YEAR WISE DETAIL OF COMPLETED PROJECTS						
Sr. No.	**Name of PI/Co-PI, If any**	**Title of the Project**	**Name Funding Agency**	**Total Sanctioned Amount (In Rupees)**	**Duration of the Project**	**Department**
Financial Year: 2019-20						
1.	Dr. Manoj Sharma	Adolescent sanitation practices and infrastructure facilities in Himachal Pradesh (A study of Knowledge, Attitude and Practices)	H.P. Institute of Public Administration, Shimla	1,59,500/-	28/05/2019 to 21/10/2019	DoHSS
Financial Year: 2018-19						
1.	Dr. Manoj Sharma	Impact of e-governance Services on Citizens in HP	H.P. Institute of Public Administration, Shimla	1,52,900/-	06/08/2018 to 10/12/2018	DoHSS
2.	Dr. Krishan Kumar, ECE (Mentor), Ms. Akanksha Srivastava (RS-PI)	Green Earth: Green Energy Aware Radio Technology for Cognitive Network with Heterogeneity	WOS-A, DST, New Delhi	18,09,000/-	06/09/2018 to 05/09/2021 (Project Transferred)	DoECE
Financial Year: 2017-18						
1.	Dr. Hemant Kumar Vinayak & Dr. R. K. Dutta	Identification, plan and Development of Post-earthquake safe shelter for Shimla City	Municipal Corporation Shimla	3,96,000/-	17/07/2017 to 31/03/2018	DoCE
2.	Dr. Manoj Sharma	Determinants of volatility in farm income, prices and yields of Apple: An Empirical study of Himachal Pradesh, India	Indian Council of Social Science Research, New Delhi	4,00,000/-	29/12/2017 to 15/02/2019	DoHSS
3.	Dr. Hemant K Vinayak	RVS study of important buildings of Hamirpur District	Disaster Management Cell, Hamirpur (HP)	2,40,000/-	06/02/2018 to 15/04/2019	DoCE
4.	Dr. Hemant Kumar Vinayak	Integrated Cluster action plan for Moorang, Shimla Rural and Sihunta Cluster	RDD HP	11,00,000/-	27/09/2017 to 26/09/2018	DoCE
5.	Dr. Somesh Sharma (PI), DoME Dr. H.K	An evaluation of Vocational Education programme and	SSA RMSA, HP	3,30,000/-	17/07/2017 to 16/07/2018	DoME

	Vinayak (Co-PI), DoCE & Dr. Vivek Tiwari (Co-PI), DoMGT	senior secondary level in Himachal Pradesh				
Financial Year: 2016-17						
1.	Dr. Ajay Singh	Physical Layer Security of Cognitive Radio Networks	Science and Engineering Research Board (SERB), New Delhi.	12,44,100/-	18/06/2016 to 17/06/2019 (Project Transferred)	DoECE
2.	Dr. Pardeep Kumar	Providing safer Infrastructure in Hazard Prone Areas of Himachal Pradesh	State Council of Science, Technology &Environment (SCSTE) H.P.	8,10,000/-	18/10/2016 to 17/10/2018	DoCE
3.	Dr. Amrit Kumar Roy (PI), Dr. Hemant Kumar Vinayak (Co-PI)	Wind Energy Conservation for Domestic usage in Himachal Pradesh	State Council of Science, Technology & Environment (SCSTE) H.P.	4,00,000/-	18/10/2016 to 17/10/2018	DoCE
4.	Dr. Gargi Khanna,	Automation in Vision Testing	State Council of Science, Technology & Environment (SCSTE) H.P.	4,70,000/-	19/10/2016 to 18/10/2018	DoECE
5.	Dr. Vandana Sharma & Dr. Aniket Sharma	Improving compressive strength and durability properties of adobe for propagating sustainable and cost effective mass housing especially in rural areas of different districts of HP	State Council of Science, Technology & Environment (SCSTE) H.P.	6,37,800/-	18/10/2016 to 17/10/2018	DoARCH
6.	Dr. Naveen Chauhan (PI) & Er. Rajeev Kumar	Post disaster communication recovery using integrated mobile adhoc network	State Council of Science, Technology & Environment (SCSTE) H.P.	6,63,000/-	19/10/2016 to 18/10/2018	DoCSE
7.	Dr. R. S. Banshtu (PI) & Dr. Hemant Kumar Vinayak (Co-PI)	Seismic Evaluation, repair and strengthening of masonry building in Dharamshala H.P.	State Council of Science, Technology & Environment (SCSTE) H.P.	6,94,000/-	04/03/2017 to 13/03/2019	DoCE

