

NIRF 2020 Ranking

Institute Name: Sri Venkateswara College
India Rankings ID: IR-O/C-C-6369
Discipline: Multidisciplinary
Parameter: Details of Sponsored Research Projects (2018-2019)

2D.FPPP	Financial Year	Name of the Faculty (Principal Investigator)	Name of the Funding Agency	Title of the Project	Sanction order	Sanction order date	Sanctioned amount (in Lakhs)	Amount received (in Lakhs)
	2018-2019	Dr. N. Latha	DBT-BTISnet	Creation of Bioinformatics Infrastructure Facility for promotion of biology Combined Computational and experimental approaches for recombinant production of pectate lyase major allergens.	BT/BI/25/010 /2012 (BIF-SVCND) INT/AUSTRIA/ BMWF/P-10/2018	21/11/16 11/03/2019	Rs. 14.37 Rs. 8.6	Rs. 14.37 Rs. 4.00
		Dr. Ravindra Varma	DST-SERB	Deciphering the tumor suppressor function of miR-137 in glioblastoma tumors by proteomics approach	ECR/2016/001 146	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/2017/001 466	15/11/2018	Rs. 35.18	Rs. 15.00
		Dr. K. C. Singh	DST	Ferroelectric and Piezoelectric properties of modified Barium Titanate Ceramics	EMR/2014/0 00284	06/07/2015	Rs. 28.44	Rs. 5.0
								TOTAL

2D.FPPP	Financial Year	Name of the Faculty (Principal Investigator)	Name of the Funding Agency	Title of the Project	Sanction order	Sanction order date	Sanctioned amount (in Lakhs)	Amount received (in Lakhs)
	2017-2018	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. 5.81	Rs. 5.81
		Dr. Vandana Malhotra	DBT/BioCare	High-throughput substrate profiling of <i>Mycobacterium tuberculosis</i> Ser/Thr protein kinase K	BT/ Bio-CARE/07/9843/2013-2014	06/02/2015	Rs. 45.65	Rs. 20.77
		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. 8.99
		Dr. Vartika Mathur	DST-SERB	Fortification of Indian mustard by growth promoting bacteria through priming	SB/YS/LS-247/2013	15/05/2016	Rs. 23.0	Rs. 2.0
		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. 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
		Dr. Deepika Singh	Indian Council of Social Science Research, New Delhi (ICSSR)	Migration in North East India	F.No G-65/2017-18/ICSSR/RP	14/08/2018	Rs. 23.4	Rs. 5.85

			Indian Council of world affairs, New Delhi	Bharat-Myanmar Seema Par Aadharbhoot Sanrachnaon ka vikas Evam Urja Sahyog: Kaldaan Pariyojna ka Adhyayan	ICWA/104/09/2016	28.11.2016	Rs. 5.0	Rs. 1.0
		Dr. Padma Priyadarshini	ICSSR	Contemporary Environment movements in India: A Comparative Study of Swacch Bharat pollution Drive in New Delhi	02/441/2016-2017/RP	30-03-2017	Rs.2.0	Rs.2.0
							TOTAL	Rs. 75.02 (Lakhs)

2D.FPPP	Financial Year	Name of the Faculty (Principal Investigator)	Name of the Funding Agency	Title of the Project	Sanction order	Sanction order date	Sanctioned amount (in Lakhs)	Amount received (in Lakhs)
	2016-2017	Dr. P. Hemalatha Reddy	DBT	Generate E-SoPs and Lab Manuals	BT/HRD/Misc./01 /2 015	22/06/2016	Rs. 31.40	Rs. 25.12
		Dr. N. Latha	DBT-BTISnet	DBT-BTISnet Creation of Bioinformatics Infrastructure Facility for promotion of biology teaching	BT/BI/25/010/2012 (BIF-SVCND)	21/11/16	Rs. 8.749	Rs. 8.74
				Network Analysis In systems Biology of Neurological Disorders	Email by Prof. M.M. Chaturvedi, DU-Cluster Innovation Centre	04/04/2016	Rs. 25.00	Rs. 15.45
		Dr. K. C. Singh	DST	Ferroelectric and Piezoelectric properties of modified Barium Titanate Ceramics	EMR/2014/000284	06/07/2015	Rs. 28.44	Rs. 4.00
	Dr. Vartika Mathur	SERB-DST	Fortification of Indian mustard by growth promoting bacteria through priming	SB/YS/LS-247/2013	15/05/2016	Rs. 23.0	Rs 3.00	
		NAM S&T centre (RTF-DCS fellowship) 2014-15	Effect of Bio -fertilizer on Constitutive and Induced response of Tomato, <i>Solanum lycopersicum</i> L. against tobacco cut worm,	No. NAM – 05/74/2014	05/74/2014	Rs. 2.70	Rs. 2.70	

