## G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal, Almora, Uttarakhand

## Details of event proposed to be organized up to 30<sup>th</sup> September 2020

Headquarters, Kosi-Katarmal, Almora **Tentative** Event Brief information Participants Stakeholders dates 2<sup>nd</sup> Sept. 2020 Webinar "Spring In Mountains natural springs are the main fresh water sources. These Invited eminent experts, Ecosystem: Definition, precious resources are increasingly drying up, or becoming seasonal, Institute faculty and causing untold misery to both rural and urban inhabitants. However, Scale, and Assessment researchers Protocol" the Contemporary scientific knowhow on spring ecosystem of Himalaya is limited. In order to address this lacuna, the Centre for Land and Water Resource Management (CLWRM) of the GBPNIHE, is aiming to establish a protocol for assessing spring ecosystem health and management with following objectives: (i) Development of 'Spring Ecosystem' inventory protocol and compilation of the baseline data/information (ii) Selection and quantification of ecosystem health indicators, and designing of spring-ecosystem assessment protocol 4<sup>th</sup> Sept. 2020 Webinar "Climate Change Climate change in the Himalaya region and its consequences is Scientists & researchers, continuously growing issue. In particular, the local indigenous Challenges of the academicians, NGOs, etc. Himalayan Communities: communities are highly vulnerable to climate change impacts. Adaptation & Resilience Vulnerable communities in the Himalaya require effective

coordinating the event.

interventions to become adaptive and resilience through appropriate livelihood options and effective use of other locally available limited resources. The webinar will debate on the these issues to find appropriate solutions and alternative livelihoods for the local communities. The event is being organized as part of pre academic events to celebrate Institute's Annual Day on Sept. 10, 2020. The centre for Environmental Assessment & Climate Change is

Building"

3-5 Sept. 2020	"Training of Trainers for Technical Support Groups (TSGs) in Uttarakhand"	A collaborative online event for the sensitization and training of Technical Support Groups in Uttarakhand recognized for preparation of Biodiversity Management Committees (BMCs) and Peoples Biodiversity Registers (PBRs) in different districts of Uttarakhand. The programme aims to impart training to identified agencies to build their technical capability to prepare PBRs for different BMCs. The event is being coordinated by Centre for Biodiversity Conservation and Management (CBCM) and Centre for Socio-economic Development (CSED) of Institute in collaboration with State Biodiversity Board.	Identifies TSGs (NGOs), State Biodiversity Board (SBB) officials, GIZ officials, Researchers
6-8 Sept. 2020	On site training on "Plantation techniques for Restoration of Degraded Lands"	Considering that Ecological Restoration of Degraded Land is an important aspect for mainstream in Biodiversity in Conservation and Development in the Himalaya, the Centre for Biodiversity Conservation and Management is organizing series of events in Lower Gori Valley and Haat kalika Watershed of Distt. Pithoragarh, Uttarakhand. The training will focus on improving skills of stakeholders in (i) Selection of species, (ii) Land preparation, and (iii) Plantation of saplings and subsequent monitoring.	Farmers and unemployed youths from rural areas.
10 <sup>th</sup> Sept. 2020	Annual Day Celebration and 26 <sup>th</sup> Pt. G.B. Pant Memorial Lecture.	As per the practice of celebrating the Annual Day of the Institute to mark birth anniversary of Pt. Govind Ballabh Pant ji, <i>Bharat Ratna</i> , this event will be held on <b>10</b> <sup>th</sup> <b>September 2020 (10:00 a.m.)</b> at the Institute Headquarters (Kosi-Katarmal, Almora). On this auspicious occasion Prof. Tej Pratap, Vice Chancellor, G.B. Pant University of Agriculture and Technology, Pantnagar (Uttarakhand) will deliver 26 <sup>th</sup> Pt. G.B. Pant Memorial Lecture.  Besides the HQs, each of the Regional Centre of the Institute will celebrate Annual Day by way of organizing "Popular Lecture" by the eminent personalities.	
14-16 Sept. 2020	Online Skill building programme on "Statistical Analysis of Ecological Parameters" using R Software	As part of Institute Annual Day Celebration a post event online hands- on training on the use of R software for data analysis is being organized. The objective of event is to build analytical skills of researchers for improved analysis and presentation of generated data sets on diverse aspects.	Researchers of the Institute at HQs and Regional Centre

