

DIRECTOR'S MESSAGE

Education is not merely an instrument for realizing the career goals of students but the ways of introducing them to new prospects. Institute of Integrated Himalayan Studies is committed for employing the unrestrained interest of students to move ahead, refining their personality by nurturing the young brains with value-based education with emphasis on entrepreneurial aspects and ethics. Being, a multi-disciplinary academic-cum-Research Institute, in view of its responsibilities towards its stakeholders, it keeps on performing various activities to meet the current challenges.



Nestled in the lap of dense forests of Deodar and Oak and kindled by the mission to outshine, the Institute of Integrated Himalayan Studies attempts to harness the best of its human resource amidst various challenges. Soaring on the wings of optimism and driven by desire to work collectively with dedication and action oriented approach, the faculty of the Institute is committed to excel in academic spheres. The aim to achieve academic excellence encourages the Institute to provide quality education to its students in emerging areas with tremendous potential.

Starting of need-based academic programmes envisioned in the Vision Document of the University has added a feather in the Cap of the Institute. The Institute boasts of its skilled faculty. Though the Institute is touching new heights because of the hard work put in by the Team IIHS during past fifteen years journey, a lot more is yet to be realized which I am sure will be achieved with our enriching experience, lessons learnt from the past and with blessings of our elders and commitment of our team. We expect to build a future full of positivity and enthusiasm with cooperation of one and all. Let's move ahead collectively to make IIHS, an Institute with a difference.

Arvind Kumar Bhatt

Editorial

The quality of an Institute is determined more by the type of students it turns out and their role in society than the variety it takes in. Swami Vivekananda said, "The goal of mankind is knowledge, the knowledge which is inherent in man. No knowledge comes from outside: it is all inside. What we say a man '*knows*', should, in strict psychological language, be what he '*discovers*' or '*unveils*'; what man '*learns*' is really what he discovers by taking the cover off his own soul, which is a mine of infinite knowledge." We feel delighted to bring out the new issue of IIHS Bulletin. This issue of bulletin is special because the Institute has completed its fifteen years of existence and it's the time to pause and recollect the accomplishments of past and look forward to the future prospects.

There is still much to be realized but with good team work we will achieve the envisioned goals. We sincerely hope you find this Bulletin useful and informative and we would love to hear from you to make it even better in future.

Editorial Team

WORKSHOP ON RURAL DEVELOPMENT IN HIMACHAL PRADESH: ISSUES AND CHALLENGES (4TH OCTOBER, 2015)

Rural development, one of the most important instruments contributing to the development of a nation, involves economic upliftment of people and social transformation. In order to understand the issues and challenges of rural development, the Institute organized one day workshop on 'Rural Development in Himachal Pradesh: Issues and Challenges' on 4th October, 2015. Dr. Randhir S. Ranta, Coordinator, MBA (RD) welcomed the guests and briefed about the idea behind the workshop. The keynote address was delivered by Dr. Kshama Metre, Founder Director, Chinmaya Organization for Rural Development (CORD). CORD is serving in the rural areas of Himachal Pradesh, under the aegis of Chinmaya Mission. While sharing her personal experiences, Dr. Kshama Metre said that although she had number of questions in her mind, about the purpose of life, family and everything else that one could think of life, but she decided to serve the rural communities. Later, she came in contact of Swami Chinmayananda who guided her. Dr. Metre narrated about the challenges she faced during her pursuit. She explained about various programmes and activities of CORD. Providing rural people with better opportunities for development, increased people's participation, decentralization of planning, improved enactment of land reforms and greater access to credit are essential for rural development, she said. She further elaborated that the policy makers should consider the needs and aspirations of rural communities. Prof. Lakshman Thakur, Dean of Studies was the Chief Guest of the seminar, who enlightened the



Students of MBA (RD) welcoming Dr. Kshama Metre, Founder Director, CORD



Dr. N. S. Bist, delivering his lecture during the workshop

participants with knowledgeable thoughts in his lecture. Mr. Deep Kwatra, student of MBA (RD) proposed the vote of thanks.

HIMALAYAN STUDIES CONFERENCE 2015

Presently, the Himalayan states are facing the problems, which are resultant of changing environment, human interventions and other developmental activities being undertaken in the region. Any change in Himalayas has a direct or indirect bearing on overall environment of country. A better understanding of the relationship between man and nature in the Himalayan region can go a long way in solving the problems. In order to address the challenges faced by the Himalayan communities, the institute organized '*Himalayan Studies Conference- 2015*', a national level event on 4th-5th November, 2015 at HPU Campus in Shimla.

