



सी.एस.आई.आर.–राष्ट्रीय भौतिक प्रयोगशाला
CSIR-NATIONAL PHYSICAL LABORATORY
 (वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्)
 (Council of Scientific & Industrial Research)
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Advertisement No.Rectt./03/2026

“WALK-IN-INTERVIEW TO BE HELD FROM 15/06/2026 TO 19/06/2026

CSIR-NPL, New Delhi (a constituent laboratory of CSIR) desires to recruit qualified incumbents for purely temporary and contractual positions under the various ongoing externally funded & time targeted sponsored projects, the details of which are given below:-

Day -01 - Walk in Interview for the post code 1.0 to 12.0 will be held on 15th June, 2026.

Post code	Post & No. of positions	Essential Educational Qualification	Desirable	Job description	Project /Scheme Title	Tenure of project & Emoluments/ stipend per month	Age as on 15/06/2026
1.0	Project Associate- I (PAT-I) One (01)	B.Tech. / BE in information Technology / Computer Science / Electronics Engineering or equivalent.	Knowledge and experience in software development, Python, machine learning, developing algorithms, smart energy meters.	Design and development of remote performance monitoring platform for smart energy meters.	Remote monitoring of performance of smart energy meters.	(a)Rs. 31,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (b) 25,000/- +HRA for others who do not fall under (a) above. (up to 31.03.2027)	35 Years

2.0	Junior Research Fellowship (JRF) One (01)	M.Tech. in CSE / IT or B.Tech. in CSE/IT or MCA selected through a process described through any one of the following; - a) Scholars who are selected through National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b) The Selection process through National level examinations conducted by Central Government Departments and their agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISc, IISER etc.	Knowledge of image processing, computer vision, machine learning & python.	Development of algorithms for deep-sea underwater exploration.	Exploration of Deep-sea Environments in Unconstructed Underwater Scenarios.	Rs. 37,000/- + HRA (up to 14.07.2027)	28 Years
3.0	Senior Research Fellowship (SRF) One (1)	M.Tech. in CSE/IT/ECE/EE or B.Tech. in CSE/IT or MCA with Two (02) Years of Research Experience and selected through a process described through any one of the following; - a) Scholars who are selected through National Eligibility Tests- CSIR - UGC NET including lectureship (Assistant Professorship) and GATE. b) The Selection process through National level examinations conducted by Central Government Departments and their agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISc, IISER etc.	Knowledge & experience in developing algorithms for image processing, ML & Python.	Development of algorithms for deep-sea underwater exploration.	Exploration of Deep-Sea Environments in Unconstructed Underwater Scenarios.	Rs. 42,000/-+ HRA (up to 14.07.2027)	32 Years

4.0	Project Associate- I (PAT-I) One (01)	B.Tech . (CS & Engg) / MCA / M.Sc.(Computer Science)	Knowledge of Cybersecurity IT Standards and Basic Algorithms developments using Python or any Scripting language.	Development and testing of Security Protocols, Algorithms and Software Vulnerability testing	Metrology for Innovation in Science and Technology(MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years
5.0	Project Associate- II (PAT-II) One (01)	M.Sc or B.Tech in Artificial Intelligence/ Machine learning from a recognized university and 2 years of experience in Research and Development in Industrial/Academic Institutions or Science and Technology Organizations and Scientific activities and services..	To design, build and deploy an automated system that extracts text, tabular data, and visual charts from scanned pdf documents without losing structural contexts. They will link this extracted data to localized metrological and standardization ontologies (using RDF/SKOS/TTL files) to enable layout aware document template generation and vocabulary recommendation aligned with ISO standards. Experience with LayoutLM, PyMuPDF, OCR engines, LlamIndex, RDF, OWL, SKOS etc.	TO work in interdisciplinary domain including metrology, AI/ML and uncertainty quantification. Responsibilities will include design, build and deploying an automated system that extracts text, tabular data and visual charts from scanned PDF documents without losing structural context. To enable layout-aware document template generation and vocabulary recommendations. Prepare research articles, presentations and project documentation.	Metrology for Innovation in Science and Technology(MIST)	a)Rs. 35,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (b)28,000/- +HRA for others who do not fall under (a) above. (up to 31.03.2031))	35 Years

