

**G.B.Pant National Institute of Himalayan Environment and Sustainable Development  
Kosi-Katarmal, Almora (Uttarakhand)-263643**

**List of ONGOING EXTERNAL FUNDED Projects/Scheme for the Financial Year 2019-2020**

S. No.	Name of the Project	P.I.	Duration	Funding Agency	Total Project outlay	Total funds received	Status
1	<b>ENVIS Center (G.C.S.N) Project:</b> Himalayan Ecology and development”	Dr. G.C.S Negi	1992 onward	MoE&F New Delhi	26,88,354.00	26,88,354.00	Ongoing
2	<b>ISRO-GBP-JCK-I (H.P.) Project:</b> Aerosols Climatology over the northwestern Indian Himalayan region, Himachal Pradesh.	Dr. J.C. Kuniyal	2005 onward	Physical Research Laboratory Dept. of Space, Ahmedabad	Year wise plan	Year wise plan	Ongoing
3	<b>ISRO-GBP-JCK-II (E.O.) Project:</b> Suitable lab space & Establish Environmental observatory, Gaseous air pollution in the background site of sprawling urban environment of Himachal Pradesh.	Dr. J.C. Kuniyal	2008 onward	Physical Research Laboratory Dept. of Space, Ahmedabad.	Year wise plan	Year wise plan	Ongoing
4	<b>HPPCL-SSS (New) (H.P. Unit) Project:</b> Population Assessment, Standardization of Propagation Protocols and Establishment ( <i>ex situ</i> & <i>in situ</i> ) of Selected Species as a Part of Biodiversity Conservation Plan under Saijn Hydro-Electric Project in Himachal Pradesh.	Dr. S.S Samant S.I.C/HPRC Dr. Renu Lata..	2017-20 Psase-II	Himachal Pradesh Power Corporation Ltd. Sarabai Complex, Bhuntar, Kullu	49,96,200.00	41,43,797.00	Ongoing
5	<b>DST- NMSHE- (Task Force-3) Project :</b> Forest Resources and Plant Diversity	Dr. J.C.Kuniyal	2014-2020	DST, New Delhi	1,60,00,000.00	1,60,00,000.0Y	Ongoing

6	<b>JNU-NMSHE (Task Force-5)</b> <b>Project:</b> Traditional Knowledge System network programme on convergence of Traditional Knowledge systems for Integration to sustainable Development in the Indian Himalayan.	Dr. R.C. Sundriyal	2015-2020	J.N.U New Delhi	1,99,55,200.00	1,52,14,195.00	Ongoing
7	<b>DST-SERB-YMB (G.Unit):</b> Assessment of Biomass, Carbon Stock and Species Diversity of Epiphytes along an Altitudinal gradient in dedarnath Wild Life Sanctuary, Uttarakhand.	Dr. Yateesh Mohan Bahuguna	2016-2020	DST-SERB, New Delhi	30,57,500.00	17,22,500.00	Ongoing
8	<b>DST-(Vasudha Agnihotri) -</b> Removal of Pharmaceutical and personal care products (PPCPs) from contaminated water using pine needle based Activated Carbon/Biological Activated Carbon.	Dr. Vasudha Agnihotri	2016-2020	DST-, New Delhi	35,76,000.00	37,46,000.00	Ongoing
9	<b>DST-NRDMS- (V. Agnihotri):</b> Nutritional Status of Traditional foods of Uttarakhand utilized by Schedule Community	Dr. Vasudha Agnihotri	2016-2020	DST, NRDMS, New Delhi	20,80,360.00	17,37,120.00	Ongoing
10	<b>SAC- Glacier - (KK Phase III):</b> Integrated Studies of Himalayan Gyosphere (ISHC) using space based inputs	Er. Kireet Kumar	2017-2020	SAC, Ahamadabad	44,00,000.00	36,50,000.00	Ongoing
11	<b>DST-RKM (G.Unit):</b> Enhancement of livelihood options based on locally available resources in disaster affected villages in kedar valley of Uttarakhand	Dr. R. K. Maikhuri	2016-2020	DST, New Delhi	40,76,500.00	40,76,500.00	Ongoing
12	<b>ICSSR-RKM (G.U.) NEW Project:-</b> Identification of land and Bio-Resources , Based Potential options for livelihood Enhancement and Diversification through simple technological Interventions for sustainable development of the disaster affected rural landscape of Kedar vally Uttarakhand	Dr. R.K.Maikhuri	2017-2020	ICSSR, New Delhi	25,00,000.00	20,00,000.00	Ongoing

