

NIRF 2019 Ranking

Institute Name: Sri Venkateswara College
India Rankings ID: IR-O/C-C-6369
Discipline: Multidisciplinary
Parameter: Details of Sponsored Research Projects (2017-2018)

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 teaching	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. 8.99
		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. 20.77
		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	2016-2017	Dr. P. Hemalatha Reddy	DBT	Generate E-SoPs and Lab Manuals	BT/HRD/Misc./01/2015	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
			DU-CIC Star Innovation Project	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. 23.00	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, <i>Spodopteralitura</i> Fabricius	No. NAM – 05/74/2014	19/08/2016	Rs. 2.70	Rs. 2.70

				(Lepidoptera: Noctuidae)				
			NAM S&T centre (RTF-DCS fellowship) 2015-16	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 Malhotra	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
			DU-CIC Star Innovation Project	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. Ravindra Varma Polisetty	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. 8.2

		Dr. Padma Priyadarshini	ICSSR	Contemporary Environment movements in India: A Comparative Study of Swachh Bharat and 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		144.558 (Lakhs)

2D.FPPP	2015-2016	Dr. N. Latha	DBT-BTISnet	DBT-BTISnet Creation of Bioinformatics Infrastructure Facility for promotion of biology teaching	BT/BI/25/010/2012 (BIF-SVCND)	04/08/2015	Rs. 9.11	Rs. 9.11
			DST	Computational assisted Design and Synthesis of Novel Antimalarial Agents Embodying Structural Diversity Suitable for Protease Inhibitors	SERB/F/5151/201	23/11/2016	Rs. 12.30	Rs. 3.00
			DST	Contributions to Bioinformatics and Nanomedicine: Computational, Biochemical and Biophysical Evaluation of New Small Peptide and Fatty Acid Derivatives as well as Their Self-assembled Nano Structures as Molecular Weapons against Infectious Diseases	DST/INT/BLR/P-4/2014	22/04/2015	Rs. 4.78	Rs. 2.39
		Dr. K. C. Singh	DST	Ferroelectric and Piezoelectric properties of modified Barium Titanate Ceramics	EMR/2014/000284	06/07/2015	Rs. 28.44	Rs. 18.50

		Dr. Anant Pandey	Inter-University Accelerator Center (under UGC), New Delhi	Synthesis and characterization of energy independent thermoluminescent materials for dosimetry of ion beams	UAC/XIII.3A/ BTR No. 57301	6-1-2015	Rs. 5.79	Rs. 1.93
		Dr. Vartika Mathur	SERB-DST	Fortification of Indian mustard by growth promoting bacteria through priming	SB/YS/LS-247/2013	08/09/2015	Rs 23.00	Rs 6.00
		Dr. Vandana Malhotra	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. 45.65	Rs. 15.97
		Dr. Amit Vashishtha	DST	Molecular identification and characterization of endosymbionts in aphids- the major insect pests of rapeseed and mustard crops in India	SERB/F 4717/2013-2014	21/10/13	Rs. 11.5	Rs.4.0
							TOTAL	60.90 (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)
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
2015-2016	8	14	22	DBT, DST-SERB, DBT-BTISNET, NAM, DU Innovation	60.90	50.00	110.90