6.0.	Project Associate- II (PAT-II) One (01)	B.E./B.Tech/ MCA in Artificial Intelligence/ Machine learning/ Computer science from a recognized University or equivalent and 02 years of experience in Research and Development in Industrial/Academic Institutions or Science and Technology Organizations and Scientific activities and services. OR M.E. / M.Tech. in Artificial intelligence/ Machine Learning /Computer Science from a recognized university or equivalent.	(i)Strong programming proficiency in Python with sound mathematical foundations in Machine learning/ Deep learning (ii)Hands on experience with modern AI/ML frameworks and libraries, including but not limited to Scikit-learn, Hugging Face, LangChain, and generative AI architectures (LLMs/RAG Systems); (iii)Experience in data engineering, model optimization, deployment pipelines, and analytical dashboard development will be preferred.	(i)Design, develop and deploy AI/ML- driven applications, including generative AI architectures for intelligent project and technology management. This includes algorithm development, data modeling, application prototyping, workflow automation and development of decision-support systems. (ii)Prepare technical reports, research articles, presentations, and project documentation. (iii)Supporting execution of assigned R&D activities and project related tasks.	Metrology for Innovation in Science and Technology (MIST)	a)Rs. 35,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (b)28,000/- +HRA for others who do not fall under (a) above. (up to 31.03.2031))	35 Years
7.0	Project Associate- I (PAT-I) One (01)	B.E. / B.Tech. in Computer Science / Information Technology / Data Science/Data Analytics / Statistics / Data Engineering or equivalent..	Knowledge in Electrical calibration, Basic XML/JSON DCC structure, Python-based prototype design.	To develop digital calibration certificate for electrical metrology.	Metrology for Innovation in Science and Technology (MIST)	25,000/- +HRA (up to 31.03.2031)	35 Years
8.0	Project Associate- I (PAT-I) One (01)	M.Sc. in Physics	Experience in any of the following fields: Device fabrication using state of the art nanofabrication facilities, transport measurements, device physics, Microwave engineering and instrumentation, data acquisition and interfacing, Modeling and simulation in the field of quantum transport	Thin films growth using magnetron sputtering systems, Nanoscale device fabrication in clean room environment, Low noise electrical transport measurements under microwave excitation at cryogenic temperature for quantum current metrology.	Quantum Metrology for Realization of SI Units and Allied Parameters for Boosting International Trade and Industrial growth of the Nation Strengthening and Modernisation of Metrology through Research and Technology Harmony (SAMARTH)	Rs. 25,000/-+ HRA (up to 31.03.2028)	35 Years
9.0	Senior Project Associate (Sr. PAT) One (01)	M.Sc. in Physics / Applied Physics And (03) Three years of experience in Research and Development in Industrial/Academic Institutions	(i) Exposure to Raman spectroscopy, AFM measurements . (ii)Metal deposition using Magnetron sputtering/electron beam	Growth and optimization of epitaxial grapheme on SiC to realize Quantum Hall Resistance Standard. Detailed characterization of epitaxial grapheme using AFM , Raman,	Quantum Metrology for Realization of SI Units and Allied Parameters for Boosting Inrenational Trade and Industrial	Rs. 42,000/-+ HRA (up to 31.03.2028)	40 Years

		or Science and Technology Organizations and Scientific activities and services. Or Ph.D. degree in Physics from a recognized university or equivalent.	deposition. (iii) Experience in low-temperature magneto-transport measurements. (iv) Exposure to Device fabrication in the clean room.	PES, LEED, and magneto-transport measurements. Hall bar device fabrication.	growth of the Nation Strengthening and Modernisation of Metrology through Research and Technology Harmony (SAMARTH)		
10.0	Project Associate - I (PAT-I) One (01)	M.Sc. in Physics	NA	Work in Metrology and R&D in Standards.	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years
11.0	Project Associate - II (PAT-II) One (01)	M.Sc. in Physics and 02 years of experience in Research and Development in Industrial/Academic Institutions or Science and Technology Organizations and Scientific activities and services.	Experience in Metrology	Work in Metrology and R&D in Standards.	Metrology for Innovation in Science and Technology (MIST)	Rs. 28,000/-+ HRA (up to 31.03.2031)	35 Years
12.0	Project Associate - I (PAT-I) One (01)	M.Sc. in Physics /Electronics	Hands on experience of the laser locking and alignment.	Research and development of optical pressure standards.	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years

Day -02 - Walk in Interview for the post code 13.0 to 22.0 will be held on 16th June, 2026.

