

<b>Theme 1: Solid Earth and its Resources</b>					
<b><u>Venue: Senate Hall Administrative Building (2nd Floor)</u></b>					
<b>24.11.2022 (Thursday)</b>					
<b>Sr.No</b>	<b>DELEGATE TYPE</b>	<b>Name</b>	<b>Title</b>	<b>Time slot</b>	<b>Remark</b>
1	Invited Talk	T. Radhakrishna	Potential of Palaeo-geomagnetic field strength determinations to be a thrust area of solid earth research in the Indian subcontinent	11.30 AM - 12.00 PM	
2	Invited Talk	Roshan K Singh and Shalivahan	Exploring mineralization potential over Dhanjori volcanics: Amalgamation of Magnetotelluric studies and Petrophysical Interpretation	12.00 PM - 12.30 PM	
<b><u>Session 1</u></b>					
<b>Name of The Chair Person / Co-Chair Person / Rapporteur</b>				<b>Signature</b>	
<b>Chair Person</b>		Prof. T. Radhakrishna			
<b>Co-Chair Person</b>		Dr. M.L. Dora			
<b>Rapporteur</b>		Ms. PASAGADGU SION KUMARI			
3	Academician/ Scientist	M.L. Dora and Kirtikumar Randive	A genetic link between high sulphidation epithermal and IOCG Cu ( $\pm$ Au) mineralization at Thanewasna, Central India: Insight from Field Geology, Fluid, Insitu Trace Element Geochemistry, and Stable Isotope Studies	12.30 PM - 12.45 PM	
4	Academician/ Scientist	S.K. Bhattacharya	Geophysical mapping of favourable loci for hosting Ultramafic bands in continuation of Mettupalayam-Sitampundi Ultramafic Complex in southern part of Kolli Hills, Namakkal and Tiruchirapalli District, Tamilnadu	12.45 PM - 1.00 PM	

5	Academician/ Scientist	Dr. CHAKRADHAR DAULATRAO CHAVAN	Origin of Bole Beds in the Deccan Volcanic Province, India	1.00 PM - 1.15 PM	
6	Academician/ Scientist	Dr. M. Narsimha Chary	Integrated Geophysical Approach for groundwater development in Tiruvuru, Krishna district, A.P. India	1.15 PM - 1.30 PM	
<b>LUNCH BREAK (1.30 - 2.30 PM)</b>					
<b><u>Session 2</u></b>					
<b>Name of The Chair Person / Co-Chair Person / Rapporteur</b>				<b>Signature</b>	
<b>Chair Person</b>			<b>Dr. G N RAO</b>		
<b>Co-Chair Person</b>			<b>Dr. KADARI SRINIVAS RAO</b>		
<b>Rapporteur</b>			<b>Dr. Sreenu Kunsoth</b>		
7	Academician/ Scientist	Dr. G N RAO	Sedimentary Depositional pattern and Petroleum Potential in Krishna-Godavari Basin	2.30 PM - 2.45 PM	
8	Academician/ Scientist	Dr. KADARI SRINIVAS RAO	Integrated Geophysical methods for Palaeochannels of Yelgaon dam and Possible Sources of Groundwater to solve urban growth population drinking water problems.	2.45 PM - 3.00 PM	
9	Academician/ Scientist	Abhijeet Mukherjee, Ramraj Mathur, E.V.S.S. K Babu, Chandra Bhushan Verma, Nikhil Kumar Sarwate and Thirupathi	Search of Kimberlite Clan Rocks in Central Indian Diamond Province: Constraints from Aeromagnetic Data	3.00 PM - 3.15 PM	

