

Identity, Culture, Development and Environment in the Himalayas: Challenges and Future Prospects

Day 1 Schedule of International Conference (Hybrid Mode)
Date 13th August 2024 (Tuesday) Online Mode

Google Meet Link: <https://meet.google.com/fdy-sttr-auh>

1. Inaugural Session

| Date & Time | Event |
|----------------------|---|
| 10.00 AM to 10.30 AM | <p><i>Deep Prajjwalan & Saraswati Vandana</i>: Music Department GC Banjar</p> <p>Unveiling of Abstract Booklet online by the Chief Guest Welcome Address by Dr. Renuka Thapliyal (Principal) Chief Patron, Govt. College Banjar, Kullu, H.P.</p> <p>Chief Guest: Dr. Amarjeet K. Sharma Director Higher Education Shimla, Himachal Pradesh</p> <p>Guest of Honour: Dr. Harish Kumar Addl. Director, Directorate of Higher Education Shimla, H.P.</p> <p>Guest of Honour: Dr. Gopal Krishan Sanghaik OSD Colleges Cum State Nodal Officer RUSA, Directorate of Higher Education, H.P.</p> |
| 10.30 AM to 11.00AM | <p>Keynote Speaker: Dr. J. C. Kuniyal (Scientist-G & Head) Centre for Environmental Assessment and Climate Change, G.B. Pant National Institute of Himalayan Environment (NIHE), Almora, Uttarakhand & Honourary Fellow Bath Spa University London.</p> |

2. Plenary Session

| Time | Theme | Invited Speakers |
|----------------------|--|---|
| 11.00 AM to 11.20AM | Connecting the tenets of Deep Ecology with Sacred Geographies of Highlands. | Dr. Swagata Basu Professor and Head Department of Geography, SSV College, Hapur, Uttar Pradesh. |
| 11.20 AM to 11.40 AM | Climate Change and Sustainable Development with AI | Dr. Priya Ranjan Prof. School of Computer Science, UPES, Dehradun, Uttarakhand DPhil University of Maryland, USA Dr. Muthukumar K. A. Assistant Prof. School of Computer Science, UPES, Dehradun, Uttarakhand |
| 11.40 AM to 12.00 PM | Space, Formation of Cultural Identity and Development: A Case Study of Himalayas | Dr. Jeetendra D. Soni Asso. Professor and Head Department of Geography, Government Arts College Sikar, Rajasthan Visiting Professor, Monash University, Melbourne, Australia Visiting Scholar at University of North Texas, USA |

Moderator: 1. **Dr. Leena Vaidya**, Asst. Professor, Dept. of English, Govt. College Banjar, Kullu
 2. **Dr. Sarwan Kumar**, Asst. Professor, Dept. of Economics, Govt. College Banjar, Kullu
Rapporteur: **Inaugural and Plenary session**
Mr. Atul Choudhary, Asst. Prof., Dept. of Physics, Govt. College Banjar, Kullu

3. Technical Session 1.1

| Technical Session - 1.1 | | 12.00 PM to 12:45 PM |
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| <p>Chairperson: Dr. Kanchan Chandan, Faculty, Centre for the Study of Social Exclusion and Inclusive Policy, Panjab University, Chandigarh</p> <p>Rapporteur: Mr. Deepak Kumar Singh, Assistant Professor, Geography, Govt. College Banjar, Kullu Mr. Vikas Negi, Assistant Professor, Dept of Mathematics, Govt. College Banjar, Kullu</p> <p>Presentation Timing: 6 Minutes</p> | | |
| | Presenter | Topic |
| 1. | Dr. Sneh Lata Asst. Prof. Dept. of Commerce Govt. College Dharamshala HP | Evaluating the concept of social exclusion in development: A study |
| 2. | Dr. Shashi Sharma Asst. Prof. Dept. of Economics GC Kullu. and Mr. Deep Lal Asst. Prof. Dept. of Political Science, G.C Kullu | A survey of consumers awareness and behavior towards electronic waste (e-waste) collection and recycling in Kullu district |
| 3. | Ms. Madhur Katoch Department of Human Development and Family Studies, College of Community Science CSKHPKV, Palampur, Himachal Pradesh, India | Prevalence Of Substance Abuse Among Youth Of Districts Kullu And Kangra Of Himachal Pradesh |
| 4. | Dr. Harsh Deepika Datta Assistant Professor (Commerce) Govt. Degree College, Dharamshala | Financial digital literacy in mountain societies: Challenges and opportunities |
| 5. | Manjinder Kaur Assistant Professor, Department of English, Government Degree College, Shahpur, Kangra, Himachal Pradesh Dr. Sachin Kumar Principal, WRS Government College, Dehri, Kangra, Himachal Pradesh. | Echoes of the sacred lake: Environmental and cultural reflections in Himalayan folklore |

