



**ARULMIGU PALANIANDAVAR ARTS COLLEGE  
FOR WOMEN,  
(AUTONOMOUS)**

**Nationally Re-accredited with B++ by NAAC in 3<sup>rd</sup> Cycle**

(Run by ArulmiguDhandayuthapani Swami Thirukovil, H.R & C.E (Admin) Dept. Govt. of Tamilnadu)

**A Government Aided College - Affiliated to Mother Teresa Women's University, Kodaikanal)  
Chinnakalyamputhur, Palani -624 615.**

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**PG Department of Zoology  
UG & PG Degree programmes /TANCHE prescribed syllabus/2023-2024 onwards  
Board of studies / 12.07.2023  
Minutes**

As per the directions and guidelines given by the Tamilnadu State Council For Higher Education (TANSCH), the syllabus for B.Sc., Zoology has been restructured since the academic year 2023-2024.

The Board of studies was conducted by virtual mode on 12.07.2023 Dr.C.Thamaraiselvi, Assistant Professor of Biotechnology, chaired the session as University Nominee. In the presence of Dr.C.Kandeepan, Associate Professor of Zoology, Arulmigu Palaniandavar College of Arts and Culture, Palani, Dr.M.Ganga Devi, Assistant Professor of Zoology, Arulmigu Palaniandavar College of Arts and Culture, Palani Alumnae of the College, Mr.P.Selvaraj was invited as the Entrepreneur Nominee and Ms.V.Deepika, III Zoology as student representative to the meeting the syllabi was presented by the Head of the Department and the members of the faculty.

Certain discussions were taken in the meetings

It was resolved to follow the common structure, credits, hours, the course content and the Evaluation pattern as given by TANSCH.

As per the TANSCH, distribution of credits and hours for the Part III papers ( Core& Allied theory and practical) was allotted to the flexibility.

The hours and credits allotted for Elective papers in the Semester I, II, III& IV was split as

- Sem I, Elective I: Allied Zoology theory I Hrs :3, credits:2, & Practical Hrs :3 credits: 2
- Sem II, Elective II : Allied Zoology theory II Hrs :3, credits : 2, & Practical Hrs :3 credits : 2
- Sem III, Elective III : Allied Chemistry theory Hrs :3, credits : 2, & Practical Hrs :3 credits : 2
- Sem IV, Elective IV : Allied Chemistry theory Hrs :3, credits : 2, & Practical Hrs :3 credits : 2

- The VAC papers has been newly introduced for the welfare and exposure of students in the academics Year are as follows

- **First Aid And Safety Management - I UG**
- **Behavioural Study of Birds - II UG**
- **Forensic Biology – III UG**

- The Extra credit papers has been introduced

- **Biodiversity Conservation –I UG**
- **Medical Emergency Management –II UG**
- **Parasitology –III UG**

The question pattern suggested by TANSCH for B.Sc., Zoology Programme will be followed.

And the frame is given below :

Section	Pattern	Marks	Total
A	1-10 (Answer all)  K1-Ten questions will be given, two question from each unit, one mark each.	10x1	10
B	11-15 (Either or pattern)  K2 & K3, Five questions will be given two question (A & B) from all five units.	5x7	35
C	16-20 (any three out of five)  K4 & K5, one question from Each unit.	3x10	30
		<b>TOTAL</b>	<b>75</b>

### Question Pattern

#### Section – A: (10X1=10)

Ten questions are to be given, testing K1. All questions are to be answered. Each question carries one marks. Questions must be taken from all units.

#### Section – B: (5X7=35)

Either or pattern questions are to be given, testing K2 and K3. Five questions are to be answered. Each question carries seven marks. Questions must be taken in this order.

Q.No. – 11 (a or b) from Unit – I, Q.No. – 12 (a or b) from Unit – II, Q.No. – 13 (a or b) from Unit – III, Q.No. – 14 (a or b) from Unit – IV, Q.No. – 15 (a or b) from Unit – V

#### Section – C: (3X10=30)

Five questions are to be given, testing K4 and K5. Three questions are to be answered. Each question carries ten marks. Questions must be taken in this order.

Q.No. – 16 from Unit – I, Q.No. – 17 from Unit – II, Q.No. – 18 from Unit – III, Q.No. – 19 from Unit – IV, Q.No. – 20 from Unit – V

## MEMBERS PRESENT

### University Nominee

**Dr.C.ThamaraiSelvi., M.Sc., M.Phil., Ph.D.,**  
Assistant Professor,  
Department of Biotechnology,  
Mother Teresa Women's University,  
Kodaikanal.

12/7/2023

### Subject Expert

**Dr.C.Kandeean., M.Sc., M.Phil., Ph.D.,**  
Associate Professor,  
PG & Research Department of Zoology  
Arulmigu Palaniandavar Arts & Culture College  
Palani

12/01/2023  
**Dr.C.KANDEEPAN M.Sc.,M.Phil.,Ph.D.,**  
Head, PG & Research Dept. of Zoology  
A.P.A. College of Arts & Culture  
PALANI - 624 601. Dindigul Dt.  
Tamilnadu. India.  
For SELVAM ORGANIC

### Entrepreneur Nominee

**Mr.P.Selvaraj,**  
Selvam Organic Farm,  
Raghalbhavi, Udumalaipettai.

P. Selvaraj  
PROPRIETOR.

### Alumini

**Dr.M.Ganga Devi., M.Sc., M.Phil., Ph.D.,**  
Associate Professor,  
PG & Research Department of Zoology  
Arulmigu Palaniandavar Arts & Culture College  
Palani

12/01/2023  
**Dr.M.GANGADEVI M.Sc.,M.Phil.,M.Ed.,Ph.**  
Associate Professor  
Department of Zoology  
Arulmigu Palaniandavar College of Arts and Cu  
PALANI-624601. TAMILNADU.

### Students Representative

**Ms.V.Deepika., Student Representative – (III B.Sc Zoology)**

V. Deepika  
12.07.23

### Members of the Faculty

**Dr.R.UmaMaheswari., M.Sc.,M.Phil.,Ph.D., Assistant Professor & Head**

**Mrs.P.Pavatharini., M.Sc.,M.Phil., Assistant Professor**

**Mrs.M.LathaSanthi., M.Sc.,M.Phil., Assistant Professor**

**Dr.S. Subhashini., M.Sc.,M.Phil.,Ph.D Assistant Professor**

**Mrs.K.P.Sasikala., M.Sc.,M.Phil., Assistant Professor**

**Mrs.J.R.Hemalatha., M.Sc.,M.Phil., Assistant Professor**

**Mrs P.Sumathi., M.Sc.,M.Phil., Assistant Professor**

R. Uma Maheswari  
12/7/23

P. Pavatharini  
12/7/23

M. Latha Santhi  
12/7/23

S. Subhashini  
12/7/23

K. P. Sasikala  
12/7/23

J. R. Hemalatha  
12/7/23

P. Sumathi  
12/7/23

**Head of the Department**  
**Dr.R.UMA MAHESWARI,**  
M.Sc.,M.Phil.,Ph.D.,  
Assistant Professor & Head,  
PG Department of Zoology,  
A.P.A College for Women,  
Palani - 624 615.



**PRINCIPAL**  
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**A.P.A. C. for Women,**  
**PALANI**