

Details of Projects Sanctioned under NSTMIS Scheme during the Year 2019-20

S.No	File No.	Project Title	PI Name Institute & Address	Duration (months)	Total Sanction cost (Rupees) & Date of Sanction
1	DST/NSTMIS/05/144/2017-18	“Energy management strategies of lot on smart grid using scientometric analysis and socio-techno-economic survey”.	Dr. L. Sugandhi, College of Engineering Guindy Anna University Chennai, T.N	36 month	11,03,000 16.04.19
2	DST/NSTMIS/05/244-B/2017-18	“Impact of Industrial collaborations in inducing the culture of scientific research among engineering students”.	Dr. Kafila, S.R Engineering College, Warangal, Telangana	24 month	23,90,000 16.04.19
3	DST/NSTMIS/05/319/2017-18	“R&D and patenting by foreign firms in India”.	Dr. Ruchi Sharma & Ms. Aparna Sharma (CO-PI)CUTS International, Jaipur	24 month	49,01,364 22.04.19
4	DST/NSTMIS/05/13-A/2017-18	“Impact of Industry collaboration on innovation Entrepreneurship and higher learning outcomes: A Study with reference to technical Institute in Karnataka”.	Dr. M. Rizwana, M.S Ramaiah Institute of Technology, Bengaluru, Karnataka.	24 month	10,28,000 16.04.19
5	DST/NSTMIS/05/315/2017-18	“Inventorization of Agriculturally important microorganisms for catalyzing agri-prensurship”.	Dr. Amitava Rakshit, Banaras Hindu University, Varanasi, UP	24 month	19,86,000 16.04.19
6	DST/NSTMIS/05/236/2017-18	“Scientometric mapping of global research on cyber with special reference to India’s status”.	Dr. Shreemathi S Mayya, Manipal University, Karnataka	24 month	10,94,000 22.04.19
7	DST/NSTMIS/05/19/2017-18	“Assessing the factors responsible for mismatch between demand and supply of requisite skills in science and technology aspirants with special reference of Madhya Pradesh”.	Dr. Alpa Sethi Amity University, Gwalior, Madhya Pradesh	24month	16,56,600 30.04.19
8	DST/NSTMIS/05/319/2017-18	“Role of tax incentives in promoting R&D in the country”.	Dr. KVSP Rao, International Advanced Research Centre for Powder Metallurgy and New Materials(ARCI), Hyderabad Telangana.	36 month	19,47,000 30.04.19

9	DST/NSTMIS/05/13-A/2017-18	“Assessment the Impact of maker movement on Engineering Education”.	Dr. P. Sammaiah, S.R. Engineering College Warangal, Telangana	36 month	31,12,947 30.04.19
10	DST/NSTMIS/05/315/2017-18	“Developing a framework of critical indicators for success of Remanufacturing in India”.	Dr. Sandeep Mondal, Indian Institute of Technology (Indian School of Mines), Dhanbad Jharkhand.	24month	16,56,600 01.05.19
11	DST/NSTMIS/05/236/2017-18	“S&T Research Impact and the Contributing factors: Analysis of Cross National Data”.	Dr. NG Satish, Institute of Public Enterprises, Hyderabad	18 month	20,62,500 07.05.19
12	DST/NSTMIS/05/19/2017-18	“Directory of Extramural R&D projects for 2017-18 & 2018-19 and online Dashboard Maintenance”	Mr. Anuj Nangia, Manpower Management Center, New Delhi	20 month	44,31,900 25.06.19
13	DST/NSTMIS/05/07/2019-20	“Climate Change studies in the Indian context- A Scientometric Analysis”.	Dr. Sathyanathan Rangarajan, SRM University, Chennai Tamilnadu	24 month	12,25,400 02.09.19
14	DST/NSTMIS/05/04/2019-20	“Design of a Computational Framework for Discipline-wise and Thematic Mapping of Research performance of Indian Higher Education Institutions”.	Prof. Vivek Kumar Singh, Banaras Hindu University, Varanasi	24 month	30,10,003 09.09.19
15	DST/NSTMIS/05/325/2017-18	“Data mining and analysis of Indian origin academicians in foreign universities for exploring opportunities of academic interaction- update/maintenance and extension”.	Prof. Rajesh K Bhatia, Punjab Engineering College (Deemed University), Chandigarh	12 months	19,39,097 16.09.19
16	NSTMIS/2019/624	“Mapping of bioinformatics research in India: A Scientometric profile of research output during 1999-2018.”	Dr. K G Sudhier, Central University of Tamil Nadu, Nilakudi, TN	36 months	12,76,560 23.09.19
17	DST/NSTMIS/05/12/2018-19	“Scientometric Assessment of research trends in precision agriculture: Global and Indian perspectives”.	Dr. G Rajaraman, Kalasalingam Academy of Research and Education, Anand Nagar, TN	24 months	20,04,000 23.09.19
18	DST/NSTMIS/05/258/2017-18	“ Indian Innovation and systems survey 2019” project ID: 190177 being implemented by UNIDO”.	UNIDO, Austria	32 month	9,55,90,000 01.11.19

19	DST/NSTMIS/05/20/2017-18	“Contribution of India on Climate Change Research in Comparison with major countries”.	Dr. Ajoy Mallik, Dinabandhu Mahavidyalaya, West Bangal	24 month	16,17,481 04.11.19
20	NSTMIS/2019/342	“Bibliometric study of soft Computing Techniques and its applications”.	Dr. S Ramkumar, Kalasalingam Academy of Research and Higher Education, Anand Nagar, TN	36 month	30,31,603 06.11.19
21	DST/NSTMIS/05/06/2019-20	“Scientometric and Ontological Mapping of Solid Waste Management”.	Dr. Shwetmala Kashyap, Ramaiah Public Policy Centre (RPPC), Bengaluru	18 month	16,83,000 26.11.19
22	DST/NSTMIS/05/08/2019-20	“A Bibliometric mapping of solid waste management related research from 1986 to 2016 in India”.	Dr. Suryanarayana Veeravilli, Aditya Engineering College, Surampalem, AP	24 months	16,74,200 11.12.19