

**Board of Study Meeting Members – 10 August 2016**  
(M.Sc. Zoology)

Sl. No.	Category	Name of the Teacher	Designation	College Address	Residential Address
1	Subject Expert - I	Dr. K. Sahayaraj	Asso. Prof.	St. Xavier's College, Palayamkottai - 627 002.	10/890, 25 <sup>th</sup> Street, Rahmath nagar, Tirunelveli-11. 9443497192
2	Subject Expert - II	Dr. Maruthi Kalaiselvi	Asso. Prof.	Sri Parasakthi College for Women, Courtallam, Tirunelveli District.	150/18, 2 <sup>nd</sup> Street, Indha Nagar, Courtallam Post, Tenkasi Taluk, Tirunelveli District-627802 9442319204
3	Alumni (Meritorious)	Dr. V. Saravanan	Asso. Prof.	Department of Zoology, M.D.T. Hindu College, Tirunelveli.	222, V.O.C. 1 <sup>st</sup> Street, Shanathi Nagar, Palayamkottai - 627 002. 9944261655
4	Industrialist	Mr. P. Ramadurai, M.Sc., M.A.	Inspector of Sericulture	Government Sericulture Training Institute, 77, Old Bangalore Road, Hosur - 634 109.	4/175, N.G.O. Colony, Sathur - 626 203. Virudhunagar District. 9791252249
5	University Nominee	Mr. S. Elango Subramanian	Asso. Prof. & Head.	Department of Zoology, M.D.T. Hindu College, Pettai, Tirunelveli.	373, 7 <sup>th</sup> Cross Street, South Bhala Bagya Nagar, Tirunelveli Junction- 627 011. 948866554

**Board of Study Meeting Members – 07 February 2018**

**(M.Sc. Zoology)**

Sl.No.	Category	Name of the Teacher	Designation	College Address	Residential Address
1.	Subject Expert – I	Dr. K. Sahayaraj	Asso.Prof.	St. Xavier's College, Palayamkottai -- 627002	10/890, 25 <sup>th</sup> Street, Rahmath Nagar, Tirunelveli- 11 9443497192
2.	Subject Expert – II	Dr. Maruthi kalaiselvi	Asso.Prof	Sri Parasakthi College for women , Courtallam, Tirunelveli District.	150/18 , 2 <sup>nd</sup> Street, Indha Nagar , Courtallam post, Tenkasi Taluk, Tirunelveli District – 627802 9442319204
3.	Alumni (Meritorious)	Dr.V.Saravanan	Asso.Prof	Department of Zoology, M.D.T.Hindu College, Tirunelveli.	222, V.O.C. 1 <sup>st</sup> Street, Shanthi Nagar, palayamkottai – 627 002. 9944261655
4.	Industrialist	Mr. P. Ramadurai, M.Sc., M.A.	Inspector of Sericulture	Government Sericulture Training Institute, 77, Old Bangalore Road, Hosur- 634 109.	4/175, N.G.O. Colony, Sathur- 626 203. Virudhunagar District. 9791252249.
5.	University Nominee	Mr.S.Elango Subramanian	Asso.Prof & Head .	Department of Zoology, M.D.T. Hindu College , Tirunelveli.	373, 7 <sup>th</sup> Cross Street, South Bhala Bagya Nagar, Tirunelveli Junction – 627 011 . 9488666554



Department of Zoology (PG) (09.09.2018 - 08.09.2021)

Category	Name of the Teacher	Designation	College Address	Residential Address	Mobile Phone Nos.
University Nominee	Dr.A.Palavesam	Professor and Head	Department of Animal Sciences, Manonmaniam Sundaranar University, Tirunelveli-12	- do -	Cell: 9443545411 Plavech 060 jgrail.com
Subject Expert - I	Dr.R.Thirumurugan	Professor	Department of Animal Science, Centre of Excellence in Life Sciences, Eharaithidasan University, Tiruchirappalli - 620024		
Subject Expert - II	Dr.G. Kumaresan	<del>Associate</del> Professor	Department of Genetics & Centre for Excellence in Genomic Sciences School of Biological Sciences, Madurai Kamaraj University, Madurai-625021		9493896541 kumar@geneticsbiology.com
Alumni (Meritorious)	Mr.Vasanthakumar	Research Scholar	Department of Biotechnology, Manonmaniam Sundaranar University, Tirunelveli-62712	3/102, East Street, Mangattapuram, Sivagabalai Po, Srivasthikundam Tk	
Industrialist	Mr.P.Ramadurai	Asst. & Prof. Deputy Director	Govt. Sericulture Institute, Dist: Of Tamilnadu, Nannagaram, Tenkasi-627511	4/175, NGO Colony, Sattur, Virudhunagar-626003	<a href="mailto:ramadurai@rediffmail.com">ramadurai@rediffmail.com</a>

Dr. V. Vasanthakumar

P-15-100-17

4.

Board of Studies meeting for M.Sc [Zoology] was conducted on 10.08.2016, at the Seminar hall. The course will commence from the academic year 2017-2018.