The conference addressed the issues and challenges faced by the environment, biodiversity and Himalayan communities. The key thematic areas of the conference were:

- *Environment & climate change in Himalayan region;*
- *Biodiversity conservation;*
- *Sustainable Mountain Development & Natural Resource Management;*
- *Society, history and culture in context of Himalayas;*
- *People's participation in rejuvenation of Himalayan environment, society and culture*

More than 200 research papers on diverse themes were received for presentation from different states, including Delhi, Punjab, Chandigarh, Rajasthan, Uttar Pradesh, Maharashtra, West Bengal, Bihar, Haryana, Pondicherry, Uttarakhand and Himachal Pradesh. Conference organizing committee consisted of Prof. A. J. Singh, Conference Director; Dr. Sanjeev Kumar, Conference Coordinator; Dr. Bhawani Singh, Organizing Secretary; Dr. Baldev Negi, Co-Organizing Secretary; Dr. Rattan Singh, Secretary-cum-Treasurer and Dr. Nitin Vyas, Addl.-Secretary-cum-Treasurer.



Hon'ble Vice-Chancellor releasing the Souvenir during the Inaugural Session of Conference



Participants during the inaugural session of Conference

The conference provided platform to environmentalists, climatologists, mountain ecologists, hill development experts, scholars/scientists, natural resource specialists and planners to discuss the technical, physical, ecological, biological, political, sociological and economic dimensions of Himalayan region. Prof. A. D. N. Bajpai, Hon'ble Vice-Chancellor, Himachal Pradesh University, inaugurated the conference on 4th November, 2015. He stressed on the need of encouraging long-term integrated research for generating significant data on climate changes, biodiversity and natural resource management through a collaborative effort of academic & research institutes and involvement of NGO's and local communities. This was followed by technical sessions on different thematic areas.

Most of participants emphasized that involving communities in addressing the issues is the need of the hour, which could be achieved by assessing and revitalizing the traditional management systems. A special issue of the Himalayan Studies Journal was also published which included few selected papers presented during the conference.

HIMALAYAN DAY CELEBRATIONS

By virtue of its cultural, ecological and economic significance, Himalaya embraces the essence of life on Indian Sub-continent. Himalayas are not only guarding the boundaries of India but constantly serving the civilization through its life-giving perennial rivers and bioresources. But, the aftermaths of unplanned development have deteriorated the Himalayan ecosystem and threatened not only its life supporting resources but our existence as well. The changing scenario has caught the attention of scientific communities and social activists. This issue has been raised at various platforms with suggestions to come out with Specific Action Plan for Himalayan States. Although various events are being organized from time to time by various organizations, i.e. HIMCOSTE, Navdanya, HESCO, UCOST, GBPNIHESD including the first Chief Minister's Conclave of Himalayan States of India on "Indian Himalayas: Glaciers, Climate Change and Livelihoods" organized by the Department of Environment, Science & Technology, Govt. of Himachal Pradesh on 30th October, 2009 which came out with Shimla Declaration on Sustainable Himalayan Development" and many more such events, but the need of the hour is to plan, execute and monitor these effectively, so that Himalaya can serve us for longer. 'Himalayan Day' is one such initiative of a group of renowned environmentalists and activists lead by Dr. Anil Joshi (HESCO), in the year 2010, started the celebration of Himalayan Day to propagate the idea of sustainable development.

Inspired by the thoughts of intellectuals and environment activists, the students and faculty members of IIHS celebrated Himalaya day on 9th September 2017 for contemplating on the conservation of ecological and cultural legacy of Himalayas. To commemorate the occasion, the Institute organized various activities, including a special lecture by Dr. Kulraj Kapoor, Additional Director & Group Leader, Ecology & Environment, Himalayan Forest Research Institute (HFRI), Shimla on "Issues and challenges in Himalayan region", followed by declamation contest, rally by the students of IIHS, Biotechnology, Geography and other departments of University for saving the Himalayas and a painting competition in which large

number of students participated. Further, a pledge for saving Himalayas was also signed by all. Prof. Girija Sharma, Dean of Studies, HP University also addressed the students and faculty of IIHS, Department of Biotechnology, Biosciences and others and also gave the pledge for saving Himalaya, which states:

OUR PLEDGE FOR HIMALAYAS

Himalaya Day – 16th September, 2017

We bow before the Mighty Himalayas: The King of Mountains

The Cradle of human civilizations since times immemorial

Whose high mountains shield us against evil-eyes

Whose perennial resources have nurtured and are nurturing cultures,
traditions and ethnicities

On the occasion of Himalayan Day

We strongly feel that saving Himalayas is an ethical imperative

Therefore

We pledge to protect and celebrate life in Himalayas

We pledge to commit ourselves to preserve its serene environment, valuable
bioresources and rich cultural heritage

We pledge our allegiance to Himalayan ecology, natural resources, peaks,
flora, fauna, traditional wisdom, cultures, traditions, values, beliefs, folklores,
folk music, folk art, communities and economic development

We pledge to make an offer for the solutions to environmental issues, natural
calamities and inclusive development

We pledge to act to the best of our capabilities to keep Himalayas as an abode
for present & future generations

