

**RESEARCH ACTIVITIES FOR THE YEAR 2011-12**

**RESEARCH PROJECTS**

Sl. No	Duration of the project	Name & Designation of PI & Co-PI	Nature of the project	Title of the project	Funding agency	Amt. Rs. in lakhs	Remarks
1.	2011-12	1. Ms. Gayathri B.S & 2. Ms. Shruthi. N II M.Sc., Bio-Tech	SPiCE Students Project	Dye Sensitized Nano Solar Cells using Anthocyanin Pigment	VGST GoK	0.30	Completed
2.	2011-12	Dr. D.S. Prasanna Asst. Professor PG-Dept. of Chemistry	Major	Novel Benzimidazolone derivatives : Synthesis and Anticancer activities	UGC	14.16	Submitted
3.	2011-12	Ms. Namratha Lecturer PG-Dept. of Bio-Tech	Minor	Comparative Analysis of Fungal ( <i>Aspergillus niger</i> ) Amylase and YAM ( <i>Amoorphophallus campanulatus</i> ) Amylase Yam Starch substrate	UGC	1.42	Submitted
4.	2011-13	Dr. M. Chethan Kumar HOD & Asst. Professor PG-Dept. of Biochemistry	Major	Bioactive Carotenoids in Macular Degeneration	VGST GoK	5.0	On-hand
5.	2011-13	Dr. B.K. Kendaganna Swamy Asst. Professor PG Dept. of Biochemistry	Minor	Synthesis and Characterization of Biologically Active Metal Complexes	UGC	1.5	Awaiting release of grants
6.	2011-13	Ms. M. Kavya Lecturer PG Dept. of Bio-Technology	Minor	Isolation of a protease that digests Russels viper venom from the extracts of <i>Clerodendron inerme</i>	UGC	2.0	Awaiting release of grants
7.	2011-13	Dr. Nagamani J.E Asst. Professor PG Dept. of Biochemistry	Minor	Isolation of active principle for inhibition of Angiogenesis and Phospholipase- A2 from <i>Bombax ceiba pentandra</i>	UGC	1.0	Awaiting release of grants

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8.	2011-13	Mrs. Syeda hajira banu Lecturer PG Dept. of Biochemistry	Minor	Isolation of Bioactive molecules from Mangifera indica linn	UGC	1.3	Awaiting release of grants
9.	2011-13	Dr. Anupama Ramesh Asst. Professor PG Dept. of Social work	Minor	A Study on the Living & Working Conditions of Women Domestic Workers in Mysore	UGC	0.95	Awaiting release of grants
10.	2011-13	Dr. Kumudini Achchi Asst. Professor PG Dept. of Social work	Minor	A Study on the Socio-political problems of Nomadic Tribes of Ekalavanagar, Mysore	UGC	1.1	Awaiting release of grants
11.	2011-13	Ms. B. Sushmitha Lecturer PG Dept. of Social work	Minor	A Comparative Study on the Impact of Self Help Groups Prompted by Governmental and Non Governmental Organisations on Women Empowerment	UGC	1.05	Awaiting release of grants
12.	2011-13	Mr. Y.V. Gangadhara Lecturer PG Dept. of Social work	Minor	A study on the usage of information and communication technology in the voluntary organizations of Mysore city	UGC	1.0	Awaiting release of grants
13.	2011-13	Ms. C.V. Veda Lecturer PG Dept. of Social work	Minor	A Study on the Educational Status of Slum Children in Mysore	UGC	0.95	Awaiting release of grants
14.	2011-13	Dr. M.C. Sarojammanni Associate Professor Dept. of Kannada	Minor	Gangambike & Neelalochane – Holy Women of Basavanna	UGC	0.70	Awaiting release of grants