

List of Sponsored Research Project 2022-23 (ENGINEERING)					Rs in Lakh	
Sl. No.	P.I. Name	Sanction Letter No. & Dt.	Project Entitle	Funding Agency	Total Sanction	Amt Received in the session 2022-23
1	Dr. Ghosna Jyoti	F.30- 551/2021(BSR)	Comparative study on homogeneous and Heterogeneous catalytic esterification of mono-carboxylic acids with butyl alcohol	UGC	10.00	8.00
2	Dr. Pankaj Kumar	BT/PR41120/PBD/26/806/2020	Production of fuels and aromatics from lignocellulosic biomass: an integrated bio-refinery approach	DBT	29.63	29.63
3	Dr. Balbir Kumar Pandey	Order Number: R&D Notification No: 354 Dated 29/03/2023	Performance Evaluation of Soft-Clay Improved with Encased Stone Column Encased Considering Construction Aspects”	Guru Ghasidas Vishwavidyalya	1.00	1.00
4	Professor Alok Kumar Singh Kushwaha	C-DAC (K)/ADMIN/HR/ADMIN. APP/2023/0360(A) DATED: 06/03/2023	AN AI POWERED SURVELLANCE SYSTEM FOR LIVESTOCK BEHAVIOUR DETECTION IN REAL-TIME AND ANALYTICAL INSIGHTS GENERATION S/W SUITE	MeTTY Govt. of India	5.75	5.75
5	Prof. P.K. Bajpai	SR/FST/PS-2II2/2019/82	DST-FIST	DST, New Delhi	88	50
6	Dr. Anil Kumar Soni	07/R&D cell/GGV	Investigation and design of metal-free THz Absorber for biomedical sensing application	GGV	1	1
7	Dr. Balbir Kumar Pandey	354/R7D cell/GGV	Performance Evaluation of Soft Clay Improved with encased stone column encased considering construction aspects	GGV	1	1
8	Dr. Ruchi Tripathi	354/R7D cell/GGV	Utilization of AI/ML for Qos Monitoring in 5G Advanced and 6G Communication Networks	GGV	1	1
9	Dr. Awadesh Kumar Dubey	354/R7D cell/GGV	Analytical and computational study of domain growth and dynamical scaling in martensites and actives systems	GGV	1	1
10	Dr. Samarjit Singh	354/R7D cell/GGV	Development of metal or metal oxide modified carbon fibre-based epoxy composites for enhanced electromagnetic shielding and mechanical behavior	GGV	1	1
11	Chandan Tamrakar	VN-739	NEP-2020 implementation	GGV	1.25	1.25
12	Jasina Poonam Ekka	VN-689	IPR awareness and patent filing	GGV	0.06	0.06
13	Manish Srivastava	VN-769	promotion of literary activities among students through various in-house literary clubs including the deliberations, discourse, with experts so as to initiate interdisciplinary/cluster research	GGV	0.37	0.37
14	Alok Kumar Singh Kushwaha	VN-525	Live streaming	GGV	0.15	0.15

15	Shrawan Kumar Patel	VN-1028	Technological showcasing of innovative ideas of University engineering students and exploration of its subsequent commercialisation	GGV	2	2
16	Dr. R.K. Choubey	VN-634	Promotion of Yoga on International Yoga Day	GGV	5.79	5.79
17	Rohit Raja	VN-1012	Solve for Tomorrow – an entrepreneurship related initiative	GGV	0.08	0.08
18	P.K. Bajpai	VN-667	NEP -2020-implementation and success stories	GGV	1.25	1.25
19	K.K. Chandra	VN-1321	Indian Knowledge System	GGV	0.5	0.5
20	Manish Shrivastava	VN-1701	Udaan Magazine	GGV	0.05	0.05
21	Dr. Alok Kushwaha	DSG-01	For the purchase of minor research equipment's for modernization and removal of obsolescence in departmental laboratories/workshops/computing facilities	GGV	5.1	5.1
22	Dr. Rohit Raja	DSG-01	For the purchase of minor research equipment's for modernization and removal of obsolescence in departmental laboratories/workshops/computing facilities	GGV	6.2	6.2
23	Dr. K.K. Chandra	DSG-01	For the purchase of minor research equipment's for modernization and removal of obsolescence in departmental laboratories/workshops/computing facilities	GGV	1.34	1.34
24	Dr. P.K. Bajpai	DSG-01	For the purchase of minor research equipment's for modernization and removal of obsolescence in departmental laboratories/workshops/computing facilities	GGV	4.54	4.54
25	Dr. Anita Khanna	DSG-01	For the purchase of minor research equipment's for modernization and removal of obsolescence in departmental laboratories/workshops/computing facilities	GGV	2.11	2.11
26	Dr. Chakradhar Rao M.	DSG-01	For the purchase of minor research equipment's for modernization and removal of obsolescence in departmental laboratories/workshops/computing facilities	GGV	1.43	1.43
27	Dr. Anurag Chouhan	DSG-01	For the purchase of minor research equipment's for modernization and removal of obsolescence in departmental laboratories/workshops/computing facilities	GGV	0.09	0.09
28	Dr. Anil Kumar Chandrakar	DSG-01	For the purchase of minor research equipment's for modernization and removal of obsolescence in departmental laboratories/workshops/computing facilities	GGV	1.03	1.03
29	Dr. G.K. Patra	A1027/IQAC/GGV/13	For the modernization of sophisticated instruments and removal of obsolescence in departmental laboratories/workshops/computing facilities	GGV	18.87	13.2
30	Dr. K.K. Chandra	A1027/IQAC/GGV/14	For the modernization of sophisticated instruments and removal of obsolescence in departmental laboratories/workshops/computing facilities	GGV	4.3	2.6

31	Dr. K.K. Chandra	BP-01/SEED/22-23	Bamboo plantation project	GGV	0.05	0.05
32	Dr. G.K. Patra	06/2021-22	Research Infrastructure development for interdisciplinary research	GGV	0.55	0.55
33	Anurag Chouhan	1024	Nationalism, Populism, and Discourses: India in the 21st Century	GGV	0.5	0.5
34	Ajay Singh	1018A/IQAC/GGV/2023	For the purchase of minor research equipment's for modernization and removal of obsolescence in departmental laboratories/workshops/computing facilities	GGV	0.5	0.5
35	Ajay K. Singh	BP-10/SEED/22-23	Bamboo plantation project	GGV	0.03	0.03
36	Dr. Chaulani	354/R&D/GGV	Characterizing the rhizosphere soil and fine root distribution pattern of Tactona grandis in tropical soils of Chhattisgarh Characterizing the rhizosphere soil and fine root distribution pattern of Tactona grandis in tropical soils of Chhattisgarh Characterizing the rhizosphere soil and fine root distribution pattern of Tactona grandis in tropical soils of Chhattisgarh	GGV	1	1
37	Prof VS Rathore, Dr. B.R. Rawte, Dr. shalini Menon, Dr. TR Meena, Dr. VK chourasiya	1589/ESTT/Adm	Action Research Project for 400 Mt Track & Football Field by filling and levelling the area.	GGV	10.26	10.26
38	Asish Kumar Singh	VN-1149	Implementation of Azadi ka Amrit Mahotsav	GGV	0.72	0.72
39	Dr. S. Dhuria	BP-03/SEED/22-23	Bamboo plantation project	GGV	0.05	0.05
40	Dr. Brijendra Pratap Singh	BP-11/SEED/22-23	Bamboo plantation project	GGV	0.03	0.03