division, (ii) Electrical & Electronics Metrology Division, (iii) Environmental Sciences & Biomedical Metrology Division, (iv) Advanced Materials & Devices Division, (v) Indian Reference Materials (Bhartiya Nirdeshak Dravya) Divisions and (vi) Indian Standard Time Division. The focus is on the advancements in the area of quantum metrology and the development of measurement techniques/protocols for new parameters, ranging from time & frequency to solar cell calibration. CSIR-NPL has very active research groups working in the areas of quantum phenomena based metrology, precision measurement relating to engineering materials, electronic materials, nanoscience & nanotechnology, thin films & surface science, graphene & carbon nanotubes, environmental pollutants & bio-instruments, cryogenics and instrumentation.

Applications are invited from enthusiastic, young Indian citizens having excellent academic record along with the requisite experience and a high degree of motivation, to fill up the vacancies for the posts of Technician(1), as per the details given below:

Designation	No. of Posts	Pay Level	Basic Pay	*Total Emoluments	**Upper Age limit, not exceeding (as on 03.07.2022)
Technician(1)	Total – 79 (Seventy Nine) Posts  (UR – 32 posts, EWS – 08 posts, OBC–21 posts, SC–12 posts & ST–06 posts) (Out of 79 posts, 03 posts reserved for PwBD).	Level – 02 (19900-63200)	Rs.19900/-	Rs.33848/- per month	28 Years

<sup>\*</sup> Total Emoluments means approximate total emoluments on minimum of scale including House Rent Allowance in Class 'X' City.

Applicants are requested to carefully go through the full text of the advertisement regarding qualifications, subjects, fields of experience/specializations and job requirements, etc. prescribed for each position and then fill up the application form carefully.

<sup>\*\*</sup> Please see Age Relaxation under Relaxations Column.

# VACANCIES DETAILS:

Post Code & Area	No. of Posts with category	Essential Qualification	Job Description/ Requirement	
G2 – 01 Electronics	17 (Seventeen) [UR-7, EWS-1, OBC-5, SC-3 & ST-1]  (Out of 17 posts, 1 post reserved for PwBD – [e] category).	SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and ITI certificate or national/state trade certificate in Electronics  Mechanic/Electronics Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Electronics Mechanic/Electronics Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Electronics Mechanic/Electronics trade in a Ministry/Department/ Organisation/Public Sector Undertaking/Autonomous Body under Government of India/State/UT.	To provide assistance to Scientific & Technical Staff.	
G2 – 02 Electrical	17 (Seventeen) [UR-6, EWS-1, OBC-6, SC-3 & ST-1]	SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and ITI certificate or national/state trade certificate in Electrician Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Electrician Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Electrician trade in a Ministry/ Department/Organisation/ Public Sector Undertaking/ Autonomous Body under Government of India/ State/UT.	To provide assistance to Scientific & Technical Staff.	

G2 - 03	11 (Eleven)	SSC /10 <sup>th</sup> Standard or	To provide assistance to
Instrumentation	[UR-4, EWS-1, OBC-4, SC-1 & ST-1]	equivalent with Science subjects, with minimum 55% marks and ITI certificate or national/state trade certificate in Instrument Mechanic Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Instrument Mechanic Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Instrument Mechanic trade in a Ministry/Department/ Organisation/Public Sector Undertaking/Autonomous Body under Government of India/State/UT.	Scientific & Technical Staff.
G2 – 04 Computer	87	SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and ITI certificate or national/state trade certificate in Computer Operator cum Programming Assistant Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Computer Operator cum Programming Assistant Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Computer Operator cum Programming Assistant trade in a Ministry/ Department/Organisation/ Public Sector Undertaking/ Autonomous Body under Government of India/ State/UT.	To provide assistance to Scientific & Technical Staff.

