

Non Government Consultancy Projects 2020-21

Sr. No	Sub School	Name of Principal Investigator	Name of Co-Investigator	Title of the project	Year of receiving
1	SBAS	Dr Prabhakar Singh	Dr Ranjeet	Sensing mercury in water in the region of Greater Noida by the method of crystals	2020 - 2021
2	DOCE	Dr Deepak kumar soni	Karthikeyan Murugesan	Design and Development of Low Cost air Purifier.	2020 - 2021
3	DOCE + DOME	Anil kr Choudhary	Rikshit Kumar	Sustainable paver blocks for footpath using plastic waste	2020 - 2021
4	DOCE	J.Jagan	Akash Malik	Determination Of Liquefaction Susceptibility Of Soil in Greater Noida Region	2020 - 2021
5	DOCE	Harivansh Chaudhary	Rikshit Kumar	Low Cost Roofing Tiles Using Agriculture Waste Cornorb	2020 - 2021
6	SCSE	Dr.Rakesh Kumar	Dr.Gayathri	IOT Enabled Smart Distribution system	2020 - 2021
7	SCSE	Dr.Gayathri	Dr.Rakesh Kumar	Home Automation using AI and IOT	2020 - 2021
8	SCSE + SOB	Thirunavvukarasan M.	Sumit Rastogi	Trust Management in Blockchain and IoT supported Supply Chains	2020 - 2021
9	SCSE + SMAS	T. Poongodi	Dr. Prem Shankar Mishra	AI-Driven Smart Bin for Waste Management	2020 - 2021
10	SCSE	Dr.Rakesh Kumar	Dr.Balamurugan	IOT Smart Home Framework	2020 - 2021
11	SCSE + DOME	Thirunavvukarasan M.	Shrikant Vidya	Smart Energy Management System based on AI Chip and Electrical Vehicles	2020 - 2021
12	SCSE	Dr.Balamurugan	Dr.Manikandan	Smart medicine remainder system for Elderly people	2020 - 2021
13	SCSE + DEECE	Thirunavvukarasan M.	Dr. Yogesh Kumar	ISM band automated irrigation system for agriculture IoT	2020 - 2021
14	SCSE	Dr.Rajesh Kumar	A. Daniel	Agriculture field monitoring and analysis using WSN for improved Crop Production	2020 - 2021
15	SCSE	Dr.Manikandan	A. Daniel	Blockcahin based medical data access and permission managemnt	2020 - 2021
16	DEECE	Prabhat Kumar Srivastava	Dinesh Singh	Automatic Toll management System	2020 - 2021
17	DEECE + SCSE	Dr. Jeba ganana das	shraddha sagar	Design and development of super capacitor for electric vehicles	2020 - 2021
18	SOL	Dr. Mandeep Kumar	Ms. Puja Kumari	Data Protection and Privacy	2020 - 2021
19	SOL	Dr. Niteesh Upadhaya	Mr. Ayush	A. I. and its Impact on Human Rights	2020 - 2021
20	SOL	Prof. (Dr.) N.B. Singh	Mr. Robin	Impact of Union budget-2022 on digital assets	2020 - 2021
21	SOL	Prof.(Dr.) P.P. Mitra	Mr. Kamaljeet	The application of CSR with special reference to Research and Development in Environment	2020 - 2021

