

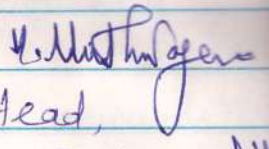
## Board of studies


Venue : Zoology Department

Date : 10.04.2015

The board of studies in B.Sc Zoology met at 10.30 am on 10.04.2015

The following members were present

Chairman : Mrs. M. Muthunagai -   
Associate Professor and Head,

Faculty Members : Dr. D. Indumathi - Assistant Professor 

Mrs. P. Kalavani - Assistant Professor

Mrs. V. S. Kavitha - "

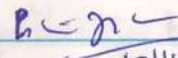
### University Representative :

Dr. P. Esther Joice,

Associate Professor of Zoology,

Govt Arts College (Autonomous)

Coimbatore

  
10/4/15

### Subject Experts :

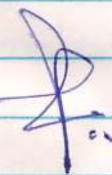
Mr. N. Kanagaraj,

Associate Professor and Head,

Dept of Zoology,

Kandasamy Kandar's College

P. Velur. Namakkal (DT).


N. K.  10/4/15

Dr. (Mrs). A. Reni Prabha,

Associate Professor of Zoology,

Chikkiah Naicker College

Erode

  
10/4/15

### Alumni :

Mrs. K. J. Kushnuma Begum,

Assistant Professor of Zoology,

Chikkiah Naicker College, Erode

K. J. K.   
10/4/15

Agenda Discussed were

- 1) Revision of Syllabi for the UG Courses from the academic year 2015-16 onwards.
2. Any other matter.

Resolutions:

The following resolutions have been drawn to change the Zoology Syllabus for the students admitted during 2013-14, 2014-15 and 2015-16.

1. It is resolved to follow the existing syllabus without changes for the students admitted during 2013-14 in B.Sc Zoology
2. It is resolved to modify the existing syllabus for the students admitted during 2014-15.

The changes are as follows:

a. Core Practical II : Additions

(i) Estimation of Calcium

(ii) Classification of Avian fauna by observing them in natural habitats and identifying them by taking photographs. Photo album and report should be submitted.

b. Core Practical III : Additions

(i). Identification of Barr body

(ii) Serial dilution technique for soil samples

(iii) Standard deviation for Biological data

(iv). Determination of Texture, pH and Temperature in soil samples and

V few spotters.

c. Core Practical IV : Additions

(i). Separation of Amino acids by Chromato

(ii). Qualitative detection of Urea

(iii) Isolation of Human DNA

(iv) Immobilization of cells

(v) Some spotters

d). During V Semester the group project is removed, instead a theory paper is included (i.e.,

Core Paper X - Biophysics, Biochemistry and Bioinstrumentation

3. It is resolved to modify the Practical syllabus for the students admitted during 2015-16.

The changes are as follows:

a. Core Practical I : Additions

(i) Observation and identification of any 15 insects  
Album and report must be submitted.

(ii) Few spotters

b. Allied Practical : Addition

(i) Few spotters

4. It is resolved to follow the existing syllabi for UGC Sponsored Career Oriented Programme Biomedical Instrumentation - Certificate Course as per UGC

Suggestions:

- We the above members of board of studies attended the meeting and gone through the syllabus. We had an active discussion over various units of revised Practicals.

- We found that the syllabus is enriched and updated. Some of the practicals like Gel electrophoresis, Isolation of Human DNA and Immobilization of cells are usually followed at M.Sc level but Dept of Zoology of reputed Vellalar College for Women has introduced at UG level. We are proud of them.

Definitely the information packed syllabus will qualify the students of this college to join PG Courses and involve them in research. Further, this will make the students to face All India Competitive Examination with confidence.