



An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore Approved by Government of Tamil Nadu & Accredited by NAAC with 'A' Grade (2<sup>nd</sup> Cycle)

DST-FIST DBT-Star College Scheme Dr. N.G.P.-Kalapatti Road, Coimbatore-641 048, Tamil Nadu, India.

**Template for Department Activities:** (2015-16)

#### **Guest Lecture/Invited Lecture**

S.	Date	Name and Designation of the Resource Person	Topic	Venue	Beneficiary
No.					
1	22 –	Dr. P. Rajendran, Professor, Madha Medical	HIV and its vaccine-an	Kambar	All the student of
	Jun-15	College, President IAAM	enigma	Arangam	Microbiology
2	10-	Dr. P. Sumathy, URS, Dubai.	HACCP-Management System	Kambar	All the student of
	Jul-15		for food safety	Arangam	Microbiology
3	25-	Dr. T. J. Pandian, Indian National Science	Career prospects in Life	Kambar	All the student of
	Aug-	Academy (INSA)	Sciences	Arangam	Microbiology
	15				
4	08-	Dr. S. R. Prabhakaran, Bharathiar University	Molecular Diagnosis of	Kambar	All the student of
	Sep-		Bacterial Diseases – PCR	Arangam	Microbiology
	15		based approach		
5	10-	Dr. N. Kannan	Infectious Diseases, Indian	Kambar	All the student of
	Sep-		Scientists & Career	Arangam	Microbiology
	15		Opportunities		
6	18-	Dr. M. Jayalakshmi,	Yin and Yang of Immune	Kambar	All the student of
	Sep-	Assistant Professor	system	Arangam	Microbiology
	15	Dept of Immunology, Center for Excellence in			
		Genomic Sciences, School of Biological Sciences			
		Madurai Kamaraj University			
7	14-	Mr. Cibichakravarthy Balasubramanian,	Construction of Phylogenetic	Kambar	All the student of
	Sep-	Department of Bharathiar University, Coimbatore.	tree	Arangam	Microbiology

	15				
8	15-	Dr. Wilson Aruni, Professor, Loma Linda	Human Microbiome and role	Kambar	All the student of
	Dec-	University, USA	of synthetic Biology in	Arangam	Microbiology
	15		Disease Prevention		
9	15-	Dr. Asha Venkatesh, Chief Microbiologist, V. G.	Drug resistance in	Kambar	All the student of
	Dec-	Rao Hospitals, Coimbatore	Mycobacterium tuberculosis	Arangam	Microbiology
	15	-		_	
10	19-	Dr. S. Joseph Christian Daniel, M.Sc., M.Phil.,	Emerging and Reemerging	Kambar	All the student of
	Jan-16	Ph.D., Head, Department of Microbiology, St	Viral Infections	Arangam	Microbiology
		Joseph's College of Arts and Science, Cuddalore.			

### **Extension Activities**

S. No.	Date	Nature of the extension	Place	Students involved
1	03-Sep- 15	Awareness camp on "Hygienic Practices among School Children	The NGP School	Students of Microbiology
2	03-Sep- 15	Distribution of Nilavembu kudineer for students and all staff members	Dr. N. G. P. Arts and Science College	Students of Microbiology

## **Research Funding**

S. No.	Name of the Faculty	Name of the project / scheme	Sanction No. and Date	Funding body	Amount
1	Dr.D.Geetha ramani	Utilization of microalgae from Noyyal river basin, Coimbatore for CO <sub>2</sub> sequestration, hydrocarbon production, effluent treatment and for the production of commercially important products.	Aug -12 to Aug-15 (3Years)	DST	Rs 32,95,102/-

2	Mr. S. Senthil Prabhu	Screening of Biologically active secondary metabolites producing Lichens from Selected parts of western Ghats	2013-2015	UGC – Minor Research Project	Rs. 90,000/-
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# **Staff / Student Consultancy**

S. No	Name of the staff	Area of Consultancy	Place where Consultancy was offered	Period	Amount	No. of trainee
1	Dr.J. Rengaramanujam Mr.E. Kumaran	Fundamental Training in Microbiology	III B.Sc., Zoology, P.S.G.R.Krishnammal College for Women.	2016	Rs.18,500/-	37
2	Dr. Nisha Jayasankar Dr.N. Vijayarani	Fundamental Training in Microbiology	II B.Sc., Zoology, P.S.G.R.Krishnammal College for Women.	2016	Rs.19,000/-	38

# **Students Participation**

S. No.	Date	Name of the Students	Event	College	Inter Collegiate / Inter Departmental	Prizes won
1	26-	Ms. Saranya Sri	Participated in the Republic			-
	Jan-16		Day parade at New Delhi			

2	Jan 2016	R. Pushpavalli	State Level Painting Competition	Kavi Arasar Kalaithamil Sangam	State Level Painting Competition	Ooviya Olisudar Viruthu
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