



EARTH DAY- MIDDLE HIMALAYAN DAY CELEBRATION

22TH APRIL 2024

**SEMINAR MODE: ONLINE-OFFLINE
TIME: 11.30 AM ONWARDS**

ONLINE PLENARY SPEAKER



Prof. B.R.Pant

Professor of Geography

M.B. Govt. P.G. College Haldwani Uttarakhand

Title: Changing Demographic Pattern and Resource Utilization in Middle Himalaya.



Prof. M C Sati

Professor of Economics

HNB Garhwal University(A Central University),Srinagar Garhwal Uttarakhand

**Title: Potential of Commercial Millets Cultivation in Middle Himalaya:
Diversity Productivity, Value addition and Startup Possibilities**

Summarisation and Critical Note

Prof. D.D.Chauniyal

Professor of Geography

Organized By

Geographical Society of Central Himalaya

www.gsch.ac.in

Preliminary Note on The Programme

Earth Day – Middle Himalayan Day

22nd April ,2024

April 22 is being commemorated as Earth Day, which reminds us to behave sensitively towards the use (misuse) and conservation of the segment of earth where we live and interact. Development of technology, industrialization, war fares, space fares, urbanization, modernization and climate change etc. are presenting recurring challenges in the earth's ecosystem. The Geographical Society of Central Himalaya, concerned with Himalaya's ecosystem, has decided to highlight Earth Day as Middle Himalayan development crisis day.

Middle Himalaya is the middle latitudinal belt of the Himalaya which covers almost half of area of Himalaya in Uttarakhand State. This is popularly known as Lesser Himalaya lying between Main Central Thrust and Main Boundary Fault/Thrust having distinct geological history, lithology, absence of fossils and seismological records. All the master streams cover their middle course through this area creating fluvial landforms of wide variety. Geographical divisions are generally based on main topographic features and prefer to follow Mussoorie-Gumkhal-Nainital ridge as the southern boundary of Middle Himalaya and 3000-meter contour as the northern boundary.

Gentle mountain slopes have seen transformed into staired slopes to create suitable conditions for agricultural operation. These field terraces are the key component of the cultural landscape of the Himalaya. These field terraces are the emblem of the ingenuity and great toil of Himalayan people who have undertaken transforming the mountain slopes into productive arable land and also in recurring repair after rainy season. Now, these terraces are being converted into wasteland due to excessive out-migration from the Middle Himalaya Region.

The reason behind devoting Earth Day as Middle Himalayan developmental crisis day is need to highlight the lagging in this area vis a vis the techno infrastructural changes in the rest of rural areas of India, during the last five decades which were neither suitable for hilly areas nor substituted with the desired innovation in the mountain agricultural. The irrigated areas of northern India have experienced rapid transformation of rural economy which has been quite progressive as compared to the regressive state of the subsistence agriculture economy of Middle Himalayan villages. The gap with the other areas of Uttarakhand and Northern India demanded withdrawal of excess population which has been witnessed by the negative population change in Pauri, Almora and Tehri districts in 2011. The population share of Middle Himalayan may have been two third of Uttarakhand by the beginning of 20th century which fallen to less than 40% now. We are aware of the multidimensional effects of rural out-migration on the socio-economic fabric of these area.

We are required to address the following questions on the eve of Middle Himalayan Day occasion this year and in near future:

- 1-How to retain and maintain the residual population of Middle Himalaya villages.
- 2- What is required to be done to make subsistence agriculture sustainable.
- 3- How the mountain quality concern of education, health and community services in Middle Himalaya Region is addressed.
- 4-Is there any scope of horticulture, forestry etc. migration affected villages.
- 5-Three major castes exhibit different pattern of migration. Are we required to follow different approach in the Curative Planning of Middle Himalaya Region.
- 6- Potential of Tourism, Eco-tourism in Middle Himalaya Region is unquestionable. What should be the strategy of Eco-tourism (Homestay) in this region.

Note: There is no shortcut remedy to handle the migration syndrome of the Middle Himalaya Region. Let us discuss and debate on the issues.

Your feedback is solicited.

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*Participation Certificate will be issued after completion of 5 Events of GSCH.
Registration as well as feedback form is compulsory for participants for the Certificate.
*Please Join Google Meet by 10 minutes before time,i.e., 11: 30A.M. on 22th April,2024

Webinar Link: Google Meet link will be sent to the
WhatsApp group 10 minutes before the Webinar.

Google Registration Form Link

https://docs.google.com/forms/d/e/1FAIpQLSdcLkvHcPuN6QJTJd6A1D5QfCMBZTRIOaFIKDCLDUEOQ_ITXQ/viewform

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