## Bhavan

## **BHAVAN'S VIVEKANANDA COLLEGE**

of Science, Humanities and Commerce, Sainikpuri

Autonomous College | Affiliated to Osmania University-Accredited with 'A' Grade by NAAC

## SANCTION LETTER FOR RESEARCH PROJECTS

In consideration of request from Heads of the departments concerned, a total amount of Rs 28,000 (twenty eight thousand ) has been sanctioned for carrying out the proposed research work for the academic year **2017 -2018**. The amount sanctioned to the following faculty members as listed below.

S.No	Department	Name of the	Project title	Amount
		faculty member		sanctioned
1	Genetics	Dr. Sushma Patkar	ProductiOn of wine from flowers	Rs 6000
2	Biochemistry	D. Rajani	Germination of seeds in presence and absence of Antioxidants.	Rs 4500
			SOD activity and Vitamin C concentration in the extracts.	
			Catalase and Peroxidase Activity in the seed extracts in presence and absence of antioxidants	
2			Protein ,lipid and carbohydrates content in seed extracts in presence and absence of antioxidants	
3	Biochemistry	S. Vanitha	Determination of Carbohydrates, Reducing sugars, Proteins and Lipid content in Natural and Commercially available foods	Rs 7500
			A Study on the eating habits and Nutritional status among Adolescent (10-19 years) in Hyderabad	
		3	Determination of Calcium, Iron and Phosphorus in Natural and Commercially available foods	
4	Microbiology	Dr. K. Anuradha	Screening of siderophores producing bacteria from dump yard and rhizospere soils	Rs 2500
5	Microbiology	Dr. J. Sarada	Insecticidal activity of prodiogisin produced by serratiasps	Rs 1500
6	Microbiology	Dr. Shalini Devi	Optimization of conditions for yoghurt making	Rs 1500
7	Microbiology	S. Anju	synthesis of Zn nanoparticles by plant extracts	Rs 3000
8	Microbiology	Dr. Y. Aparna	Coparative analysis of different physical and chemical parameters of various curds	Rs 1500

## Copy to

Head, Department of Genetics Head, Department of Biochemistry Head, Department of Micobiology

RINCIPAL ASHOK) 25