G2 - 05	05 (Five)	SSC /10 <sup>th</sup> Standard or	To provide assistance to
Fitter	[UR-1, EWS-1, OBC-1, SC-1 & ST-1]	equivalent with Science subjects, with minimum 55% marks and ITI certificate or national/state trade certificate in Fitter Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Fitter Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Fitter trade in a Ministry/Department/ Organisation/Public Sector Undertaking/Autonomous Body under Government of India/State/UT.	Scientific & Technical Staff.
G2 – 06 Draughtsman (Civil)	04 (Four) [UR-1, EWS-1, OBC-1 & SC-1]  (Out of 4 posts, 1 post reserved for PwBD – [b] category ).	SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and ITI certificate or national/state trade certificate in Draughtsman (Civil) Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Draughtsman (Civil) Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Draughtsman (Civil) trade in a Ministry/Department/ Organisation/Public Sector Undertaking/Autonomous Body under Government of India/State/UT.	To provide assistance to Scientific & Technical Staff.

G2 - 07		04 (Four)	and the	
Welding		[UR-1, EWS-1, OBC-1 & SC-1]	SSC /10 <sup>th</sup> Standard or	To provide assistance to
, come			- quitalité tritai science	Scientific & Technical Staff.
		1	subjects, with minimum 55%	
		1	marks and ITI certificate or	
			national/state trade	4
			certificate in Welder/Welder	1
			(Gas & Electric) Trade. OR	
			SSC /10 <sup>th</sup> Standard or	
				2
			equivalent with Science	
			subjects, with minimum 55% marks and 2 years full time	
			experience as an apprentice	
		>	trainee from a recognized	
			institution in the Welder/	1
			Welder (Gas & Electric)	
			Trade.	
			OR	
			SSC /10 <sup>th</sup> Standard or	
			equivalent with Science	
		1	subjects, with minimum 55%	
			marks and 3 years of work	
			experience in the Welder/	
			Welder (Gas & Electric)	54
			trade in a Ministry/	
			Department/Organisation/	
			Public Sector Undertaking/	
			Autonomous Body under	
			Government of India/	
			State/UT.	
62 – 08	-	03 (Three)	SSC /10 <sup>th</sup> Standard or	T
/lachinist	10	[UR-1, EWS-1 & ST-1]	equivalent with Science	To provide assistance to
		/*	subjects, with minimum 55%	Scientific & Technical Staff.
			marks and ITI certificate or	
		1	national/state trade	
	2.5	. 1	certificate in Machinist	
	4	*	certificate in Machinist Trade.	
	*		certificate in Machinist Trade. OR	
			certificate in Machinist Trade.	
	3.0		certificate in Machinist Trade. OR SSC /10 <sup>th</sup> Standard or	
	, S		certificate in Machinist Trade. OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55%	
	,		certificate in Machinist Trade. OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time	
			certificate in Machinist Trade. OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice	
	. A.		certificate in Machinist Trade. OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized	
	**		certificate in Machinist Trade. OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist	
			certificate in Machinist Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade.	
	, A		certificate in Machinist Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade. OR	
			certificate in Machinist Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade. OR SSC /10 <sup>th</sup> Standard or	
	. Ay	-	certificate in Machinist Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science	
	. Ay		certificate in Machinist Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55%	
	. Ay		certificate in Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work	
	, A		certificate in Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Machinist	
	**************************************		certificate in Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Machinist trade in a Ministry/	
	K. 2		certificate in Machinist Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Machinist trade in a Ministry/ Department/Organisation/	
	*** · · · · · · · · · · · · · · · · · ·		certificate in Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Machinist trade in a Ministry/ Department/Organisation/ Public Sector Undertaking/	
	N		certificate in Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Machinist trade in a Ministry/ Department/Organisation/ Public Sector Undertaking/ Autonomous Body under	
	N		certificate in Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Machinist Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Machinist trade in a Ministry/ Department/Organisation/ Public Sector Undertaking/	

