

Tuljaram Chaturchand College of Arts, Science and Commerce College, Baramati
(Autonomous)

Seed Money to Teacher for Research Project

Sanctioned Budget Academic Year: 2023-24

Sr. No.	Name of Principal Investigator	Mobile No.	Name of Co-investigator	Department	Title of Research Project	Hiring services	Field work and travel	Chemicals and glassware	Contingency	Books/journals	Equipments	Total amount
1.	Mr. P.J. Bankar	9404294636	Mr.T. S. Nevase	Botany	“Isolation, Identification and Characterization of Agriculturally important soil fungi from Baramati tahsil of Pune District.”	72000	5000	13000	10000	5000	nil	105000
2.	Dr.M. P. Patil	9767223369	-	Botany	Ex-citu conservation of giant water lilies in Kavivarya Moropant Botanical garden of TC college Baramati	10000	10000	7000	8000	-	80000	1,15,000
3.	Miss G. D.Pirale	7588866811	Dr. R.S.Bhondwe	Chemistry	Green synthesis of metal complexes and study their antioxidant activity	33000	10,000	50,000	12,000	Nil	Nil	1,05,000
4.	Dr. V.P. Landage	9422109134	Mr.H. J. Salunkhe	Chemistry	Synthesis and Characterization of thiazolyl pyrolysis.	10000	5000	75000	5000	00	00	105000
5.	Mrs. R.T. Gadadare	9405890770	Prof. Dr. S. R. Kale	Chemistry	Synthesis, Characterization of	20,000	5,000	40,000	10,000	Nil	30,000	105000



6.	Dr. N.R. Shah	9096236272	-	Commerce	Mxenes and it's application in water purification	A study of the influence of consumer attitude on purchase intention for organic food products in western Maharashtra	20000	50000	0	25000	5000	0	100000
7.	Dr. D.V. Bhosale	9921701037	Dr. S. C. Nakate	Defence and Strategic Studies	Impact of Social Media on Social Harmony in Baramati City; An Analytical Study		40000	20000	00	20000	10000	10000	100000
8.	Dr. A.M. Pawar	8275206489	-	Electronics	AI based Weather Monitoring System For Power Consumption Optimization.		-	10,000	1000/-	15,000	14,000	75,000	1,15,000
9.	Dr. S. N. Patil	8275202447	-	Electronics	IoT Based Real Time Electronic Food Grain Storage in warehouse		4000	5000	13000	10000	5000	68000	105000
10.	Dr.A.S. Kothawale	9561597469	Dr.J. D. Deshpande, Mr. S.Kakade, Mr. C. Swami	Electronics	Design and Development of AI Enhanced Garment for optimal health management		39000	10,000	-	5000	6000	50,000	1,10,000
11.	Dr. S.N.Gadekar	9822450205	-	English	JagaranGondhal: Understanding the Folk Arts and Cultural Practices of		5,000	30,000	00	15,000	30,000	10,000	105,000



12.	Dr. W. A. Khan	9373443708	Ms. V. Bhosale	Food Technology and Research	Maharashtra	Development quality evaluation and studies of shelf life different indian bread	5000	10000	5000	10000	5000	10000	70000	105000
13.	Dr. Yogini Mulay	98222492446	Mr. Priti Bhosale	History		Renewable Fuel Production	15000	40000	20000	30000	30000	00	00	1,05,000
14.	Dr. S. S. Jadhav	09552146110	Miss. V. H. Shinde, Miss P. B. Bapkar	Mathematics		Graph theoretical approach towards the prediction of respiratory diseases	55000	-	15000	20000	15000	-	-	105000
15.	Mr. D. V. Doshi	9890798800	-	Microbiology		Studies on microbial conversion of biomass energy present in mannan to ethanol	32000	66000	3000	7000	66000	Nil	17000	125000
16.	Miss K. M. Gaikwad	9373812518	Miss. K. R. Jagtap	Microbiology		DEVELOPMENT OF SUSTAINABLE PULLULAN-BASED ANTIMICROBIAL COATING SYSTEM	42000	30000	5000	3000	30000	000	35000	115000
17.	Prof. Dr. A. KALANGE	9850506676	Dr. S. B. Kulkarni Mr. S. M. Thorat	Physics		BiFeO ₃ (BFO) based Photo electrode for Superior Photoelectrochemical Water Splitting	15,000	10,000	10,000	20,000	10,000	10,000	40,000	1,05,000
18.	Dr. R. T. Sapkal	9421178265	Dr. V. S. Mohite	Physics		Studies on Synthesis and Characterization of TiO ₂ Based Heterostructured Films for Purification of Waste Water	10,000	10,000	10,000	10,000	10,000	Nil	70,000	1,10,000
19.	Miss. P. S.	9158976143	Ms. P. S. Gaikwad	Statistics		A quantitative	20000	0	40000	10000	40000	40000	5000	115000



Anekant Education Society's

Tuljaram Chaturchand College of Arts, Commerce & Science Baramati, Dist. Pune
(Autonomous)

Seed Money to Teacher for Research Project 2023-24

- 3.1.2: The Institution provides seed money to its teacher for research
- 3.1.2.1: Amount of seed money provide by institution to its teacher for research year wise during last five years (INR in Lakhs)

Certified that from the above budget of the seed money spent by the faculty of the our college for different research and development purposes information extracted from the expenditure details stated in the spent statement in the academic year 2023-24 are as follows.

Year	2023-24
Amount	2055000/-
Total (in Lakhs)	Twenty lakhs fifty five thousand Rs only


ARC


Principal

Principal
Tuljaram Chaturchand College
Baramati

