

HP SPECIFIC RESEARCH AND DEVELOPMENT PROJECTS 2016-17

MERITWISE WAITING LIST OF SHORTLISTED PROJECTS

(GENERAL PLAN)

MERIT NO.	REGD. NO.	PI NAME	ADDRESS	TITLE OF THE PROJECT
10.	2.6. (12)	Dr. Satvasheel Powar,	Indian Institute of Technology (IIT), Mandi, Kamand, Admin. Block, Mandi-175001	Design and development of efficient solar assisted corrugated box dryer
11.	2.6. (13)	Dr. P.S. Cheema,	Akal College of Engineering & Technology, Eternal University, Baru Sahib, Sirmour-173101	Linear Fresnel Reflector(LFR) concentrator based solar water purification system
12.	2.1. (15)	Dr. Swaran Lata,	Department of Crop Improvement, CSK H.P. Krishi Vishvavidyalaya, Palampur-176062	Development and dissemination of maize QPM hybrids and their popularization for rural upliftment in H.P.
13.	2.5.(4)	Dr. Kanwarjit Singh Asi,	H.P. Govt. Dental College & Hospital, Shimla-1	Efficacy of Locally Delivered 1% Alendronate Gel in the management of Periodontal Pocket in H.P.: A Pioneer Study
14.	2.8.(5)	Sh. Sunil Sharma,	Dept. of Civil Engg., NIT Hamirpur	Application of Geospatial technologies in the development of scientific approach to prioritize upgradation of roads constructed under PMGSY in H.P.
15.	2.8.(2)	Dr. Anil Kumar,	Regional Horticultural Research & Training Station, Mashobra, Shimla	Characterization, classification and productivity potential of apple growing soils of North-West Himalayas using GPS-GIS techniques
16.	2.2.(2)	Dr. Vijay Shankar,	Department of Civil Engineering, NIT Hamirpur - 177005 (H.P)	Ecological impact assessment of micro/mini hydropower projects in Beas and Satluj basins of H.P. using Geospatial data
17.	2.4.(2)	Dr. M.P. Singh, Cheema	Advisor Solar Department, Kalgidhar trust, Eternal Univ., Baru Sahib, Sirmour-173101	Solid Waste Management
18.	2.1. (20)	Dr. Amar Singh,	Department of Plant Pathology, CSK H.P. Krishi Vishvavidyalaya, Palampur-176062	Bio-intensive disease management of soil- borne diseases of vegetable crops under protected cultivation

19.	2.3.(5)	Dr. Rajeshwar Singh Banshtu,	Department of Civil Engineering, NIT Hamirpur-177005	Seismic evaluation, repair and strengthening of masonry buildings in Dharamshala town H.P.
20.	2.1.(2)	Prof. Saurabh Kulshrestha,	Shoolini University of Biotechnology and Management Sciences, Solan-173212(H.P)	Development of cheap and safe water purification strategy using Moringa oleifera seeds for the rural population of H.P.
21.	2.4.(1)	Dr. Rajeev Ganguly,	Jaypee University of Information Technology, Wagnaghat, District-Solan(H.P)-173234	Urban Solid Waste Management System in Solan and Shimla City, H.P.
22.	2.3.(1)	Prof. Virender Kumar,	Civil Engineering Department, National Institute of Technology(NIT) Hamirpur (H.P)-177005	GIS based rainfall induced landslides hazard assessment along Pathankot-Chamba-Bharmour National Highway (NH-154A)
23.	2.7.(10)	Dr. Vikas Sharma,	Central University, Shahpur, Distt. Kangra-176206	Bioremediation and microbial decolorization of textile industry waste with special reference to H.P.
24.	2.4.(4)	Dr. Somesh Kumar Sharma,	Department of Management Studies,, National Institute of Technology(NIT), Hamirpur (H.P)-177005	Healthcare solid waste management practices in H.P: An assessment and development of strategic tools.
25.	2.7.(13)	Dr. Sanjay Sood	State Pollution Control Board, Shimla (Subject to approval of competent authority)	Water pollution sources and their apportionment to water bodies of Paonta & Kala Amb industrial area and inventorisation of hazardous waste in these industrial areas.