Post code	Post & No. of positions	Essential Educational Qualification	Desirable	Job description	Project /Scheme Title	Tenure of project & Emoluments/ stipend per month	Age as on 16/06/2026
13.0	Project Associate - I (PAT-I) Two (02)	M.Sc. in Physics	Semi Conductor, luminescent materials, optoelectronics	R&D in the area of semiconductor, luminescent materials, 2d materials, optoelectronic devices	Metrology for Innovation in Science and Technology (MIST)	(a)Rs. 31,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (b)25,000/- +HRA for others who do not fall under (a) above. (up to 31.03.2031)	35 Years
14.0	Project Associate- I (PAT-I) Three (03)	M.Sc. in Physics	Solar Cell	R&D in the area of solar cell fabrication & measurement, solar panel recycling	Metrology for Innovation in Science and Technology (MIST)	(a)Rs. 31,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (up to 31.03.2031)	35 Years

15.0	Project Associate - I (PAT-I) Two (02)	M.Sc. in Physics	Experience in the area of carbon based materials	R&D in the ongoing project	Metrology for Innovation in Science and Technology (MIST)	(a) Rs. 31,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (up to 31.03.2031)	35 Years
16.0	Project Associate - II (PAT-II) Two(02)	M.Sc. in Condensed Matter Physics / Physics / Material Science And 02 years of experience in Research and Development in Industrial/Academic Institutions or Science and Technology Organizations and Scientific activities and services.	(i) Knowledge of materials synthesis. (ii) Low temperature knowledge. (iii) Thin film preparation	Material Synthesis, Data Analysis, Documentation, characterization	ULIP	Rs. 28,000/-+ HRA (up to 31.03.2031)	35 Years
17.0	Project Associate - I (PAT-I) One (01)	M.Sc. in Physics	Atmosphere studies / Aerosols / Atmospheric modeling	To do atmospheric data acquisition , Data Analysis, Characterization and Modeling	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years
18.0	Project Associate - I (PAT-I) One (01)	M.Sc. in Physics	Atmosphere measurements of trace gases and particles	Handling Air monitoring equipment, data acquisition including Antarctic studies	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years
19.0	Project Associate - I (PAT-I) One (01)	M.Sc. in Physics	Handling Physical Characterization equipment and Sensors	Handling equipments and Sensors Design and Development	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years

20.0	Project Associate - I (PAT-I) One (01)	M.Sc. in Physics / Electronics	Working experience with optics and lasers, basic knowledge of instrumentation and coding, data analysis and atomic physics.	Design and Development of subsystems for quantum standards (atomic clocks) based on laser-cooled neutral atoms.	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years
21.0	Project Associate t- I (PAT-I) One (01)	M.Sc. in Physics	Working experience with laser and vacuum pumps	Setting up experiment for ion trapping and laser cooling	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years
22.0	Project Associate- I (PAT-I) One (01)	M.Sc. in Physics / Electronics	Instrumentation & Measurements Automation	R&D towards establishment of Precision Electrical Measurements Facility.	Metrology for Innovation in Science and Technology (MIST)	a) Rs. 31,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. ((b)25,000 +HRA for others who do not fall under (a) above. (up to 31.03.2031)	35 Years

Day -03 - Walk in Interview for the post code 23.0 to 32.0 will be held on 17th June, 2026.

