



CSIR-NATIONAL GEOPHYSICAL RESEARCH INSTITUTE
UPPAL ROAD, HYDERABAD – 500 007



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CSIR-NGRI Notification No. PA - 05/2025 Dated 05.08.2025

Walk-in-Interviews for the following Project Personnel positions are to be filled at this Institute:

Sl. No.	Post Code	Date of Interview	Project No & Project Duration	Title of the Project	Position / Level	No. of Position(s)	Essential Qualification	Desirable (if any)	Job requirements
1.	A	08.08.2025	GAP-873-28(PVSR) March, 2026	New mineral Prospectivity for harnessing Gold resources in GR Halli prospect, Chitradurga Schist belt, Karnataka, Western Dharwar Craton using Machine Learning and Deep Convolutional Neural Networks	Project Associate-II (PAT-II)	1	i) M.Sc. / M.Sc.Tech / M.Tech in Geology / Applied Geology / Earth Sciences / Equivalent ii) 2 years of experience in Geo-Modelling, AI & ML in Mineral Exploration	i) Field work, computer knowledge to apply AI / ML ii) Geo-Modelling, GIS, AI & ML in Mineral Exploration iii) Ph.D in Geology	Rigorous field work, applying AI/ML for mineral exploration, Geochemistry, Mapping and Geomodelling, travel to UOH
2.	B	18.08.2025	MLP-7017-28(SC) One Year	----	Project Assistant-I (PA-I)	01	SSC / 10 th plus ITI in Chemical Plant / Laboratory Assistant	-----	1. Helping in conducting laboratory work 2. Maintenance of laboratory chemical, instruments and glassware 3. To coordinate with office file flow system 4. Assisting in Postdoc Fellows and Master's thesis students in conducting laboratory work
3.	C	18.08.2025	SSP-889-28(BM) December, 2026	Deep & MT survey along churu, Rajasthan to Tikamgarh, M.P., Northern Transect, under the project UNCOVER to study the crustal architecture and mineral system underneath the cover sediments	Project Assistant-II (PA-II)	01	B.Sc. with Mathematics, Physics & Chemistry / Geology (Or) B.Sc. with Computer Science	Experience in computer programming using Matlab, Python, C++ etc.	Field data acquisition, processing etc.

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4.	D	18.08.2025	One Year	Dispensary	Project Assistant-II	01	B.Sc. in Nursing / 3 years Diploma in General Nursing and Midwifery (GNM)	M.Sc. in Nursing	1. The incumbent is required to assist Medical Officers and Consultants of the Dispensary 2. Requires to deliver In-Patients and Out-Patients services 3. Need to operate patient monitoring devices
5.	E	18.08.2025	One Year	Dispensary	Project Assistant-II	01	Bachelor of Physiotherapy (BPT) / 3 years Diploma in Physiotherapy	Masters in Physiotherapy	1. The incumbent is required to assist Medical Officers and Senior Physiotherapists in Physiotherapy. 2. Requires to perform physiotherapy to patients and operate related equipment
6.	F	19.08.2025	GAP-880-28(BPK) March, 2028	3D Lithospheric Resistivity Structure of the Palghat Cauvery Shear Zone and Coorg Block and characterization of its shallow resistivity structure	Project Associate-I (PAT-I)	01	M.Sc. / M.Sc. Tech/ M.Tech / M.S in Geophysics / Applied Geophysics / Marine Geophysics / Earth Sciences / Equivalent	CSIR-UGC NET / GATE qualified	1. MT data acquisition processing & modelling 2. The candidate will have the option to do Ph.D under this project
7.		19.08.2025	MLP-7006-28(LR) March, 2026	Heat flow, heat production and crustal thermal structure of the India Shield	Project Associate-I (PAT-I)	01	M.Sc. / M.Sc. Tech/ M.Tech / M.S / Integrated in Geophysics / Applied Geophysics / Marine Geophysics / Geology / Applied Geology / Marine Geology / Exploration Geology / Earth Sciences / Equivalent	-----	Acquisition of geothermal data through field and laboratory measurements, analysis and thermal modelling
8.	G	19.08.2025	GAP-914-28(NV) December, 2027	Quantification of detection threshold and sensitivity of seismic techniques for monitoring of CO2 storage sites in India	Project Scientist-I (PS-I)	01	Ph.D in Geophysics / Earth Sciences / Equivalent	Programming knowledge in Python, C, Fortran etc. and basic knowledge of Seismic Wave Propagation	To perform seismic simulation and site characterization for CCUS

