## NIRF 2023 Ranking

Institute Name: Sri Venkateswara College

India Rankings ID: IR-C-C-6369

Discipline: Multidisciplinary

Parameter: Details of Sponsored Research Projects (2021-2022)

2D.FPPP	Financial Year	Name of the Faculty (Principal Investigator)	funding agency		Sanction order	Sanction date	Sanctioned amount (in Lakhs)	Amount received (in Lakhs)
	2021-2022	Dr. Vandana Malhotra		'	No. BT/PR31937/ MED/29/1404/ 2019	15.07.2021	Rs. 123.86	Rs. 26.15
		Prof. Nirmal Kumar		,	02/61/2021-2 2/1csSR/MN/ RP	05.05.2022	Rs. 4.0	Rs. 4.0
		Dr. S Krishnakumar	ICSSR	Cross- border Capital Flows and Cross-border Insolvency: A Study of Developing Country Firms in the Light of the Insolvency and Bankruptcy Code	ICSSR/RP/M N	29.04.2022	Rs. 3.21	Rs. 3.21

	Cadilla Pharma (Non-government)	Pre and Post Lockdown Microbial Monitoring of Delhi roadside plantation: An Initiative for 'One Health'	NA	19.07.2021	Rs. 2.1	Rs. 2.1
Prof. Va Mathur	Indraprastha Gas Limited (IGL)	' '	IGL/SVC Project/01/03 21	03.12.2020	Rs. 19.25	Rs. 6.27
	DST, Gol, Indo-Uzbekistan Joint Project	1	INT/UZBEK/P -20	09.02.2021	Rs. 9.17	Rs. 3.77
Prof. Va Mathur Pooja G Sinha	and Dr. Environment,	Microbial communities in changing climatic regime: Analysis of primary and secondary risk factors	F. No. 3-6/2020-RE	18.03.2021	Rs. 43.23	Rs. 12.97
Prof. Ar Pandey		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-01/20 19	31.12.2020	Rs. 32.55	Rs. 12.08
	Inter-University Accelerator Centre, New Delhi	Synthesis of nanophosphor	IUAC/XIII.3A/	13.03.2020	Rs. 10.1	Rs. 3.25
Dr. Deep Sharma		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. \ Mathu			Temporal synchrony of plant and its endophytes in insect stress responses	ECR/2017/00 1466	15.11.2018	Rs. 35.18	Rs. 0.5681
Prof. N	N. Latha	Austria	Experimental approaches for recombinant production of	No. INT/AUSTRIA /BMWF/P-10/ 2018		Rs.8.60	Nil
	N. Latha r. Nimisha		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. N Kuma		for Himalayan Studies (NMHS)	3,	GBPNI/NMHS - 2017-18/SG1 8/627	28.03.2018	Rs. 50.0	18.08
Dr. Ro	bin Suyesh	1 ' "	Bush frogs of the Western Ghats of the Biodiversity spot (Atlas Project)	NA	23.03.2021	Rs. 3.26	3.26
Dr. De Singh	•		in North East India	F.No. G-65/2017-18 /ICSSR/RP	27.03.2018	Rs. 23.4	Nil
					Total		Rs. 102.98 (in lakhs)

2D.FPPP	Financial Year	Name of the Faculty (Principal Investigator)	Name of the funding agency			Sanction date	Sanctioned amount (in Lakhs)	Amount received (in Lakhs)
	1	Dr. Vandana Malhotra	DBT, Gol	Ser/Thr protein kinases in the regulation of toxin-antitoxin loci	No. BT/PR31937/ MED/29/1404/ 2019	15.07.2021	Rs. 123.86	Rs. 26.15
		Prof. Vartika	Indraprastha Gas Limited (IGL)	Barapullah Drain area	Project/01/03 21	03.12.2020	Rs. 19.25	Rs. 7.75
		Mathur	DST, GoI, Indo-Uzbekistan Joint Project	1	INT/UZBEK/P -20	09.02.2021	Rs. 9.17	Rs. 1.62
		Prof. Vartika Mathur and Dr. Pooja Gokhale Sinha	Ministry of Environment, Forestry and Climate Change (MoEF&CC)	changing climatic regime: Analysis of primary and secondary risk factors	F. No. 3-6/2020-RE	18.03.2021	Rs. 43.23	Rs. 12.97
		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-01/20 19	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/2017/00 1466	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 fP-09/2019	19.06.2019	Rs. 10.95	Nil
Prof. 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/SG1 8/627	28.03.2018	Rs. 50.0	18.08
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)

2D.FPPP	Financial Year	Name of the Faculty (Principal Investigator)	Name of the funding agency	•	Sanction order	Sanction date	Sanctioned amount (in Lakhs)	Amount received (in Lakhs)
	2019-2020	Dr. N. Latha	DST India - Austria	recombinant production of	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/2017/00 1466	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/2016/00 1146	27.02.2017	Rs. 47.75	Rs. 7.0
		Dr. Deepti Sharma	DBT, Gol	Hepatitis B Virus infection	No. BT/PR30082/ MED/29/1341/ 2018	27.09.2019	Rs. 97.03	Rs. 26.73

Prof. Veena Budhraja	1 '	Contributions to cost efficient trend free factorial designs	SR/WOS-A/P M-13/2016	01.06.2017	Rs. 17.9	NIL
	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/SG1 8/627	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)

## **Sponsored Research Projects**

Year	Number of Sponsored Projects (Individual)	Number of DU Innovative Projects (Individual)	Total Number of Sponsored Projects	Agencies	Received in		Total Amount (in Lakh INR)
2021-2022	14	NA (Discontinued)	14	DBT, DST, IGL, MoEF&CC, IUAC, NMHS, Cadilla Pharma, Springer	468.68	NA (Discontinued)	. 468.68
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)	1	DST or DST-SERB, DBT- BTISNET,	49.37	NA (Discontinued)	49.37