4. Technical Session 1.2

| Technical Session – 1.2 | 12:45 PM to 1.30 PM |
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| <p>Chairperson: Dr. Meena Kumari, Associate Professor, Department of Bio-Science, Himachal Pradesh University-Shimla, H.P</p> <p>Rapporteur: Mr. Deepak Kumar Singh, Assistant Professor, Geography, Govt. College Banjar, Kullu Mr. Vikas Negi, Assistant Professor, Mathematics, Govt. College Banjar, Kullu, HP</p> | |

| Presentation Timing: 6 Minutes | | |
|---------------------------------------|---|---|
| | Presenter | Topic |
| 1. | Mr. Rather Hanan ul Khalil IIT Roorkee Dr. Diptimayee Nayak Assistant Prof. Department of Humanities and Social Sciences IIT Roorkee, Uttarakhand | Analyzing Perceptions on Climate Change and Ecosystem Services: Evidence from a Pilot Study of Kashmir Valley in the Indian Himalayas |
| 2. | Ms. Indu Chauhan Research Scholar Himachal Pradesh University, Shimla | Ethnobotanical knowledge of plants used by the Indigenous population of Tehsil Rajgarh, District Sirmour, Himachal Pradesh |
| 3. | Dr. Swami Nath SGGSJ Govt. College Paonta Sahib, Distt. Sirmour (H.P.) | Himalayan Natural Resources: Challenges and Strategies |
| 4. | Ms. Tripta Sharma Assistant Professor Department of Zoology PSR Govt. College Baijnath District Kangra | Climate Change in the Himalayas |
| 5. | Ms. Shailja Chauhan Research Scholar, Department of Bioscience, H.P. University, Shimla, HP Prof. Anand Sagar Professor, Department of Bioscience, H.P. University, Shimla, HP | Phytochemical screening and Antioxidant analysis of <i>Berberakoenigii</i> L.. |

Lunch Break: 1.30 PM to 2.00 PM

5. Post Lunch First Plenary Session

| Time | Theme | Invited Speaker |
|---------------------------|---|--|
| 2.00 PM to 2.20 PM | Weaving Identity, Culture, and Sustainability in the Himalayan Tapestry | Dr. Sachin Kumar Principal, WRS Government College, Dehri, Kangra |

Moderator: 1. **Dr. Leena Vaidya**, Asst. Professor, Dept. of English, Govt. College Banjar, Kullu
2. **Dr. Sarwan Kumar**, Asst. Professor, Dept. of Economics, Govt. College Banjar, Kullu

6. Technical Session 1.3

| Technical Session – 1.3 | 2.20 PM to 3.20 PM |
|---|---------------------------|
| Chairperson: Dr. Nirmala Chauhan , Department of Chemistry, Govt. College Kullu, HP Rapporteur: Technical Session 1.3 | |
| Mr. Tikkam Ram , Assistant Professor, History, Govt. College Banjar, Kullu, HP Dr. Anil Kumar , Asst. Prof., Dept. of Mathematics, Govt. College Banjar, Kullu | |