8.	Dr. Sunil Sharma (PI) and Dr. Vijay Kumar Bansal (Co-PI)	Application of Geospatial technologies in the development of scientific approach to prioritize upgradation of roads constructed under PMGSY in HP	State Council of Science, Technology & Environment (SCSTE) H.P.	1,50,000/-	04/03/2017 to 03/03/2018	DoCE
9.	Dr. Moh. Adil & Dr. Vivek Tiwari	The Synergetic effect of financial factors and public promotion programme on export performance : An empirical examination of small and medium –Sized Enterprises	ICSSR, New Delhi	7,00,000/-	30/03/2017 to 29/09/2018	DoMGT
10.	Dr. Vivek Tiwari & Dr. Moh. Adil	Linking Human Resource Management & Environmental Performance : The Role of organization Citizenship Behavior for the Environment	ICSSR, New Delhi	8,00,000/-	30/03/2017 to 29/03/2019	DoMGT
11.	Dr. H.K Vinayak	Developing upgraded model of school structure in Rural Areas through existing innovative developed concepts	SSA RMSA, HP	2,86,000/-	24/08/2016 to 23/08/2017	DoCE
Financial Year: 2015-16						
1.	Ms. Sandhya Dwevedi (PI)	Development of a sensitive Giant Magneto-Impedance magnetometer	DST, New Delhi	27,88,000/-	13/05/2015 to 12/05/2018 (Project Transferred)	DoMSE
2.	Dr.(Mrs.) Veena Sharma (PI) & Dr. R.N. Sharma	Optimal Automatic Generation Control of Interconnected Power Systems Using Meta Heuristic Approaches.	CSIR, New Delhi	10,00,000/-	18/06/2015 to 17/06/2018	DoEE

3.	Dr. Somesh Sharma	Drawing strategy canvas for the global trade of high technology products: study of Indian Defence Systems	DST, New Delhi	11,43,393/-	06/05/2015 to 29/04/2019	DoME
4.	Dr. Raj Kaushal, Chemistry Dept.	Designing, preparation, characteristics and antifroliferation activity of Titanium based drug	SERB, New Delhi	11,00,000/-	10/03/2016 to 09/03/2019	DoCHY
Financial Year: 2014-15						
1.	Prof. S.S. Chandel	Preparation of Master Plan/DPR for the development of National Institute of Technology Hamirpur HP as a Green Campus Township/ Campus	Ministry of Renewable Energy, New Delhi	5,00,000/-	18/09/2014 to 17/03/2015	DoCEEE
2.	Dr. H.K Vinayak,	Conducting Rapid visual survey (RVS) study of important buildings, transportation and communication system for Shimla city.	Commissioner Municipal Corporation Shimla, HP	3,50,000/-	19/04/2014 to 18/04/2015	DoCE
Financial Year: 2013-14						
1.	Dr. Kalyan Sunder Ghosh	Inhibition of fibrillation of beta & gamma-crystallins	SERB-DST, New Delhi	24,00,000/-	02/05/2013 to 01/05/2016	DoCHY
2.	Dr. R.S. Banshtu (PI) & Dr. Chander Prakash (Co-PI)	Developing GIS based Regional Landslide inventory and probabilistic model for risk assessment of Kullu Valley (H.P.)	DST, New Delhi	13,18,000/-	11/11/2013 to 10/11/2016	DoCE
3.	Dr. Vinod Kapoor (PI), Dr. Ashok Kumar (Co-PI, Dr. Surender Soni (Co-PI) DoECE & Dr. Narottam Chand (Co-PI), DoCSE	Energy Efficient Wireless Sensor Networks Routing Protocol for Snow Bound Himalayan Region	SASE Lab DRDO, Chandigarh	6,00,000/-	27/12/2013 to 26/12/2016	DoECE