14	<b>DST-SERB-Deepa Bisht Project:-</b> Livelihood enhancement of small farmers of Uttarakhand hills through integration of simple, cost effective, Eco-friendly Rural technologies.	Dr. Deepa Bisht	2017-2020	Government of India Ministry of Science & Technology, Departement of Science & Technology KIRAN DIVISION, New Delhi	28,99,000.00	21,43,000.00	Ongoing
15	<b>PBR- SSS Project:-</b> Development of Peoples' Biodiversity Register of Selected Panchayats in Kullu District, Himanchal Pradesh.	Dr. S.Shashmi	2017-2020	Himachal Pradesh State Biodiversity Board, Kasumpti, Shimla-9	23,00,000.00	21,75,000.00	Ongoing
16	<b>NMHS-IRADE-M.Singh SRC Project:-</b> Developing Disaster Resilience Action plan for Natural Disaster Risk Reduction in Urban Agglomerations of Gangtok and Shillong".	Dr. M.Singh	2017-2020	Integrated Research And Action for Development, New Delhi	13,45,720.00	10,92,879.00	Ongoing
17	<b>DBT-IDB-PHASE-II Project:-</b> Creating a Genomics Plat from for Apple Research in India-Phase-II.	Dr. I.D. Bhatt	2017-18	DBT, New Delhi	29,14,800.00	9,71,000.00	Ongoing
19	<b>NMHS UBB-RSR</b> Mainstreaming landscape approach for Biodiversity Conservation Livelihood and Ecosystem Health in Indian part of Kailas sacred Landscape	Dr. R. S Rawal	2018-20	mRrjk[k.M tSo fofof/krk cksMZ nsgjknwuA	80,00,000.00	28,68,600.00	Ongoing
20	<b>UCB –Dr A.K. JUGRAN</b> Biological nitrogen fixation and soil nutrient dynamics with reference to hippophae salsfolia and myriad esculent in Uttarakhand	Dr. A.k Jugran	2018-21	UCB Uttarakhand	13,49,600.00	5,88,000.00	Ongoing
23	<b>NMHS-BHU</b> Hyper spectral Imaging for sharper definitions of Himalayan Ecosystems and its high value plant species under climate uncertainties	Dr. K.C. Sekar	2018-21	Banaras Hindu University	33.31,680.00	11,10,560.00	Ongoing

24	<b>UNDP– Dr. J.C. Kuniyal</b> “Undertaking a study to define the Extent and intensity of habitat degradation, to identify the drivers of degradation and prepare a study proposal for developing model mitigation plan in alpine and sub-alpine areas in SECURE Himalaya project landscapes of Uttarakhand”	Dr. J.C. Kuniyal	2018-20	Biodiversity and Natural Resource Management Energy and Environment Unit-UNDP New Delhi India	80,50,000.00	32,20,000.00	Ongoing
25	<b>Dr. I.D Bhatt-UNDP</b> SECURE HIMALAYAN PROJECT (Under UNDP)	Dr. I.D Bhatt	2018-19	UNDP	84,00,000.00	37,80,000.00	Ongoing
27	<b>SERB-Dr.S.M</b> Investigation of rainfall vertical structure and rainfall induced erosive over a Garhwal Himalaya station using in-situ observation modeling.	Dr. S.Mukherjee	2019-2022	SERB-DST Delhi		41,00,000.00	Ongoing
28	<b>ISRO- SAC (Alpine-2)</b> Characterizing Patterns and Processes of Alpine Ecosystem in Indian Himalayan with Special Emphasis to Kumaon, Uttarakhand	Dr. S.Sharma	2019-2022	SAC-ISRO Ahmedabad	27,69,000.00	6,00,000.00	Ongoing
29	<b>UNESCO-MAB.net</b> Inclusion of Cold Desert Biosphere Reserve in the World network of Biosphere Reserves (WNBR) of Man and Biosphere (MAB) Programme of UNESCO	Dr.S.S Samant	2019-2020	UNESCO	6,99,660.00	6,99,660.00	Ongoing
30	<b>NMHS-IHBT CSIR</b> Ex-situ conservation and development of gene bank of commercially important threatened medicinal plants in the high altitude areas, Himachal Pradesh.”	Dr.S.S. Samant	2019-2022	IHBT	21,44,558.00	7,45,000.00	Ongoing
31	<b>NMHS- Shoolini University</b> Returning Taxus to the Forests and the People: a study in Shimla and Kullu Districts of the Indian Himalaya Region	Dr.S.S. Samant	2019-2022	NMHS Shoolini University	16,38,750.00	5,45,675.00	Ongoing

32	<b>CSIR-NBRI-</b> Breeding and genetic improvement of Hemp ( <i>Cannabis sativa</i> L.) for industrial and medicinal purposes	Dr.I.D.Bhatt	2019-2022	CSIR-NBRI	7,50,000.00	2,50,000.00	Ongoing
33	<b>NMHS-Kosi river (SGP)V. A</b> Rejuvenation the Kosi river of Kumaun Himalaya through field intervention and peoples participation.	Dr. Vasudha Agnihotri	2019-2022	NMHS-CDO Office Almora	50,84,800.00	25,53,600.00	Ongoing
34	<b>NMPB-Dr. A.K. Jugran (G.R.C Project</b> Standardization of propagation protocols for mass multiplication, biochemical assessment and elite identification of <i>Malaxis mucifera</i> and <i>Malaxis acuminata</i> in Western Himalaya.	Dr.A.K. Jugran	2019-2022	National Medicinal Plants Board (Ministry of AYUSH)	36,07,000.00	17,02,600.00	Ongoing
35	<b>NMPB-VI-Dr.I.D.B</b> Promoting restoration programmes on degraded lands through medicinally important species-A participatory approach	Dr. I.D.Bhatt	2019-2022	National medicinal Plants Board (Ministry of AYUSH)	63,55,000.00	38,13,000.00	Ongoing