



UGC-HUMAN RESOURCE DEVELOPMENT CENTRE

Doctor Harisingh Gour Vishwavidyalaya, (A Central University)

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ज्ञान-विज्ञान विमुक्तये

UGC SPONSORED ONLINE REFRESHER COURSE ON GEOGRAPHY AND EARTH SCIENCES



10th - 22nd JANUARY, 2022

Application:

1. Fill the application form by clicking on the given QR code/link or paste the link on browser and choose the course. 'Geography and Earth Sciences'.
2. Declaration of the participant and Forwarding letter need to be uploaded in the registration form.
3. The application fees is Rs. 1000 non-refundable.
4. Proof of payment need to be uploaded in the application form.

Registration:

It is mandatory for all the participants to register themselves a day before the course.

Course Coordinators

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UGC-HRDC, SAGAR MP



<http://dhsgsu.edu.in/index.php/en/academics/centres/human-resource-development-centre-hrdc>

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Report
on “Geography and Earth Sciences” organised in collaboration with
HRDC, Sagar
Dr Harisingh Gour Vishwavidyalaya, Sagar

This UGC sponsored online refresher course on ‘*Geography and Earth Sciences*’ was held Between 12th January and 25th January 2022. The Refresher Course started on 12th January, in the August presence of Honourable VC Prof Neelima Gupta. On this occasion Prof Kaushal Kumar Sharma from Jawaharlal Nehru University was our chief Guest. There were other dignitaries in the inaugural program including Prof. KKN Sharma, Dean School of Applied Sciences & Head of the Department of General & Applied Geography, Prof R.P. Mishra and Director (HRDC) Prof. RT Bedre. The all had given their brief speech regarding the importance of the course along with well wishes.

The refresher was scheduled in 48 sessions including One inaugural, One **introductory session** on profile of Sir Dr Harisingh Gour, who is also the noble founder of our university, and **29 lecture session** on the subject area and **16 evaluation session** and last this one as the **valedictory session**. There were 51 participants in the course from different parts of the country particularly from Madhya Pradesh, Maharashtra, Rajasthan, Assam, West Bengal, Uttar Pradesh. there were more than 45 resource persons who had given their valuable time to the participants from different parts of the country such as Delhi, GOA, Gujarat, Himachal Pradesh, Sikkim, Tripura, Meghalaya, West Bengal, Uttar Pradesh, Uttarakhand, Maharashtra, Jharkhand, Haryana and others. These resource persons were from the various imminent institutions across the country. The blend of speakers held from central universities and Institutes such as; Physics Research Laboratory, Ahemdabad, Inter University Accelerator Centre, New Delhi, NIO, JNU, BHU, DU, NEHU, Nalanda University, Allahabad University, Viswabharti University, HNBGU, Srinagar, Sikkim University, Central University of Punjab, Central University of Haryana, Central University of Tripura and Dr. Harisingh Gour

Vishwavidyalaya.; from state universities such as Burdman University, Vidyasagar University, University of Rajasthan, Chaudhary Charan Singh University, Chaudhary Bansilal University, Kurukshetra University, Pune University, etc.

The refresher course was focused on the various themes related to the geography and earth Sciences. The major themes of the lectures were glacial changes in Himalayas, climate change and natural disaster, flood Monitoring, Sea Level Changes, Geoinformatics, Radiometric Dating Techniques, landslides, Paleoclimatic studies, Indian Monsoon, Global environmental pollution, sampling techniques and Population trends. The prominent lecture on the glacial chronology included by Prof A.L. Ramanathan, Dr Navin Juyal, Dr D.P Dhobal, Dr Sanjay Deswal. The important lectures on climate change were delivered by Prof H.S. Sharma, Prof S.C. Rai, Prof Amit Dhorde, Prof Omvir Singh, Prof. M.S. Negi, Dr Neeraj Tomar, Dr Sanjeev Sharma. Prominent lectures on different radiometric dating techniques were delivered by Dr Pankaj Kumar, Dr Madhav Murrari, Dr Navin Juyal, Dr Rajeev Saraswat. Lectures on the theme of geospatial technologies included by Prof V.C. Jha, Prof Milap Punia, Dr Rajesh, Prof Biplab Biswas. Lectures on natural disaster included deliverance by Prof Sunil K Dey, Prof Mary Tahir, Prof Nibedita Das, Dr Prasenjit Acharya.

In addition to the above, several resources person from our university such as Dr Budh Singh, Dr Girish Kumar Singh, Dr Shibsankar Jena, Dr Janardhan, Dr Payal Mahobiya, Dr Milind Deshmukh, Dr Rajesh Singh Yadav and Dr Sarvendra Yadav have devoted their time in assessing the sessions on microteaching, seminar presentation and research proposal presentation.