4.	Dr. Chandra Prakash & Dr. V. K. Sarda	GIS based snowmelt water and rainfall induced debris landslides susceptibility assessment between Rohtang and Baralacha in HP	Ministry of Science GOI, DST	13,18,000/-	11/11/2013 to 10/11/2016	DoCE
5.	Dr. Hemant Kumar Vinayak	Development of state specific guidelines and model design for schools	SSA/RMSA Shimla Himachal Pradesh	1,32,000/-	16/11/2013 to 15/11/2015	DoCE
6.	Dr. Kalyan Sunder Ghosh	Development of Multifunctional Bio-Nanomaterial Media for treatment of Water and Waste Water	TEQIP-II	15,00,000/-	20/03/2014 to 19/03/2015	DoCHY
Financial Year: 2012-13						
1.	Dr. S. S. Chandel	Establishment of RTC cum Tech. backup unit for solar thermal device at NITH	MNRE, New Delhi	28,00,000/-	26/03/2013 to 31/03/2018	DoCEEE
2.	Dr. Varun	Effect of Apex Angle on Heat Transfer and Friction	Science and Engineering Research Board (SERB), New Delhi, DST	6,48,000/-	11/07/2012 to 13/03/2016	DoME
3.	Dr. Rajiv K Sharma (PI) & Dr. Rajesh Sharma (Co-PI)	Strategic Role of Quality in Offering Competitive Positioning in MSMEs	DST, New Delhi	9,32,064/-	26/09/2012 to 25/09/2015	DoME
4.	Dr. Siddhartha	Investigation on development mechanical characterization and wear performance estimation of polymer based functionality graded material for possible utilization	DST, New Delhi	11,00,000/-	22/03/2012 to 21/03/2015	DoME
5.	Dr. Jaspreet Kaur Randhava	Nano structure metal oxide application of biosensing	ICMR, New Delhi	23,76,460/-	09/07/2012 to 08/07/2015	DoMSE
6.	Dr. S.S Chandel	Strengthening of infrastructure for renewable Energy under HRD policy of	MOES, New Delhi	50,00,000/-	10/08/2012 to 09/08/2015	DoCEEE

		MNRE				
7.	Dr. H.K Vinayak	Development of state specific guidelines for earthquake safe constructions	Additional sect (Revenue) Govt of HP	1,21,000/-	13/01/2012 to 12/01/2013	DoCE
8.	Dr. Kuldeep Kumar Sharma (PI) & Dr. Ravi Kumar (Co-PI)	Effect of swift heavy ion irradiation on magneto transport properties of multilayer's of CMR/High-Tc superconductor/CMR thin films	IUAC-New Delhi	5,78,000/-	04/01/2012 to 03/01/2015	DoPHY
Financial Year: 2011-12						
1.	Dr. Rajeevan Chandel	MoCIT, DeitY, New Delhi	SMDP-II VLSI & Related Software Project	49,05,000/-	08/11/2005 & 31/03/2013	DoECE
2.	Dr. R. K. Vats	A Study of existence of fixed point for mapping in various spaces.	CSIR, Govt. of India	10,44,333/-	02/02/2011 to 31/05/2014	DoMATH
3.	Dr. Vijay Shankar Dogra	Mitigating climate change impact on India agriculture through improved irrigation water management under the changing water cycle UK-NERC/ Indian	MOES, New Delhi	23,92,000/-	09/11/2011 to 08/11/2016	DoCE
4.	Dr. Vimal Sharma	Tailoring the property of aluminum Carbon, high energy materials nano composite for explosive component	DRDO, New Delhi	24,84,000/-	31/10/2011 to 30/10/2014	DoPHY
5.	Dr. Vimal Sharma	Tailoring the Property of Carbon Nano Tube Reinforced Nano Composite of Ag Pd and their Alloys for micro Electronics	DST, New Delhi	17,16,000/-	05/10/2011 to 04/10/2014	DoPHY
Financial Year: 2010-11						
1.	Dr. Pawan Kumar Sharma	Mathematical modeling of Vibrations and Waves in	CSIR, New Delhi	9,36,000/-	31/08/2010 to 30/08/2013	DoMATH

		Thermoelastic Media				
2.	Dr. J. N. Sharma	A study of vibrations in free and loading environments in piezoelectric and semiconductor thermoplastic materials	CSIR, New Delhi	9,36,000/-	03/04/2010 to 02/04/2013	DoMATH
Financial Year: 2009-10						
1.	Dr. Pamita Awasthi	Juvenile hormone analogues a potential pesticides: designing, synthesis, characterization biological evaluation and field testing	SERB, New Delhi	13,05,000/-	05/03/2010 to 04/03/2013	DoCHY
2.	Dr. Ashwani Kumar Chandel	Identification of Harmonic Sources in Power System	CSIR, New Delhi	7,67,576/-	12/02/2009 to 11/02/2012	DoEE