| Presentation Timing: 6 Minutes | | |
|---------------------------------------|---|---|
| | Presenter | Topic |
| 1. | Dr. Prem Sagar Bhandari Birendra Multiple Campus, Bharatpur, Chitwan, Tribhuvan University, Nepal | Developing a Mathematical Model to Forecast the Concentration PM 10 in Hetauda, Nepal |
| 2. | Dr. Hem Raj Department of Zoology, Govt. Degree College, Arki, Distt. Solan -173208 (HP), India | Honeybee Pollination for Sustainable Horticulture in mountain Crop ecosystem |
| 3. | Dr. Sharda Verma Assistant Prof. (History) CDOE, H.P.U. Ms. Saroj Kumari Research Scholar (Ph.D.), Department of History HPU | Agro-Economy in the Himalayan Region: Himachal Pradesh |
| 4. | Dr. Chetna Sharma , Assistant Professor Zoology, Pandit Sant Ram Govt. Degree College, Baijnath, District- Kangra, HP | Sustainable Environmental Practices and Biodiversity |
| 5. | Dr. Gulshan Kumar Asso. Prof. Physics, Govt. Degree College, Baldwara, Distt. Mandi Mr. Rajgir Singh Asst. Prof. History, Govt. Degree College, Baldwara, Distt. Mandi | UV and IR Absorption of Ozone in Atmosphere: A review |
| 6. | Mr. Deepak Kumar Singh Assistant Professor, Geography, Govt. College Banjar, Kullu Mr. Atul Choudhary Asst. Prof., Dept. of Physics, Govt. College Banjar, Kullu | Best Practices and Innovative Ideas in Disaster Management: A Study of Kullu District |
| 7. | Ms. Suman Bhardwaj Asst. Prof. Department of Education, Govt. College Mandi | A Literacy, Education and Development in the Himalayas: Agents of Social Change |

7. Post Lunch Second Plenary Session

| Time | Theme | Invited Speaker |
|---------------------------|---|---|
| 3.20 PM to 3.40 PM | Space weather initiative and its application at Center for Space Science and Geomatics Studies, Tribhuvan University, Nepal | Dr. Krishna Prasad Bhandari Director Centre for Space Science and Geomatics Studies, Institute of Engineering Tribhuvan University, Nepal & CO-PI NASA Project 22-thp22-0006 University of Alabama, USA |

Moderator: 1. **Dr. Leena Vaidya**, Asst. Professor, Dept. of English, Govt. College Banjar, Kullu
2. **Dr. Sarwan Kumar**, Asst. Professor, Dept. of Economics, Govt. College Banjar, Kullu

8. Technical Session 1.4

| Technical Session – 1.4 | | 3:40 PM to 4.30 PM |
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| Chairperson: Dr. Jagriti Upadhayay, Associate Dean, Police University, Jodhpur, Rajasthan | | |
| Rapporteur: Dr. Anil Kumar, Asst. Prof., Dept. of Mathematics, Govt. College Banjar, Kullu Dr. Dabe Ram, Asst. Prof., Dept. of Commerce Govt. College Banjar, Kullu | | |
| Presentation Timing: 6 Minutes | | |
| | Presenter | Topic |
| 1. | Dr. Dipti Sharma Assistant Professor Department of English PSR Govt College Baijnath | Ritual travelling and power in a West Himalayan Kingdom |
| 2. | Dr. Jyoti Shukla Assistant Professor, RKMV, Shimla, HP India. | Study on culture, History, Geography and Nutritive value of Traditional food and Beverages of Tribes of Himachal Pradesh. |
| 3. | Dr. Renuka Thapliyal Associate Professor, Geography, Govt. College Banjar, Kullu Dr. Yog Raj Assistant Professor, Public Administration, Govt. College Banjar, Kullu Dr. Surender Singh Assistant Professor, Political Science, Govt. College Banjar, Kullu | Reconceptualizing Tribal Identity: A Critical Discourse on the Interstices of Continuity and Change in the Anthropology of Cultural Persistence and Adaptation |
| 4. | Ms. Jyoti Devi Research scholar, HPU | Modernization and tribal culture: Struggles for survival and identity: an abstract |
| 5. | Dr. Anjana Rani Assistant Professor, Commerce, Government College, Dharamshala | Sustainable Development |
| 6. | Ms. Jyoti Assistant Professor Sanskrit, Vallabh Govt. College Mandi (H.P) | देवनियों के माध्यम से पर्यावरण संरक्षण |
| 7. | Dr. Bandana Chauhan Asth. Prof. Department of Economics, Govt. College Mandi | Integrated Approach to Sustainable Management of Land and Water Sources: Challenges and Opportunities |

Day 2 Schedule of International Conference (Hybrid Mode)
Date 14th August 2024 (Wednesday) Offline Mode

