

Research Strengthening Scheme 2021-2022

Recommandaed List

No.	SR. NO.	Name of PI	Subject	Faculity	Dept Name	Project Title	Committee Remark	Total Ist Year Sanction	Total 2nd Year Sanction	Total Sanction
1	3	Dr. Vijaykumar S. Kumbhar	Computer Science and Technology	Science & Technology	Department of Computer Science	Artificial Intelligence Based Air Pollution Predictions in the Wake of Sustainable Development	Recommended	₹ 1,90,000	₹ 65,000	₹ 2,55,000
2	4	Dr. Kavita S. Oza	Computer Science and Technology	Science & Technology	Department of Computer Science	Artificial Intelligence and Circular Economy in the Context of Food Consumption Pattern in Restaurants	Recommended	₹ 1,90,000	₹ 65,000	₹ 2,55,000
3	5	Dr. Santosh Shashikant Sutar	Statistics	Science & Technology	YCSR	A Machine Learning Approach to Renewable Energy Devices Enabled by Automatic Literature Extraction and Ananalysis	Recommended	₹ 2,27,500	₹ 37,500	₹ 2,65,000
4	7	Dr. (Mrs). P. B. Dandge	Biochemistry	Science & Technology	Department of Biochemistry	Encapsulated Eichhornia Crassips : An ecofriendly approach for waste water management	Recommended	₹ 1,50,000	₹ 1,50,000	₹ 3,00,000
5	8	Dr. Tukaram D. Dongale	Electronics Engnieering	Science & Technology	School of Nanoscience & Technology	Carbon-based highly reusable and regenerable magnetic adsorbent materials for efficient removal of universal pollutants	Recommended	₹ 2,50,000	₹ 40,000	₹ 2,90,000
6	11	Dr. Pramod J. Patil	Mathematics	Science & Technology	School of Nanoscience & Technology	Accelerated materials development for renewable energy devices using machine learning techniques	Recommended	₹ 2,45,000	₹ 35,000	₹ 2,80,000
7	14	Dr. Shamkumar B. Chavan	Electronics Engineering, Environmental Engineering	Science & Technology	Department of Technology	Implementation of centrally supervised multi location air pollution monitoring system for investigation of pollution effect	Recommended	₹ 1,50,000	₹ 30,000	₹ 1,80,000

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8	15	Dr. S. M. Gaikwad	Zoology	Science & Technology	Department of Zoology	Faunal diversity of Vertebrates from Amboli Reserve Forest, Maharashtra, India	Recommended	₹ 1,87,500	₹ 1,00,000	₹ 2,87,500
9	20	Dr. Sumanta Dandapath	Geography	Science & Technology	Department of Geography	Climate Change & Extrame Weather Events in Western Maharashtra	Recommended	₹ 80,000	₹ 40,000	₹ 1,20,000
10	41	Dr. S. R. Yankanchi	Zoology	Science & Technology	Department of Zoology	Evaluation of sustainable bioinsecticides for the control of agriculture insect pests	Recommended	₹ 1,85,000	₹ 85,000	₹ 2,70,000
11	16	Dr. M. S. Deshmukh	Economics	Humanities	Department of Economics	Assesment of Sustainable Development through 'Basic Need' Approach : Comparative Analysis of Coastal and Western Maharashtra region	Recommended	₹ 60,000	₹ 60,000	₹ 1,20,000
12	17	Prof. Dr. P. S. Kamble	Economics	Humanities	Department of Economics	Social Cost of Climate Change on Kolhapur District of Maharashtra	Recommended	₹ 72,500	₹ 72,500	₹ 1,45,000
13	18	Dr. Neelambari Jagtap	History	Humanities	Chh. Shahu Maharaj Centre for Studies of Maratha History	Role of Heritage in Sustainable Urban Development of Historic town : A case Study of Kolhapur City	Recommended	₹ 37,500	₹ 37,500	₹ 75,000
14	21	Dr. Kavita Shrikant Vadrare	Economics	Humanities	YCSR	A Study on Case Studies of Circular Economy in Agriculture and Animal Husbandry	Recommended	₹ 40,000	₹ 40,000	₹ 80,000
								₹ 20,65,000	₹ 8,57,500	₹ 29,22,500