

## **Dr.S. GLADIS HELEN HEPSYBA**

Name : **GLADIS HELEN HEPSYBA**

Qualification : M.Sc., M.Phil.,BEd.,

Date of Birth : 27.07.1961

Date of Joining in TN.

Collegiate Educational Service : 9.7.2009

Designation : Assistant Professor

Department : Department of Advanced Zoology and Biotechnology

Email Address : gladishepsyba13@gmail.com

Mobile : 9444692868

Specialization : Crustacean Biology

Total Teaching Experience : **UG:** 14 years **PG:** 3 years

Total Research Experience : 4 years

Research Field : Crustacean Biology

No. research papers published : National level - 2; International level - 2

No. of M.Phil./Ph.D. guided : 2

### **Life Member**

Indian Science Congress Association (ISCA)

### **Paper published:**

1. **S.Gladis Helen Hepsyba, J.Jayanthi,M.G.Ragunathan ,Shila Samuel** Comparitive study of sugar and glucose level in eyestalkless and HCG hormone injected crab *Oziotelphusa senex senex* .Life science bulletin Vol 9(2) 2012 : 219-221
2. **S.Gladis Helen Hepsyba, J.Jayanthi,M.G.Ragunathan ,Shila Samuel** Temperature stress and homeostasis maintenance in field crab *Oziotelphusa senex senex*. National Journal of life science :Vol 9(1) 2012: 42-46.

3. **K.Mohan, Gladis Helen Hepsyba, J.Jayanthi, M.G.Ragunathan** Fungicidal and plant growth catalytic action of crustacean Exoskeletal wastes. *Recent life science mirror* Vol.2(1) 2014 : 42-46.

4. **S.Gladis Helen Hepsyba, K.Mohan J.Jayanthi, M.G.Ragunathan** Impact of eyestalk hormone on mirapred and decapods of crab *Oziotelphusa senex senex* *Recent life science mirror* Vol. 5 (1) 2014 : 12-15

Book Published : One

One: Basic Bioinformatics: S.Gladis Helen hepsyba

ISBN.No : 9788180940675.-2008.

#### **Seminars / Conferences / Workshops attended**

1. **“Recent Biotechnological perspective in disease diagnosis and therapy”** 23<sup>rd</sup> and 24<sup>th</sup> Oct 2009 organised by Mediclone academy of Bioscience, Chennai
2. Participated in a One day workshop on **“Alternatives to the use of animal in life science education and research”** organized by RKM Vivekanada College (Autonomous) Ch-4 and Mahatma Gandhi Doerenkamp Centre, Bharathidasan University , Tiruchy , Sponsored by Tamil Nadu State Council for Science and Technology , Chennai -18 -02- 2010.
3. Attended a Three day conference on **“Commemoration of International Biological Diversity Day”** from 10-12<sup>th</sup> May 2012 sponsored by Ministry of Environment and Forests at Loyola College, Chennai
4. Attended the 23<sup>rd</sup> All India Congress of Zoology -**National conference on conservation and management of Faunal resource for sustainability (CMFES) 2012** at Guru Nanak college Chennai from October 3-5 2012.
5. Participated **101th Indian Science Congress Association** held at University of Jammu from 3<sup>rd</sup> to 7<sup>th</sup> February 2014.
6. 9. Participated International Seminar on New Horizons in Microbiology – Challenges and Prospects, Organised by PG and Research Department of Microbiology at Mohamed Sathak College of Arts & Science on Juli 31<sup>st</sup>, 2015.

#### **RESEARCH PAPER PRESENTED**

Attended the 23<sup>rd</sup> All India Congress of Zoology -**National conference on conservation and management of Faunal resource for sustainability (CMFES) 2012** at Guru Nanak college Chennai from October 3-5 2012 and presented a paper entitled Effect of cold stress on the gills of freshwater crab *Oziotelphusa senex senex* antioxidation and ATPase activity to sustain healthy meat.

### **Orientation / Refresher Course Attended**

1. Orientation course (Intensive Training Programme) conducted by TANSCHÉ and UGC-ASC , University of Madras from 09.07.2009 to 05.08.2009 for Newly recruited Government College teachers.
2. Refresher course On Instrumentation Science(For Physical, Chemical and Biological Sciences sponsored by UGC and conducted by ASC - University of Madras from 28-11-2013 to 18-12-2013