

FACULTY VITAE



1. Name : Dr. Purushotham K.G

2. Education

Degree: PhD

Discipline: Microbiology

Institution: Dr. M G R Educational and Research Institute

Year: 2011

3. Academic experience:

Duration: 2005 to till date

College: Dr.M.G.R Educational and Research Institute

Rank and Department: Assistant Professor, Biotechnology, Full Time

4. Non- Academic Experience: NA

5. Certifications or professional registrations: NA

6. Current membership in Professional Organizations:

- SBC (Society of Biological Chemists)

7. Honors and awards:

S NO	FACULTY MEMBERS	PROJECT TITLE, YEAR & GRANT RECEIVED	FUNDING RECEIVED FROM
1.	Dr.Rama Vaidyanathan Dr.Purushotham K.G	Validation & Screen for Identification of Inhibitors of Carbapenamases from microbial biodiversity (2012-15) Amount: 33.1 Lakhs	DBT (Ref.No: BT/PR5801/NDB/3 9/24 2/2012

Research Award :

S.No	Award	Year
1.	Awarded for motivating students & for increasing employability skills	2017
2.	Best Outstanding Research Award	2016
3.	Best Teacher Award (ICON of the Department)	2015

8. Service activities :

S.No	SERVICE ACTIVITIES	Year
1	Placement Coordinator	2010-2017
2	ISO Coordinator	2014
3	University NAAC Coordinators	2015&2016
4	Department NBA Coordinator	2017
5	UGC/AICTE	2017
6	Event Coordinator	2015-2018
7	Department Convocation Committee Member	2010 – Till Date
8	Distribution and Awareness Camp on Biocompost	
9	Sanitary Awareness Program for Janitors	
10	Plastic Awareness Campaign	
11	Participated in the Road safety and wearing Helmet Awareness Rally	

9. Publications and Presentations (past five years) :

- Purushotham, K G.,2017 Analysis of microbial fuel cell for energy harvesting with waste water and molasses International Journal of Pharma and Bio Sciences Vol 8 (1): (B) 63-69.
- Purushotham, K.G., (2015) ‘Enhancing the Production of Bio gas and Bioelectricity’, International Journal of Pharma and Biosciences, India, Vol. 6, pp. 1270-1280
- Purusothaman, K,G., (2014) ‘An Assessment of Invitro - Antimicrobial Activity of Andrographis paniculata - A Screening Study’, International Journal of Pharma and Bioscience, Vol. 5(3), pp. 509 – 514
- Purusothaman, K,G., 2013 In vitro antibacterial Activity of Tectona grandis on burn pathogens International Journal of Pharmacy and Biological Sciences 2013-07 3-3 488-492.