Prof. Arvind Kumar Bhatt, Director, IIHS welcomed the Chief Guest and highlighted the importance of Himalayas and its role in nurturing the human civilizations and also invited each and everybody to contribute their bit in saving the Himalaya. Dr. Kulraj Kapoor, in his keynote address said that as a result of population explosion, climate change and liberal execution of policies, Himalayan ecosystem is becoming incapable to meet the human requirements and numerous plant and animal species are on the verge of extinction. He said that indiscriminate use of bioresources has disturbed the food chain and livelihood of Himalayan communities, which depends on bioresources. Dr. Kapoor spoke on the impact of changing weather conditions on traditional farming systems, which is confirmed by diminishing water resources, recurrent droughts and loss of biodiversity. He emphasized on the need of conserving biodiversity and going for justifiable use of resources to conserve the resources for coming generations. He said that in the last few decades, developmental pressure on Himalayan region has increased while non-judicious harnessing of its resources

has manifested in form of natural calamities, like cloud bursts, erratic precipitation and shattering floods. He suggested that Himalayan communities must be involved to reinstate the ecological balance in the region otherwise the developmental efforts may not meet the desired results as has been experienced in the past. Thus, 'Himalayan Day' brought together the students, teachers and intellectuals to discuss the pros and cons of development on Himalayan regions. The deliberations were made on environment and ecological issues pertaining to Himalayas. Ms. Kanika of M.Sc. (Environmental Sciences) got first position in declamation contest, while Ms. Diksha of M.Sc. (Environmental Sciences) stood second. Third prize was bagged by Ms. Archana. Total 16 students participated in painting competition and three students participated in declamation contest. Nine students were awarded for their best performance by the Chief Guest. In painting competition, Mr. Ranjeet stood first, Mr. Sidhant Destha, Ms. Shruti, Mr Aman and Mr. Jitender stood third, while Mr. Rahul Chauhan, Ms. Neha Mehta and Mr. Himanshu Rai secured third position.



Group Photograph during the Himalayan Day Celebrations at Institute



Dr. Kulraj Kapoor, Additional Director, HFRI, presiding over Himalayan Day Celebrations

Dr. Kulraj Kapoor and Dr. G. C. Thakur, Assistant Director, State Forensic Science Lab. and Coordinator Env. Sc., Dr. V. K. Santavan were the worthy judges for painting competition. Dr. Randhir S. Ranta, Associate Director, IIHS proposed the vote of thanks.

NAAC TEAM VISITED IIHS

A 13-member NAAC Peer Review team visited Himachal Pradesh University from October 3-6, 2016 to evaluate the performance of the University on various parameters. The team consisting of Prof. D. P. Singh, Prof. H. C. Trivedi, Prof. G. Ravindra, Prof. M. B. Srinivas and Prof. D. R. Bhaskar visited the Institute on 4th October, 2016. A well-illustrated Power Point presentation was made by Dr. V. K. Santvan before the members. The team members applauded the efforts of the Institute in generating and synthesizing the knowledge required for effectively utilizing the Himalayan resources.

The experts appreciated the efforts of the Institute in lending a helping hand to policymakers and stakeholders by providing concepts, strategies and solutions focusing on inclusive development of Himalayan region. The NAAC team was full of praise for effective

implementation of the idea of specific courses of interdisciplinary nature in emerging areas, which have immense potential for growth of students for employability and contribution to the society. The Books published by the institute and the Pahari miniature paintings displayed by the outstanding students of Master of Fine Arts lead by the mentors Prof. Him Chatterjee, Mr. Balvinder Singh and Mrs. Isro Devi were highly appreciated by the NAAC Team.

The MFA course being run by the Institute was not only appreciated but has also been included as best innovative practice along with Solar Energy Project in the NAAC report, which helped the University in getting 'A' grade. While presenting its future vision, the institute proposed to initiate need-based academic programmes, besides research in emerging areas.



Dr. V. K. Santvan making the presentation before the NAAC Peer Review Committee



NAAC Team interacting with the Faculty Members of IIHS

IIHS INKS PACT WITH NITTTR, CHANDIGARH

In order to strengthen the scientific and academic spheres, the Institute inked a pact with National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh on 29th August, 2016. The delegation led by Prof. A. D. N. Bajpai and the then Director IIHS, Prof. A. J. Singh visited NITTTR, Chandigarh for signing the agreement. On behalf of the Institute, Prof. A. D. N. Bajpai, Hon'ble Vice-Chancellor, HP University signed the agreement, while Prof. M. P. Poonia, Director, NITTTR signed the agreement on behalf of NITTTR, Chandigarh. NITTTR is pioneering in teacher education and offers various long-term and short-term education and training programs. Its research focuses on instructional planning and delivery, developing course content, evolving evaluation process & examination system. NITTTR has led the way of developing e-content, which is shared on YouTube and telecasted on *Gyan Darshan* channel.



Vice-Chancellor, HP University signing the agreement at NITTTR

The collaborating partners agreed for exchange of faculty members for delivering lectures, training & research and undertaking joint research proposals, besides making contribution to journals and edited volumes.

