

S. No	MoU / Agreement (Signed between)	Year in which signed	Areas of Cooperation	Present status of implementation
1.	BRGM (Bureau de Recherches Géologiques et Minières) & CSIR-NGRI	1999	Setting up of a research centre in the field of Ground water.	Ongoing
2.	National Water Development Agency & CSIR-NGRI	2014	Geophysical investigations for the proposed Ponnaiyar (Nedungal) – Palar Intra-state link project of Tamil Nadu.	Completed
3.	Govt. of A. P. Irrigation & CAD & CSIR-NGRI	2014	Supply, Installation and commissioning of Digital Strong Motion Accelerographs in NSRS Srisailam Dam.	Completed
4.	World Wide Fund for Nature - India & CSIR-NGRI	2015	Development of Decision Support Tool (DST) for sustainable water management in irrigation in India.	Completed
5.	Indian Institute of Agricultural Biotechnology & CSIR-NGRI	2015	Mapping subsurface hard rock complex geological terrain for groundwater prospecting in the new campus at IIAB, Ranchi.	Completed
6.	Oil Industry Development Board & CSIR-NGRI	2015	Carbon dioxide & Methane Hydrate Phase stability in Sandy and Clay Environment: Laboratory studies	Completed
7.	Central Ground Water Board & CSIR-NGRI	2015	Data Generation for Aquifer Mapping with focus on Palaeo-Channels in parts of Ganga-Yamuna Doab, Allahabad & Kaushambi district, Uttar Pradesh	Completed
8.	Super Geo Driller & CSIR-NGRI	2016	Geophysical Electrical Sounding, interpretation and providing points of drilling for groundwater in Niger	Completed
9.	CSIR-NGRI and Karnataka State Pollution Control Board, Bengaluru	2016	To study the groundwater conditions and water quality in and around Peenya Industrial Area, Bangalore	Completed
10.	World Wide Fund for Nature – India & CSIR-NGRI	2017	Development of Decision Support Tool (DST) for sustainable water management in irrigation in India	Completed
11.	Hyderabad Metropolitan Water Supply & Sewerage Board & CSIR-NGRI	2017	To provide technical support in Ground Penetrating Radar and GIS based asset management work and any other S&T work	Completed
12.	Atomic Minerals Directorate & CSIR-NGRI	2017	Heliborne geophysical survey for covering an estimated total of 15,000 lkms in various parts of India	Completed
13.	Institute of Seismological Research (ISR) & CSIR-NGRI	2017	Deep Seismic Sounding Profiles in Gujarat to decipher the sub surface nature of major faults and also to detect hidden faults in the region.	Completed

14.	Mumbai Metropolitan Region Development Authority (MMRDA) & CSIR-NGRI	2017	Site specific Seismic Hazard studies at the proposed Mumbai Trans Harbour Link (MTHL)	Completed
15.	Institute of Seismological Research (ISR) & CSIR-NGRI	2017	Earthquake observations, modelling for the earthquake source locations, mechanisms and velocity structure, delineation of fine Earth's structure using advanced techniques of seismic ambient noise correlation, microzonation, geophysical surveys, Controlled source seismics, paleoseismology, Earthquake precursors, GPS, Gravity-Magnetotellurics, development of the MPGO-s with specific focus on geomagnetic data and EM precursors, etc.	Completed
16.	Norwegian Seismic Array (NORSAR), Norway & CSIR-NGRI	2018	Understanding earthquake behaviour using borehole seismology and reservoir triggered seismicity in intra-plate areas, especially the Koyna- Warna region in India and few case studies in Norway.	Completed
17.	Geological Survey of India (Central Region) & CSIR-NGRI	2018	Exploration of Geothermal Energy resources and Thermal Conductivity in Pagaderu Geothermal manifestation area, Manuguru Geothermal field Khammam district, Telangana and Unapdeo-Ramtalab-Nazardeo Geothermal Manifestation area, Satpura-Tapi geothermal field, Jalgaon District, Maharashtra.	Ongoing
18.	Geological Survey of India, Kolkata & CSIR-NGRI	2018	Carrying out Ground Geophysical Survey and to collect Gravity-Magnetic data in Central Region of Geological Survey of India.	Completed
19.	Konkan Railway Corporation Limited & CSIR-NGRI	2018	To collaborate for carrying out geophysical investigations for KRCL projects to map the surface and sub-surface features.	Ongoing
20.	Atomic Minerals Directorate & CSIR-NGRI	2018	Multiparametric heliborne geophysical surveys covering 1,25,000 LKM in various parts of India during 2018 – 2023.	Completed
21.	Geological Survey of India, Kolkata & CSIR-NGRI	2018	Analysis of 5000 NGCM samples using XRF.	Completed