Post code	Post & No. of positions	Essential Educational Qualification	Desirable	Job description	Project /Scheme Title	Tenure of project & Emoluments/ stipend per month	Age as on 17/06/2026
23.0	Project Associate- I (PAT-I) One (01)	M.Sc. in Physics / Electronics	Experience in any one of the following fields: Device fabrication using state of the art nanofabrication facilities, low temperature transport measurements, device physics, Microwave engineering and instrumentation, data acquisition and interfacing, Modeling and simulation in the field of quantum transport.	Thin films growth using magnetron sputtering systems, Nanoscale device fabrication in clean-room environment, Low noise electrical transport measurements at cryogenic temperature for quantum current metrology.	Metrology for Innovation in Science and Technology (MIST)	a)Rs. 31,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. ((b)25,000/- +HRA for others who do not fall under (a) above. (up to 31.03.2031)	35 Years

24.0	Project Associate- II (PAT-II) One (01)	M.Sc. in Physics and 02 years of experience in Research and Development in Industrial/Academic Institutions or Science and Technology Organizations and Scientific activities and services. OR M.Tech. (Nanotechnology / NanoScience & Technology / Material Science or Equivalent)	Exposure to device fabrication in clean room, Exposure to Raman/AFM/Magneto transport/Photoemission spectroscopy, Exposure to optoelectronic/photodetector characterization, 2D material growth	The selected candidate will focus on the growth and optimization of epitaxial grapheme and its heterostructures with novel 2D /Quantum materials, specifically tailored for advanced electronic and optoelectronic applications. Responsibilities include conducting rigorous structural and chemical characterization using RAMAN spectroscopy, AFM, XPS and LEED, alongside investigating electronic properties through detailed magneto transport design and nano/micro-fabrication of functional devices, utilizing photolithography and associated cleanroom processes to translate high quality materials into practical device architectures.	Metrology for Innovation in Science and Technology (MIST)	a)Rs. 35,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. ((b)28,000/- +HRA for others who do not fall under (a) above. (up to 31.03.2031))	35 Years
25.0.	Project Associate- II (PAT-II) One (01)	M.Sc. in Physics and 02 years of experience in Research and Development in Industrial/Academic Institutions or Science and Technology Organizations and Scientific activities and services. OR M.Tech (Nanotechnology / NanoScience & Technology / Material Science or Equivalent)	Experience in optical / optoelectronic experiments, semiconductor device measurements, and programming (Python / Lab View / MATLAB) Candidates having exposure to laser systems, DAQ/SMU interfacing, signal processing, and optical alignment will be preferred.	The candidate will assist in development and integration of the DMD-based photocurrent mapping system including optical alignment, laser handling, instrument interfacing, data acquisition, and software control. The work also involves semiconductor/optoelectronic device measurements, data analysis, documentation and support in experimental validation and report/publication preparation.	Metrology for Innovation in Science and Technology(MIST)	a)Rs. 35,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. ((b)28,000/- +HRA for others who do not fall under (a) above. (up to 31.03.2031))	35 Years

26.0	Project Associate- I (PAT-I) One (01)	M.Sc. in Physics / Electronics	Device fabrication using nano-fabrication facilities such as photolithography. Electron-beam lithography, Reactive Ion etching (RIE) , low temperature transport measurements, experience in simulation software such as COMSOL, Sonnet suite etc.	The selected candidate will work on the design fabrication, and characterization of superconducting detectors such as SNSPDs, MKIDs, and microwave resonators. The work will involve thin-film deposition, lithography processes, low temperature transport measurements and the characterization of superconducting and microwave properties of the devices. In addition, the candidate will be involved in the evaluation and simulation of superconducting detectors using software tools such as Sonnet and COMSOL as part of the research work.	Metrology for Innovation in Science and Technology (MIST)	a) Rs. 31,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (b)25,000/- +HRA for others who do not fall under (a) above. (up to 31.03.2031)	35 Years
27.0	Project Associate- I (PAT-I) One (01)	M.Sc.Physics / Electronics / Instrumentation or B.Tech.(Electrical / Electronics / Instrumentation)	Preference will be given to the candidates with experience in solar photovoltaics.	Development of appropriate technology to improve the PID resistance of solar cell through the utilization of dielectric Thin films by PVD sputtering methods and assessment of PID resistance of the developed technology.	Development of Indigenous PID-resistant Technology for Solar cells.	a) Rs. 31,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (b)25,000/- +HRA for others who do not fall under (a) above. (up to 27.03.2027)	35 Years