G2 - 09	01 (One) - [UR]	SSC /10 <sup>th</sup> Standard or	T
Draughtsman (Mechanical)	or (one) for		To provide assistance to
		equivalent with Science	Scientific & Technical Staff.
		subjects, with minimum 55% marks and ITI certificate or	
		national/state trade	
		certificate in Draughtsman	
		(Mechanical) Trade.	
		OR SSC /10 <sup>th</sup> Standard or	
		equivalent with Science	
		subjects, with minimum 55%	
		marks and 2 years full time	
		experience as an apprentice	
		trainee from a recognized institution in the	
		Draughtsman (Mechanical)	
		Trade.	
) <u> </u>		OR .	
		SSC /10 <sup>th</sup> Standard or	
		equivalent with Science	
		subjects, with minimum 55%	
		marks and 3 years of work	
7	-	experience in the	
		Draughtsman (Mechanical)	
		trade in a Ministry/	
		Department/	
		Organisation/ Public Sector	
		Undertaking/ Autonomous	
		Body under Government of	
		India/ State/UT.	
G2 - 10	01 (One) – [UR]	SSC /10 <sup>th</sup> Standard or	To provide assistance to
Tool & Die Maker		equivalent with Science	Scientific & Technical Staff.
1		subjects, with minimum 55%	
100		marks and ITI certificate or	
		national/state trade	
l .		certificate in Tool & Die	
		Maker (Die & Moulds)	
		Trade. OR	
		SSC /10 <sup>th</sup> Standard or	
		equivalent with Science	
4.1		subjects, with minimum 55%	
		marks and 2 years full time	
		experience as an apprentice	
		trainee from a recognized	0
		institution in the Tool & Die	
		Maker (Die & Moulds)	
		Trade.	
		OR	
		SSC /10 <sup>th</sup> Standard or	
		equivalent with Science	
		subjects, with minimum 55%	
		marks and 3 years of work	18
		experience in the Tool & Die	
		Maker (Die & Moulds) trade	
		in a Ministry/Department/	
		Organisation/Public Sector	
		Undertaking/Autonomous	
		Body under Government of	
1			
		India/State/UT.	

G2-11	01 (One) - [UR]	SSC /10 <sup>th</sup> Standard or	T
G2-11 Diesel Mechanic	01 (One) - [UR]	SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and ITI certificate or national/state trade certificate in Mechanic Diesel/Mechanic Diesel Engine Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Mechanic Diesel/Mechanic Diesel/Mechanic Diesel Engine Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Mechanic Diesel/Mechanic Diesel Engine trade in a Ministry/Department/ Organisation/Public Sector Undertaking/Autonomous Body under	To provide assistance to Scientific & Technical Staff.
G2 – 12 Turner	01 (One) – [UR]	Autonomous Body under Government of India/ State/UT.  SSC /10 <sup>th</sup> Standard or equivalent with Science	To provide assistance to Scientific & Technical Staff.
		subjects, with minimum 55% marks and ITI certificate or national/state trade certificate in Turner Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Turner Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Turner trade in a Ministry/ Department/Organisation/ Public Sector Undertaking/ Autonomous Body under Government of India/ State/UT.	Solemine of Technical Staff.

G2-13	O1 (One) [UD]	SSC /10th Sacradard	To asserte against and to
Sheet Metal	01 (One) – [UR]	ssc /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and ITI certificate or national/state trade certificate in Sheet Metal Worker Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Sheet Metal Worker Trade.  OR  SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Sheet Metal Worker trade in a Ministry/Department/ Organisation/Public Sector Undertaking/Autonomous Body under Government of India/State/UT.	To provide assistance to Scientific & Technical Staff.
G2 – 14 Glass Blower	01 (One) - [UR]	SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and ITI certificate or national/state trade certificate in Glass Blower Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 2 years full time experience as an apprentice trainee from a recognized institution in the Glass Blower Trade.  OR SSC /10 <sup>th</sup> Standard or equivalent with Science subjects, with minimum 55% marks and 3 years of work experience in the Glass Blower trade in a Ministry/ Department/Organisation/ Public Sector Undertaking/ Autonomous Body under Government of India/ State/UT.	To provide assistance to Scientific & Technical Staff.