10	Academician/ Scientist	Dr. KRISHNA BAKULDAS DESHPANDE	Gravity and Magnetic Mapping of a Mid-Crustal Magma Chamber: Chimakurti Mafic-Ultramafic Complex, SE India	3.15 PM - 3.30 PM	
11	Research Scholar	Mr. ARJUN V H	Joint analysis of gravity, topography, and teleseismic travel-time residuals: insights into lithospheric structure and strength of Dharwar craton	3.30 PM - 3.45 PM	
12	Academician/ Scientist	Sreenu Kunsoth, Lingaswamy Veeramalla and Banothu Naveen	CONTRAST PETROLOGY AND GEOCHEMICAL VARIATIONS IN THE SEVATUR AND SAMALPATTI COMPLEX CARBONATITES OF SOUTHERN GRANULITE TERRANE, TAMIL NADU, INDIA	3.45 PM - 4.00 PM	
13	Research Scholar	Ms. PASAGADGU SION KUMARI	3-D seismic shallow crustal structure beneath the Lonar Crater, India – Implication for depth of deformation and direction of the Impactor	4.00 PM - 4.15 PM	
14	Academician/ Scientist	Mr. JAYANTBABU VITHALRAO KHANAPURKAR	GEOCHEMISTRY OF LATERITIC PROFILES OF PANHALA AREA OF KOLHAPUR DISTRICT OF MAHARASHTRA, INDIA	4.15 PM - 4.30 PM	
<b>TEA BREAK (4.30 - 5.00 PM)</b>					
15	Academician/ Scientist	Dr. GAURAV JAYANTRAO KOKANDAKAR	Petrogenesis of the Gurrankonda Sanukitoid-Tonalite Suite: A Glimpse of Archaean-Proterozoic Boundary Tectonics at Nellore Schist Belt, India	5.00 PM - 5.15 PM	
16	Academician/ Scientist	Avisekh Ghosh, Kallol Sen and Sudipto Mondal	Integration of Fourier analysis and dip-isogon analysis for generation wise classification and categorization of various folds in western Chhotanagpur Gneissic Complex (CGC)	5.15 PM - 5.30 PM	

17	Academician/ Scientist	S.Lasitha, Harikrishnan P R, Akhil S Suseel	SHEAR ZONES OF SOUTHERN GRANULITE TERRAIN: TECTONIC INFERENCES	5.30 PM - 5.45 PM	
18	Academician/ Scientist	Mr. NAGUNAYAK . BANOVATH	Grain morphology and Scanning Electronic Microscope (SEM/EDS) study of heavy minerals in stream sediments of Peddavura schist belt, Eastern Dharwar Craton, India	5.45 PM - 6.00 PM	
<b>Theme 1: Solid Earth and its Resources</b>					
<b>25.11.2022 (Friday)</b>					
<b>Sr.No</b>	<b>DELEGATE TYPE</b>	<b>Name</b>	<b>Title</b>	<b>Time slot</b>	<b>Remark</b>
19	Invited Talk	Santosh Kumar	Origin and evolution of Ladakh Batholith, Trans-Himalaya, India: Insight into the magma chamber processes and dynamics	10.00 AM - 10.30 AM	
20	Invited Talk	M. Radhakrishna	Current understanding on structure and tectonic evolution of the Eastern Continental Margin of India (ECMI) and its implications on India-East Antarctica Breakup: Constraints from integrated geophysical studies	10.30 AM - 11.00 AM	

21	Invited Talk	Abhijeet Mukherjee	Stepping up innovative methods for Diamond Exploration in India	11.00 AM - 11.30 AM	
<b><u>Session 1</u></b>					
<b>Name of The Chair Person / Co-Chair Person / Rapporteur</b>				<b>Signature</b>	
<b>Chair Person</b>		Prof. Santosh Kumar			
<b>Co-Chair Person</b>		Prof. Abhijeet Mukherjee			
<b>Rapporteur</b>		Dr. Chandra Bhushan Verma			
22	Academician/ Scientist	Dr. ANAND . S.P.	Crustal Architecture of Greater Maldive Ridge in the West-Central Indian Ocean	11.30 AM - 11.45 AM	
23	Academician/ Scientist	Dr. SRINIVASA SARMA DRONA	Geochemical characteristics of ~ 2.08 Ga radiating mafic dyke swarm from the Dharwar Craton, India, and its implications to initiation of Cuddapah Basin.	11.45 AM - 12.00 PM	
<b>TEA BREAK (12.00 - 12.20 PM)</b>					
24	Academician/ Scientist	Chandra Bhushan Verma, Abhijeet Mukherjee, Pankaj Kumar Tiwari, Varun Kumar Mishra	Chromite Macrocryst in Kimberlites from Central Indian Diamond Provenance (CIDP): Geochemistry and Origin	12.20 PM - 12.35 PM	

