

# **GOVERNMENT COLLEGE (A), RAJAMAHENDRAVARAM**

## **DEPARTMENT OF MICROBIOLOGY**

### **Minutes of Board of Studies 2025-2026**

The Board of Studies meeting for I, II, and III B.Sc. Microbiology of all semesters for the academic year 2025-2026, was held at 10 AM on 15/09/2025. The Chairperson Smt.T.Sony & other members of the Board of Studies met in the department of Microbiology, Government College Rajahmundry and discussed the following agenda points:

#### **AGENDA**

1. Introduction of B.Sc Microbiology Honours- Major and Minors B.Sc Microbiology w.e.f the academic year 2025-2026 as per the directions given by APSCHE and Council of Higher education, A.P. For B.Sc. II,III year regulations will be as per BOS conducted in year 2024-2025.
2. Approval of course framework, syllabus and work load for first year Microbiology Major and Microbiology Minor . Assigning and discussion on Programme Outcomes and Course Out comes for the above programmes.
3. Mode of instruction –Blended with offline & online teaching & learning.
4. Model question papers, Assignments question for each course as part of continuous internal assessment & blue prints for each course.
5. Panel of Question Paper Setters & Examiners.
6. SEE: CIA evaluation
7. Proposal for Extension Activities like Community Service / Field Trips/ Study tours/Student Study projects/Industrial Visits/ Lab to school/ Extension Lectures / Green Initiatives for the students
8. Enrolling students in SWAYAM / MOOC courses of Microbiology & IPRs
9. Certificate course on “ Food technology”.
10. Any other proposal with the permission of the chairman

## **BOARD OF STUDIES MEETING 2025-26, 15 September -2025**

### **Resolutions:**

#### **Agenda point-1:**

Introduction of B.Sc Microbiology- Major and B.Sc Microbiology Minors for first & second year students w.e.f the academic year 2025-2026 as per the directions given by APSCHE and Department of Higher education, A.P.

#### **Discussion:**

The members of BOS discussed the curriculum under NEP & APSCHE & University Guidelines for UG B.Sc Microbiology for implementation of courses designed by department of Microbiology, Government College Autonomous, Rajahmundry, in tune with decision of introducing UG Minor and Major Government of AP.

#### **Resolution:I.A**

It is resolved to approve the introducing Microbiology major and Minor course for B.Sc students by the Department of Microbiology according to our Teaching, Learning and Evaluation pattern which are in force at present.

#### **Resolution: I.B.**

It is also resolved to continue the same course structure for II & III B.Sc Microbiology Honours as per BOS 2024-2025.

#### **Agenda point-2:**

Approval of course framework, syllabus and work load for Microbiology Major and Microbiology Minor. Assigning and discussion on Programme Outcomes and Course Out comes for the above programmes.

#### **Discussion:**

The members of the BOS discussed the Course framework, workload / Hours per week for microbiology major and Minor. The subject experts gave necessary suggestions wherever necessary for the setting up of syllabus for Both Major and Minor. Members of BOS also discussed Programme Outcomes and Course Outcomes for the above programmes.

#### **Resolution:II.A**

It is resolved to approve the course framework and work load of each course for microbiology major and minor.

#### **Resolution-II.B.**

It is also resolved to approve the syllabus for I semester to IV semester Microbiology major and Microbiology Minor with effect from the academic year 2025-2026. (The approved syllabus copy attached with this resolutions).

### **Resolution-II.C.**

It is resolved to approve the Programmes codes and course codes assigned to the new B.Sc Microbiology Major and Microbiology Minor programmes

**Agenda point III:** - Mode of instruction –Blended with offline & online teaching & learning.

**Discussion:** The members of BOS discussed about the mode of instruction in both offline & online mode in 80:20. Eighty percent of teaching will be offline. Twenty percent of online instruction includes online test, online quizzes, LMS , Youtube lessons, free links for subject content.

**Resolution III:** The members resolved to follow the blended mode of teaching & learning in 80:20 ratios as discussed above.

**Agenda point IV** - Model question papers, Assignments question for each course as part of continuous internal assessment & blue prints for each course.

