# NEHRU MEMORIAL COLLEGE (AUTONOMOUS),

(Accredited with 'A' Grade by NAAC)

# PUTHANAMPATTI - 621 007

# MINUTES OF THE MEETING – UG BOARD OF STUDIES IN ZOOLOGY

**HELD ON 20.09.2018** 

The meeting of the Board of Studies in Zoology (Under Graduate) was held in the PG and Research Department of Zoology of our college on 20.09.2018, the Thursday, at 10.00 am. The following members were attended the meeting.

## I. CHAIRPERSON (B.Sc., ZOOLOGY)

## 1. Dr. M.P. SANTHI,

HOD of Zoology,

Nehru Memorial College (Autonomous),

Puthanampatti-621007.

#### II. SUBJECT EXPERTS FROM OUTSIDE THE PARENT UNIVERSITY

#### 2. Dr. S.KANNAN,

Professor & Head,

Department of Zoology,

Periyar University, Salem.

## 3. Dr. ARULSAMY JEBANESAN,

Professor,

Department of Zoology,

Annamalai University, Chidambaram.

#### 4. Dr. V. RAMASUBRAMANIAN

Professor of Zoology,

Bharathiar University,

Coimbatore - 641 046.

#### 5. Dr. P. SURESH.

Associate Professor of Zoology,

Thiyagarajar College of Arts & Science,

Madurai – 9.

#### III. INDUSTRIALIST

## 6. Mrs. JOSPINE SELVARAJ

Managing Director,

VIBIS Honey Bee farm,

Kondaiyampatty, Alaganallur,

Madurai.

#### IV. ALUMNI

# 7. Dr. S. ELAVARASI,

Assistant Professor of Zoology, Holy Cross College, Tiruchirappalli.

#### V. MEMBER

# 8. Dr. P. NEELANARAYANAN,

Associate Professor of Zoology, Nehru Memorial College (Autonomous), Puthanampatti-621007.

## 9. Dr. K. SARAVANAN,

Assistant Professor of Zoology, Nehru Memorial College (Autonomous) Puthanampatti-621007.

## 10. Dr. V. RAMESH,

Assistant Professor of Zoology, Nehru Memorial College (Autonomous), Puthanampatti-621007.

## 11. Dr. N. RAMESH,

Assistant Professor of Zoology, Nehru Memorial College (Autonomous), Puthanampatti-621007.

# 12. Dr. A. BOOPATHY RAJA,

Assistant Professor of Zoology, Nehru Memorial College (Autonomous), Puthanampatti-621007.

## 13. Dr. G. REVATHI

Assistant Professor of Zoology, Nehru Memorial College (Autonomous) Puthanampatti-621007.

#### 14. **Dr. R. SUDHA**,

Assistant Professor of Zoology, Nehru Memorial College (Autonomous), Puthanampatti-621007.

## 15. Dr. C. RENUKA,

Assistant Professor of Zoology, Nehru Memorial College (Autonomous), Puthanampatti-621007.

#### 16. Ms. P. SIVABAKKIYAM,

Assistant Professor of Zoology, Nehru Memorial College (Autonomous), Puthanampatti-621007.

Apology for the absence of University Representative,

#### 17. Dr. B. KADALMANI,

Assistant Professor,
Department of Animal Science,
School of Life Science,
Bharathidasan University,
Tiruchirappalli – 620024.

Dr. M.P. Santhi, HOD of Zoology and Chairperson for the Board of studies (B.Sc Zoology) welcomed all the members came for the meeting of the Board of Studies in Zoology. She also introduced the members and requested them to offer their valuable suggestions for the enhancement of the academic excellence, betterment of the student and the growth of college. She also further informed that Dr. B. Kadalmani, Assistant Professor, Department of Animal Science, Bharathidasan University, Trichy (University Representative) was not able to attend the meeting due to his pre-assigned work. The chairman informed that the copy of the syllabus presented in the meeting will be submitted to him for his perusal and approval. The members also accepted for the same.

The syllabi of Zoology courses to be taught during the semesters I, II, III, IV, V and VI under CBCS pattern for B.Sc., programme in ZOOLOGY (offered from 2019-2020 onwards) and allied courses to be taught during the I & II semesters for B.Sc., BOTANY (offered from 2019-2020 onwards) were considered and approved after a detailed discussion. The following resolution was passed.

# **Resolution:**

- 1. The paper title Fish culture should be changed into Aquaculture and fisheries.
- 2. Course objectives should be concise with five points.
- 3. Text books and reference books should be updated and add recent books (2017 and 2018).

- 4. In the paper Invertebrata the words systematic, morphology and physiology should be removed from detailed study in all the units.
- 5. Practical should be conducted every semester with internal 40 and external 60 marks.
- CPCSEA rules and regulation should be strictly followed while framing the practicals and doing experiments for project work.
- 7. It is resolved that the subject Ecology is having full-fledged information about our surrounding or ecosystem. Hence, it is not mandatory to study the Environmental Studies (Mandatory paper for all programme) that may not making any sense rather than simply including as separate paper. Hence, the Board of Studies committee recommend the point of order to the Academic Council to consider at least for course Botany and Zoology to not include as separate paper. If approved the contance hours (2hrs) may be included in the core course (chordate).
- The paper name Biochemistry and physiology should be changed in to Animal Physiology
- 9. The paper name Ecology should be changed in to Environmental Biology
- 10. In fifth semester the third paper should be Immunology and this paper should contain one unit of medical microbiology as fifth unit.
- 11. In major elective courses Biostatistics and Bioinstrumentation are merged as one course and Microbiology is recommended as another elective course.

# CHAIRMAN AND MEMBER'S SIGNATURES

S.No.	Name	Chairman/Member	Signature
1.	Dr.M.P. Santhi	Chairman	12019[18
2.	Dr. B. Kadalmani	University	
3.	Dr. S. Kannan	Expert from outside the parent university	S. Day 2118

4.	Dr. Arulsamy Jebanesan	Expert from outside the parent university	030/20/20/18
5.	Dr. V.Ramasubramanian	Expert from outside the parent university	1. Ranga 18
6.	Dr. P. Suresh	Expert from outside the parent university	Mans
7.	Dr. Jospine Selvaraj	Industrialist	S. Toophine.
8.	Dr. S. Elavarasi	Alumni	9. Eli
9.	Dr. P. Neelanarayanan	Member	The f
10.	Dr. K. Saravanan	Member	Borer
11.	Dr. V. Ramesh	Member	V. Ross 20/9/0
12.	Dr. N. Ramesh	Member	Hefrent 20/9/18
13.	Dr. A. Boolpathyraja	Member	Amy
14.	Dr. G. Revathi	Member	Aut :
15.	Dr. R. Sudha	Member	Jul 20/9/18
16.	Dr. C. Renuka	Member	C. Renules
17.	Ms. P. Sivabakiyam	Member	p. & Hajor

# BHARATHIDASAN UNIVERSITY TIRUCHIRAPPALLI - 620 024

Dr. B. KADALMANI Assistant Professor



Department of Animal Science School of Life Sciences

# To Whom It May Concern

This is certify that I thoroughly scrutinized the syllabus for B.Sc., Zoology of Nehru Memorial College (Autonomous) to be implemented from the Academic year 2019-2020 placed at the Board of Studies onwards, meeting held on 20.09.2018 is approved.

(B. KADALMANI)

University Representative for Board of Studies in Zoology (UG) Nehru Memorial College (Autonomous)

Puthanampatti-621 007

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