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**Prof. Dr. Avinash S. Jagtap**  
M.Sc. Ph.D.  
PRINCIPAL

॥ सिद्धिरनेकान्तान् ॥

Anekant Education Society's

# TULJARAM CHATURCHAND COLLEGE

of Arts, Science and Commerce, Baramati, 413102

(Autonomous Institute)

Est'd-June 1962

Religious Minority Institute

NAAC Reaccredited 'A+', CGPA 3.55

E-mail :- principal@tccollege.org,  
principal.tccollege@gmail.com  
Website : www.tccollege.org  
☎ (02112) 222405, 223635 Fax : (02112) 222728

- ISO - 21001 2018 Certified
- DST FIST 'O' Level
- DBT - Star College Scheme

• Green Audit Certified

• UGC - CPE Status

• UGC - B.Voc. & M.Voc. Programme

• Best College Awardee-SPPU

• Best Principal Awardee-SPPU

Affiliated to Savitribai Phule Pune University (Formerly University of Pune) (Id No.PU/PN/ASC/016/1962) Univ. College Code No. 032, HSC Board Code No.J 11.02.001(1976-77)

Ref. No. AES/TCC/ SL-505

Date **3 NOV 2023**

To,  
Dr. R. T. Sapkal  
Associate Professor,  
Department of Physics  
Tuljaram Chaturchand College, Baramati.

Dear Professor,

Sub: Sanction of Seed Money to Teacher for Research Proposal.

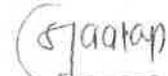
This is to inform you that your project proposal entitled, " **Studies on Synthesis & characterization of TiO<sub>2</sub> Based Heterostructured Films for purification of waste water** " submitted in the month of October 2023 was taken up for evaluation by the Research Committee. Based on the Research Committee's recommendation, the principal has sanctioned Seed Money to the teacher for a research proposal of Rs.1,10,000/- (One lakh Ten Thousand only) to carry out the research work.

The Research Committee expects that the research work should be completed before the end of March 2024, and the Investigator (Supervisor) must update the progress of the project to the Research Committee periodically every after 3 months and submit the project completion report to ARC.

  
ARC

  
CIAR  
Director

  
IQAC  
Co-ordinator

  
Principal

Copy to:

1. Co-ordinator, IQAC.
2. The HOD,



Anekant Education Society's  
**Tuljaram Chaturchand College of Arts, sciences and Commerce Baramati**  
(Autonomous)

**Revised Estimate for Sanctioned Seed Money to Teacher for Research Proposal 2023-24**

**Name of Principal Investigator** : Dr. Sapkal R.T.  
**P.I. Contact number** : 8766631044  
**Title of Project** : Studies on Synthesis & Characterization of TiO<sub>2</sub>  
Based Heterostructured Films for Purification of  
Waste Water  
**Total Amount Sanctioned** : 1, 10,000/-  
**Date of Starting of Project** : 03/11/2023  
**Period of Expenditure** : 06 Month

**Financial Assistance required**

Sr. No.	ITEMS	Proposed amount	Sanctioned Expenditure
1	Hiring Services	10,000/-	10,000/-
2	Field Work and Travel	10,000/-	10,000/-
3	Chemicals and glassware	10,000/-	10,000/-
4	Contingency (including special needs)	10,000/-	10,000/-
5	Books and Journals	Nil	Nil
6	Equipment, if needed (Please specify name, justify need with approx. cost)	70000/-	70000/-
	<b>Total-</b>	<b>1,10,000/-</b>	<b>1,10,000/-</b>

*Sapkal*  
ARC



*Sapkal*  
Principal

Received  
*Sapkal*