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9.	H	20.08.2025	HCP-56 March, 2026	Recovery of Lithium form Potential Indian Primary Resources for Battery Applications	Project Associate-I (PAT-I)	01	M.Sc. / M.Sc. Tech/ M.Tech / M.S in Geology / Applied Geology / Marine Geology / Earth Sciences / Equivalent	Experience in ICP-MS and LA	To do Field work, Chemical analysis by XRF, ICP-MS and LA-ICP-MS
10.		20.08.2025	GAP-875-28(NV) March, 2026	Permanent sequestration of gigatons of CO2 in continental margin basalt deposits	Project Associate-I (PAT-I)	01	M.Sc. / M.Sc. Tech/ M.Tech / M.S in Geology / Applied Geology / Environmental Sciences / Earth Sciences	Knowledge of Geostatistical Technique	Site characterization for Geological Carbon Sequestration in Basalt
					Project Associate-II (PAT-II)		i) M.Sc. / M.Sc. Tech/ M.Tech / M.S in Geology / Applied Geology / Environmental Sciences / Earth Sciences ii) 2 years of experience in Geostatistical Techniques		
11.		20.08.2025	SSP-889-28(BM) December, 2026	Deep Seismic Reflection Survey (DSRS) & Magnetotelluric (MT) survey along Churu, Rajasthan to Tikamgarh, M.P., Northern Transect under UNCOVER INDIA	Project Associate-I (PAT-I)	01	M.Sc. / M.Sc. Tech/ M.Tech / M.S in Geology / Applied Geology / Marine Geology / Earth Sciences / Equivalent	i) Demonstrated excellence in integrated research through the publication of scientific papers on ore and economic minerals ii) Experience in ore deposit characterization and classification	To do geological field work, collect samples, perform sample analysis through LA-ICP-MS and interpretore deposit geology

Upper age limit & Emolument details:

Designation	Emoluments (Rs.)	Upper Age Limit
Project Assistant-I	18000/- + HRA	35 years [relaxable upto 5 years for SC/ST/PwBD/Women and upto 3 years for OBC]
Project Assistant-II	20000/- + HRA	35 years [relaxable upto 5 years for SC/ST/PwBD/Women and upto 3 years for OBC]
Project Associate-I (PAT-I)	25000/- / *31000/-+HRA	35 years [relaxable upto 5 years for SC/ST/PwBD/Women and upto 3 years for OBC]
Project Associate-II (PAT-II)	28000/- / #35000/- + HRA	35 years [relaxable upto 5 years for SC/ST/PwBD/Women and upto 3 years for OBC]
Project Scientist-I	56,000/- + HRA	35 years [relaxable upto 5 years for SC/ST/PwBD/Women and upto 3 years for OBC]

* Rs.31,000/- for the candidate(s) who have qualified CSIR-UGC/ICAR/ICMR NET including 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.

Rs.35,000/- for the candidate(s) who have qualified CSIR-UGC/ICAR/ICMR NET including 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.

Terms & Conditions:

1. **Reporting Time: 08:30 AM to 10:00 AM at the venue.** No candidate will be allowed to enter into the venue after 10:00 AM
2. **Venue of Interview:** CSIR-National Geophysical Research Institute, Uppal Road, Hyderabad, Telangana-500007.
3. **The candidates who fulfils the criteria as on date of interview towards age, education qualifications etc. as mentioned against the postcodes may appear before the interview board along with originals and one set of photocopies of Certificates of educational qualifications, age, caste (in case of SC/ST/OBC/EWS candidates), experience (if any), one recent passport size photo etc.**
4. The candidates who are not able to attend the Walk-in-Interview on the above mentioned dates, they are required to send an email to career@ngri.res.in with the subject line 'Notification No. PA-05/2025, request for appearing online interview, Postcode:_____.' to appear for online interview with valid reasons and attach all the certificates of educational qualifications, age, caste (in case of SC/ST/OBC/ EWS candidates), Curriculum Vitae (CV), experience (if any) in the order wise **in single pdf** along with the filled in application form on or before **08.08.2025.**
5. **Final Semester / Year students who are awaiting results are not eligible to attend the interview.**
6. Any false information may lead to ban in appearing any future recruitment / engagement process in CSIR - NGRI and the same may be informed to other CSIR labs/Institutes, other Government Organizations / agencies also.
7. The number and levels of positions may increase or decrease at the time of actual selection or may be cancelled also. The engagement is for various time-bound projects viz., Grant-in-Aid / Sponsored Projects / In-house projects etc. which is co-terminus with the projects and may be extended or curtailed depending on the duration of the Project, satisfactory performance/conduct of the appointee. It is not a regular appointment, temporary or otherwise and therefore it does not entitle the incumbent(s) any claim, implicit or explicit on any CSIR/NGRI post. No TA/DA will be paid for attending the Walk-in-interview.

Sd/-
Controller of Administration