

Collaborative Activities

Title of the collaborative activity	Name of the collaborating agency with contact details	Source of financial support	Year of collaboration	Nature of the activity
Research investigation on complexities of baseflow process	University of Dalhousie	DST	2023	Sample analysis and exchange of expertise
Research investigation on complexities of baseflow process	Physical Research Lab, Ahmedabad	DST	2023	Sample analysis and exchange of expertise
Joint Project on climate change Impact	CSIR-National Geophysical Research Institute	DST-SERB	2024	Collaborative project
MoES-GMC on Seismicity and Earthquake precursor programme	National	MoES	2016	Research project evaluation and training
Joint KU-CSIR-4th Paradigm Institute/ C-MMACS, Bangalore research Project	National	MoES	2017-2020	Joint research Project: “Geological characterization of the Kashmir Valley with the objective of quantifying probabilistic hazard and risk in high-risk areas of the valley using a logically integrated set of geoscientific investigations”
Joint KU-CSIR-4th Paradigm Institute/ C-MMACS, Bangalore	National	MoES	1 st to 2 nd August 2018.	“Two days national workshop on seismic hazard and crustal deformation studies in Jammu and Kashmir” & GNNS and GPS field training Programme

Research Linkage

Name of the partnering institution/ industry/ research lab with contact details	Year of commencement	Nature of linkage
Colorado University, Boulder, Colorado, USA	2009	GPS and Broadband Training, sharing research facilities,
CSRI-NGRI, Hyderabad, Telangana	2012	Student exchange, Data analysis, Training and research.

Aligarh Muslim University, Aligarh, India	2019	Sharing of Research: https://link.springer.com/article/10.1007/s12594-019-1322-6 https://link.springer.com/article/10.1007/s43217-020-00024-5
National Geophysical Research Institute, Hyderabad, India	2019	Sharing of research https://www.sciencedirect.com/science/article/abs/pii/S0895981123003395 https://www.indianjournals.com/ijor.aspx?target=ijor:jag&volume=21&issue=4&article=010
Physical Research Lab, Ahmedabad	2023	Sharing of research facilities and sample analysis
University of Dalhousie	2023	Sharing of research facilities and expertise on baseflow processes
CSIR-National Geophysical Research Institute	2024	Collaborative work on impacts of climate change project
LIAG - Leibniz Institute for Applied Geophysics, Hanover, Germany	2020	Project work, sharing of research facilities, sample analysis, Joint Publications
Institute of Geography and Geology, University of Würzburg, Am Hubland, 97074 Würzburg, Germany	2022	Project work, sharing of research facilities, sample analysis, Joint Publications
Geological Survey of India, Bengaluru, India	2023	Sharing of research paper: https://www.schweizerbart.de/papers/njma/detail/198/103489/Subduction_zone_characteristics_of_the_Nidar_Ophio?af=crossref#:~:text=From%20the%20geochemical%20characteristics%2C%20it,Shergol%20(western%20Ladakh)%20ophiolites.
Birbal Sahni Institute of Palaeosciences, 53-University Road, Lucknow, 226 007, India	2019	Sharing of research facilities https://link.springer.com/article/10.1007/s00382-019-04773-6 https://link.springer.com/article/10.1007/s12371-022-00743-3
Bharat Dynamics Ltd., Department of Defence Production, Ministry of Defence, Govt. of India, Hyderabad, India.	2019	Sharing of research facilities https://doi.org/10.4236/ojer.2019.83010
Department of Geology, University of Delhi, Delhi, 110007, India	2020	Sharing of research facilities http://www.geosciencefrontiers.com/en/article/doi/10.1016/j.gsf.2019.11.007
CSIR Fourth Paradigm Institute (formerly CSIR C-MMACS), NAL Belur Campus,	2020	Sharing of research facilities https://doi.org/10.1080/13632469.2020.1816232

Bengaluru, 560037, India		https://www.nature.com/articles/s41598-020-74776-5
Department of Earth and Climate Science, Indian Institute of Science Education and Research (IISER), Dr. Homi Bhabha Road, Pune 411008, India	2021	Sharing of research facilities https://www.mdpi.com/2075-163X/11/4/417#
School of Sciences, Indira Gandhi National Open University, New Delhi, -110068, India		Sharing of research facilities https://link.springer.com/article/10.1007/s12371-022-00763-z#:~:text=Shyok%20Ophiolites%20provide%20key%20for,lava%2C%20and%20deep%20sea%20sediments. https://www.himgeology.com/volume_details.php?volume=85 https://www.sciencedirect.com/science/article/abs/pii/S2352801X24000195
Jackson School of Geosciences, University of Texas at Austin, Austin, TX 78712, USA	2022	Sharing of research facilities https://doi.org/10.1017/S0016756823000134
CSIR – National Geophysical Research Institute, Hyderabad 500 007, India	2022	Sharing of research facilities https://doi.org/10.1017/S0016756823000134
Department of Geology, University of Ladakh, UT of Ladakh, Leh, 194 101, India	2023	Sharing of research facilities https://link.springer.com/article/10.1007/s12371-022-00763-z#:~:text=Shyok%20Ophiolites%20provide%20key%20for,lava%2C%20and%20deep%20sea%20sediments.