

ARULMIGU PALANIANDAVAR ARTS COLLEGE FOR WOMEN, PALANI



(AUTONOMOUS)

Nationally Re-accredited with B⁺⁺ by NAAC in 3rd Cycle

Affiliated to Mother Teresa Women's University, Kodaikanal)

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12.07.2023

PG DEPARTMENT OF BOTANY

B.Sc., BOTANY/ M.Sc., BOTANY DEGREE PROGRAMMES TANSCHÉ PRESCRIBED

SYLLABUS 2023 – 2024 ONWARDS

BOARD OF STUDIES MEETING / VIRTUAL MODE / 12.07.2023

MINUTES OF THE MEETING

As per the directions and guidelines given by the Tamil Nadu Higher Education Council (TANSCHÉ), the syllabi for

- **B.Sc., Botany and**
- **M.Sc., Botany**

have been restructured since the academic year 2023 – 2024.

The Board of Studies meeting was conducted on virtual mode on 12.07.2023. Dr. C. Thamaraiselvi, Assistant Professor, Department of Biotechnology, Mother Teresa Women's University, Kodaikanal chaired the session as the University Nominee. In the presence of Dr. M. Anandi, Head and Associate Professor, PG and Research Department of Botany, Arulmigu Palaniandavar College of Arts and Culture, Palani. Mr. Badrakaali, Chitra Mushroom Farm, Near Sastha Mill, Pappampatti, Palani. and Dr. C. Jayachitra, Associate Professor, PG and Research Department of Botany, Arulmigu Palaniandavar College of Arts and Culture, Palani.(Alumnae), the Syllabi was presented by the Head of the Department and the members of the faculty. Certain decisions were taken in the meeting:

- ➡ It was resolved to follow the Common Structure, Credits, Hours, the Course Content and the Evaluation Pattern, as given by TANSCHÉ.
- ➡ The question pattern blue print, suggested by TANSCHÉ for M.Sc., Botany Programme will be followed.

- **Section – A: (10X1=10)**

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

- **Section – B: (5X7=35)**

Five questions are to be given, testing K2 and K3. Questions will be in 'Either – Or' type. Each question carries seven marks. Questions must be taken in this order.

- Q.No. – 11 (A and B) from Unit – I
- Q.No. – 12 (A and B) from Unit – II
- Q.No. – 13 (A and B) from Unit – III
- Q.No. – 14 (A and B) from Unit – IV
- Q.No. – 15 (A and 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

➡ The question pattern blue print for B.Sc., Botany will be framed giving prime importance to the weightage scale, stated in Bloom's Taxonomy. As there is academic flexibility to frame the question pattern it was decided by the members to frame the pattern for B.Sc., Botany as given below:

- **Section – A: (10X1=10)**

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

- **Section – B: (5X7=35)**

Five questions are to be given, testing K2 and K3. Questions will be in 'Either – Or' type. Each question carries seven marks. Questions must be taken in this order.

- Q.No. – 11 (A and B) from Unit – I
- Q.No. – 12 (A and B) from Unit – II
- Q.No. – 13 (A and B) from Unit – III
- Q.No. – 14 (A and B) from Unit – IV
- Q.No. – 15 (A and 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

- ➡ The question pattern for some of the technical courses, included in B.Sc, Botany will be decided as per the need, adhering to the Bloom's Taxonomy.

The members of the Board of Studies were much satisfied with the structuring of the curriculum, worked out by the faculty of Botany. The meeting came to an end with the resolution taken by the faculty to do justice to the holistic syllabi, prescribed by TANSICHE.

MEMBERS PRESENT:

University Nominee:

Dr. C. Thamaraiselvi,
Assistant Professor,
Department of Biotechnology,
Mother Teresa Women's University,
Kodaikanal.

24/12/2023

Subject Expert:

Dr. M. Anandi

Head and Associate Professor,
PG and Research Department of Botany,
Arulmigu Palaniandavar College of Arts and Culture,
Palani.

Anandi
12/7/2023

Entrepreneur Nominee:

Mr. Badrakaali ,
Chitra Mushroom Farm,
Near Sastha Mill,
Pappampatti,
Palani.

P. Badrakaali
12/7/2023

Alumni Representative:

Dr. C. Jayachitra,
Associate Professor,
PG and Research Department of Botany,
Arulmigu Palaniandavar College of Arts and Culture,
Palani.

C. Jayachitra
12/7/23

Student Representative:

Ms.M. Sivaranjani,
II M.Sc., Botany,
Arulmigu Palaniandavar Arts College for Women,
Palani.

M. Sivaranjani
12/7/23

Members of the faculty:

- Mrs. V. Vanitha,
Assistant Professor of Botany.
- Mrs. P. Mohana Priya,
Assistant Professor of Botany.
- Dr. Anjana Surendren,
Assistant Professor of Botany.
- Dr. R. Ilamathi,
Assistant Professor of Botany.

V. Vanitha
12/7/23

P. Mohana Priya
12/04/23

Dr. Anjana Surendren
12/7/23

R. Ilamathi
12/7/23

Dr. (Mrs.) R. Prema
12/07/23

Head of the Department

Dr. (Mrs.) R. PREMA M.Sc., M.Ed., M.Phil., M.Phil.,
Head And Assistant Professor,
Department of Botany,
Arulmigu Palaniandavar Arts College for Women,
PALANI-624 615.



A. P. A. C. for Women
12/7/23

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