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G2 - 15	01 (One) – [UR]	SSC /10 <sup>th</sup> Standard or	To provide assistance to
Refrigeration &		equivalent with Science	Scientific & Technical Staff.
Air-conditioning		subjects, with minimum 55%	Scientific & reconical Staff.
		marks and ITI certificate or	
		national/state trade	
		certificate in Mechanic	I .
		Refrigeration & Air-	1
			1
		conditioning Trade. OR	1
		SSC /10 <sup>th</sup> Standard or	
		equivalent with Science	
		subjects, with minimum 55%	
		marks and 2 years full time	
		experience as an apprentice trainee from a recognized	
		institution in the Mechanic	
,	1	Refrigeration & Air-	
	1	conditioning Trade.	
		OR	
		SSC /10 <sup>th</sup> Standard or	
		equivalent with Science	
	1	subjects, with minimum 55%	
		marks and 3 years of work	
		experience in the Mechanic	
		Refrigeration & Air-	
		conditioning trade in a	
		Ministry/Department/	
		Organisation/Public Sector	
		Undertaking/Autonomous	
		Body under Government of	
		India/State/UT.	

# CATEGORIES FOR PERSONS WITH BENCHMARK DISABILITIES (PWBD) :-

- [a] Blindness and low vision.
- [b] Deaf and hard of hearing.
- Locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy. [c]
- Autism, intellectual disability, specific learning disability and mental illness. [d]
- Multiple disabilities from amongst persons under clauses (a) to (d) including deaf-blindness. [e]

UR: Unreserved; EWS: Economically Weaker Section; OBC: Other Backward Class; SC: Scheduled Caste; ST: Scheduled Tribe; PwBD: Persons with Benchmark Disabilities.

Apart from qualifications indicated above, any other recognized qualification, which is equivalent to the prescribed qualification, shall be treated at par with that qualification.

# GENERAL INFORMATION AND CONDITIONS:-

#### 1. BENEFITS UNDER COUNCIL SERVICE:

- These posts carry usual allowances i.e., Dearness Allowance (DA), House Rent Allowance (HRA), Transport Allowance (TA) a. etc. as admissible to the central government employees and as made applicable to CSIR. Council employees are also eligible for accommodation of their entitled type as per CSIR allotment rules depending on availability in which case HRA will not be admissible.
- In addition to the emoluments indicated against each category of posts, benefits such as applicability of National Pension b. System, reimbursement of Medical Expenses and Leave Travel Concession etc. are available as per CSIR Rules.
- CSIR provides opportunities for career advancement under Assessment Promotion scheme. C.

#### 2. **OTHER CONDITIONS:**

- a. The applicant must be a citizen of India.
- All applicants must fulfil the essential requirements of the post and other conditions stipulated in the advertisement as b. on the last date of receipt of the applications. They are advised to satisfy themselves before applying that they possess the essential qualifications laid down for various posts as on the last date of receipt of the applications. No enquiry asking for advice about eligibility will be entertained.

The prescribed essential qualifications are the minimum and the mere possession of the same does not entitle candidates to be called for Test/Exam. The duly constituted Screening Committee will adopt its own criteria for short-listing the candidates. The candidate should therefore, mention in the application all the qualifications and experiences in the relevant area over and above the minimum prescribed qualification, supported with documents. Completion of qualification will be reckoned from the date of issue of provisional certificate/notification.

- c. The application should be accompanied by self-attested copies of the relevant educational qualification, experience certificate(s). The prescribed qualifications should have been obtained through recognized Universities/Institutions. etc. Incomplete applications received or not accompanied with the required certificate(s)/document(s) are liable to be rejected.
- d. In respect of equivalent clause in Essential Qualifications, if a candidate is claiming a particular qualification as equivalent qualification as per the requirement of advertisement, then the candidate is required to produce order/letter in this regard, indicating the Authority (with number and date) under which it has been so treated otherwise the application is liable to be rejected.
- e. The period of experience rendered by a candidate on part time basis, daily wages etc. will not be counted while calculating the valid experience for short listing the candidates for test/exam.
- f. If any document/certificate furnished is in a language other than Hindi or English, a self-attested transcript of the same is to be submitted.
- The date for determining the upper age limit, qualifications and/or experience shall be the closing date prescribed for receipt of applications.
- h. The period of experience in a discipline/area of work, wherever prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications.
- Persons with Benchmark Disabilities (PwBD) fulfilling the eligibility conditions prescribed under GOI instructions are encouraged to apply.
- j. Only outstation candidates called and found eligible for test/exam will be paid to and fro single second-class rail fare from the actual place of undertaking the journey or from the normal place of their residence whichever is nearer to New Delhi/Delhi Railway Station on production of Rail Tickets/Rail Ticket Numbers or any other proof of journey.
- k. Any discrepancy found between the information given in application and as evident in original documents will make the candidate ineligible for appearing in test/exam. Such candidate will not be paid any fare.
- The decision of the CSIR-National Physical Laboratory/CSIR in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduct of examination will be final and binding on the candidates.
- Canvassing in any form and/or bringing any influence political or otherwise will be treated as a disqualification for the
  post.
- NO INTERIM ENQUIRY OR CORRESPONDENCE WILL BE ENTERTAINED.

