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

Website: www.ngri.res.in Email: career@ngri.res.in Phone No. 040 2701 2374

CSIR-NGRI Notification No. PA - 04/2024 Dated 06.11.2024

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	11.11.2024	SSP-801-28(PK) March, 2026	Low Altitude Heliborne multi-parameter Geophysics Images of near surface for Uranium |Exploration	Senior Project Associate (Senior-PAT)	01	i) M.Sc. / M.Sc. Tech/ M.Tech in Geophysics / Applied Geophysics / Earth Sciences or Equivalent ii)3 years experience in R&D activities in the relevant field	Experience in Airborne multiparameter data (EM, Magnetic, Radiometric) QC, Processing and interpretation	Airborne geophysical data QC, processing and interpretation and map preparation
2.	B	11.11.2024	MLP-7006-28(LR) One Year	---	Principal Project Associate (Principal-PAT)	01	(i) M.Sc. / M.Sc. (Tech) / M.Tech in Geophysics / Applied Geophysics (ii) 6 years of experience in geophysical data acquisition in the field, laboratory measurements and subsurface modeling	Experience in heat flow investigations, laboratory measurements and thermal modelling	Acquisition of Geothermal data through field and laboratory measurements and modeling of lithospheric thermal structure
3.	C	12.11.2024	INF-9971-28(Civil) December, 2025	Civil Engineering	Project Assistant-II (PA-II)	02	3 Years Diploma in Civil Engineering	i) B.Tech in Civil Engineering ii) One year experience in the civil works	Estimate preparation, Site measurements, site supervision etc. all works related to Civil

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
4.	D	13.11.2024	SSP-801-28(PK) March, 2026	Low Altitude Heliborne multi-parameter Geophysics Images of near surface for Uranium Exploration	Project Assistant-II (PA-II)	01	3 Years Diploma in Electrical & Electronics Engineering / Electronics & Communication Engineering / Electronics & Instrumentation	Experience in the relevant field areas	Maintenance of Equipment in Lab and Field areas, Logistics work / participating in Field surveys in various parts of India
5.	E	13.11.2024	SSP-801-28(PK) March, 2026	Low Altitude Heliborne multi-parameter Geophysics Images of near surface for Uranium Exploration	Project Associate-I (PAT-I) Project Associate-II (PAT-II)	02	B.E/B.Tech in Electronics & Communication Engineering / Electronics and Instrumentation Engineering i) B.E/B.Tech in Electronics & Communication Engineering / Electronics and Instrumentation Engineering ii)2 years experience in design and trouble shooting of circuits (Or) Masters in Engineering / Technology in Electronics / Instrumentation	Experience in Analog Circuit Design, Embedded systems programming	Maintenance of geophysical instruments in the Lab and during fieldwork, circuit design and programming, participating in the fieldwork anywhere in India
6.	F	18.11.2024	MLP-7014-28(AKP) One year	----	Project Associate-II (PAT-II)	01	(i) Masters in Geology / Applied Geology / Geosciences or equivalent (ii) 2 years experience in active tectonics mapping and GIS/MATLAB.	Experience in Paleoseismology & GIS	To do the work of active tectonic mapping in the Eastern Himalayas
7.	G	19.11.2024	GAP-903-28(BPK) August, 2027	Deep Geoelectric Structure of the Shillong Plateau and Adjacent Seismically Active Territories (NE India) from Magnetotelluric Data	JRF	01	M.Sc. / M.Sc. (Tech) / M.Tech in Geophysics / Applied Geophysics / Marine Geophysics or equivalent **with** CSIR-UGC NET including lectureship / Assistant Professorship or GATE	Experience in computer programming using Matlab, Python / C++ etc.	Magnetotelluric field survey, data processing etc.