**Discussion:** The members of BOS discussed about changes in Model question papers& blue prints, Assignments question for each course as part of continuous internal assessment. Members suggested giving Course Outcomes & level of learning for each course.

### **Resolution IV A**

**For ALL Semesters** - The question paper is divided into two parts. The first part comprises of sections A having essay questions. Each essay question allocated 08 marks.

The part 2 is of very short answer type questions/ Objective with 1 mark for each one. There will be 10 questions in part 2.

The detailed split up of questions and marks allocated in the two sections is shown in detail in the following table.

This blue print will be applicable for Semester two onwards of the single major course in Microbiology for the new regulation taken up from 2025-26 academic years.

The members of BOS unaniamously approved the Blue Print, Model Question Papers & Assignment Questions for each course.

**Life Sciences – Major Programmes B.Sc Microbiology honours & Minor Programmes B.Sc Botany Honours**

**Blue Print for Question Papers**  
**SECTION-A (5x 8 = 40 Marks)**

**Answer all the following questions.**

<b>Unit Number</b>	<b>Section-A (Essay/ Split Essay) In either or pattern</b>	<b>Section-B (MCQ/ True or False/ Fill in the blank) – No choice</b>	<b>Weightage of marks</b>
Unit-1	8 Marks / 2×4 Marks	1 mark (2 Questions)	10 Marks
Unit-2	8 Marks / 2×4 Marks	1 mark (2 Questions)	10 Marks
Unit-3	8 Marks / 2×4 Marks	1 mark (2 Questions)	10 Marks
Unit-4	8 Marks / 2×4 Marks	1 mark (2 Questions)	10 Marks
Unit-5	8 Marks / 2×4 Marks	1 mark (2 Questions)	10 Marks

**SECTION-B**

**10X1=10 Marks**

**Draw labelled diagrams wherever necessary.**

1. (a) – (i) and (ii) Or (b) - (i) and (ii)
2. (a) or (b) – If an essay
3. (a) or (b) – If an essay
4. (a) – (i) and (ii) or (b) - (i) and (ii) – if split essay
5. (a) or (b) – If an essay

**Answer all the following questions.**

6. From Unit-1
7. From Unit-1
8. From Unit-2
9. From Unit-2
10. From Unit-3
11. From Unit-3
12. From Unit-4
13. From Unit-4
14. From Unit-5
15. From Unit-5

**Resolution IVA.** It is resolved to approve the given course outcomes for each course &

levels of learning.

**Agenda point V:** Panel of Question Paper Setters & Examiners

**Discussion:** The members of BOS discussed Panel of Paper Setters & Examiners and updated the same.

**Resolution V:** It is resolved to approve the list of Examiners & Paper Setters enclosed for the next academic years.

**Agenda point VI:** SEE (Semester End Examination): CIA evaluation

**Discussion:** The members present discussed the SEE: CIA evaluation and ratified the same. CIA would consist of two internal exams of 20 marks. One online test for 10 marks. 5 marks for attendance, 5 marks for seminar, 5 marks for SASA, 5 marks for assignment 1 & 2. SEE for 50 marks.

**Resolution VI:** Resolved to approve 50:50 CIA & SEE evaluation pattern for I, II & III year B.Sc students.

**Agenda point VII:** Proposal for Extension Activities like Community Service / Field Trips/ Study tours/Student Study projects/Industrial Visits/ Extension Lectures / Green Initiatives for the students.

**Discussion:** The members present discussed the need for Co-Curricular activities to enhance learning process & holistic approach to Microbiology subject.

**Resolution VII:** It is resolved to approve to conduct the above Co-Curricular activities during the course time. It is also approved that the co-curricular activities & additional inputs does not carry any Marks /Credits.

**Agenda point VIII:** Enrolling students in SWAYAM / MOOCs courses of Microbiology & IPRs.

**Resolution VIII:** It is resolved to enroll all B.Sc students in Microbiology & related online courses through SWAYAM / MOOCs platforms.

