

NIRF 2022 Ranking

Institute Name: Sri Venkateswara College

India Rankings ID: IR-O/C-C-6369

Discipline: Multidisciplinary

Parameter: Details of Sponsored Research Projects (2020-2021)

2D.FPPP	Financial Year	Name of the Faculty (Principal Investigator)	Name of the funding agency	Title of the Project	Sanction order	Sanction date	Sanctioned amount (in Lakhs)	Amount received (in Lakhs)
	2020-2021	Dr. Vandana Malhotra	DBT, Gol	Understanding the role of Ser/Thr protein kinases in the regulation of toxin-antitoxin loci in Mycobacterium tuberculosis	No. BT/PR31937/MED/29/1404/2019	15.07.2021	Rs. 123.86	Rs. 26.15
		Prof. Vartika Mathur	Indraprastha Gas Limited (IGL)	Scientific monitoring of reforestation project at Barapullah Drain area	IGL/SVC Project/01/0321	03.12.2020	Rs. 19.25	Rs. 7.75
			DST, Gol, Indo-Uzbekistan Joint Project	Determination of trail-following pheromone and mechanism of the function of gut microbiome of termites	INT/UZBEK/P-20	09.02.2021	Rs. 9.17	Rs. 1.62
		Prof. Vartika Mathur and Dr.	Ministry of Environment, Forestry and	Microbial communities in changing climatic regime:	F. No. 3-6/2020-RE	18.03.2021	Rs. 43.23	Rs. 12.97

	Pooja Gokhale Sinha	Climate Change (MoEF&CC)	Analysis of primary and secondary risk factors				
	Prof. Anant Pandey	DST, Gol	Nanodos- Synthesis of nano-phosphors and spin-trapping nano-crystals as energy-independent dosimeters for radiotherapy beams (Indo-Norwegian Joint Research Project)	INT/NOR/RC N/NS/P-01/2019	31.12.2020	Rs. 32.55	Rs. 12.08
		Inter-University Accelerator Centre, New Delhi	Synthesis of nanophosphor dosimeters for ion beams	IUAC/XIII.3A/	13.03.2020	Rs. 10.1	Rs. 3.25
	Dr. Deepti Sharma	DBT, Gol	Development of Thiourea derivatives as antiviral agent for Hepatitis B Virus infection	No. BT/PR30082/MED/29/1341/2018	27.09.2019	Rs. 97.03	Rs. 7.276
	Prof. Vartika Mathur	DST-SERB	Temporal synchrony of plant and its endophytes in insect stress responses	ECR/2017/001466	15.11.2018	Rs. 35.18	Rs. 0.5681
	Prof. N. Latha	DST India - Austria	Combined computational and Experimental approaches for recombinant production of pectate lyase major allergens	No. INT/AUSTRIA/BMWF/P-10/2018	11.03.2019	Rs.8.60	Nil
	Prof. N. Latha and Dr. Nimisha Sinha	DST India -Thailand	Computational studies of drug targets towards rational design of antiviral therapeutics for dengue infection	DST/INT/Thai/P-09/2019	19.06.2019	Rs. 10.95	Nil
	Prof. Nirmal Kumar	National Mission for Himalayan	Sustainable Tourism and	GBPNI/NMHS -	28.03.2018	Rs. 50.0	18.08

			Studies (NMHS)	Revival/Preservation of Hill Cultures and Ecology in abandoned Villages of Uttarakhand: A Pilot Project	2017-18/SG18/627			
		Dr. Deepika Singh	ICSSR	Issue of infiltrator and refugees in North East India	F.No. G-65/2017-18/ICSSR/RP	27.03.2018	Rs. 23.4	Nil
							Total	Rs. 89.74 (in lakhs)

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	2019-2020	Dr. N. Latha	DST India - Austria	Combined computational and Experimental approaches for recombinant production of pectate lyase major allergens	No. INT/AUSTRIA/BMWF/P-10/2018	11.03.2019	Rs.8.60	Rs. 4.0
		Dr. N. Latha	DST India -Thailand	Computational studies of drug targets towards rational design of antiviral therapeutics for dengue infection	DST/INT/Thai/P-09/2019	19.06.2019	Rs. 20.63	Rs. 3.65
		Dr. Vartika Mathur	DST-SERB	Temporal synchrony of plant and its endophytes in insect stress responses	ECR/2017/001466	15.11.2018	Rs. 35.18	Rs. 5.0

		Dr. Ravindra Varma	DST-SERB	Deciphering the tumor suppressor function of miR-137 in glioblastoma tumors by proteomics approach	ECR/2016/001146	27.02.2017	Rs. 47.75	Rs. 7.0
		Dr. Deepti Sharma	DBT, Gol	Development of Thiourea derivatives as antiviral agent for Hepatitis B Virus infection	No. BT/PR30082/MED/29/1341/2018	27.09.2019	Rs. 97.03	Rs. 26.73
		Dr. Veena Budhraj	DST, Gol	Contributions to cost efficient trend free factorial designs	SR/WOS-A/P M-13/2016	01.06.2017	Rs. 17.9	NIL
		Dr. Nirmal Kumar	National Mission for Himalayan Studies (NMHS)	Sustainable Tourism and Revival/Preservation of Hill Cultures and Ecology in abandoned Villages of Uttarakhand: A Pilot Project	GBPNI/NMHS - 2017-18/SG18/627	28.03.2018	Rs. 50.0	Rs.23.6
		Dr. Deepika Singh	ICSSR	Issue of infiltrator and refugees in North East India	F.No. G-65/2017-18/ICSSR/RP	27.03.2018	Rs. 23.4	Rs.5.85
							TOTAL	Rs. 75.83 (Lakhs)

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	2018-2019	Dr. N. Latha	DBT-BTISnet	Creation of Bioinformatics Infrastructure Facility for promotion of biology	BT/BI/25/010/2012 (BIF-SVCND)	21.11.16	Rs. 14.37	Rs. 14.37
				Combined Computational and experimental approaches for recombinant production of pectate lyase major allergens.	INT/AUSTRIA/BMWF/P-10/2018	11.03.2019	Rs. 8.6	Rs. 4.00
		Dr. Ravindra Varma	DST-SERB	Deciphering the tumor suppressor function of miR-137 in glioblastoma tumors by proteomics approach	ECR/2016/001146	27.02.2017	Rs. 47.75	Rs. 11.00
		Dr. Vartika Mathur	DST-SERB	Temporal synchrony of plant and its endophytes in insect stress responses	ECR/2017/001466	15.11.2018	Rs. 35.18	Rs. 15.00
		Dr. K. C. Singh	DST	Ferroelectric and Piezoelectric properties of modified Barium Titanate Ceramics	EMR/2014/000284	06.07.2015	Rs. 28.44	Rs. 5.0
					TOTAL		Rs. 49.37 (Lakhs)	

Sponsored Research Projects

Academic Year	Number of Sponsored Projects (Individual)	Number of DU Innovative Projects (Individual)	Total Number of Sponsored Projects	Total Funding Agencies	Amount Received in individual Projects (in Lakh INR)	Amount Received from DU Innovative Projects	Total Amount (in Lakh INR)
2020-2021	12	NA (Discontinued)	12	DBT, DST, IGL, MoEF&CC, IUAC	89.74	NA (Discontinued)	89.74
2019-2020	8	NA (Discontinued)	8	DBT, DST-India, or DST-SERB, DBT-BTISNET, ICSSR, NMHS	75.8	NA (Discontinued)	75.83
2018-2019	6	NA (Discontinued)	6	DST or DST-SERB, DBT-BTISNET,	49.37	NA (Discontinued)	49.37