28.0	Project Associate- II (PAT-II) One (01)	M.Sc. Physics / Electronics and (02) Two years of research experience in industrial or academic institution or Science & Technology Organization and scientific activities and services.	Experience in ambient air quality as per NAAQs, hands- on – experience on PM sampler and sensor.	Field testing of pollution control devices in Delhi	Development of Protocol and Performance Evaluation of Pollution Control Devices Deployed in the Field	35,000 +HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (up to 13.05.2027)	35 Years
29.0	Project Associate- I (PAT-I) One (01)	M.Sc. Physics	Experience of working with laser, Laser interferometer optics and optical alignment etc.	Selected candidates need to do help in development of a laser interferometer.	Establishment of Laser interferometer at IILM, Ranchi for training purpose.	25,000 +HRA (up to 22.10.2027) and likely to be extended	35 Years
30.0	Project Associate - II (PAT-II) One (01)	B.E / B. Tech. (Mechanical) and (02) Two years experience in Research and Development in Industrial/Academic Institutions or Science and Technology Organizations and Scientific activities and services.	Experience in Metrology	Work in Metrology and R&D in Standards.	Metrology for Innovation in Science and Technology (MIST)	Rs. 28,000/-+ HRA (up to 31.03.2031)	35 Years
31.0	Project Associate - I (PAT-I) One (01)	B.E. /B.Tech. (Mechanical)	NA	Work and R&D in Metrology	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years
32.0	Project Associate - I (PAT-I) One (01)	B.E. / B.Tech. (Mechanical)	NA	Work and R&D in Metrology	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years

Day -04 - Walk in Interview for the post code 33.0 to 39.0 will be held on 18th June, 2026.

Post code	Post & No. of positions	Essential Educational Qualification	Desirable	Job description	Project /Scheme Title	Tenure of project & Emoluments/ stipend per month	Age as on 18/06/2026
33.0	Project Associate - I (PAT-I) One (01)	M.Sc. in Chemistry	Experience in the area of carbon based materials	R&D in the ongoing project	Metrology for Innovation in Science and Technology (MIST)	(a)Rs. 31,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (up to 31.03.2031)	35 Years
34.0	Project Associate - I (PAT-I) Three (03)	M.Sc. in Chemistry / Analytical Chemistry / Organic Chemistry from a recognized University / Institute.	Experience in chemical testing/calibration laboratories, handling laboratory instruments, sample preparation, documentation, and laboratory maintenance activities.	Preparation, testing, characterization, and quality control of water-related BNDs/CRMs, operation of analytical instruments, sample preparation, laboratory documentation, data analysis and assistance in water quality analysis.	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years
35.0	Project Associate - II (PAT-II) One (01)	M.Sc. in Chemistry With 02 years of experience in Research and Development in Industrial/Academic Institutions or Science and Technology Organizations and Scientific activities and services.	Atmosphere studies / Chemical Characterization of aerosol and gases / Atmosphere Modeling	Handling Characterization equipment like GC, IC, Particle counters, Carbon Content etc, Data Analysis, Characterization and Modeling	Metrology for Innovation in Science and Technology (MIST)	Rs. 28,000/-+ HRA (up to 31.03.2031)	35 Years

36.0	Project Associate - I (PAT-I) One (01)	M.Sc. in Chemistry	Atmosphere studies/Aerosols/Atmospheric modeling	To do atmospheric data acquisition , Data Analysis, Characterization and Modeling	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years
37.0	Project Associate - II (PAT-II) One (01)	M.Sc. in Chemistry with 02 years of experience in Research and Development in Industrial/Academic Institutions or Science and Technology Organizations and Scientific activities and services.	Atmosphere studies/Aerosols/Atmospheric instrumentation	Monitoring Analytical instruments, Data acquisition &Analysis, Characterization and Modeling	Metrology for Innovation in Science and Technology (MIST)	Rs. 28,000/-+ HRA (up to 31.03.2031)	35 Years
38.0	Project Associate- I (PAT-I) Two (02)	M.Sc. (Chemistry or Environmental Science or Biotechnology)	Experience in ambient air quality as per NAAQs, hands- on – experience on PM sampler and sensor.	Field testing of pollution control devices in Delhi	Development of Protocol and Performance Evaluation of Pollution Control Devices Deployed in the Field.	31,000/- +HRA (up to 13.05.2027)	35 Years
39.0	Project Associate- I (PAT-I) Two (02)	B.Tech. / B.E. (Electrical or Chemical or Instrumentation or Mechanical or Electronics or Computer Science or Equivalent.	Experience in ambient air quality as per NAAQs, hands- on – experience on PM sampler and sensor.	Field testing of pollution control devices in Delhi	Development of Protocol and Performance Evaluation of Pollution Control Devices Deployed in the Field.	31,000/- +HRA (up to 13.05.2027)	35 Years

