CURRICULUM VITAE



Kuldeep Singh,
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COMPLETED PROJECTS:

- 1. Modeling for Sustainable Development- Watershed Approach.
- 2. A Lesson in Democracy: Malana offers a Model.
- 3. Development in Himalayan Villages.
- 4. Search for Peace Communities as per Global Standard within the state of Himachal Pradesh.
- 5. Impact of Modernization on Religious Beliefs and Customs in Mandi District.
- 6. Natural Resource of Watersheds (Chikhar Nalla of Shimla and Chabbho Khad of Mandi).

BOOKS/MONOGRAPHS/PUBLICATION/PAPERS:

- 1. Modeling for Sustainable Development-Watershed Approach.
- 2. A Lesson in Democracy: Malana offers a Model.
- 3. Search for Peace Communities as per Global Standard within the state of Himachal Pradesh.
- 4. Paper on cultural Geography "Bhunda in Himachal Hills-Remnants of Tradition of Human Sacrifices in the Himalayas" and the Documentary entitled "DIVINE CULTURE- STORY OF FAITH & BELIEFS IN THE HIMACHAL HILLS" are selected for the presentation in International Conference which is going to be held at Westminster college, Salt Lake City, Utah, USA organized by South Asian Study Association (SASA) from 10th 13th April, 2014.
- 5. Paper on <u>"Sustainable Water Resource Management in the Himalayan Region"</u> is published in International <u>Journal of the Science of Altai University, Russia, Vol. 1/2011, page nos. 118-126.</u>
- 6. Paper on <u>"Sati Tradition in the Himalayan Region-A Case Study of Mandi District of Himachal Pradesh"</u>, published in International Journal for Research in <u>Social sciences</u>. India, Vol-5, Issue-1, Feb 2015, pg 769-785.
- 7. Book entitled "Modernity and Hinduism in the Himalayas- Study of Mandi District in Himachal Pradesh" in the press for publication.

8. Book entitled "Divine Cultures of the Himalayas- Bhunda and Shand" in the press for publication.

DOCUMENTARIES:

- 1. Visualization of the Role of Bhunda Mahayajna in Sustainable Development of Himalayas-A Documentary.
- 2. Malana Fagli A fair related to Devta Jamlu.
- 3. Shaand- The Story of Faith and Belief in the Himalayas.
- 4. Divine Culture of the Himalayas-Bhunda and Shand.
- 5. Mahunaag- A Symbol of Faith and Belief (Under Editing Phase).

ONGOING PROJECTS

- Earthquake Vulnerability Assessment of the Buildings of Shimla City.
- Placing Culture: Regional Cultural Diversity in Mandi District of Himachal Pradesh.
- Environmental Assessment of Bio-Geo-Physical Parameters of Ashwani Khad Catchment Area of Shimla District of Himachal Pradesh.

WORKSHOPS/TRAINING PROGRAM ATTENDED:

- 2004-Developing Volunteers for Disaster Preparedness organized by National Environmental Science Academy, New Delhi & IIHS at Shimla 2004.
- 2005-International Workshop on Conserving Hill and Mountain Ecology by USEFI New Delhi
 & IIHS at Shimla, August 24-26, 2005.
- 2005-Workshop on Acts and Rules for Environmental Conservation by WWF-India at HFRI Shimla, November 11, 2005.
- 2006-International Seminar on <u>SOIL AND FOREST DEGRADATION IN THE HIMALAYAN REGION</u> by Norwegian University of Life Science, Norway & IIHS under the project Himalayan Degradation project (ICA4CT-2001-10048) at Shimla, 05-06 April 2006.
- 2007-Attended the <u>APPLICATION OF RS/GIS IN EARTH SCIENCES</u> sponsored by **Department** of Science and Technology and Organized by the Geological Survey of India Training Institute under CGMT at Hyderabad from 26th Nov to 21st Dec, 2007.
- 2007-Attended the Nehru Yuva Kendra (NYK) Volunteer Training Programme as a Resource Person in Feb-March 2007.

- <u>◆</u> 2008-Attended the DST sponsored Advance Training Programme on <u>"APPLICATION</u> <u>OF</u>

 <u>GEOMATICS IN NATURAL RESOURCES APPRAISAL AND MANAGEMENT"</u> 15th Sep to 4th Oct

 2008 organized by Department of Geography DDU Gorakhpur UP.
- Attended the 'Regional Centre of Glacial Studies' organized by Deptt. of Science and Technology as an expert in Dec 2006.
- National Seminar: Entitled as <u>"Citizen participation in Governance: Reforming Panchayats and Nagar Palikas'</u> Jointly organized by PRIA (Participatory Research in Asia) and IIHS, on October 30, 2006, HP University, Summer hill Shimla-5.
- "Research Methodology: <u>The Emerging Needs in Designing and Implementing Research Proposals in Social Sciences"</u> (October 16-19, 2006)-joint Collaboration of Indian Council of Social Science Research North-Western Regional Centre P.U. Chandigarh & Academic Staff College & IIHS, H.P. University, Shimla-5..
- National Seminar on <u>"Disaster Preparedness and Management"</u> jointly organized by Institute of Integrated Himalayan Studies and Deptt. of Geography HPU, Shimla on 14-15 Sep, 2009.
- Attended International Conference entitled <u>"Himalayan Environment: Issues & Challenges"</u> from March 22 to 24, 2010 organized by Institute of Integrated Himalayan Studies & Himalayan Mountain forum.
- Participated in Lok Awas Yatra organised by <u>Development Alternatives South East Asia Bureau.</u>
- Attended the course on <u>"Application of Geoinformatics in Disaster Management"</u> organised by Geological survey of India, Hyderabad in collaboration with ISRO from 27th June to 27th July, 2011.
- Attended National Seminar on <u>"Biodiversity, Green Economics and Sustainable Development"</u> Organised by Institute of Integrated Himalayan Studies, Himachal Pradesh University, Shimla.