IIHS SIGNS MOU WITH DEPARTMENT OF RURAL DEVELOPMENT GOVERNMENT OF HIMACHAL PRADESH

In its efforts to strengthen linkages with other institutes, the IIHS signed MoU with Department of Rural Development, Government of Himachal Pradesh, which approved the IIHS as the service provider for executing its various activities and missions. Mr. S. M. Sani, CEO, HPSRLM on behalf of State Govt. and Dr. Pankaj Lalit, Registrar HPU signed the MOU on behalf of HP University. The Department of Rural Development will hire the services of pass-out students of MBA (RD) as Young Professionals as per the Policy of State Rural Livelihood Mission. Nine students have been engaged as young professionals in different projects, while 19 others have also been shortlisted for future requirements. It has also been decided that the HPNRLM will train the students of IIHS in such a way that these are ready to work force for its various projects.

NITTTR CHANDIGARH TO ACT AS CENTER FOR PhD PROGRAM

A meeting of faculty members of NITTTR and IIHS was held under the chairmanship of Hon'ble Vice-Chancellor, Himachal Pradesh University on 22nd November, 2016. The members approved NITTTR as a R&D Centre of HP University for starting various joint activities including trainings, workshops, field projects and also PhD program in the areas of Rural Development, Environmental Studies, Sustainable Development, Climate Change, Disaster Management and Small Business Development. A committee headed by Dean of Studies, HP University; Director, IIHS; Dean, Faculty of Commerce and Management Studies; Dean, Faculty of Life Sciences and Coordinator, MBA (RD) visited NITTTR for finalizing the official procedure on 29th December 2016 to chalk out the strategy for future collaboration in the areas of mutual interest and also to know the strengths of NITTTR and also other areas where joint collaboration can be done. It was jointly agreed that based on the specific strengths and



IIHS Faculty and Dean of Studies, HP University at NITTTR, Chandigarh

advantages, both the institutes will work closely to generate aptly trained manpower in the areas of individual/mutual competence by organizing symposia, short-term training courses and workshops. It was also acceded that NITTTR will help the selected students in preparing project reports.

TEACHER'S DAY CELEBRATIONS

Every year 5th September, is celebrated as Teacher's Day in honor of Dr. Sarvapalli Radhakrishnan, who was born on September 5, 1888. Excitement and joviality marked teacher's day celebration at the Institute. The celebrations were presided over by Prof. Arvind Kumar Bhatt, Director, IIHS and all faculty members besides office staff. The Institute was enthralled with enthusiasm when the students of different courses made the day an unforgettable experience for themselves as well as the faculty members of IIHS.

NATIONAL CONFERENCE AT NITTTR, CHANDIGARH

Students and Faculty members of IIHS actively participated in a National Seminar on "Promotion of Skills and Technologies for Sustainable Rural Development in India" on 31st August and 1st September 2017 as part of the Golden Jubilee Celebration of NITTTR. A large galaxy of experts working on various environmental, social and empowerment of rural poor issues also attended the seminar. Prof. Arvind Kumar Bhatt, Director, IIHS, Dr. Pushpa Thakur, Dr. Baldev Negi and Sh. Sunil



Students and Faculty of IIHS during the National Seminar

Jaswal together with the student of M.Sc. (Environmental Sciences) and MBA (RD) participated. The main themes of the seminar included review of development streams, farming sectors and natural resource management for sustainable development. Two oral presentations were made by the students besides their participation in various technical sessions. Prof. Arvind Kumar Bhatt chaired the technical session, which came out with useful recommendations. Prof. HS Dhaliwal, Eminent Scientist and currently Vice-Chancellor, Eternal University Badu Sahib was the Chief Guest while Shri Hirday Nath Singh, Chief Patron, Unnat Bharat Abhiyan was Guest of Honor and the Key Note Address was delivered by Dr Raj Nehru, Vice Chancellor, Haryana Vishwakarma Skill University, Gurugram. The Seminar witnessed a two day Mela for rural artisans, self-help groups, organic farmers and an Exhibition of CDTP Scheme by polytechnics of northern region, a special program with rural artisans and leaders in NITTTR Educational Television Centre Studio along with children with disability (Divyangs) from local schools. The valedictory session was presided over by Shri Dariya Singh Yadav, Director, Technical Education, Rajasthan, Jodhpur and Prof SS Pattnaik, Director, NITTTR Chandigarh. Prof. Upendra Nath Roy, Head Rural Development Department, NITTTR was

Convener of the National Seminar, Dr. J. S. Saini, Seminar Advisor and Shri Amit Goyal as Co-convener of the National Seminar.

UNNAT BHARAT ABHIYAN

IIHS submitted a proposal as Participating Institution (PI) of Unnat Bharat Abhiyan, a flagship programme of Government of India which aims at realizing the vision of transformational change in rural development. The programme envisages creation of virtuous cycles between society and educational institution by providing knowledge and practices for emerging professions and Institute can play a lead role in this context.