#### 3. RELAXATIONS:

- a. The upper age limit is relaxable upto 05 years for SC/ST and 03 years for OBC as per Government orders in force only in those cases where the post is reserved for respective categories.
- Upper age limit is also relaxable upto 05 years for the regular employees working in CSIR laboratories/institutes,
   Government Departments, autonomous bodies and public sector undertakings.
- c. As per GOI provisions, age relaxation for Widows, Divorced Women and Women Judicially separated from Spouse, the upper age limit is relaxable up to the age of 35 years (upto 40 years for members of Scheduled Castes/Scheduled Tribes and upto 38 years for members belonging to the Other Backward Classes in respect of the posts reserved for them) for Widows, divorced Women and Women Judicially separated from their Husband who are not remarried. The persons claiming age relaxation under this sub-para would be required to produce following documentary evidence:
  - i) In case of Widow, Death Certificate of her husband together with the Affidavit that she has not remarried since.
  - ii) In case of divorced Women and Women judicially separated from their husband, a certified copy of the judgment/decree of the appropriate Court to prove the fact of divorce or the judicial separation, as the case may be, with an Affidavit in respect of divorced Women and they have not remarried since.
- d. Age relaxation to Persons with Benchmark Disabilities (PwBD) is permissible as per GOI orders issued from time to time. The persons claiming age relaxation under this sub-para would be required to produce a certificate in prescribed proforma in support of their claims clearly indicating that the degree of physical disability is 40% or more. In any case, the appointment of these candidates will be subject to their being found medically fit in accordance with the standards of medical fitness as prescribed by the Government for each individual post to be filled by Direct Recruitment by Selection.
- e. Any other Age relaxation shall be applicable as per extant GoI/CSIR Recruitment Rules.

- f. Relaxation in age, over and above the stipulated limit, educational qualification and/or experience may be considered in case of exceptionally meritorious candidates or if sufficient number of candidates possessing the requisite qualification and/or experience are not available to fill up the posts.
- g. SC/ST/OBC/EWS/PwBD Candidates are required to produce original certificate in the prescribed format signed by the specified authority at the time of test/exam. The OBC candidate should produce the certificate valid for appointment to post under the Central Government as per latest instructions issued by the DoPT (GOI).
- 4. MODE OF SELECTION: The duly constituted Screening Committee will adopt its own criteria for short-listing the candidates. The candidates as recommended by the Screening Committee will be invited for a trade test. Those who qualify in the trade test will be invited for competitive written examination. The final merit list will be prepared on the basis of the performance of the candidates in the competitive written examination.

### 5a. MODE OF EXAMINATION:

Mode of Examination	OMR Based or Computer Based Objective Type Multiple Choice Examination.
Medium of Questions	The questions will be set both in English and Hindi except the questions on English Language.
Standard of Examination	SSC + ITI/XII <sup>th</sup> Standard
Total No. of Questions	150
Total Time allotted	2 hours 30 minutes

### 5b. SYLLABUS OF EXAMINATION:

#### Paper-I (Time Allotted - 1 hours)

Subject	No. of questions	Maximum Marks	Negative Marks
Mental Ability Test*	50	100 (two marks for every correct answer)	There will be no negative marks in this paper.
<ul> <li>Mental Ability Test</li> <li>Situational Judgeme</li> </ul>	will be so devised so ent etc.	as to include General Intelligence, Quantitative	Aptitude, Reasoning, Problem Solving,

#### Paper-II (Time Allotted - 30 minutes)

Subject	No. of questions	Maximum Marks	Negative Marks
General Awareness	25	75 (three marks of every correct answer)	One negative mark for every wrong answer.
English Language	25	75 (three marks of every correct answer)	One negative mark for every wrong answer.

