

To,  
The Head,  
**Department of Zoology**

Subject: Sanction of student research proposals for 2019-20

Dear Sir,

It gives me pleasure to inform you that the student research proposals from your department are sanctioned under student research grant scheme of the college. The project period will be one academic year 2019-20. The audit for the same will be conducted in the month of April 2020. Therefore, you are herewith informed to utilize the sanctioned amount on or before 31<sup>st</sup> March 2020.

The research guide should utilize the research grants as per the rules and regulations of the college. Before purchase of any goods under this project, prior permission be taken from the Hon'ble Principal. The list of sanctioned projects is given here with.

Co-ordinator

Tuljaram Chaturchand College

(ARC)

Chairman

Tuljaram Chaturchand College

(Research committee)

Principal  
Tuljaram Chaturchand College  
Baramati

Principal

Tuljaram Chaturchand College

Baramati



**Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati**  
**Department of Zoology [2019-2020]**

**List of Project Proposals and Expenditure Details**

Roll No.	Name of Student	Research Project Topic	Name of Guide	Hiring services	Travelling	Chemicals and Glassware	Contingency	Total
13941	Wagh S. M.	Evaluation of effect of pesticide on mitosis in <i>Allium cepa</i>	Miss. P. K. Waghmare	2000		2000	1500	<b>5500</b>
13942	Kate P. R.	Green synthesis of silver and iron nanoparticles for water purification	Miss. P. K. Waghmare	1000		3000	1500	<b>5500</b>
13943	Bhonsle S. S.	“Prediction of potential antifungal drug through computer assisted drug designing.”	Dr. Y. G. Gaikwad	00		3000	1500	<b>4500</b>
13944	Naradage S. S.	Molecular docking study for potential drugs against <i>Staphylococcus aureus</i>	Dr. Y. B. Gaikwad	00		2000	2000	<b>4000</b>
13945	Jagtap V. R.	Detection of heavy metals from tilapia fish available in local market	Mr. S. P. Chordiya	2000		2000	1500	<b>4500</b>
13946	Pawar V. V.	Diversity of Butterflies from botanical garden of Tuljaram Chaturchand college of Baramati	Mr. S. P. Choradiya	2000		2000	1500	<b>5500</b>
13947	Lonkar D. G.	Chicken egg shell mediated synthesis of AgNPs it's characterization and study of different activity.	Mr. G. A. Khude	1000		1500	1500	<b>4000</b>
13948	Shah S. V.	Diversity of moths in and around Baramati area	Dr. Y. B. Gaikwad	00		2000	1500	<b>3500</b>
13949	Momin R. G.	Preparation of attractant and repellent of household pests	Dr. Y. B. Gaikwad	00		2000	1500	<b>3500</b>
13950	Bhosale N. S.	Biosynthesis Of Silver Nanoparticles Using Banana Peel Extract And Evolution of Its Bioactivity	Mr. G. A. Khude	1000		1500	1500	<b>4000</b>



13951	Gaikwad M. N.	<i>Azhadirachta indica</i> mediated green synthesis of AgNO <sub>3</sub> and its effect on (Angiogenesis) in chicken model.	Mr. G. A. Khude	1500		2000	1500	<b>5000</b>
13952	Birnale R. S.	Screening of aqueous plants extract for antimicrobial activities	Dr. Y. B. Gaikwad	00		2000	1500	<b>3500</b>
13953	Bhosale P. G.	To Asses the protein content in muscles of locally found <i>Labeo rohita</i> and <i>Oreochromis niloticus</i> from high polluted water and less polluted water of the Bhima river	Mr. V. D. Bedre	00		2500	1500	<b>4000</b>
13954	Madane K. P.	Effect of Eucalyptus (Nilgiri) and Mint ( Pudina ) leaf extract on Developmental stages of <i>Musca domestica</i>	Dr. V. B. Nale	00		3000	1500	<b>4500</b>
13955	Bagav P. V.	The effect of <i>Annona squamosa</i> and <i>Calotropis gigantea</i> plant extract on developmental stages of <i>Musca domestica</i> .	Dr. V. B. Nale	00		3000	1500	<b>4500</b>
13956	Waghmode C.B.	To assess the lipid content in muscles of locally found <i>Labeo rohita</i> and <i>Oreochromis niloticus</i> from high polluted and less polluted water of Bhima river	Mr. V. D. Bedre	00		2000	1500	<b>3500</b>
13957	Chavan H. P.	<i>Calotropis procera</i> L. Latex Mediated Synthesis of Copper Nanoparticles, it's Characterization And Evaluation Of Bioactivity	Mr. G. A. Khude	1500		2000	1500	<b>5000</b>
13958	Kaygude K. K.	Effect of <i>Parthenium hysterophorus</i> extract on <i>Drosophila melanogaster</i>	Dr. V. B. Nale	2000		1500	1500	<b>5000</b>

**Total = 83500/-**

**ARC**



Principal  
Tuljaram Chaturchand College  
Baramati

**Principal**