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
8.	H	20.11.2024	SSP-801-28(PK) March, 2026	Low Altitude Heliborne multi-parameter Geophysics Images of near surface for Uranium Exploration	Project Associate-I (PAT-I)	01	M.Sc. / M.Sc. (Tech) in Geophysics / Applied Geophysics / Earth Sciences / Equivalent	Knowledge of data processing in Magnetic / Radiometrics	Airborne Geophysical Data Processing and participating in field surveys in various parts of India
9.			SSP-884-28(HVS) 22.01.2027	Installation of MEQ Stations and Micro Earthquake monitoring around Kovvada Plant site, Srikakulam, Andhra Pradesh	Project Associate-I (PAT-I)	01	M.Sc. / M.Sc. Tech / M.Tech in Geophysics / Applied Geophysics / Marine Geophysics / Earth Sciences / Equivalent	Seismological data acquisition, Field Work, data analysis etc.	Attending field works for acquiring seismological data, data processing & analysis and allied jobs
10.			SSP-869-28(HVS) March, 2026	Installation of MEQ Stations and Micro Earthquake monitoring around Mahi Banswara Nuclear Power Plant (NPP) site, Rajasthan	Project Associate-I (PAT-I)	01	M.Sc. / M.Sc. Tech / M.Tech in Geophysics / Applied Geophysics / Marine Geophysics / Earth Sciences / Equivalent	Seismological data acquisition, Field work, data analysis etc.	Attending field works for acquiring seismological data, data processing & analysis and allied jobs
11.			SSP-866-28(HVS) November, 2025	Installation of MEQ Stations and Micro Earthquake monitoring around Kaiga-5&6 sites – Karnataka	Project Associate-I (PAT-I)	01	M.Sc. / M.Sc. Tech / M.Tech in Geophysics / Applied Geophysics / Marine Geophysics / Earth Sciences / Equivalent	Seismological data acquisition, Field work, data analysis etc.	Attending field works for acquiring seismological data, data processing & analysis and allied jobs
12.			GAP-875-28(NV) March, 2026	Permanent Sequestration of Gt of CO2 in Continental margin basalt deposits	Project Associate-I (PAT-I)	02	M.Sc. / M.Sc. Tech / M.Tech in Geophysics / Applied Geophysics / Marine Geophysics / Earth Sciences / Equivalent	-----	i) Research work on geological carbon sequestration in basalt. Laboratory studies on core samples analysis of seismic data. ii) Seismic Simulations iii) Rock Physics Modelling
					Project Associate-II (PAT-II)		(i) M.Sc. / M.Sc. Tech / M.Tech in Geophysics / Applied Geophysics / Marine Geophysics / Earth Sciences / Equivalent (ii) 2 years experience in seismic data analysis		

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
13.	I	25.11.2024	STS-9910-28(HRD) One Year	----	Project Associate-I (PAT-I)	07	M.Sc. / M.Sc. (Tech) / M.S / M.Tech / M.Sc. Tech in Geophysics / Applied Geophysics / Integrated in Applied Geophysics / Marine Geophysics / Exploration Geophysics / Earth Sciences / Integrated in Earth Science / Equivalent	-----	Various geophysical data acquisition and processing and interpretations
14.	J	28.11.2024	STS-9910-28(HRD) One Year	----	Project Associate-I (PAT-I)	03	M.Sc. / M.Sc.(Tech) / M.Tech / M.Sc. Tech / M.S in Geology / Applied Geology / Integrated in Applied Geology / Earth Sciences / Marine Geology / Equivalent	-----	Geological field work in different terrains, structural mapping, sample collection, sample preparation, microscopy, geochemical analysis and data interpretation.

Upper age limit & Emolument details:

Designation	Emoluments (Rs.)	Upper Age Limit
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	25000/- / *31000/-+HRA	35 years [relaxable upto 5 years for SC/ST/PwBD/Women and upto 3 years for OBC]
Project Associate-II	28000/- / #35000/- + HRA	
JRF	37000/- + HRA	28 years [relaxable upto 5 years for SC/ST/PwBD/Women and upto 3 years for OBC]
Senior Project Associate	42000/-+HRA	40 years [relaxable upto 5 years for SC/ST/PwBD/Women and upto 3 years for OBC]
Principal Project Associate	49000/- + HRA	40 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/ICR/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/ICR/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-04/2024, 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), experience (if any) in the order wise **in single pdf** along with the filled in application form on or before **13.11.2024**.

5. **Final Semester / Year students who are awaiting results are not eligible to attend the interview.**

6. **If the number of candidates turning up for walk in Interview is very high, then the Candidates will be shortlisted to appear in interview by holding written test or any such methodology deemed fit by the competent authority, CSIR-NGRI. The candidates are advised to plan their itinerary and arrange own accommodation in such a way that they should be able to be present for interview during the very next day of the scheduled dates of interview also, in case need arises for so.**

7. 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 Organisations / agencies also.

8. 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/-
Administrative Officer