

Name of Principal Investigator & Co-Investigator	Designation and Dept.	Duration of project	Name of the research project	Amount sanctioned in Lakhs	Funding Agency	Year of sanction
Prof. C.S. Dubey	Geology	4 years	1. 3D modeling of subsurface data and tectono-geomorphic studies in relation to seismicity and hydrogeology for National Capital Region covering parts of Haryana and Uttar Pradesh, respectively.	45.12	MOES, GOI	2010-2014
Dr. N.C. Pant	Geology	3 years	2. Paleoclimatic and magmato-metamorphic history of Wilkes Land, East Antarctica: constraints from accessory minerals, clay mineralogy and micropaleontology in oceanic sediments.	28	National Center for Antarctic and Ocean Research (NCAOR), Goa	2011-2014
Dr. N.C. Pant	Geology	3 years	3. Correlation of magmatic and metamorphic evolution of the North and South Delhi Fold Belts: constraints from chemical age dating using zircon/ allanite/ thorite/ monazite.	17	Department of Science and Technology (DST)	2012-2015
Dr. N.C. Pant	Geology		4. Finger printing of glacial melt water in the Ganga basin- Implications for modelling of hydrological cycle in a Himalayan River System	25	(DST)	2015-contd.

Dr. Shashank Shekhar	Geology	3 years	5. The structure and dynamics of groundwater system in northwestern India under past present and future climates.	48.95	Ministry of Earth Science	2013-2016
Dr. Vikrant Jain	Geology	3 years	6. Development of indicators for anthropogenic, environmental and chemical stress on urban ecosystem: A study of aquatic and terrestrial ecosystems of Yamuna river catchment from National Capital Region (Delhi)	21.5	DU-DST-PURSE	2011-2014
Dr. Vikrant Jain	Geology	3 years	7. Control of stream power distribution pattern on river types and landscape patterns in the Ganga River basin, India, and role of basin geology	20	DST	2010-2013
Dr. Vikrant Jain & Dr. Shashank Shekhar	Geology	4 years	8. Ganga basin river management	21.5	MOES	2011-2015
Dr. Vikrant Jain	Geology	3 years	9. River dynamics and flood risk evaluation of the Kosi river, north Bihar plains: an integrated approach	29.7	MOES	2010-2013
Dr. Vikrant Jain & Dr. Vimal Singh	Geology	3 years	10. Morphotectonic variability along the NW Himalayan Front: Tectonics-Climate Coupling	7.5	DST	2012-2015

Prof. J.P. Shrivastava	Geology	3 years	11. Study of Corrosion Mechanism in Borosilicate Nuclear Waste Glass for long Term Performances Assessments in Geological Repository.	27	BARC	2012-2015
Prof. J.P. Shrivastava	Geology	3 years	12. Compositional studies on soluble organic matter entrapped within clay sediments, associated with intra-volcanic bole horizons from Deccan Traps: Palaeoenvironmental implications and KT (F. No. 34-49\2008 (SR)	7.36	UGC	2013-2016
Prof. J.P. Shrivastava	Geology		13. Studies on hydrothermal sulphides (MoES/Hydro-Sulphides/04/08-PC-II, Government of India)	55	MOES	2016 - contd.
Prof. G.V. R. Prasad	Geology	3 years	14. Cretaceous northward drift of India: Implications for biogeographic origins, vicariant evolution and dispersal of vertebrates	50	DST	2012-2015
Prof. P.P.Chakraborty	Geology	4 years	15. Geology, geochemistry and Total organic carbon evaluation for the argillaceous interval for the Proterozoic Vindhyan and Chhattisgarh Supergroup	45	DST	2011-2015

Prof. P.P.Chakraborty	Geology		16. Paleoproterozoic sedimentation in Central Indian craton..... Gwalior Basin, central India	14.2	UGHC	2013 - contd.
Prof. Devesh K. Sinha	Geology		17. Comparison of Late Neogene planktic foraminiferal ----- -----Seaway and related paleoceanographic changes	0	IODP	
Prof. Devesh K. Sinha	Geology	3 years	18. Variability of Indian Monsoon since LGM- ISRO-GBP Project (A part of International Geosphere and Biosphere programme)	30	ISRO	2010-2013
Dr. Vimal Singh	Geology	3 years	19. Investigation of postulated piedmont fault between Ganga and Yamuna rivers	14.7	DST	2013-2016
Dr. A.Saikia	Geology		20. Constraints on crustal evolution and ore mineralization in the Aravalli-Bundelkhand proto –continent, Northern Indian Shield and the Eastern Baltic Shield Russia	17	DST-RFBR	2014- contd..
Dr. A. Saikia	Geology	3 years	21. Petrological, geochemical and geochronological studies on the volcano-sedimentary sequence from Rajgir-Madhupur Belt: Implications for the Crustal Evolution of the Indian Plate	24	CSIR	2014-2017

Dr. Ashutosh K Singh	Geology	3 years	22. Variability of Indonesian through flow and its effect on Indian monsoon during last 30000 years.	10	DST	2013-2016
Prof. M. Jayananda	Geology		23. Geology and Geochemistry of Nagamangala and Kunigal greenstone belts, Dharwar craton	12	UGC	2013-contd..
Prof. A. Chattopadhyay	Geology	3 years	24. GIS based digital mapping of natural deformational structures: Development of methodology and application to structurally controlled ore deposits.	37.6	SERB	2015-2018
Prof. P.P.Chakraborty	Geology		25. Paleo-Proterozoic sedimentation in north Indian craton: Evidence from the basal part of Gwalior and Bijawar basin		UGC	2017-contd.
Dr. S. Shekhar	Geology		26. Assessment of spatial variation of fluoride concentration in groundwater of Delhi in geological perspective		R & D GRANT DU	2016-contd.
Prof. J.P. Shrivastava	Geology		27. Geochemical Flow Stratigraphy, Age and Duration of Deccan Volcano-Sedimentary Succession from Koyna Drill-Core Site	62.53	Ministry of Earth Science, Govt. of India	2017-contd.

Prof. J.P. Shrivastava	Geology		28. Clay-organomolecular studies on sediments of the late Cretaceous-early Paleocene succession of the Mahadeo-Cherapunji section to assess lateral continuity with the K/Pg layer of the Um-Sohryngkew river section, Meghalaya: palaeoenvironmental implications and K/Pg transition	31.9		2016-contd.
Prof. J.P. Shrivastava	Geology		29. Isotopic compositions, ¹⁰ and ¹⁴ C dating of loess-palaeosol from Dilpur formation of Kashmir: Palaeoclimatic reconstruction	5.79	IUAC	2016-contd.
Prof. P. Srivastava	Geology		30. Paleogene fossil soils of the NW Himalayan Foreland Basin: Implications for the oldest tropical weathering and monsoonal conditions over the Indian subcontinent	27.66	DST-SERB	2016-contd.
Prof. N.C. Pant	Geology	3 years	31. A 100 Ka Glaciations-deglaciation history of Ladakh: its comparison with Sutlujvalley and signatures in the alluvial plains of NW India	85	MOES	2017-2020
Dr. Pramod Kumar	Geology	3 years	32. Tracking closure of passive margin basin of western Kutch India (Sandhan Formation): through sequence stratigraphy	18.2	DST	2015-18

Prof. C. S. Dubey	Geology	3 years	33. Landslide hazard and mitigation mapping as a part of MANU Project	25	NRDMS-DST	2010-13
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