

HP SPECIFIC RESEARCH AND DEVELOPMENT PROJECTS 2017-18

MERITWISE WAITING LIST OF PROJECTS (GEN. PLAN)

Me rit no.	Regd. no.	Name	Address	Title of the project
9.	SCST&E (R&D)/ 2017-2.1(3)	Dr Ravinder Kumar, Professor	Department of Veterinary Physiology and Biochemistry, DGCN College of Veterinary & Animal Sciences, CSK H.P. Krishi Vishvavidyalaya, Palampur-176062	Impact of climate change and interventional strategies for augmenting dairy cattle production and reproduction in Himachal Pradesh
10.	SCST&E (R&D)/ 2017-2.5(12)	Dr Rajesh Chahota, Professor	Department of Veterinary Microbiology, DGCN College of Veterinary & Animal Sciences, CSK H.P. Krishi Vishvavidyalaya, Palampur-176062	Risk Assessment of Direct Transmission of Zoonotic Diseases by Companion and Feral Animals in Himachal Pradesh
11.	SCST&E (R&D)/ 2017-2.8(7)	Dr. Dericks P Shukla, Assistant Professor	School of Engineering IIT Mandi, Kamand (HP)-175005	Remote Sensing and GIS based Land Slide Susceptibility Mapping in Mandi District
12.	SCST&E (R&D)/ 2017-2.1(24)	Dr Aniruddha Mitra, Assistant Professor	School of Biological and Environment Sciences, Shoolini University, Solan-173212(HP)	Impact of Forest Fire on Forest soil, soli fauna and forest dwelling insects
13.	SCST&E (R&D)/ 2017-2.1(7)	Dr Varun Sankhyana, Assistant Professor	Department of Animal Genetics & Breeding, Dr G.C Negi College of Veterinary & Animal Sciences, CSK HP Krishi Vishva Vidyalaya, Palampur-176062	Characterization of cattle population of Himachal Pradesh for Beta casein milk variant (A1/A2) for enhancing value of milk and milk products.
14.	SCST&E (R&D)/ 2017-2.1(19)	Dr B.P. Sharma, Principal Scientist	Department of Floricultural and Landscape Architecture, YSP University of Horticulture and Forestry, Nauni, Solan H.P.-173230	Dissemination of post harvest technologies developed for commercially important cut flowers to the farmers/entrepreneurs of Himachal

				Pradesh
15.	SCST&E (R&D)/ 2017-2.5(2)	Dr Kalyan Sundar Ghosh Assistant Professor	NIT Hamirpur, Deptt of Chemistry, Hamirpur, H.P-177005	Exploring the potential of dietary polyphenols to prevent aggregation and damages of lens proteins:Implications in protection from cataract
16.	SCST&E (R&D)/ 2017-2.5(11)	Dileep Kumar Sharma, Assitant Professor	Department of Electronics Engineering, Eternal University, Baru Sahib, Sirmour-173101(HP)	Detection of Diseases using Fusion of Brain Images
17.	SCST&E (R&D)/ 2017-2.2(1)	Dr Ramna Thakur, Assistan t Professor	SHSS,IIT Mandi, ,Kamand, H.P-175005	Analysis of the Impacts of Hydro Power Projects on Beas River Basin in H.P
18.	SCST&E (R&D)/ 2017-2.4(5)	Dr Prashant Mehta, Assistan t Professor	School of Management Studies, Baddi University of Emerging Sciences and Technology, NH 21A,Baddi-173205(HP)	Perceived Economic, Social ,Environmental And Health Benefit of Biogas Plants and Solid Based Management Plants: A study of State of H.P
19.	SCST&E (R&D)/ 2017-2.5(10)	Dr. Shiv Kumar Giri, Assistant Professor	Department of Biotechnology, School of Basic and Applied Sciences, Maharaja Agrasen University, Baddi, Solan-174103	Study of Genetic Polymorphisms of Xenobiotic Metabolizing Genes and Their Association with Cytogenetic and Exposure Biomarkers in Human Population Exposed to Pesticides in Himachal Pradesh
20.	SCST&E (R&D)/ 2017-2.3(2)	Dr Sartajvir Singh, Assistan t Professor	Department of electronics and communication Engineering Chitkara University, Himachal Pradesh Solan, 174103	Monitoring of seasonal snow cover variation over north Indian Himalayas using change detection analysis, Himachal Pradesh
21.	SCST&E (R&D)/ 2017-2.8(1)	Kasiviswanathan K.S Assistant Professor	School Of Engineering, IIT Mandi,Kamand, H.P-175005	Land Suitabilty Analysis for Agricultural Activities using Geospatial Techniques: A case study on Himachal Pradesh