Day -05 - Walk in Interview for the post code 40.0 to 46.0 will be held on 19th June, 2026.

Post code	Post & No. of positions	Essential Educational Qualification	Desirable	Job description	Project /Scheme Title	Tenure of project & Emoluments/ stipend per month	Age as on 19/06/2026
40.0	Project Associate- II (PAT-II) Two (02)	M.Sc. Chemistry and 02 years of research experience in industrial or academic institution or Science & Technology Organization and scientific activities and services.	Experience in ambient air quality as per NAAQs, hands- on – experience on PM sampler and sensor.	Field testing of pollution control devices in Delhi	Development of Protocol and Performance Evaluation of Pollution Control Devices Deployed in the Field.	Rs. 35,000/- +HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (up to 13.05.2027)	35 Years
41.0	Project Associate- II (PAT-II) One (01)	M.Sc. Environmental Science or Biotechnology and 02 years of research experience in industrial or academic institution or Science & Technology Organization and scientific activities and services.	Experience in ambient air quality as per NAAQs, hands- on – experience on PM sampler and sensor.	Field testing of pollution control devices in Delhi	Development of Protocol and Performance Evaluation of Pollution Control Devices Deployed in the Field	Rs. 35,000/- +HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. (up to 13.05.2027)	35 Years
42.0	Project Associate - II (PAT-II) One (01)	B .Tech. (Electronics / ECE) and 02 years of experience in Research and Development in Industrial/Academic Institutions or Science and Technology Organizations and Scientific activities and services.	Experience in Metrology	Work in Metrology and R&D in Standards.	Metrology for Innovation in Science and Technology (MIST)	Rs. 28,000/-+ HRA (up to 31.03.2031)	35 Years

43.0	Project Associate - I (PAT-I) One (01)	B.E/B.Tech. (Electronics)	NA	Work in Metrology and R&D in Standards.	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years
44.0	Project Associate- I (PAT-I) Two(02)	B.Tech. / B.E. in Electronics & Communication Engineering / IT / Computer Science	Knowledge of time dissemination technologies such as NTP, PTP & White Rabbit; network automation, basic cyber security, Python programming & handling of network devices, Embedded System, Data Analytics &AI.	National service of time dissemination and associated R&D.	Metrology for Innovation in Science and Technology (MIST)	Rs. 25,000/-+ HRA (up to 31.03.2031)	35 Years
45.0.	Project Associate- II (PAT-II) One (01)	M.Sc. in Electronics with 02 years of experience in Research and Development in Industrial/Academic Institutions or Science and Technology Organizations and Scientific activities and services.	Exposure of Design and development Electronics/Electrical instrumentation, circuit, PCB, or material synthesis such dielectric or transformer oil etc.	The selected candidate will focus on Research activities, related to Electrical/Electronics Metrology, design and development of divider, circuit or transformer oils for AC and DC high voltage.	Metrology for Innovation in Science and Technology (MIST)	Rs. 28,000/-+ HRA (up to 31.03.2031)	35 Years
46.0.	Project Associate- I (PAT-I) One (01)	B.E. / B.Tech. in ECE / M.Sc. Physics with Electronics as specialization.	FPGA Programming / Arduino/raspberry pi etc.	To assist ongoing R&D work Sensing domain.	Metrology for Innovation in Science and Technology (MIST)	a) Rs. 31,000/- + HRA For those candidates who have qualified CSIR-UGC/ICAR/ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/DST or equivalent and/ or their Agencies/ Institutions. ((b)25,000/- + HRA for others who do not fall under (a) above. (up to 31.03.2031)	35 Years