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22	SOL	Prof.(Dr.) Namita	Ms. Amrita Jha	Bills of Loding: The Genesis	2020 - 2021
23	SOL + SOB	Prof. (Dr.) Seema Yadav	Ms. Kiran	Online Child Sexual Abuse: A Critical Empirical Analysis during COVID19	2020 - 2021
24	SOL	Ms. Mansi Jain	Ms. Nikita	Effectiveness of Mediation in Family Disputes	2020 - 2021
25	SOL	Prof. P.P. Mitra	Mr. Nizam Khan	Tax Treatment on Cryptocurrency	2020 - 2021
26	SOB + DOME	Amrita Jain	DR Sudhir Singh	A Study on trade pattern of auto accessories in South Asian market.	2020 - 2021
27	SOB	Dr Rashi Mital	Dr Subrato Ganguly	How to retain customers of online services b2c e retails	2020 - 2021
28	SOB	Dr M C Rashid	Dr Ravi Kant Sharma	A study on consumer buying intention portable medical devices	2020 - 2021
29	SOB + SCSE	Amrita Jain	T. Poongodi	Artificial Intelligence in agriculture for irrigation optimization and application of pesticides	2020 - 2021
30	SOB + SOL	Dr. Shweta Thakur	Dr. Pramod Kumar Srivastava	Contractual Implication of Gig Economy and Freelancing	2020 - 2021
31	SOB + SCSE	Shandeep Sharma	T. Poongodi	Blockchain-Based Secured Access Control in an IoT System	2020 - 2021
32	SOB +SCSE	Ritu Sangwan	T. Poongodi	A blockchain based framework for secure educational Credentials	2020 - 2021
33	SMAS + SOB	Dr. Pramod Kumar Srivastava	Dr Pankaj Kumar	A study on customer preference for e wallet payment in Delhi-NCR	2020 - 2021
34	SMCS	Dr. A. Ram Pandey	Mr. Vineet Kumar	Piracy protection on online streaming platforms for BAG NETWORK24	2020 - 2021
35	SMCS	Dr. Niky Kumari	Mr. Prakhari Bhargava	Coverage of UP Election 2022 by leading National Dailies of India	2020 - 2021
36	SMCS + SCSE	Dr. Bhawani Shankar	Shajahan B.	IoT based remote patient health monitoring system	2020 - 2021
37	SMCS	Dr. Harish Kumar	Ms. Suruchi Agarwal	Digital Promotion Strategies through Podcasts	2020 - 2021
38	SMCS	Dr. Tasha Singh Parihar	Mr. Niranjani Kumar	Types of Fake News on Social Media and its Identification and Detection Tools	2020 - 2021
39	DOME	Manoj Kumar Shukla	Ms Namarata Verma	A study of Job Satisfaction and self efficacy among Teachers in private university of Delhi NCR- Gender Perspective	2020 - 2021
40	DOME	K S Srikanth	Kapil Rajput	Study of piezoelectric properties of ZnO	2020 - 2021
41	DOME	Shrikant Vidya	K S Srikanth	Software based analysis of geometric tolerance of micro cavities machined in Die-sinking EDM	2020 - 2021
42	SCSE +DOME	Shajahan B.	Shrikant Vidya	A blockchain based smart contract system for Healthcare management	2020 - 2021
43	DOME	Shrikant Vidya	K S Srikanth	Investigation of machinability and tolerance of micro holes and channels produced by Die-sinking EDM	2020 - 2021
44	SMAS	Dr. Prem Shankar Mishra	Dr. Rishabha Malviya	Design, synthesis and antimicrobial effect of compounds	2020 - 2021
45	SOB + SMAS	Dr. Deepika	Dr. Vijay Singh	Design, synthesis and biological activity of pyrazole derivatives as antimicrobial agent	2020 - 2021
46	SMAS	Dr. Niranjani Kaushik	Dr. Amrishi Kumar	Antiinflammatory activity of Imidazole derivatives	2020 - 2021
47	SMAS	Dr. Shaweta Sharma	Dr. Rishabha Malviya	Developemnt and characterization of nanoparticulate gel for the management of psoriasis	2020 - 2021
48	SMAS + SCSE	Dr. Amit Singh	Dr. Rishabha Malviya	Advanced Graphene based stimuli responsive smart drug delivery system for the treatment of cancer	2020 - 2021
49	SMAS	Dr. Amrishi Kumar	Dr. Niranjani Kaushik	Formulation development of nanosuspension as drug delivery system	2020 - 2021
50	SMAS	Dr. Aftab Alam	Dr. Amit Singh	Formulation developemnt and evaluation of particulate drug delivery system for brain targeting	2020 - 2021