TRAINING PROGRAMME AT HP STATE COUNCIL FOR SCIENCE TECHNOLOGY AND ENVIRONMENT

The main thrust of any academic institution is to nurture the young brains and channelize their potential in right direction. To enhance their interest and uncover the hidden talent, the Institute encourages its students to join esteemed institutions for job training. The Institute believes that the pedagogy adopted in the classroom teaching must be appended with the practical illustrations and field experience. Since, environment science is the applied stream of science; hence, it is important that students get practical exposure and become familiar with field experience. The Institute in collaboration with the HP State Council for Science, Technology and Environment (HIMCOSTE) organized the job training for M.Sc. students. The Council trained them in using the tools and techniques used in preparation of People's Biodiversity Register. Later, the students were divided into groups and given the task of documenting the floral and faunal diversity in selected pockets of Shimla city. The students made sincere efforts and prepared the field reports which were highly appreciated by HIMCOSTE. This effort of Institute was unique in the sense that it provided students sufficient field exposure and equipped them to undertake documentation work.

JOB TRAINING AT NITTTR, CHANDIGARH

Job training provides exposure to management trainees, which is required for making them worthy professional. For providing hands-on experience to the students, the Institute collaborated with NITTTR, Chandigarh. The students have been pursuing their job training at NITTTR, Chandigarh for last two consecutive years. The training includes field visit and group discussions on issues and challenges in rural development. The students were trained in report writing. Regular interaction with the faculty members of NITTTR and other resource persons has improved their communication and presentation skills besides increasing their confidence and enlightening to become entrepreneurs.

EXPOSURE TRIP FOR M.Sc. STUDENTS

The students of M. Sc. (Environmental Sciences) visited Central Laboratory of HP State Pollution Control Board, Parwanoo for understanding the use of laboratory techniques for assessing different parameters of air, water and noise pollution. The Member Secretary HP State Pollution Control Board, Dr. Manoj Chauhan, Principal Scientific Officer and Head Environment Planning Division provided the students the needed exposure in the HPPCB Labs. The Scientific Officers of the laboratory besides demonstration of using different equipment provided with the knowledge of critical problems encountered during field work in industries. The students also visited the industrial area for understanding the mechanism of effluent treatment in industrial setup and various other practical aspects which boosted their confidence to work in this important field.

WORKSHOP ON MIXED FOREST DEVELOPMENT AND ORGANIC FARMING

The Institute in collaboration with NITTTR, Chandigarh organized a small workshop on 'Mixed Forest Development and organic farming for sustainable development of Himalayan States' at Rohru from 29 May to 2nd June 2017. Dr. Pawan K Attri and Sh. Sunil Jaswal represented the Institute and delivered lectures during the workshop.

OZONE DAY CELEBRATIONS

The Institute organized a debate competition followed by a panel discussion to commemorate the World Ozone Day on 16th September, 2017. On this occasion, Dr. Manoj Chauhan, Pr. Scientific Officer, HP State Pollution Control Board was the Chief Guest. Prof. Arvind Bhatt, Director of the Institute welcomed the Chief Guest and briefly highlighted his contribution for the conservation of environment. Dr. Chauhan said that ozone day is celebrated to mark the signing of Montreal Protocol. The ozone, a fragile layer of gas, protects the Earth from the harmful rays coming from sun. The main purpose was to spread awareness about the depleting ozone layer and finding for solutions to prevent the same. Ms. Ayushi and Ms. Diksha, students of M.Sc. (EVS) participated in the debate competition. The students and faculty members actively participated in the discussion.

ACHIEVEMENTS OF THE FACULTY

DR. V. K. SANTVAN

- Participated in Himalayan Studies Conference- 2015 organized by the Institute
- Supervised the PhD and two students submitted their theses, entitled '*Ethno-botany of sacred grooves of District Kangra*' and '*Ethno-botany of Jwalamukhi, District Kangra*'



DR. RATTAN SINGH CHAUHAN

- Acted as Secretary-cum-Treasurer for organizing Himalayan Studies Conference-2015

DR. SANJEEV KUMAR

PROJECTS COMPLETED

- Effectiveness of RTI Act, 2005 in Higher Educational Institutions of Himachal Pradesh: A Case Study of District Shimla.
- Dynamics of Panchayati Raj in Himachal Pradesh: A Status Report

MISCELLANEOUS

- Acted as Editor, Himalayan Studies Journal, 2015
- Acted as Co-organizing Secretary, Himalayan Studies Conference-2015 (4-5 November, 2015)
- Participated in National Seminar on '*Rural Transformation in South Asia: Issue and Interventions*' on 4th March, 2017 organized by the Centre for South West Asia Study, Punjabi University, Patiala and jointly presented paper on '*Labour Migration to Himachal Pradesh: A socio-Economic Study of Nepali Migrants Laborers to Shimla.*'
- Acts as key person and Member Secretary for establishing North-East Himalayan Study Center in the Institute of Integrated Himalayan Studies, H.P. University
- Acted as *Rapporteur* for Technical session-I in the National Seminar on Rural Transformation in South Asia: Issue and Interventions on 4th March, 2017 organized by the Centre for South West Asia Study, Punjabi University, Patiala
- Guided four MBA-RD Dissertations/Projects

