



### *MINUTES OF THE BOARD OF STUDIES MEETING*

The Board of Studies meeting of the Department of Advanced Zoology & Biotechnology was conducted on the 28<sup>th</sup> August, 2018 in the Zoology Staff room at 10 am.

The meeting was started with a prayer by Prof. Anitha and HoD extended her warm welcome. The HoD, presented the template six major core papers of first two semesters and also presented four M.Phil guide papers for approval and handed over the rest to the University Nominee, Subject Experts and the members of the Board of Studies.

The University nominee Prof. S. Janarthanan, Professor and Head, Dept. of Zoology, University of Madras, Guindy Campus, Chennai, the Subject Expert 1. Dr. Vignesh Muthukumar, Assistant Professor, Department of Biotechnology, Indian Institute of Technology Madras, Chennai, the Subject Expert 2. Dr. B. Velmurugan, Assistant Professor, Department of Zoology, Sir Theagaraya College, Chennai, the industrial tie-up Mr. Saravana Perumal, General Manager, Abbes Biotech, Chennai, the alumnus Mr. Samuel A. V. Kumar, Administrator, Kovil Pillai Memorial Matriculation Higher Secondary School, Chennai and the staff members of the department attended the meeting.

As per the instructions from the Dean's office the template was discussed after inserting the assigned papers for each and every semester in the template and got it approved. The AR1, AR2, AO1 and AO2 papers whichever we have decided were discussed and got the approval.

AR<sub>1</sub>: ANIMAL DIVERSITY (4H/2C) (OFFERED TO PLANT BIOLOGY)

ANIMAL DIVERSITY LAB (2H/1C) (OFFERED TO PLANT BIOLOGY)

AR<sub>2</sub>: AGRICULTURAL ENTOMOLOGY (4H/2C) (OFFERED TO PLANT BIOLOGY)

AGRICULTURAL ENTOMOLOGY LAB (2H/1C) (OFFERED TO PLANT BIOLOGY)

AO<sub>1</sub>: BIOINFORMATICS (4H/2C) (OFFERED TO OTHERS)

BIOINFORMATICS LAB COURSE (2H/1C) (OFFERED TO OTHERS)

AO<sub>2</sub>: ANIMAL BIOTECHNOLOGY AND BIOINFORMATICS (OFFERED TO OTHERS)

ANIMAL BIOTECHNOLOGY AND BIOINFORMATICS (OFFERED TO OTHERS)





AO1 & AO2 OFFERED BY PLANT BIOLOGY DEPARTMENT TO OUR DEPARTMENT  
– APPLIED MICROBIOLOGY AND PLANT BIOTECHNOLOGY AND BIOSTATICS  
WITH LAB.

AO1 & AO2 OFFERED BY CHEMISTRY DEPARTMENT TO OUR DEPARTMENT –  
BIOCHEMISTRY AND FOOD CHEMISTRY WITH LAB.

AR1 OFFERED BY PLANT BIOLOGY DEPARTMENT TO OUR DEPARTMENT -  
PLANT DIVERSITY WITH LAB

AR2 OFFERED BY CHEMISTRY DEPARTMENT TO OUR DEPARTMENT –  
CHEMISTRY FOR BIOLOGY-I WITH CHEMISTRY PRACTICAL FOR BIOLOGY -I

As per the instructions from the Dean's Office the syllabus for six major core papers were  
presented and got approved.

1. Invertebrata
2. Invertebrata Lab
3. Chordata
4. Chordata Lab
5. Fundamentals of Biotechnology
6. Economic Entomology

***M.Phil Restructuring regarding***

Approved Guide Papers in the last board of studies

Dr. M.C. John Milton – Essentials of Environmental Management

Dr. V. Pushpa Rani - Nanotechnology

Rev. Dr. Maria Packiam – Environmental Biotechnology

Dr. M. Raja - General Entomology



**Dr. J.M.V. KALAIARASI M.Sc., M.Phil., Ph.D.**  
*Associate Professor & Head*  
*Research Supervisor*  
*School of Environmental Toxicology & Biotechnology*



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As per the decision made by the last Board of Studies two common papers and one guide paper the students will be completing in the first semester itself.

Common Paper:

1. Research Methodology
2. Recent Advances in Zoology
3. Guide Paper

The meeting came an end after the vote of thanks.

**Dr. J. M. V. Kalaiarasi**

Chairman, Board of Studies

Associate Professor & Head

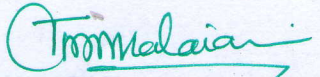
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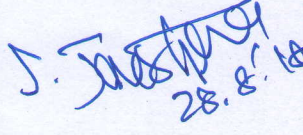
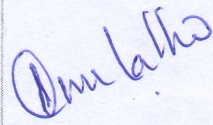
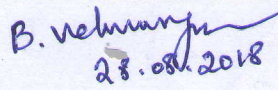


Date: 28/08/18

**P.G. & RESEARCH DEPARTMENT OF ADVANCED ZOOLOGY  
AND BIOTECHNOLOGY  
LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034  
BOARD OF STUDIES**

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4.	DR. B.VELMURUGAN SUBJECT EXPERT	ASSISTANT PROFESSOR SIR THEAGARAYA COLLEGE CHENNAI, INDIA	 28.08.2018
5.	MR. V. SARAVANA PERUMAL INDUSTRIAL TIE-UP	GENERAL MANAGER ABBES BIOTECH CHENNAI, INDIA	



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8	REV. DR. S. MARIA PACKIAM	ASSISTANT PROFESSOR	<i>S. Maria Packiam</i> 28.8.2018
9	Prof.V.JELIN	ASSISTANT PROFESSOR	<i>V. Jelin</i> 28/8/18
10	DR.V.RAJA	ASSISTANT PROFESSOR	<i>V. Raja</i> 28/8/18
11	PROF.GOMATHI JEYAM	ASSISTANT PROFESSOR	<i>G. Jeyam</i> 28/08/18