22.	CSIR- National Geophysical Research Institute and Kerala State Groundwater Department	2019	Delineating the boundary of shallow saline zones encountered in Poyya, Karalam, Adat and Tholur Panchayats in Thrissur District, Kerala and investigating their origin and possibility of any underlying fresh water aquifers through geophysical surveys	Ongoing
23.	Ground Water Department Govt. of Telangana & CSIR-NGRI	2019	Impact of Urbanization on Groundwater Quality & Quantity and its Management in Greater Hyderabad Municipal Corporation (GHMC) Area, Hyderabad	Ongoing
24.	Geological Survey of India, Kolkata & CSIR-NGRI	2019	XRF and ICP-MS analysis of 6000 National Geochemical mapping (NGCM) samples on 23rd September, 2019.	Completed
25.	University of Hyderabad (Centre for Earth, Ocean and Atmospheric Sciences) & CSIR-NGRI	2019	Coordinate and collaborate in academic, research, training and allied activities on 02nd December, 2019.	Ongoing
26.	Tripartite MoA National Mission for Clean Ganga (NMCG) and Central Ground Water Board (CGWB) & CSIR-NGRI	2020	Data generation for aquifer mapping with focus on paleochannels in parts of Ganga Yamuna Doab in Kaushambi-Kanpur stretch. The project is funded under "Namami Gange" flagship program of Ministry of Jal Shakti, Government of India.	Ongoing
27.	MoA between CSIR-NGRI and Central Ground Water Board (CGWB), Ministry of Jalshakti, Govt. of India	2020	For carrying out the project titled "High resolution Aquifer Mapping & Management in Arid region of North Western India".	Ongoing
28.	Powergrid Corporation of India Limited and CSIR-NGRI	2020	Geophysical study - Deep resistivity measurements using Magnetotelluric technique (MT) and shallow resistivity measurements using multi-electrode DC resistivity method (ERT) for Relocation of Earth Electrode station of +/- 500 kv Chandrapur – Padghe HVDC link at Anjur, Maharashtra	Completed
29.	United Kingdom Research and Innovation (UKRI) as represented by the British Geological Survey (BGS) and CSIR-NGRI	2020	The key commitments through this MoU are : To cooperate in the areas of Geology and Geophysics, with an initial focus on future potential for geoenergy and decarbonisation (co-operative relationship for the general purpose of promoting research and other collaborative activity).	Ongoing

30.	Department of Geoscience, Faculty of Natural Science, Aarhus University and Geological Survey of Denmark and Greenland (GEUS) & CSIR-NGRI	2021	<p>* Research and Training in selected and advanced geophysical methods with special reference to groundwater research.</p> <p>* Application of Big Data analysis for near surface geophysics with special reference to aquifer mapping employing Airborne Electromagnetic methods.</p> <p>* Hydrological modelling and water resource estimation with emphasis on building hydro-stratigraphy from geophysical data.</p> <p>* Any other areas of mutual interest within the scope of the MoU.</p>	Ongoing
31.	Rail Vikas Nigam Limited (RVNL) & CSIR-NGRI	2021	Airborne Electromagnetic Surveys (AEM) and Integrated Geophysical studies	Ongoing
32.	Altinok India Private Limited & CSIR-NGRI	2021	Carrying out Airborne Electromagnetic Surveys	Ongoing
33.	CSIR through CSIR-NIO & CSIR-NGRI and V.I. Il'ichev Pacific Oceanological Institute, Far Eastern Branch, Russian Academy of Sciences & CSIR-NGRI	2021	Collaboration in the field of Marine Sciences and Technology	Ongoing
34.	Tamil Nadu Generation & Distribution Corporation (TANGEDCO) & CSIR-NGRI	2021	Seismic monitoring for 16 Dams of Kundah, Tirunelveli and Kadamaparai Generation circles	On going
35.	Indian Institute of Science Education and Research, Bhopal (IISERB) & CSIR-NGRI	2021	The memorandum will provide a framework for enriching scientific endeavours in the emerging areas of Earth Science through collaboration, for developing new academic and research programs, and for exchanging students and faculty for project works, internships and dissertations, etc.	On going
36.	Geological Survey of India through its Marine and Coastal Survey Division & CSIR-NGRI	2021	The purpose of the MoU is for a collaborative work on State of art seismic data processing techniques and their applications to the high-end multi-channel seismic data acquired by GSI utilizing the resources of both the parties	On going