			NAM S&T centre (RTF-DCS fellowship) 2015-16	<i>Spodoptera litura</i> Fabricius. Effect of insect damage on the proteins involved in soybean root-VAM interaction	No. NAM – 05/74/2015	06/02/2015	Rs. 2.70	Rs. 2.70
			NAM S&T centre (RTF-DCS fellowship) 2016-17	Molecular approach: induced responses in <i>Lycopersicon esculantum</i> after sequential challenge with <i>Trichoderma</i> sp. and <i>Spodopteralitura</i>	NAM – 05/74/2016	15/02/2016	Rs. 2.70	Rs. 2.70
		Dr. Vandana Malthotra	DBT	High-throughput substrate profiling of <i>Mycobacterium tuberculosis</i> Ser/Thr protein kinase K	BT/ Bio-CARE/ 07/ 9843/ 2013-2014	06-02-2015	Rs. 45.6	Rs. 5.69
				To Develop Novel FRET-based tools to detect in vivo localization & phosphorylation of M. tb Signaling proteins.	Email by Prof. M.M. Chaturvedi, DU-Cluster Innovation Centre	04/04/2016	Rs 20.16	Rs.9.97
		Dr. Padma Priyadarshini	ICSSR	Contemporary Environment movements in India: A Comparative Study of Swachh Bharat ir pollution Drive in New Delhi	02/441/2016-2017/RP	30-03-2017	Rs.2.0	Rs.0.80
		Dr. Neeti Dhaka Mehla	DU-CIC Star Innovation Project	In situ conservation of biodiversity with special reference to medicinal plants through plant tissue culture	Email by Prof. M.M. Chaturvedi, DU-Cluster Innovation Centre	04/04/2016	Rs.24.00	Rs.17.85

		Dr. Nandita Narayansamy	DU-CIC Star Innovation Project	Delayed Sleep Phase Disorder: A Public Health Initiative Targeting Youth in urban Areas, creating socio-legal awareness and development of a rapid mobile diagnostic test	Email by Prof. M.M. Chaturvedi, DU- Cluster Innovation Centre	04/04/2016	Rs.24.00	Rs.17.60
		Dr. J. Lalitha	DU-CIC Star Innovation Project	Robotics	Email by Prof. M.M. Chaturvedi, DU- Cluster Innovation Centre	04/04/2016	Rs.24.10	Rs.17.02
							TOTAL	Rs.144.558 (Lakhs)

Sponsored Research Projects

	Number of Sponsored Projects (Individual)	Number of DU Innovative Projects (Individual)	Total Number of Sponsored Projects	Total Funding Agencies	Amount Recd from Individual Projects (in Lakh INR)	Amount Recd from DU Innovative Projects	Total Amount (in Lakh INR)
2018-2019		NA (Discontinued)					
2017-2018	9	NA (Discontinued)	9	DBT, DST or DST-SERB, DBT-BTISNET, ICSSR, ICWA, NMHS	75.02	NA (Discontinued)	75.02
2016-2017	15	14	29	DBT, DST-SERB, DU-CIC, DBT-BTISNET, ICSSR, NAM	144.558	17.6	162.158