DR. RANDHIR SINGH RANTA

RESEARCH PAPERS

Ranta, R. S. (2016) Cultural Notion of Mental Health and Role of Local Deities: A case Study of North-western Himalaya. International Science Index, International Journal of Psychological and Behavioral Sciences, Vol. 3 (2)

Ranta, R. S., Sharma, V. K. and Gupta, P. (2015) Parenting Stress and Need Assessment of Families with Disabled Children across Himachal Himalaya. International Journal of Social Science Research, Vol. 3 (2)

Ranta, R. S., Sharma, V. K. and Gupta, P. (2016) Understanding Disability across Different Belief Systems. Imperial Journal of Interdisciplinary Research, Vol-2 (9)



BOOK

Ranta, R. S., Sharma, V. K. and Gupta, P. (2015) *Beholding Life beyond Retrieval*. Whitefield Press, Chandigarh

PROJECT COMPLETED

- A Study of Impact of Parental Imprisonment on Adolescents and Adults in Himachal Pradesh being funded by IIHS.

FOREIGN VISIT

- Dr. Randhir S Ranta attended the fifteen days Lisbon International Learning Program on Mental Health Policy and Services at Lisbon from 8th-19th May, 2017. The goal of the program is to provide an update and solid understanding of mental health and complex emergencies, besides contributing to formulation and implementation of mental health, plans and programs.

MISCELLANEOUS

- Attended five days' workshop on *Neuro Linguistics psychology for Basic Practitioners* at Hyderabad from 12th-20th October, 2015
- Attended two days' workshop on *Cognitive Behaviour Therapy* at Bangalore from 22nd - 23rd December, 2015

DR. PANKAJ GUPTA

RESEARCH PAPERS

- Rajput, B., Gupta, P. and Sharma, V. K. (2016). Traditional Ecological wisdom and Management of Bio-resources among *Gaddi* Community of Chamba, *Life sciences Leaflets*; 81:79-95.
- Kiran, Gupta, P. and Sharma, V. K. (2016). Land and Water Resource Management in Vedic and Classical Sanskrit Literature, *Imperial Journal of Interdisciplinary Research*. 3 (1).1470-1474



PROJECTS COMPLETED

- Gupta, P., Sharma, V. K. and Ranta, R. S. (2015) Environmental and Social Impact Assessment [ESIA] for Solar Photovoltaic Power Plant 5 MWp at Berra-Dol, district Bilaspur, Himachal Pradesh being funded by Himachal Pradesh Power Corporation Limited.
- Gupta, P., Sharma, V. K. and Ranta, R. S. (2015) Environmental and Social Management Plan [ESMP] for Solar Photovoltaic Power Plant 5 MWp at Berra-Dol, district Bilaspur, Himachal Pradesh being funded by Himachal Pradesh Power Corporation Limited.
- Gupta, P., Sharma, V. K. and Ranta, R. S. (2015) Evaluating the Impact of Thana Plaun HEP on the livelihood of fishermen living in the Project Affected Area

CHAPTER IN BOOK

- Gupta, P. (2016) Rural Communities and conservation of Sacred Landscapes in Himalayan Region in Readings in Multidisciplinary Research. Shimla: Pratibha Spandan Publications

DR. PAWAN K. ATTRI

RESEARCH PAPERS PUBLISHED

- Attri, P. K. and Kumari, B. (2016) Adaption strategies of Climate Change on water resources: A Case study of Tauni Devi Block of Hamirpur District. *Journal of Applied Science*
- Attri, P. K., Singh, L. and Soni, S. (2016) Environmental Assessment of Solid Waste Management in some selected wards of Shimla City. *Himalayan Studies Journal*
- Attri, P. K., Thakur, P. and Santvan, V. K. (2016) People perception and coping strategies on climate in Dhauladhar area of western Himalaya. *New York Science Journal*



ABSTRACTS PUBLISHED

- Attri, P. K., Singh, L. and Soni, S. (2016) Environmental Assessment of Solid waste Management in some selected wards of Shimla City. Souvenir, organized by IIHS, HPU, Himalayan Studies Conference, 4-5th, November, 2015
- Attri, P. K. and Kumari, B. (2015). Impact of Climate Change on Water Resources: A Case study of Tauni Devi Block of Hamirpur District. Souvenir, organized by IIHS, HPU, Himalayan Studies Conference, 4-5th, November, 2015
- Attri, P. K. and Kalia, S. (2015) Study of Environmental Health Status in Vicinity of ACC Cement Plant Barmana, Bilaspur District (H.P.). Souvenir, organized by IIHS, HPU, Himalayan Studies Conference, 4-5th, November, 2015
- Attri, P. K. and Sharma, M. (2015) Impact of Tourism on the Environment of Shimla. Souvenir, Himalayan Studies Conference, organized by IIHS, HPU, 4-5th, November, 2015

MISCELLANEOUS

- Delivered lecture on 'Scope and potential of Traditional and Modern Beekeeping in Himachal Pradesh' at Government Polytechnic College, Rohru, H.P.
- Delivered lecture during the workshop 'Mixed Forest Development and organic farming for sustainable development of Himalayan States' organized by NITTTR on 29 May to 2nd June 2017.
- Participated in DST sponsored training program on 'Behavioral Adaption with Climate change in Himalayan Region' organized by IIFM Bhopal at HIPA Shimla, 19-23 June 2017.