25	Academician/ Scientist	Vikash Tripathy and Satyapal	Manganiferous clastic sediments, Chikiala sandstone, Upper Gondwana, K.B. Asifabad district, Telangana, India – Indications for changes in sedimentary environment	12.35 PM - 12.50 PM	
26	Academician/ Scientist	Ajay Dev Asokan, Sameer Ranjan and M Ram Mohan	Petrogenesis of Neoproterozoic Hyderabad granitoids, Eastern Dharwar Craton, Southern India	12.50 PM - 1.05 PM	
27	Academician/ Scientist	Harish Mistry	Reporting of Birbirite and Listvenite from Dadhaliya Ultramafic Suite of Rocks, Gujarat, India	1.05 PM - 1.20 PM	
28	Research Scholar	Mrs. SILPA S	Causes responsible for Indian Ocean Geoid Low: Insights from review of geophysical research	1:20 PM - 1:30 PM	
<b>LUNCH BREAK (1.30 - 2.30 PM)</b>					
<b><u>Session 2</u></b>					
<b>Name of The Chair Person / Co-Chair Person / Rapporteur</b>				<b>Signature</b>	
<b>Chair Person</b>			M. Radhakrishna		
<b>Co-Chair Person</b>			Dr. SRINIVASA SARMA DRONA		
<b>Rapporteur</b>			Dr. KILAPARTHI BANGAKU NAIDU		
29	Academician/ Scientist	Dr. KUMAR BATUK JOSHI	Detrital zircons: Tiny Time Treasures	2.30 PM - 2.45 PM	

30	Academician/ Scientist	Dr. LAXMAN BHAUSO MORE	Secular Evolution of Fine-Grained Sedimentary Rocks from Indian Sub-Continent: Implications for Evolution of Indian Upper Continental Crust (UCC)	2.45 PM - 3.00 PM	
31	Academician/ Scientist	Dr. KILAPARTHI BANGAKU NAIDU	Textural and Heavy Mineral Characteristics of Recent Coastal Sands from Gosthani to Champavathi River Confluences, East Coast of India, Andhra Pradesh: Implications to Sediment Dynamics and Provenance	3.00 PM - 3.15 PM	
32	Academician/ Scientist	Dr. POTHURI RAMESH CHANDRA PHANI	Diamond Grade evaluation of some Wajrakarur kimberlites- a geochemical approach	3.15 PM - 3.30 PM	
33	Academician/ Scientist	Mr. DIWAKAR DHOTE & Kadari Srinivas Rao	Integrated Geophysical Investigations for Earth Dam Seepages study and Remedial measures to avoid failure of dam in Water Logging affected area of Maharashtra, India.	3.30 PM - 3.45 PM	
34	Academician/ Scientist	Ganduri Blessy , Udaya Laxmi, G. and Narsimhachary, M	Integrated geophysical approach for assessment of groundwater quality in Parts of Musi River Basin	3.30 PM - 3.45 PM	
35	Research Scholar	Ms. SNEHA . RAGHUVANSHI	Petrology, geochemistry and U-Pb (titanite) SHRIMP record of a Neoproterozoic lamprophyre from the Mysuru area, Western Dharwar Craton, Southern India: Earliest magmatic expression of the initial breakup of Rodinia?	3.45 PM - 3.55 PM	
36	Research Scholar	Ms. APARAJITA TRIPATHI .	Petrological and geochemical evolution of lamprophyres from the 2.4 Ga Malanjkhand Pluton, Bastar Craton, Central India	3.55 PM - 4.05 PM	

37	Research Scholar	Ms. SUDIPA BHUNIA .	SHRIMP U-Pb zircon geochronology of the carbonatite-hosted REE deposit of Kamthai, Sarnu Dandali alkaline complex, NW India: Implication for plume-related metallogeny and CO2 outgassing at the K-Pg boundary	4.05 PM - 4.10 PM	
38	Student (UG/PG)	Ms. JISHMA R JAYAN	Subsurface characterization of rock gully exposure using Magneto-telluric scanning in Kollam, Kerala	4.10 PM - 4.20 PM	
<b>TEA BREAK (4.30 - 4.45 PM)</b>					
<b>Virtual Presentation</b>					
<b>Theme 1: Solid Earth and its Resources</b>					
<b>26.11.2022 (Saturday)</b>					
Sr.No	DELEGATE TYPE	Name	Title	Time slot	Reamrk
39	Invited Talk	K.S. Krishna, R. Abhimanyu and M. Ismaiel	Evidence for paleo-continental margin and folding of relic fragment of oceanic lithosphere, northeast Indian subcontinent	09.30 AM - 10.00 AM	
<b><u>Session 1</u></b>					
<b>Name of The Chair Person / Co-Chair Person / Rapporteur</b>				<b>Signature</b>	
<b>Chair Person</b>			<b>K.S. Krishna</b>		
<b>Co-Chair Person</b>			<b>Dr. H S Patode</b>		
<b>Rapporteur</b>			<b>Dr. GAURAV JAYANTRAO KOKANDAKAR</b>		