Instructions and Information for Candidates

1. Eligibility Criteria: The applicant must be a citizen of India.
2. Only those Candidates who have completed the essential qualification for whom the result has been declared are eligible to apply. Result awaited/Final semester appeared or appearing/Ph.D submitted etc. are not eligible to apply for any post. Experience if required in any post should only be post-qualification experience.
3. The candidates who have already been engaged in CSIR - NPL or any other Lab./Instt. of CSIR as Project Staff for a period of 6 years or more are not eligible for the above engagements. The candidates who have been engaged for a period lesser than 6 years, upon selection, their tenure will automatically end on completion of (06) six years. Selected Candidate(s) will be engaged initially for a certain period against the respective project. which may be curtailed or extended at the discretion of the competent authority, CSIR - NPL. On completion of the tenure in one project, in case, one wants to apply for engagement in another project, he/she will have to go through the process of selection by submitting a fresh application under the new project. Appointment under the new project would be made only after submission of 'No Demand Certificate' and 'No Dues Certificate' in the previous project and submission of resignation from the previous project. The performance of the Project staff would be reviewed periodically so that any one not found up to the mark, could be replaced. As such, the offer of appointment will be given for short duration i.e. 6-months/ 01 year, which may be extended further based on the recommendations of the concerned Principal Investigator (PI).
4. There would be no component of increment etc. for Project staff and the consolidated remuneration to be paid to Project staff may be called "Stipend".
5. A Candidate may apply for maximum of 02 (Two) posts. Separate application may be submitted for each post code if a candidate is desirous of applying for more than 01 (One) Post.
6. Women project personnel shall be eligible for maternity leave of 180 days and the male project personnel shall be eligible for paternity leave of 15 days only in case of two surviving children as per CSIR norms. Further, the Project Staff shall be paid the stipend for the period of aforesaid leave only after re-joining the office after availing such leave and submission of relevant medical reports/documents.
7. The project personnel may be allowed to register for higher degree (i.e., Ph.D) as per the policy of the Institute, if they fulfill all the requirements laid down for such purposes, provided that the project duration is at least 3 years or more, apart from any other conditions laid down by the concerned Institute/Laboratory. The permission to register for Ph. D. is subject to the condition that the work of the project is not affected and it will be without any financial obligation to CSIR/Project. The tenure of the project personnel shall not be extended merely on the ground that he/she has not completed the Ph.D.

Mode of Selection:

8. If a large number of applications are received then the Candidates will be shortlisted by a screening committee based on academic qualification and /or experience. In case of short listing done by screening committee, the committee will adopt its own criteria for bringing down the number of candidate to be called for interview.
9. In case the final certificates reflect CGPA, GPA, etc, in that case, the candidate should convert the same in to equivalent percentage as per the approved formula of the university in the application and a copy of such conversion formula must be attached alongwith the application.
10. CSIR-NPL reserves the right to cancel or withdraw the Offer of engagement in case of any discrepancy found, in the candidature of any empanelled candidate at any stage.
11. Other terms & conditions will be governed as per guidelines issued by the funding agency/CSIR Hqrs., for the engagement of above Project Staff as amended from time to time.

12. The candidates will be free to answer in Hindi during interview.
13. **Relaxation of age for SC/ST/ OBC /PwBD / Women: Age limit** for Project staff shall be as per GOI rules.

Engagement

14. The engagement shall be initially for a short duration based on availability of funds which may be extended or curtailed based on the conduct and the performance of the incumbent as well as requirement of the institute. However, the engagement will not be beyond the tenure of the project and shall expire automatically on the expiry of project tenure, in which candidate has been selected. The engagement under projects does not confer any right/claim whatsoever, either explicitly or implicitly on the appointee for regular appointment in CSIR/NPL, against any post or otherwise under any legal conditions or precedent. The engagement of project staff in different projects either in same Lab/Instt. or different Lab.Instt. of CSIR taken together shall not exceed 6 years in any case. If any dispute CSIR OM No.5-1(342)/2017-PD dated 02.09.2024 will follow.

