

DEPARTMENT OF BOTANY

RESOLUTIONS /MINUTES OF THE BOARD OF STUDIES 2024 -2025

In pursuance of conferment of Autonomous status to Govt. College For Women (A), Srikakulam by the UGC vide Letter No.F22-1/2017(AC), dated 28 -11 - 2018 Joint Secretary, UGC New Delhi; Autonomous status/2019-20 Dt. 15-03-2019, the 6th Board of Studies meeting in Botany subject is constituted on 22 - 10- 2024 at 10 AM under the Chairmanship of Smt. S. Rudrama Rani HOD, Govt. college for Women(A) Srikakulam. The Board of Studies in Botany has approved and resolved the syllabus under Choice Based Credit System, changes in the syllabus, question paper, blue print and the evaluation system.

The 6th Board of Studies of the Department of BOTANY met on 22-10-2024 at 10:00 a.m under the chairmanship of Smt. S. Rudrama Rani and resolved the following:

1. To implement the Single Major Choice Based Credit System (CBCS) in Autonomous Education System as per staff council proceedings commencing from the academic year 2023 - 2024 for students admitted in 1st year during 2023 - 2026.
2. Ratification of the syllabus and model paper of Botany MAJOR(Intd to Classical and Applied Biology) for Semester I for students admitted into various Majors in the academic year 2023-2024.
3. Review and ratification of the syllabus of Botany (Non- Vascular Pl and Ori of Life & Div of Microbs) for Semester II for students admitted into various Majors in the academic year 2023-2024.
4. Review and ratification of the syllabus of Botany (Vas. Plants, Pathology, Breeding & Biotech) for Semester III for students admitted in academic year 2022-2023.
5. It was resolved to adopt the Single Major Botany Syllabus (Sem I, Sem II, Sem III, Sem IV, SemV) proposed by Andhra Pradesh State Council for Higher Education with 20% modifications.
6. Ratification of the syllabus and model paper for Semester I – Botany Major Paper 1 (Introduction to Classical biology) for students admitted in academic year 2023-2024.
7. Ratification of the syllabus and model paper for Semester I -, Botany Major Paper 2 (Introduction to Applied Biology) for students admitted in academic year 2023-2024.
8. Ratification of the syllabus and model paper for Semester II – Botany Major Paper 3 [Non-Vascular Plants (Theory & Practical)] for students admitted in academic year 2023-2024.
9. Ratification of the syllabus and model paper for Semester II – Botany Major Paper 4 (Origin of Life and Diversity of Microbes (Theory and Practical)) for students admitted in academic year 2023-2024.

10. Ratification of the syllabus and model paper for Semester III – Botany Major Paper 5 (Vascular Plants (Theory and Practical) for students admitted in academic year 2023-2024.
11. Ratification of the syllabus and model paper for Semester III -, Botany Major paper 6(Plant Pathology and Plant Diseases (Theory and Practical)) for students admitted in academic year 2023-2024.
12. Ratification of the syllabus and model paper for Semester III – Botany Major paper 7 [Plant Breeding (Theory and Practical) for students admitted in academic year 2023-2024.
13. Ratification of the syllabus and model paper for Semester III - Botany Major Paper 8 (Plant Biotechnology (Theory and Practical)) for students admitted in academic year 2023-2024.
14. Ratification of the syllabus and model paper for Semester IV - Botany Major Paper 9 (Anatomy and Embryology of Angiosperms (Theory and Practical)) for students admitted in academic year 2023-2024.
15. Ratification of the syllabus and model paper for Semester IV - Botay Major Paper 10 (Plant Ecology,Biodiversity and Phytogeography (Theory and Practical)) for students admitted in academic year 2023-2024.
16. Ratification of the syllabus and model paper for Semester IV - Botany Major Paper 11 (Plant Resources and Utilization (Theory and Practical)) for students admitted in academic year 2023-2024.
17. Ratification of the syllabus and model paper for Semester V - Botany Major Paper 12 (Cell Biology and Genetics (Theory and Practical)) for students admitted in academic year 2023-2024.
18. Ratification of the syllabus and model paper for Semester V - Botany Major Paper 13 (Plant Physiology and Metabolism (Theory and Practical)) for students admitted in academic year 2023-2024.
19. Ratification of the syllabus and model paper for Semester V - Botany Major paper (Set-A) 14A (Organic Farming (Theory and Practical)) for students admitted in academic year 2023-2024.
20. Ratification of the syllabus and model paper for Semester V -Botany Major paper (Set-A) 15A (Mushroom Culture Technology (Theory and Practical)) for students admitted in the academic year 2023-2024.
21. It was resolved to adopt the Botany Syllabus (Sem V, Paper- 6C,7C) proposed by Andhra Pradesh State Council for Higher Education with 20% modifications.
22. Ratification of the syllabus and model paper of Semester V, Course 6C. Botany (Plant Tissue Culture (Theory and Practical)) for students admitted in academic year 2021-2022.
23. Ratification of the syllabus and model paper of Semester V, Course 7C. Botany [Mushroom Culture (Theory and Practical)] for students admitted in academic year 2021-2022.
24. Review and ratification of syllabus and model paper of Semester I, Multidisciplinary Course [Principles of Biological sciences] for B.A/B.Com students admitted in academic year 2023-2024 and 2024-2025.
25. Review and ratification of syllabus and model paper of Certificate Course [Modern Agricultural Practices] for all students in this academic year 2024-2025.
26. Further, the model question papers submitted by the concerned faculty members for all the semesters were approved and ratified.

27. It was resolved that for 2022-23 & 2023-24 admitted batches, out of 100 marks in each semester, 60 marks would be allocated for external theory examination and 40 marks would be allocated for internal assessment.
28. To conduct seminars , workshops , MOUs, Start-ups etc., to inculcate and create new ideology among the students.
29. To adopt norms proposed by NAAC to enhance knowledge and skills in students.
30. To develop infrastructural facilities in the department and implement guidelines of the Academic Council.
31. To encourage the students for Field visit. It is also resolved to establish a well maintained Herbarium of the Flora of Srikakulam District. Keeping in view that the college is District Resource Center and assign students different areas in and around Srikakulam city to collect plants and prepare the Herbarium.
32. To take up innovative teaching (ICT mode of teaching) and evolve techniques that are easily understood by the students and to conduct remedial coaching to the below average students.
33. To encourage students to join JKC to equip themselves with communication skills and improve their personality development.
34. To encourage students to participate in community development activities like NSS, Community Service Project.

Signed and approved by:

Principal

Sibhashul
22/10/24
University Nominee

Subject Experts

1.

[Signature]
22/10/24

2.

[Signature]
22/10/24

[Signature]
I. Sravanthi

Member of Alumni

[Signature]
Botany Head of the Department

[Signature]

FACULTY MEMBERS

CH. SUNITA	<i>[Signature]</i>
A. VYSHNAVI	<i>[Signature]</i>