40	Academician/ Scientist	Dr. M M ANJANEYULU	TECTONIC SETTING OF THE GRANITOIDS AND ASSOCIATED MAFIC ROCKS FROM THE KATTANGUR – NAKREKAL AREAS OF NALGONDA DISTRICT NE PART OF THE EDC INDIA	10.00 AM - 10.15 AM	
41	Academician/ Scientist	Dr. RAJENDRA PRASAD KANCHI	PETROGRAPHY AND GEOCHEMISTRY OF KUDAKAL SYENITES TAMIL NADU, SOUTHERN INDIA.	10.15 AM - 10.30 AM	
42	Research Scholar	Miss. MISS. PRIYANKA GAUTAM	Analysis of Attenuation Phenomena of Radar Signal in Near Surface Exploration using Ground Penetrating Radar Data	10.30 AM - 10.40 AM	
43	Academician/ Scientist	Dr. KANDUKURI SAI KRISHNA	FERROSYENITES FROM INDIA: AN OVERVIEW	10.40 AM - 10.50 AM	
44	Research Scholar	Mr. HEMANT BABUSO PEDNEKAR	Geology of the Ophiolitic mélange from the Shyok Suture zone, Ladakh, India and their geodynamic evolution	10.50 AM - 11.00 AM	
45	Research Scholar	Dr. PRACHITI PRAKASHRAO KANAKDADE	Mesozoic sedimentary records of Godavari basin: implications on the Gondwana sedimentation in the east coast of India.	11.00 AM - 11.10 AM	
46	Research Scholar	Mr. DEEPAK NIVRUTTI WABLE	Two types of high-Al Basalts	11.10 AM - 11.20 AM	
47	Research Scholar	Mr. HARISH YALAPALA	PALEO-REDOX AND PALEO-ENVIRONMENTAL CONDITIONS OF THE KALLANKURICHI FORMATION, CAUVERY BASIN: INSIGHTS FROM THE GEOCHEMISTRY OF LIMESTONES	11.20 AM - 11.30 AM	

48	Research Scholar	Mr. VIJAYSINH DINKARRAO SAVANT	Anthropogenic Electro-Magnetic Effect on Wandering of Earth Magnetic Pole	11.30 AM - 11.40 AM	
49	Research Scholar	Ms. SUJANG SUJANG KHIAMNIUNGAN	Petrographic study of the Naga Hill Ophiolite in the eastern part of Noklak District, Nagaland, India.	11.50 AM - 12.00 PM	
50	Academician/ Scientist	Munjaji V. Bhosle and K. Vijaya Kumar	Geochemistry and Genesis of Plagiogranite from the Kandra Ophiolite Complex, Nellore Schist Belt, SE India	12.00 PM - 12.10 PM	
<b>TEA BREAK (12.10 - 12.30 PM)</b>					
51	Academician/ Scientist	Dr. CHAKRADHAR DAULATRAO CHAVAN	Origin of Bole Beds in the Deccan Volcanic Province, India	12.30 PM - 12.40 PM	
52	Research Scholar	Sudhakar Lutte, Sandeep Gupta, G. Suresh and T. Vijay Kumar	Crustal structure beneath Southeast Deccan Volcanic Province : Insights from Receiver Function Inversion	12.40 PM - 12.50 PM	
53	Academician/ Scientist	Sugata Kumar Sinha	Denosing of well log signal using multilayer decomposition for lithology determination	12.50 PM - 01.05 PM	
54	Research Scholar	Mr. TEJAS RAMBHAU PATIL	Grain-Size variation in the River Bank sediments: An analysis of Godavari River, India	01:05 PM - 01.20 PM	
55	Research Scholar	Rajendra M.Jogdand,Dr.P.R.Wesankar, Dr.H.S.Patode, R. N. Gaikwad and M.L.Aamalawar	GEOLOGICAL STRUCTURES CONTROL ON GROUNDWATER OCCURRENCE OF KANDHAR TALUKA,NANDED DISTRICT,MAHARASHTRA	01.20 PM - 01.30 PM	