Confidentiality of data and documents

15. The Intellectual Property Rights (IPR) of the data collected as well as the deliverables produced for the office shall remain with this office. No one shall utilize or publish or disclose or part with, to a third party, any part of the data or statistics or proceedings or information collected for the purpose of this assignment or during the course of assignment for the office, without the express written consent of the office. The incumbent shall be bound to hand over the entire set of records of assignment to the Office before the expiry of the contract, and before the final payment is released by the office.

Termination of Service

16. The performance of project personnel would be reviewed periodically so that candidates not found up to the mark, could be terminated. The engagement may be terminated at any time by the office without assigning any reasons by giving a one month notice. In case, the person desires to leave the assignment, he/she may also do so by giving one month notice or payment of one month stipend in lieu of, which can be condoned/ curtailed/ extended depending upon the discretion of the Competent Authority.
17. **Eligible candidates may appear together with downloaded application form duly filled-up, for “Floating (Walk-in) Interview” on 15th June, 2026 for Post Code(s) 1.0 to 12.0, 16th June, 2026 for Post Code(s) 13.0 to 22.0, 17th June, 2026 for Post Code(s) 23.0 to 32.0, 18th June, 2026 for Post Code(s) 33.0 to 39.0 and 19th June, 2026 for Post Code(s) 40.0 to 46.0 between 09.00 AM to 10.00 AM (candidate will not be entertained after 10.00 AM under any circumstance) in the Auditorium of the laboratory, with complete application giving the full details inclusive of marks starting from secondary examination onwards along with latest passport size colour photograph, original and self attested Photo copies of all documents from secondary examination onwards certificates / mark sheets / testimonials, Experience Certificate, National Eligibility Tests - CSIR - UGC NET including lectureship (Assistant Professorship) and GATE. Etc. (Whichever is necessary). Candidates belonging to SC/ST/OBC/PwBD should bring copies of certificates in the proper format issued by the appropriate authority as per the latest instructions issued on the subject.**
18. **No TA will be paid to the candidates for appearing in the interview.**
19. Incomplete/wrong information, detected at any stage, would render the candidate liable to rejection.
20. No interim communication will be allowed.

21. Director CSIR-NPL reserves all the rights to cancel recruitment of any or all of the positions advertised above at any stage and reject any application without assigning any reason whatsoever.
22. All those candidates who are continuing as Project Staff in CSIR / CSIR-NPL labs in any project will only be considered for interview on submission of the “**No objection certificate**” from current concerned PI of the project.
23. Canvassing in any form and/or bringing any influence political otherwise will be treated as a disqualification for the post.
24. In case of false information received application, the competent authority will cancel the candidature of the applicant and debarred for attending the interview in future.
25. Position Code will be cancelled if funds are not available in the advertised concerned project.
26. For availing reservation under the OBC category candidate is required to bring OBC certificate from competent authority clearly indicating that he/she belongs to the Non – Creamy Layer Statement of Family Income for the previous year from all sources should also be mentioned in the certificate. The OBC (Non-Creamy Layer) certificate should be issued before date of interview from the competent authority.
27. **DISCLAIMER** - Candidates who are applying for any of the above post shall ensure that they fulfill the essential qualifications. If they apply without fulfilling the essential qualifications then it will be considered that they are giving wrong/misleading information. The ONUS OF THIS ACTION WILL BE ON THE CANDIDATE and not on the Institute. In case they are found not fulfilling the essential criteria or that they have provided misleading information, then their candidature for the post may be rejected at any stage of selection or after selection.

NOTE:

1. Candidate should go through the advertisement carefully to check their suitability in the area.
2. In case a candidate fails to produce any of the above mentioned documents/testimonials in original at the time of registration, he/she shall not be allowed to register for the further process.
3. The posts for various projects that are advertised are purely contractual. The positions advertised are provisional and subject to ascertaining the availability of funds under the respective projects before the declaration of results and issue of engagement letter.
4. A relieving letter or relieving will be required at the time of joining, if the candidate is employed / working in any Company / CSIR/ Organization at the time of the interview.
5. **Apart from the advertised number of positions, area-wise / subject-wise waiting list will be prepared of some candidates, who can be engaged in the same project or in any other upcoming project of CSIR-NPL, if so required. The waiting list will be valid for (06) Six Months.**