

Seed Money 2020-21

S. No.	School	Name of Principal Investigator	Name of Co- Investigator	Tittle of the project	Year of receivin	Duration of the grant (in months)
1	Department of Humanities	Dr. Shikha Srivastava	Rajashree Srivastava	Parental Perspectives in pediatric palliative care: An assessment of Parental attitude, believes, concerns & Needs	2020-21	12
2	Department of Humanities	Dr. Manju Dahiya	Shelly Verma	Study on Impact of Outward Foreign Direct Investment on Growth of Domestic MSMEs and Employment	2020-21	12
3	Department of Humanities	Dr. Manju Dahiya	Ms. Shika Sharma	Study on Factors Affecting Textile Industry with special reference to Labor, Raw Material, Exchange Rate and FDI	2020-21	12
4	Department of Pharmacy	Dr. Shweata Sharma	Dr. Kalphana Praveen Rathate	Formulation and evaluation of polyherbal gel for psoriasis	2020-21	12
5	Department of Pharmacy	Dr. Md. Aftab Alam	Pramod Kumar Sharma, Dr. Shawata Sharma, Dr. Lalit Prashad, Dr. Shafat Ahmad Khan	Investigations of anti-cancer drug (Betalains) and with suitable antiangiogenic drug/herbal source loaded Solid Lipid Nanoparticles for Pancreatic Cancer Targeting.	2020-21	12
6	Department of Pharmacy	Dr. Niranjan Kaushik	Dr. Amrish Kumar	Molecular modelling and anticancer activity of quinoline derivatives	2020-21	12
7	Department of Pharmacy	Dr. Prem shanker Mishra	Dr. Deepika	In-Silico and In-virto study of Thiadiazole derivatives as anticancer agents	2020-21	12
8	Department of Pharmacy	Dr. Md Nasar Mallick	Dr. Md. Aftab Alam	Standardization and Screening for anticancer potential of Brassica oleracea	2020-21	12
9	Department of Paramedical and Allied Health Sciences	Dr. Vikas Shrivastava	Dr. Rajeev Singal, Dr. Arpana Bansal	Assessment of systematic Disease at the Preclinical stage and other health conditions by Retinal Imaging	2020-21	12
10	Department of Bio-Sciences	Dr. Gaurav Kumar	Kamala Kant Shukla, Santosh Kumar	Development of ACE2-RBD interaction and Mpro dual inhibitor to combat the COVID-19	2020-21	12
11	Department of Bio-Sciences	Dr. Divya Tripathy	Dr. Anjali Gupta	Microwave synthesis of Gemini Imidazolium Surfactant from non edible oils	2020-21	12

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12	Department of Bio-Sciences	Dr. Ajay Kumar	Dr. Diwakar Chauhan, Dr. Monika Chauhan	Evaluation of Occupational Exposure in Carpet weaver in Northern Povience of UP	2020-21	12
13	Department of Bio-Sciences	Dr. Pratichi Singh	Dr. Imran Khan	Computational Genetic Analysis of Candidate Genes involved in Neurodevelopmental Disorders	2020-21	12
14	Department of Basic Sciences	Dr. Pooja Agarwal		Polymer based Magnetic Nanocomposits for Microwave Absorption	2020-21	12
15	Department of Mechanical Engineering	Dr. K S Shrikanth	Mr. Shrikant Vidya	Antibacterial and Photocatalytic performance of BCT-BST besed Ceramics	2020-21	12
16	Department of Mechanical Engineering	Mr. Shrikant Vidya	Mr. K S Srikhant	Experimental Investigation of Dimensional Accuracy and Circularity in Nd:YAG Laser Microdrilling of Cu	2020-21	12
17	Department of Architecture	Ar. Abhishek Kumar Srivastava	Ruchi	Development of thematic wall showing various era and style in architecture	2020-21	12
18	Department of Bio-Sciences	Dr. Pallavi Srivastava		Characterization the combination drug treatment against cancer cells: inhibitors of DDRs in the new prespective	2020-21	12
19	Department of Electrical Electronics and Communication Engineering	Dr. Gitanjali Mehta	Mr. D. Saravanan	Hardware implementation of maximum power point tracking of photovoltaic system under partial shaded condition	2020-21	12
	Department of Electrical Electronics and Communication Engineering	Dr. Lokesh Varshney		Free energy magnetic generator	2020-21	12
21	Department of Electrical Electronics and Communication Engineering	DR. B. Mohapatra	Dr. Md. Rashid Ansari Dr. Sheetla Prashad	Design of reconfigurable Micro-strip Patch Filter and filtering antenna for Intelligent transportation system (ITS) Application	2020-21	12
22	Department of Architecture	Ar. Naved Ariyana	Ar. Kusum Choudhary Ar. Bushra Fatima	Bioclimatic Design and passive Solar systems-2	2020-21	12
23	Department of Architecture	Ar. Ameed Inam	Ar. Ruchi	Energy Conscious and Sustainable Architecture of Buildings-2	2020-21	12
24	Department of Architecture	Ar. Nitti Negi	Ar. Abhishek Kumar Srivastava	Bio Inspired Form, Structure and Planning	2020-21	12
25	Department of Pharmacy	Dr Amrish Kumar	Dr. Niranjan Kaushik	Formulation and evaluation of Solid Lipid Nanoparticles (SLNs)	2020-21	12

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26	Department of Pharmacy	Dr. Ritu Raj Verma	Utsav Raj, Shivnk Khare, Prerna Varshney, Chahinna Sharma	Use of the mensural devices amon the general inian population	2020-21	12
27	Department of Pharmacy	Dr. Vikas Shrivastava	Dr. Pramod Kumar Sharma, Mr. Vikas Chaturvedi, Mr. L Sai Charan, Ms. Ankita Bandyopadhyay	Assessment of Systemic disease by at preclinical stage and other health conditions by tear film assessment technology	2020-21	12
28	Department of Basic Sciences	Dr. Prabhakar Singh		Development of Compact and Low Profile MIMO Antenas for 5G communication Technology	2020-21	12
29	Department of Basic Sciences	Dr. Pinki Chakraborty		Green Synthesis of ZnO Nanoparticles for various Biomedical Applications	2020-21	12
30	Department of Bio-Sciences	Dr. Rajeev Kumar	Dr. Suneet Kumar	Development of Standard Database of ink profile based on its physiochemical properties and instrumental Analysis	2020-21	12
31	Department of Education	Dr Ishrat Naaz		A comparative study of social Inteligence of Male and Female of Humanity and Science straem of undergraduate students of a privete students	2020-21	12
32	Department of Education	Mr Jitendra Kumar Singh		Awareness of prospective teachers towards Environmental Citizenship in Faridabad, Haryana	2020-21	12
33	Department of Finance and Commerce	Dr Anurag Kumar	Dr Seema Thakur, Dr. Abdul Wajid	Impact of online Education on Academic performance with special references to Delhi/NCR	2020-21	12
34	Department of Pharmacy	Dr. Amit Singh		Graphiene based smart plateform for combined cancer therophy to overcome drug resistance	2020-21	12
35	Department of Pharmacy	Dr. Amit Singh		Delivary of Anti cancer Drug by using multi responsive polymeric system	2020-21	12
36	Department of Pharmacy	Dr. Rishaba Malviya		Charecterization of Polymer a Pharmacutical Excipient	2020-21	12