

## Curriculum Vitae



**Name** : Dr. B. Y. Sathish Kumar, M.Sc, Ph.D

**Affiliation** : Assistant Professor and Chairperson  
Postgraduate Department of Bio-Technology

**Courses taught** : M.Sc., Bio-Technology

**Research area and Specialization** : Vector Biology, Stress Physiology  
and Nano-Biotechnology

**Professional** : Awards

**Recognition and Awards**

1. **“The Best Performance Award”** for the Poster Presentation in ‘8<sup>th</sup> International Symposium on Vector and Vector-Borne diseases’ held at Madurai, Tamilnadu, India. (2006)
2. **“Seed Money to Young Scientist for Research”** award from Vision Group on Science and Technology, Dept. of Science and Technology, Ministry of Science and Technology, Govt. of Karnataka, Bangalore. (2010-11)

### Professional Recognitions

1. **RECOGNIZED Ph.D., GUIDE** in Biotechnology, University of Mysore, Mysore
2. **MEMBER – Board of Studies**, Dept. of Zoology, Yuvaraja’s College (Autonomous), Mysore – 2010-2012
3. **MEMBER - Institutional Animal Ethics Committee (IAEC)** (approved by CPCSEA, Govt of India), Vipragen Biosciences Pvt. Ltd., Mysore – 2013-16.
4. **SECRETARY** – Association of Microbiologists of India (Mysore Chapter), Mysore – 2013-14
5. **MEMBER – Board of Examiners**, PGDBTFS Board, Bangalore University, Bangalore – 2015-16.
6. **MEMBER – Board of Studies**, Dept. of Biotechnology, Yuvaraja’s College (Autonomous), Mysore – 2016-18
7. **ASSOCIATE EDITOR** – Journal of Medicinal Plant Research

**Research Project** : Completed

1. UGC funded project - “Biochemical detection of insecticide resistance mechanism in the populations of *Aedes aegypti* – A Dengue and Chikungunya vector”
2. VGST – Govt. of Karnataka funded project - “Purification and characterization of anti-stress molecules from *Glycyrrhiza glabra* (Athimadhura) and *Convolvulus pluricaulis* (Shankhapushpi)”

**Research publications** : Published 17 research articles in peer reviewed journals  
National – 04  
International – 13

**Conferences and Seminars** : Organized – National and State Level Conference/ Workshop/ Seminars - 06  
Attended – International/National/State Level - 24

**Research Supervision** : Guiding for Ph.D. degree – 01 Indian Student + 02 Foreign Students