**Agenda point VIII:** Any other proposal with the permission of the chairman

**Resolution VIII :** It is resolved to approve the above course structure for admitted batch 2025 – 2026.

**Signatures of Members:**

**Government college Autonomous Rajahmundry NAAC A<sup>+</sup>  
BOS Members 2025-2026**

## Department of Microbiology

S.no	Name	Signature
1.	<b>Chairman</b> : Smt.T.Sony Head of the Department of Microbiology, Govt. College (A) – Rajamahendravaram.	
2.	<b>Faculty member</b> : Dr. T.Sujatha Lecturer in Microbiology Govt. College (A) – Rajamahendravaram	
3.	<b>Subject expert</b> : Dr. K. Aruna, Krishna University, 9490040657, <a href="mailto:kopuriarunadl@gmail.com">kopuriarunadl@gmail.com</a>	
4.	<b>Subject expert</b> : Prof Dr. B S Anuradha, Dean Academic Affairs , Dept of Microbiology, Chaitanya Deemed to be University,9849569224, <a href="mailto:anuradharavikumar1970@gmail.com">anuradharavikumar1970@gmail.com</a>	
5	<b>University Nominee</b> : Dr. A. Padmavathi, H. O. D of Microbiology and Biochemistry, C. H. S. D. St. Theresa's College for Women (A), Eluru, 9440581035, <a href="mailto:dr.padmavathi@stcelr.ac">dr.padmavathi@stcelr.ac</a> .	
5.	<b>Industrial nominee</b> : Mr.Y.Bobby HOD Quality control Pharma Labs Pvt Ltd VL Puram Junction, Rajmundry	
6.	<b>Alumni member</b> : Kum.P.Mahima Saroja (MZC)	

Rajahmundry  
Date: 15-09-2025

Chairman

**Government college Autonomous Rajahmundry NAAC A<sup>+</sup>**  
**BOS Meeting 2025-2026**  
**Microbiology**  
**List of paper setters & Examiners**

S.No	Name of the lecturer	Papers	College
1	Dr. A.Padmavathi Lecturer in Microbiology	All	Head Department of Microbiology, Ch.S.D.St. Theresa's College For Women(A), Eluru, West Godavari (Dist.), 9440581035, Padmaanduri20@gmail.com
2	Sr. Sunila Rani, Lecturer in Microbiology	All	CH. S. D. St. Theresa's College for Women (A), Eluru, M. No -7675926861, mail id - sunilarani10@gmail.com
3	Smt.T.Sasikala Lecturer in Microbiology	All	ABN College, Kovvuru, 9885861088
4	Dr.K. Aruna Lecturer in Microbiology	All	SRR & CVR Government college, Vijayawada 9490040657, kopuriarunadl@gmail.com
5	Dr. Lalitha Lecturer in Microbiology	All	GDC Dr V S Krishna College (A) VISHAKAPATNAM 9491331865
6	Dr. Pallavi Lecturer in Microbiology	All	GDC ANANTAPUR, 9491233355, pallavi.pavan2003@gmail.com
7	Dr. Vimala Rhode Lecturer in Microbiology	All	Silver Jubilee college, GDC KURNOOL, 9030856521 microbiology@sjgckurnool.edu.in
8	Dr.CH. Madhavi Lecturer in Microbiology	All	GDC ANATAPUR, 9908658952, chavalimadhulatha@gmail.com
9	DR.CH. Shanti Devi	All	GDC Men Srikakulum, 9052177822, <u>Ch.shanthi123@gmail.com</u>
10	Dr. Maqsood	All	SKR Government degree college, Tilak Naga Gudur, Nellore 9849530338, <u>mdmaqsood.micro@gmail.com</u>
11	P. Aruna Lecturer in Microbiology	All	GDC Guntur WOMEN, <u>patchalaaruna@gmail.com</u>
12	Dr. K.Sucharita Lecturer in Microbiology	All	GDC (W) GUNTUR 9963180561 sucharitak@gmail.com
13	Dr.Praveena Lecturer in Microbiology	All	GDC Guntur WOMEN
14	Dr. P.Suneetha,	All	GDC Tanuku

	Lecturer in Microbiology		
15.	Dr. Sudhakar cheedi S Department of microbiology	All	Pr govt college kakinada 9703390776 Sudhakar.cheedi@gmail.com

**MEMBERS**

**CHAIRMAN**