JOB AND RESEARCH EXPERIENCE:

- Worked as a Lecturer of Geography on PTA basis in Govt. College Joginder Nagar.
- Worked as the Geography Teacher in the 'Mount Carmel School' Thakurdwara Palampur, which is a convent school, affiliated by I.C.S.E New Delhi.

- Worked as a Junior Research Fellow in the 'National Institute of Rural Development (NIRD), Hyderabad.
- Served As a Center Superintendent in the H.P. University ICDOL UG and PG Examination center in Sector 19-D and 30-B Chandigarh in June-August 2014.

RESEARCH EXPERIENCES:

- Worked as an assistant with the American Research Scholar for 2yrs under the project 'Modernity and Religion in Himachal Pradesh'. During these two years I have used various modern technologies of research like Laptop, Digital Still and video cameras, GPS and GIS Techniques, Digital Audio Devices.
- Worked as a Junior Research Fellow in the 'National Institute of Rural Development (NIRD), Hyderabad.
- Presently working as Research Officer/Assistant Professor in IIHS (Institute of Integrated Himalayan Studies) under different projects.

OTHER EXPERIENCES:

- 1. Participated in the <u>'VIKALP</u> <u>FELLOWSHIP'</u> Programme of CAPART (Council for Advancement of People Action and Research Training) in the NGO 'Tarun Bharat Sangh' this is working on watershed related programmes.
- 2. Worked as a Volunteer in the N.S.S (National Social Service) for Two years.
- 3. Presently Coordinating the **Post Graduation Diploma in Disaster and Disaster**Management run by Institute of Integrated Himalayan Studies (UDC Center for Excellence) Himachal Pradesh University, Summer hill Shimla-5

PROFILE:

Ph.D. Geography (*Pursuing*). A Masters of Arts who is motivated, creative, and hardworking & can handle all duties competently.

COMPUTERS:

Excellent knowledge of <u>Word Processing</u>, <u>Graphics</u>, <u>Multi-media</u>, <u>Internet</u>, <u>Email</u>, <u>Spreadsheets</u>, <u>Databases</u>. <u>GIS Software handling</u>, <u>Adobe Photoshop</u>, <u>Printing</u>, <u>Scanning</u> and <u>Film Editing Softwares</u> etc.

GEOGRAPHIC INFORMATION SYSTEM/REMOTE SENSING:

Working Knowledge of these techniques and can handle **ArcGIS**, **ERDAS** and **open source software like ILWIS**, **OPENJUMP**, **SAGA**, **GRASS**, **Post GIS**, **Quantum-GIS** Software.

EDUCATIONAL QUALIFICATION:

- Qualified the NET (National eligibility Test for Lectureship in collage and Universities) for three times (June 2004, June 2005 and Dec 2005) in Geography.
- Qualified the SELT (State Eligibility Test for lectureship in the Collage and Universities) in Dec 2001.
- **Ph.D.:** Pursuing.
- M.A.: In Geography with 56.37% marks in the year 2002
- B.A.: With 60% marks in the year 2000. (Collage topper)
- **10+2(Arts):** With **56.75%** marks in the year 1997.
- **10**th **CBSE:** With **55.4**% marks in the year 1992.

SPORTS EXPERIENCES:

- Played as the member of the Himachal Pradesh University Campus Football Team in the year 2000 and 2002 got the 'Runner-up position' in the Inter College Tournaments in 2002.
- Played in the Government College Joginder Nagar Football Team from 1997-2000.

HONORS AND AWARDS:

- Himalayan Research Scholar's Association Award in the Field of Research.
- Student Central Association Award for NET/SLET.
- Government Collage Joginder Nagar Award for College Topper in B.A in the year 2000.
- Runner up Certificate Award as a Member of **H.P.U Campus Football Team** in 2002.

PERSONAL DETAILS:

Name: Kuldeep Singh

Fathers Name: Late Sh. Puran Chand

Date of Birth: 23rd April, 1977
Languages Known: English and Hindi

Hobbies: Listening soft Hindi Music, Traveling,

Ethnographic film maker and Photography.

PROFESSIONAL MEMBERSHIPS

- Institute of Integrated Himalayan Studies (UGC Centre for Excellence).
- Mational Institute of Rural Development, Hyderabad.
- Geological Survey of India, Hyderabad.
- Agro Economic Research Centre, Himachal Pradesh University.
- ≤ South Asian Studies Association (SASA) USA.

OBJECTIVES:

- To work for an organization that provides opportunities for sustainable growth, continuous learning, expression of creativity, and also gives importance to human values and ethics.
- To earn a good name for the organization and my Institute and serve the society from which I have been immensely benefited.
- Interdisciplinary approach to research.

REFERENCES:

- **Dr. Mark Elmore,** UC Davis Assistant Professor Religious Studies Department, 918 Sproul Hall, Davis CA, 95616 e-mail: mkelmore@ucdavis.edu,
- **Prof. Kulwant Rana,** Commerce Deptt. ICDOL, HPU Summer Hill Shimla. e-mail: drkulwant singh@yahoo.co.in,
- **Dr. Ranbir Singh,** Director, Agro Economic Research Centre, Himachal Pradesh University. e-mail; ranveersi@yahoo.com,

I solemnly declare the above certificates, achievements and experiences are correct in my knowledge.

(Kuldeep Singh)