- Organized special session on Environment during the Himalayan Studies Conference - 2015.
- Supervised 13 M.Sc. (Environmental Sciences) Dissertations
- Organized Education Tour for M.Sc. (EVS) to FRI, WII, ZSI, BSI, Dehradun in 2016 and 2017

DR. PUSHPA THAKUR

RESEARCH PAPERS PUBLISHED

- Sarika and Thakur, P. (2016) Ethno-medical uses of some plants of Potter Hill in Shimla. *Biological Forum*; 8(2): 417-425.
- Thakur, P. (2016) Radiation Effects on Energy Generating Enzyme in Chick testis. *Biological Forum*; 8(5).
- Thakur, P. (2016) Impact of Hydro-electric power projects on physico-chemical Parameters of Water, *Himalayan Studies Journal*; 1



MISCELLANEOUS

- Supervised 13 M.Sc. (Environmental Sciences) Dissertations
- Participated in national workshop on research methodology organized by Department of Life Long Learning, Himachal Pradesh University, 3rd -6th October, 2016.
- Participated in national seminar on *Himalayan Biodiversity and Bio-resource Utilization*, organized by Department of Biosciences, 23rd March, 2016
- Participated in national seminar on 'Women Sensitization', 8th -9th September, 2017
- Participated in national seminar NITTTR, Chandigarh, August, 2017
- Participated in 15 days training programme on Peoples Biodiversity Register organized by HP State Council for Environment, Science and Technology, 2017
- Completed Research Project entitled '*Status of Fisheries in Himachal Pradesh with special reference to Trout and Carp*'

SH. KULDEEP SINGH MANU

- Kuldeep, (2015) Deity Tradition in rural society of Western Himalay: A Case study of Mandi, Himachal Pradesh. *Himalayan Studies Journal*; 1(1).
- Kuldeep, (2015) Sati Traditions in Himalayan region: A Case study of Mandi, Himachal Pradesh. *IJRS*; 5 (1)



DR. BALDEV SINGH NEGI

ABSTRACTS PUBLISHED

- Massive Open Online Courses and Higher Education in India: Perspective in Himachal Pradesh (26th November, 2016).
- Socio-Ecological Effects of Small Hydropower Projects: A study of Himachal Pradesh.
- Tribal Demography of Himachal Pradesh: An Appraisal (Himalayan Studies National Conference-2015, 4-5, November, 2015)
- Non-Gaddi in the Tribal Areas of Bharmour, District Chamba: A quest for Tribal Identity. (Himalayan Studies National Conference-2015, 4-5, November, 2015)



MISCELLANEOUS

- Acted as Co-organizing Secretary in Himalayan Studies Conference-2015 being organized on 4th-5th November, 2015.
- Organized a one day workshop on 'MOOCS' along with faculty members. Around 150 students participated in the workshop.
- Attended Para-Legal Training Course on 'Human Rights & Law' organized by Indian Social Institute (ISI) New Delhi from 20-26 February, 2016.
- Attended training programme on 'Right to Information Act and H.P. Service Guarantee Act, 2011' organized by Himachal Pradesh Institute of Public Administration, Shimla
- Attended course on 'Empowering women to lead change' organized by Indian Social Institute (ISI) New Delhi from 12th -18th December, 2016.
- Attended short-term course on 'Multi Media Technology' organized by ETV Centre of National Technical Teachers Training & Research, Chandigarh from 13th-17th February, 2017.
- Attended National Seminar on 'Rural Transformation in South Asia: Issue and Interventions' organized by the Centre for South West Asia Study, Punjabi University, Patiala on 4th March, 2017 and jointly presented paper on 'Labour Migration to Himachal Pradesh: A socio-Economic Study of Nepali Migrants Laborer to Shimla.'
- Attended Golden Jubilee National Seminar on 'Promotion of Skills and Technologies for Sustainable Rural Development in India' organized by Rural Development Department of National Technical Teachers Training & Research, Chandigarh from 31st August to 1st September, 2017 and jointly presented paper on 'Socio-Ecological Effects of Small Hydropower Projects: A study of Himachal Pradesh.'

- Participated in National Conference on '*Challenges & Opportunities in Higher Education* organized by State Project Directorate, RUSA & Higher Education, Shimla (HP) on 26th November', 2016 at Hotel Holiday Home, (Shimla) and jointly presented paper on '*Massive Open Online Courses and Higher Education in India: Perspective in Himachal Pradesh.*'
- Acted as *Rapporteur* for technical session-II in the National Seminar on Rural Transformation in South Asia: Issue and Interventions organized by the Centre for South West Asia Study, Punjabi University, Patiala on 4th March, 2017.
- Guided 6 projects of MBA (RD)
- In addition to this, he has written editorial write-ups for newspapers & weekly magazine
- He has been nominated Honorary State Coordinator for Himachal Pradesh by the Association of Professional Social Workers & Development Practitioners (APSWDP) dated 24.08.2016. APSWDP is a registered not for profit professional association of professional social workers and development practitioners working in various social welfare domain across the country.
- He is the honorary Team Member of a society called People for Responsible Governance (PeRGo), Shimla, Himachal Pradesh, PeRGo- a society of conscious citizen from various walks of life and striving to establish Rule of the Law as well as Good Governance.