The following members attended: -

1. Prof. Dr. K. Sahayaraj.
2. Prof. Dr. M. Manthi Kalaiselvan. *M. Manthi Kalaiselvan 10/8/16*
3. Prof. S. Elango Subramanian. *S. Elango Subramanian 10/8/16*
4. Prof. Dr. V. Saravanan. *V. Saravanan 10/8/16*
5. Mr. ~~A~~. P. Ramadurai. *P. Ramadurai 10/8/16*
6. Prof. Dr. M. Sithi Jameela. *M. Sithi Jameela 10/8/16*
7. Prof. Dr. M. I. Zahir Hussain. *M. I. Zahir Hussain 10/8/16*
8. Prof. S. Ramlath Sabura, S.R. *S. Ramlath Sabura 10/8/16*
9. Prof. Dr. Ajasj Haja Mohideen. *A. Haja Mohideen 10/8/16*

The members of the PA Board of Studies resolved to have 4 core papers and Core practical I in the 1st semester.

The following are the Core papers of I semester.

- Core 1 - Animal Diversity
- Core 2 - Developmental Zoology
- Core 3 - Biochemistry
- Core 4 - Ecology.

Core papers (four) and Core practical II are incorporated in the 2nd semester.

The following are the papers

- Core 5 - Cell and Molecular Biology
- Core 6 - Animal Physiology
- Core 7 - Genetics and Evolution



## Core 8 - Animal Biotechnology.

Practical papers - Core I and II - Examinations at the end of the year.

At the 3rd semester, three Core papers and ~~one~~ a Non major Elective paper were added.

Core 9 - Immunology

Core 10 - Sericulture

Core 11 - Biostatistics and Bioinformatics.

NME - Wild Life Management (or)  
Apiculture

At the 4th semester 2 Core papers, a Core elective paper and a major project were incorporated. At the end of the final year two Core practicals (Core practical III and IV) examinations ~~were~~ will be conducted.

Core 12 - Microbiology

Core 13 - Aqua culture

Core 14 - Project.

Core Elective - Entomology (or) Poultry Science.

Altogether ~~for~~ 14 Core papers - 1400 marks and 4 Core practicals - 400 marks were allotted. 100 marks were allotted each to Core elective and NME papers. The total marks ~~were~~ allotted were 2000 marks.

### Suggestions:

1. Board of Studies members, suggested that practical examinations may be conducted at the end of every semester.

*[Signature]*







Board of Studies meeting for M.Sc. Zoology  
 Conducted on 02-02-2017 at the Seminar hall 10.00 am  
 The Course will commence from the academic  
 Year 2017-2018.

The following members attended:

1. Prof. Dr. K. Sahayaraj K. Sahayaraj  
2/2/17
2. Prof. Dr. M. Maruthi Kalaiselvi M. Maruthi Kalaiselvi  
2/2/17
3. Prof. S. Elango Subramanian S. Elango Subramanian  
2/2/17
4. Prof. Dr. V. Saravanan V. Saravanan  
2/2/17
5. Mr. P. Ramadurai
6. Prof. Dr. M. Sithi Jameela S. Sithi Jameela  
2/2/17
7. Prof. Dr. M. I. Zahir Hussain M. I. Zahir Hussain  
2/2/17
8. Prof. S. Mohamed Ramlath Sabura S. R. Sabura
9. Prof. Dr. Ajaz Haja Mohideen Ajaz Haja Mohideen  
2/2/17

#### Resolutions:

The syllabus which was framed on 5-2-16 and  
 was ~~approved~~ finalised on 10-8-16

Minor corrections were made

#### Suggestions:

1. In the external practical examination  
 evaluation, field visit and viva-voce <sup>marks</sup> will  
 be included.

2. In the internal examination evaluation,  
 instead of assignment <sup>marks</sup> seminar marks will be  
 added. (or)



both seminar and assignment marks may be added for evaluation.

$\frac{d}{dt} \sqrt{a^2 + b^2} = \frac{2b}{\sqrt{a^2 + b^2}} \cdot \frac{db}{dt}$

M. K. ...

CHAIRMAN / CHAIRPERSON

DEAN OF SCIENCES

~~PRINCIPAL~~  
2/2/17

Signature





# Sadakathullah Appa College

(Autonomous)

(Re-Accredited with 'A' Grade By NAAC\*ISO 9001 : 2008 Certified)

Annexure - I

Department of Zoology (PG)

The Board of Studies of Department of Zoology (PG) was held on 02.02.2017 for the approval of 2017-2018 syllabus. The number of new courses, courses focussing on Skill Development / Employability / Entrepreneurship, the percentage of revision are mentioned below.

New Courses introduced- Nil

Courses focused on Skill Development / Employability / Entrepreneurship

S. No.	Title of the Course	Course Code	Category
1.	Systematics and Animal Diversity, Developmental Zoology, Biochemistry and Ecology Practicals	15PZOC2P1	Skill Development
2.	Cell and Molecular biology, Animal physiology, Genetics and Evolution and Animal Biotechnology Practicals	15PZOC2P2	Skill Development
3.	Sericulture	15PCZO32	Employability and Entrepreneurship
4.	Apiculture	15PZON31B	Employability and Entrepreneurship
5.	Aquaculture	15PZOC42	Employability and Entrepreneurship
6.	Poultry Science	15PZOCE4B	Employability and Entrepreneurship
7.	Immunology, Sericulture and biostatistics and bioinformatics Practicals	15PZOC4P1	Skill Development
8.	Microbiology, Aquaculture and Entomology Practicals	15PZOC4P2	Skill Development

Total Percentage of Revision: Nil

Total number of Courses: 21

  
PRINCIPAL