SIKKIM REGIONAL CENTRE, Gangtok, Sikkim			
Tentative dates	Event	Brief information	Participants Stakeholders
4 <sup>th</sup> Sept 2020	State Level Policy Workshop on "Himalayan Knowledge Network - Bridging science, policy and practice"	The workshop aims to build shared understanding on region/ state specific thematic issues for fostering subnational and national collaborative mountain-focused research and training network and uptake science and practices for policy actions through science-policy dialogues.	Departments and line agencies of Government of
10 <sup>th</sup> Sept 2020 (f/n)	Organization of Annual Day and 7th G B Pant Popular Lecture	The Annual day of the Institute, which also mark the birthday celebration of Bharat Ratna, Pandit Govind Ballabh Pant, is celebrated as an event for academic highlights and achievements of the Institute. On this day G.B. Pant Popular Lecture is delivered by a renowned academician/ personality and R&D progress of the Institute is also presented to diverse stakeholders from various government departments, academia, students, NGOs, community people, etc.	Researchers, Staff, NGOs,
10 <sup>th</sup> Sept 2020 (a/n)	Consultation workshop on Himalayan Knowledge Network	The aim of the workshop is to develop a strategy for building shared understanding on region/ state specific thematic issues for fostering sub-national and national collaborative mountain-focused research and uptake on science and practices for policy actions through science-policy dialogues.	government Departments

HIMACHAL REGIONAL CENTRE, Kullu, H.P.			
Tentative dates	Event	Brief information	Participants Stakeholders
3 <sup>rd</sup> Sept 2020	Webinar on "Recent trends in Science & Technology with reference to mitigating Environment problems in IHR"	We are currently living in a period of rapid change, where technological developments are revolutionising the way we live, at the same time human activities are leading us further into the depths of catastrophe in the form of climate change and resource scarcity. This event therefore will begin by discussing the negative impacts of technology on the environment, followed by the potential of Science & Technology to save the planet. Also, the event will deliberate to explore the particular environmental technology and discuss how it plays a part in the mitigation of negative environmental consequences. Webinar involves External speakers for sharing their knowledge and ideas	External invited speakers Faculty & Research Scholars,
10 <sup>th</sup> Sept 2020	Annual Day Celebration and 7th Himalayan Popular Lecture	The regional Centre will celebrate Institute Annual Day on 10 <sup>th</sup> September by organizing 7 <sup>th</sup> Himalayan Popular Lecture by the Vice Chancellor, Central University of Himachal Pradesh.	Faculty & Research Scholars, External invited speakers, other Stake holders

GARHWAL REGIONAL CENTRE, Garhwal Srinagar, Uttarakhand			
Tentative dates	Event	Brief information	Participants Stakeholders
1 <sup>st</sup> Sept 2020	Special talk "The Journey and destinations"	As part of its Annual Day Celebration the Garhwal Regional Centre includes the pre-event academic event wherein an eminent speaker in the field of Aquatic Biology from HNB Garhwal Central University will deliver a lecture, which will be followed by detailed discussion and Question-answer session.	Team of faculty & Researchers of GRC & HAPPRC
4 <sup>th</sup> Sept 2020	On site community plantation at Manjkot — Garhwal	Event is primarily focusing on the need expressed by the rural people. The Garhwal regional centre has provided more than 1000 saplings of Multipurpose Trees (MPT's) and medicinal plants to several villagers. In continuation to this, a community plantation programme along with HAPRAC to promote 'Har Ghar Tej Paat Programme' as well as the plantation will be carried out with village community including women to strengthen our bonds with nature and community in village Majhkot (6-8 km from GRC, Srinagar).	Team GRC & HAPPRC, and Villagers
10 <sup>th</sup> Sept 2020	Annual Day Celebration	On the eve of annual day a total of 30 participant (including participants from Universities, IIRS,WII, International NGO and students & researcher) will be connected live through video conferencing for 7 <sup>th</sup> popular lecture series talk on S& T application (remote sensing) in mountainous terrain of Indian Himalaya to be delivered by Prof. A.K. Saraf ,Department of Earth Sciences, IIT Roorkee.	Staff GRC, and diverse stakeholders

NORTH EAST REGIONAL CENTRE, Itangar (A.P.)			
Tentative dates	Event	Brief information	Participants Stakeholders
3 <sup>rd</sup> Sept 2020	Webinar on 'Impacts of COVID-19 pandemic on rural livelihood in North East India and possible solutions'	The event has been planned to discuss/identify the issues and impacts the local communities are facing in North East India, particularly Arunachal Pradesh under COVID-19. Event will also deliberate on possibilities to promote Livelihoods of effected communities.	Representatives from academic institutes research institutes, and state departments
10 <sup>th</sup> Sept. 2020	Annual Day Celebration and popular Lecture	Every year on the occasion of Annual Day of the Institute, popular lecture is delivered by some eminent personality. This year Dr. A. Bhattacharya Vice Chancellor, Assam Agriculture University will deliver the popular lecture on issues and options related to hill agriculture, in NE India	Institute faculty/Researchers, Representatives from academic institutes research institutes, and state departments
25 <sup>th</sup> Sept 2020	Consultative meeting on 'Himalayan Knowledge Network'	A consultative meeting has been planned for discussions on activities under HKN project of the Institute. The event will provide a forum to deliberate on specific strategy for implementation of Himalayan Knowledge Network in Arunachal Pradesh and other North East States of Indian Himalaya.	Participants from A.P. State Science and Technology Council and Department of Remote Sensing and GIS, other Stakeholder