#### Paper-III (Time Allotted – 1 hours)

Subject	No. of questions	Maximum Marks	Negative Marks
Concerned Subject	50	150 (three marks of every correct answer)	
			wrong answer.

#### 6. HOW TO APPLY:

- Separate application along with appropriate fees are to be made for different posts if a candidate is desirous of applying for more than one post.
- b. Prescribed application form should be downloaded from NPL website www.nplindia.org. Completed application(s) in all respect, supported by self attested copies of the certificates, mark-sheets, testimonials in support of age, educational qualifications, experience and caste certificate, if applicable along with recent passport size self-signed photograph affixed together with endorsement given in the application format from employer in case of candidates engaged in permanent position in Central/State/PSU/Autonomous organizations etc. together with an application fee (if applicable) of Rs. 100/- (Rupees one hundred only) in the form of crossed Demand Draft/Pay Order drawn on any nationalized bank valid for at least 3 months in favour of "Director, National Physical Laboratory" payable at New Delhi is to be sent in an envelope superscribing "APPLICATION FOR THE POST OF TECHNICIAN(1) (Post Code No.\_\_\_\_\_)" by post to the Controller of Administration, CSIR- National Physical Laboratory, Dr. K.S. Krishnan Marg, New Delhi-110012", so as to reach on or before 03.07.2022.
- c. The following details must be filled up on back side of Demand Draft (i) Candidate's Name (ii) Post Code Applied for. The candidates belonging to SC/ST/PwBD/Women/CSIR Employees/Abroad candidates/Transgender category are exempted from application fee.
- d. In case of universities/institutes awarding CGPA/SGPA/OGPA grades etc., candidates are requested to convert the same into percentage based on the formula as per their university/institute.
- e. The last date of receipt of application form in Laboratory is 03.07.2022.
- This date will be the same for the candidates belonging to far-flung areas.

- g. Application once made will not be allowed to be withdrawn and fees once paid will not be refunded on any count nor can it be held in reserve for any other recruitment or selection process.
- h. Applications from employees of Government Departments will be considered only if duly endorsed/certified by the employer that the applicant, if selected will be relieved within one month of the receipt of the appointment orders. Vigilance clearance should also be recorded. However, "ADVANCE COPY" of the application may be submitted before the closing date. Applications routed through proper channel should reach CSIR-National Physical Laboratory at the earliest.
- Candidates should specifically note that the applications received after the closing date for any reason whatsoever (such as envelopes wrongly addressed, delivered elsewhere, postal delay etc.) will not be entertained by CSIR-National Physical Laboratory.
- j. Incomplete applications (i.e., without photograph, application fee, applicable testimonials and unsigned applications etc.) will not be entertained and will be summarily rejected.

#### 7. FOLLOWING DOCUMENTS MUST BE ATTACHED ALONG WITH APPLICATION FORM SENT BY POST:

- a. Demand Draft of Rs. 100/- as application fee wherever applicable in favour of Director, National Physical Laboratory payable at New Delhi. Personal details (i.e. name & post code) should be mentioned on the back of the Demand Draft.
- b. Recent passport size color photograph pasted on the application form (Part-I) and signed across in full.
- c. Synopsis (Part-II) duly filled up by the candidate with signature.
- Recent passport size colour photograph pasted on the Part-III of the application form. Not to be signed across on photograph.
- e. Self-Attested photocopy of Date of Birth certificate.
- f. Self-Attested photocopies of educational qualification certificates.
- g. Self-Attested photocopy of caste certificate, if applicable.
- Self-Attested photocopies of experience certificates, if any.
- i. Self-Attested photocopy of certificate EWS/PwBD/Women seeking relaxation/Ex-Serviceman/Transgender, if applicable.
- j. Self-Attested photocopy of other relevant documents, if any.

In case of any discrepancy found on any point of instruction and subject matter in the English and Hindi versions of the detailed Recruitment Advertisement, the English version will prevail.

Sd/-CONTROLLER OF ADMINISTRATION