

Dr. Tuljaram  
Chem

Date-04/12/2023

To,  
The Principal,  
Tuljaram Chaturchand College of Arts,  
Science & Commerce, Baramati, Dist. Pune

Subject: Submission of expenditures of Seed Money to teacher under Research  
Project Scheme 2023-24

Respected Sir,

With reference to above subject, we are submitting the proposed budget of Seed Money to teacher under Research Project Scheme for the academic year 2023-24 of Rs 2055000/- (Twenty lakhs fifty five thousand Rs only). The details proposed expenditure budget is attached herewith for your kind perusal. Please sanction the said budget for the academic year 2023-24.

Thanking You and Oblige

  
ARC

  
Director

CIAR

  
Dean

Science Faculty


  
Co-ordinator

IQAC

Approved  
Copy to AB shah  
& Amount paid  
8/12/23

तु.च.कॉलेज, बारासती  
आवक नंबर: 56-143  
दिनांक: 6 DEC 2023



  
9/12/23

Anekant Education Society's  
**Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati, Pune**  
(Autonomous)

**Seed Money to Teacher for Research Proposal 2023-2024**

**Sanctioned Budget**


Sr.No.	Name of Department	No. of Project	Sanctioned amount
1	Botany	02	220000/-
2	Chemistry	03	315000/-
3	Commerce	01	100000/-
4	Defense & strategic studies	01	100000/-
5	Electronics	03	330000/-
6	English	01	105000/-
7	Food Technology and Research	01	105000/-
8	History	01	1,05,000/-
9	Mathematics	01	105000/-
10	Microbiology	02	240000/-
11	Physics	02	215000/-
12	Statistics	01	115000/-
	Total	19	<b>2055000/-</b>
<b>Word- ( Twenty lakhs fifty five thousand Rs only )</b>			

  
ARC

  
Director

  
Dean

  
Co-ordinator

  
Principal

CIAR

Science Faculty

IQAC



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

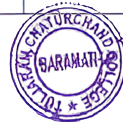
**Seed Money to Teacher for Research Proposal**

**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 Mxenes and it's application in water purification	20,000	5,000	40,000	10,000	Nil	30,000	105000
6.	Dr. N.R. Shah	9096236272	-	Commerce	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	Science and Strategic Studies	बारामती शहरातील सामाजिक सुसंवादावर समाज माध्यमांचा होणारा परिणाम: एक विश्लेषणात्मक अभ्यास	40000	20000	00	20000	10000	10000	
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 Smart Electronic Nose 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 Maharashtra	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	Development quality evaluation and studies of shelf life different indian bread	5000	5000	10000	5000	10000	70000	105000
13.	Dr.S.S.Tardalkar	9822492446	Mr. D. T. Mohite Mrs.S. B. Kanade	History	मराठ राज्य व दक्षिणेतील शाह्या यांच्यातील संबंध : इ.स. १६४५ ते १६८६'	27500	27500	Nil	20000	30000	Nil	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	3000	66000	7000	Nil	17000	125000



16.	Miss K. M. Gaikwad	9373812518	Miss. K. R. Jagtap	Microbiology	DEVELOPMENT OF A SUSTAINABLE PULLULAN-BASED ANTIMICROBIAL COATING SYSTEM	42000	5000	30000	3000	000	35000	
17.	Prof. Dr. A. KALANGE	9850506676	Dr. S. B. Kulkarni Mr. S. M. Thorat	Physics	BiFeO <sub>3</sub> (BFO) based Photo electrode for Superior Photoelectrochemical Water Splitting	15,000	10,000	10,000	20,000	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 <sub>2</sub> Based Heterostructured Films for Purification of Waste Water	10,000	10,000	10,000	10,000	Nil	70,000	1,10,000
19.	Miss. P. S. Malusare	9158976143	Ms. P. S.Gaikwad Dr. N. K.Dhane Dr. V. V. Patil	Statistics	A quantitative investigation into menstrual irregularities: Data- driven insights and epidemiology	20000	40000	0	10000	40000	5000	115000
<b>Grand Total Amount in Rs.</b>											<b>2055000</b>	
Word- ( Twenty lakhs fifty five thousand Rs only)												

  
ARC

  
Director  
CIAR

  
Dean  
Science Faculty

  
Co-ordinator  
IQAC



  
Principal