



National Webinar

Recent Trends of Researches & Career Opportunities in Geosciences

Organized on the Occasion of 65th Department Day

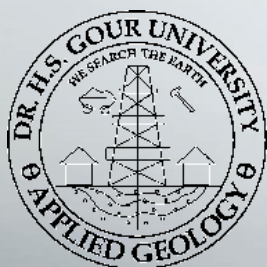
5-6th August 2020



Chief Patron
Prof. Raghavendra Prasad Tiwari
Vice-Chancellor
Dr. Harisingh Gour Vishwavidyalaya
Sagar MP



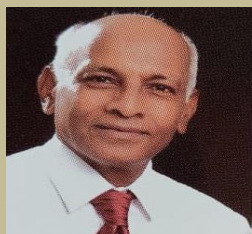
Chief Guest
Dr. Ranjit Rath
Director General
Geological Survey of India
& CMD, M.E.C.L.



Department of Applied Geology
Cen. of Adv. Study in Geology
Dr. Harisingh Gour Vishwavidyalaya
(A Central University) Sagar, M. P.



Patrons



Prof. P.O. Alexandar
(Visiting Professor)



Prof. R.K. Rawat
Dean, (SEAT)



Prof. H. Thomas
(Director, R&D)



Prof. S.H. Adil
(HoD & Convenor)

About the Webinar

Co- Convenors

Prof. P K Kathal

Prof. R. K. Trivedi

SPEAKERS OF DAY 1: 5TH August 2020



Prof. J.P. Shrivastava
University of Delhi, Delhi

Prof J P shrivastava is having 40 year of research experience in Petrology, Geochemistry and Economic Geology and he is well known in research of Deccan volcanism Cretaceous/Tertiary boundary related problems,

Webinar Topic:- Experimental studies on mineral carbonation under water saturated hydrothermal-like conditions and thermodynamic modeling for CO2 sequestration in tholeiitic basalt of the eastern Deccan volcanic

Dr. Satish J. Sangode, have research interest in rock magnetism. He worked in Indian Institute of Geomagnetism Mumbai and scientist in Wadiya Institute of Himalayan Geology. His Research in Magnetostratigraphy and sedimentology of Himalayan Forland basin and Bengal basin. Awarded DST BOYSCAST fellowship to work at Liverpool University, UK, National Mineral Award(2006), Member, PAC committee, C Radhakrishnamurty Award by Geological Society of India(2005),

Webinar Topic:- Emerging career opportunities in climate change science



Prof. Satish J. Sangode
Department of Geology,
Pune University



Prof. L. Elango
Anna University, Chennai

Prof. L. Elango has awarded Ph.D in Hydrogeology(1992) from Centre for Water Resources, Anna University. And post doctoral postdoctoral work at the University of Birmingham under Indian National Science Academy and The Royal Society, London fello. He has carried out a number of international research projects. Some of the projects carried out were funded by the European Commission, the British Geological Survey, Australian Research Council and Russian Academy of Sciences

Webinar Topic :- Advances in hydrogeology and related career opportunities

Dr. vineet kumar scientist more than 20 year experience in interest areas of Geodesy, Tectonics and Seismology Statistical analysis of earthquake data). UNESCO fellowship, Young Scientist Award (CSIR) 2001, Physical Research Laboratory (PRL) award 2011, Anni Talwani memorial prize 2014 by Indian Geophysical Union and he is Fellow of Indian Academy of Sciences, Bangalore

Webinar Topic:- Earthquake's processes in the Indian Plate interior regions



Dr. Vineet Kumar Gahalaut
FASc, Scientist CSIR- NGRI,
Hyderabad

SPEAKERS OF DAY 1: 5TH August 2020



Prof. P. K. Kathal
Dr. H. S. Gour Univ.

Prof P K Kathal, teaching Micropaleontology & Stratigraphy for 38 years. Assoc. Editor (J. Foram Res., USA). JSPS Fellowship (2 terms) for Intern. Colla. Res. (Japan) & DAAD Fellowship (Germany). Contributed 47 papers & 3 books on App. Micropaleontology. Chaired several inter. Conf. in India & abroad.

Webinar Topic: Department's decadal placement record & aspects of preparations for competitive exams

Mr. Raja have profound experience in the field of petroleum geoscience. He worked in ONGC as development geologist and in SHELL EP worked at Petroleum Development Oman, Muscat. Delivering several field development plans South Oman oil fields of various geological settings

Webinar Topic:- Recent scenario of oil industry and career opportunity for geosciences



Mr. Raja Mukherje
Senior Lead Geomodelling,
Engineer, France



Mr. Kamlesh Rai
Asst Vice President, Rungta
Mines Ltd, New Delhi

Webinar Topic:- Career opportunities in earth sciences

Dr. Mahesh is in the service of industry (diversified sectors) since last 39 years. His work of experiences in different industries such as Cement, Aggregates & RMX, Industrial minerals, Infrastructure, Ferro alloys & other metals.

Webinar Topic:- Job opportunities in private sector at global and national level



Dr. Mahesh Shrivastava,
Director Blue Ocean
Minerals & Metals,
Zambia



Mr. Abhay Nand Yadav
Supdt, Geologis, ONGC,
Assam

Mr. Abhay Nand did M.Tech in Applied Geology from Dr.H.S.Gour University, presently he is supritending geologist in ONGC Assam from last 10 year

Webinar Topic:- Career planning and opportunities in upstream companies with geosciences

Mrs Madhvi Yadav obtained M.Tech in Applied Geology, from Sagar University. She worked with Rio Tinto, India. Presently she is scientific officer in Atomic Minerals Directorate for Exploration and Research (AMD), a unit of Department of Atomic Energy. She has worked extensively in Rajasthan for uranium exploration, especially in Rohil and Jahaz uranium deposits. At present she is posted in AMD, North Eastern Region, Shillong and looking after Petrological Laboratory

Webinar Topic :- Career opportunities in earth sciences with special reference to AMD



Mrs. Madhavi Yadav
Scientific officer
Department of Atomic
Energy



Mrs. Sonam
Junior Hydrogeologist,
C.G.W.B. Kolkata

Mrs. Sonam is Junior Hydrogeologist (Scientist-B) Central Ground Water Board, Eastern Region, Kolkata Department of Water Resources, River Development & Ganga Rejuvenation Ministry of Jal Shakti. She has completed M.Tech (Applied Geology) from Department of Applied Geology Dr. H.S. Gour Central University, Sagar, M.P.

Webinar Topic:- Prospect and Career opportunities in Earth Science with special reference to groundwater

Mr. Ashish Kumar Secure his first Rank AIR01 in UPSC Geologist and Geoscientist Examination 2018. Presently he is Geologist in Geological Survey of India an attached department of Ministry of Mines Government of India. He has completed (M.Tech Applied Geology) in year 2018 from Dr Harisingh Gour Vishwavidyalaya, Sagar, Madhya Pradesh.

Webinar Topic:- How to enhance preparedness for competitive exams



Mr. Ashish Kumar
Geologist in GSI,
Hyderabad

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Prof. S.K. Gupta
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Registration is Free.

E-Certificate will be given for Registered & Participated Candidates who submit the feedback form.

Webinar Etiquettes

1. All the participants have to register, participate and submit feedback form to get the Certificate.
2. During the Webinar the microphone should be in mute.
3. All the participants should be in Formal Dress and in a sitting position while the Webinar is underway.
4. As a mark of respect to the Dignitaries and speakers please do not cross talk while they are addressing or giving a talk.