

HP SPECIFIC RESEARCH AND DEVELOPMENT PROJECTS 2016-17

MERIT LIST OF SHORTLISTED PROJECTS (GEN. PLAN)

DST (GoI) FUNDED PROJECTS

| Me rit no. | Regd. no. | Name | Address | Title of the project |
|------------|-----------|--|---|---|
| 1. | 2.6.(12) | Dr. Satvasheel Powar, Assistant Professor | Indian Institute of Technology (IIT), Mandi, Kamand, Admin. Block, Mandi-175001 | Design and development of efficient solar assisted corrugated box dryer |
| 2. | 2.6.(13) | Dr. P.S. Cheema, Professor | Akal College of Engineering & Technology, Eternal University, Baru Sahib, Sirmour-173101 | Linear Fresnel Reflector(LFR) concentrator based solar water purification system |
| 3. | 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 |
| 4. | 2.8.(5) | Sh. Sunil Sharma, Asstt. Prof. | 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. |
| 5. | 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 |
| 6. | 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. |
| 7. | 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. |
| 8. | 2.7.(13) | Dr. Sanjay Sood, | State Pollution Control Board, Shimla | Water pollution sources and their apportionment to water |

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| | | | | bodies of Paonta & Kala Amb industrial area and inventorisation of hazardous waste in these industrial areas |
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