Google Meet Link: <https://meet.google.com/fdy-sttr-auh>

1. Plenary Session

| Date & Time | Event |
|----------------------|---|
| 10.00 AM to 10.30 AM | <p><i>Deep Prajjwalan & Saraswati Vandana: Music Department</i></p> <p>Welcome Address by Dr. Renuka Thapliyal (Principal) Chief Patron, Govt. College Banjar, Kullu, H.P.</p> |
| 10.30 AM to 11.15AM | <p>Invited Speakers:</p> <p>Dr. Pawan Kumar, Assistant Prof. & Incharge Department of Geography Faculty of Earth, Environment and Space Science Chaudhary Bansi Lal University, Haryana</p> <p>Dr. Ruchi Ramesh, Principal, Govt. College Darlaghat, Distt. Solan</p> <p>Moderator: 1. Dr. Leena Vaidya, Asst. Professor, Dept. of English, Govt. College Banjar, Kullu</p> <p>2. Dr. Sarwan Kumar, Asst. Professor, Dept. of Economics, Govt. College Banjar, Kullu</p> <p>Rapporteur: Plenary session</p> <p>Mr. Atul Choudhary, Asst. Prof., Dept. of Physics, Govt. College Banjar, Kullu</p> <p>Mr. Praveen Kumar, Asst. Prof. English GC Gadagussain, Distt. Kullu</p> |

Tea Break: 11.15 AM to 11.30 AM

3. Technical Session 1.1

| Technical Session - 1.1 | 11.30 AM to 1:30 PM |
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| <p>Chairperson: Dr. Dinesh Singh, Asst. Professor, Dept. of Commerce, Govt. College Haripur Manali, Distt. Kullu</p> <p>Rapporteur: Mr. Ramanand, Asst. Prof., Sociology, Govt. College Banjar, Kullu Mr. Sunny Negi, Asst. Prof., Commerce, Govt. College Gadagussain, Distt. Kullu Mr. Praveen Kumar Asst. Prof. English Govt. College Gadagussain, Distt. Kullu</p> <p>Presentation Timing: 6 Minutes</p> | |
| Presenter | Topic |
| <p>1. Mr. Deep Kumar Asst. Prof. Dept. of Political Science, Govt. Degree College Thachi, Distt. Mandi H.P.</p> | <p>The Role of Financial Inclusions in advancing sustainable development goals</p> |
| <p>2. Mr. Pune Ram Bhardwaj</p> | <p>The issues of sustainable economic growth in India.</p> |

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| | Asst. Prof. Dept. of Economics, Govt. Degree College Thachi, Distt. Mandi H.P. Ms. Gopi Devi Asst. Prof. Hindi, Govt. Degree College Thachi, Distt. Mandi H.P. | |
| 3. | Dr. Hemlata Asst. Prof. Sanskrit, Govt. College Banjar, Kullu, HP Mr. Anshul Sharma Assistant Professor, Music, Govt. College Banjar, Kullu, HP | हिमाचल प्रदेश की भौगोलिक विविधता और सांस्कृतिक अनुकूलन |
| 4. | Dr. Dabe Ram Asst. Prof., Commerce, Govt. College Banjar, Kullu, HP | Prospects of Tourism in Banjar Valley Kullu |
| 5. | Dr. Anil Kumar Asst. Prof., Mathematics, Govt. College Banjar, Kullu, HP Mr. Vikas Assistant Professor, Mathematics, Govt. College Banjar, Kullu, HP | A Study of Climate Change in Himalayan Region by using Mathematical Modeling |
| 6. | Dr. Vikas Kumar Asth. Prof. Music, Govt. College Banjar | Enlivening symbol of Himalayan Culture Heritage: Shaand Mahayagya |
| 7. | सुश्री लतादेवी (सहायक प्रोफेसर हिंदी) राजकीय डिग्री कॉलेज बजार , जिला कुल्लू हिमाचल प्रदेश | हिमाचल प्रदेश के संदर्भ में जलवायु परिवर्तन की गंभीरता |

Lunch Break: 1.30 PM to 2.00 PM

4. Valedictory Address and Closing:

| Date & Time | Event |
|--------------------|--|
| 2.00 PM to 4.00 PM | Report Presentation by Prof. Atul Choudhary Distribution of Certificates Folk Dance (Nati) Music Department Vote of Thanks by Dr. Surender Singh (Convener) National Anthem |