SH. SUNIL JASWAL

- Attended two days' workshop on '*Mixed Forest Development and organic farming for Sustainable Development of Himalayan states*' as a Resource Person on organized by NITTTR from 29th June- 2nd July, 2017
- Participated in DST sponsored training program on '*Behavioral Adoption with climate change in Himalayan region*' being organized by IIFM, Bhopal, M.P. at HIPPA, Shimla on 19th June to 23rd June, 2017
- Acted as committee member, Himalayan Studies Conference, 2015
- Supervised four dissertations of M.Sc. (Environmental Sciences)



DR. VIJAY KUMAR SHARMA

- Sharma, V. K. (2016) Man & Technology: Reviewing the Impact of Information Technology on Society and Development. *Confluence of Knowledge: An International Refereed Journal*; Vol. 1 (1): 44-55.
- Sharma, V. K. (2015) Organic Farming: Looking back to Indigenous Farming Traditions. *Conference Proceedings of 1st International Conference on Altai-Himalaya: Traditional Knowledge and Innovations by State Agricultural University, 19-21, June, 2015 Russian Federation.*



- Sharma, V. K., Ranta, R. S. and Gupta, P. (2016). Information Technology and Rural Development: A Case Study of Himachal Himalay. *Imperial Journal of Interdisciplinary Research*; 2 (10):1410-1417

CHAPTER IN BOOK

- Sharma, V. K. (2015) Access and Benefit Sharing: Issues of Women Empowerment In Readings in Multidisciplinary Research published by Shimla, *Pratibha Spandan* Publications.

OTHERS

- Ravi Kant, Rakesh Kumar and Arvind Kumar Bhatt (2017). Biotransformation of organic waste into biogas a sustainable way of solid waste management and environment protection. Paper presented at National Seminar on "Promotion of Skills and Technologies for Sustainable Rural Development in India" organized by NITTTR, Chandigarh, 31st August- 1st September 2017.
- Siddhant Deshta and Baldev Singh, Socio-Ecological Effects of Small Hydropower Projects: A study of Himachal Pradesh. Paper presented at National Seminar on "Promotion of Skills and Technologies for Sustainable Rural Development in India" organized by NITTTR, Chandigarh, 31st August – 1st September 2017.

STUDENT'S CORNER

PLACEMENT DETAILS

Students have been engaged as trainer in Vocational Courses being run by *Rashtriya Madhaymik Shiksha Abhiyan*. Students of MBA (RD) have been engaged as field investigators for data collection in National Family Health Survey IV conducted by Population Research Centre, Himachal Pradesh University, Shimla

Details	Nos.	Details	Nos.
NET	01	HR Manager	03
JRF	01	District Coordinators Entrepreneurship Development Institute of India (EEDI), (Ahmedabad)	02
Banking	03	Junior Engineer	02
Supervisor (CORD)	02	Young Professionals (HPNRLM)	09
Police Services	04	National Family Health Survey Project - Ministry of Health, Govt. of India (ICF, USA, IIPS Mumbai)	15

Names of few students who have been placed in different sectors:

Mr. Lakhbir Singh (Environmental Sciences), Mr. Bittu Rajpoot (Environmental Sciences), (Mr. Bidi Singh), Ms. Pooja Devi, Mr. Vineet Sharma, Ms. Puja Thakur, Ms. Pallavi, Mr. Sanjeev Thakur, Ms. Minakshi Chauhan, Ms. Priyanka Sharma, Ms. Fairy, Mr. Ankush Rana, Mr. Gaurav Gupta and Mr. Prashant Thakur (MBA-RD)



Dr. Randhir S. Ranta during the Lisbon International Learning Program on Mental Health Policy and Services at Lisbon



NAAC Team Members interacting with the students and Guest Faculty of MFA (Pahari Miniature Painting)



IIHS signing MOU with Government of Himachal Pradesh under NRLM



Field visit of students of MBA (RD) during the job training at NITTTR



Prof. Girija Sharma, Dean of Studies, administering the *Oath for Saving Himalayas* on the occasion of Himalayan Day



Dr. Baldev Singh Negi during a meeting at NITTTR, Chandigarh

Prof. R.S. Chauhan, Hon'ble Vice-Chancellor –Patron
Dr. Pankaj Gupta- Coordinator, Publication Division
EDITORIAL MEMBERS
Dr. Randhir Ranta | Dr. Vijay Kumar Sharma | Dr. Sanjeev Kumar | Dr. Pushpa Thakur | Dr. Baldev Singh Negi

Prof. Arvind Kumar Bhatt, Director, IIHS-Chief Editor