

## **Faculty Profile**

### **Teacher's capability in research**

Pursuing Ph.D in The University of Kerala, under guideship of Prof. Dr. Mathew M. Oommen, on the behavioural physiology of pair bond formation in *Melopsittacus undulatus*

Papers published:

### **Papers published:**

1. Testosterone and pair bonding in females. *Int. Res. J.Bio. Sci.* Vol 3(10), 1- 6, Oct (2014)
2. The snail spurt- An issue of concern. *Int. Res. J.Bio. Sci.* Vol 3(6), 88-91, June (2014)
3. Does testosterone promote pair bonding in females? Proceedings of the national conference on modern trends in zoological research
4. *Melopsittacus undulatus*: Active Role of premating behaviours in reproductive success. *Advances in Life science.* 3(1): 41-44 (2014)

### **Paper presentation**

1. KAAS All India Conference 5-6 Oct 2012 presented a paper titled "Time budget and behavioural significance of pre-reproductive activities of *Melopsittacus undulatus*"
2. KAAS international symposium on 21-22 Sept 2013 presented a paper titled " The Bonding Indole-Melatonin"
3. National Conference on Modern Trends in Zoological Research on 26 March 2014 presented a paper titled " Does testosterone promote pair bonding in females"
4. SWASH international seminar on 26 April 2014 presented a paper titled "The 'Male hormone' in females".

### **Seminar attended:**

1. International Symposium on Comparative endocrinology and Stress Physiology on 18 February 2012
2. International Seminar on Recent Biochemical approaches in therapeutics on 9-10 January 2013
3. National Workshop on Integrative Biology on 26-27 March 2013
4. National Seminar on "Challenges in Biodiversity Conservation" on 29 May 2013
5. NAAC sponsored National Seminar on Academic and administrative auditing on 18 March 2016
6. AIACHE sponsored workshop on HVDp on 2-3 Nov 2016
7. Malankara Ma Thoma Syrian Church Higher education commission sponsored workshop on "The changing benchmarks on teaching and learning on 11 February 2017.