



# SRR & CVR GOVT. DEGREE COLLEGE (Autonomous)



PHONE NO : 0866-2430060  
FAX NO : 0866-2441092

NAAC : B+ (11 Cycle with CGPA : 2.50) - Estd: 1937  
1542 9001 - 2019 Certified  
Institution is ranked by NIRF in 191 - 200 Band at NIRF - 2019

WEBSITE : [WWW.SRR&CVR.GOV](http://WWW.SRR&CVR.GOV)  
EMAIL : [srrandcvt@gmail.com](mailto:srrandcvt@gmail.com)

## BOARD OF STUDIES MEETING (2021-2022) 30<sup>th</sup> November 2021




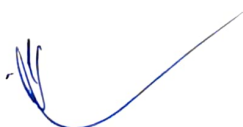





**DEPARTMENT OF MICROBIOLOGY**  
Programme Code: 313 & 309

# SRR & CVR Govt. Degree College (A), Machavaram, Vijayawada

## DEPARTMENT OF MICROBIOLOGY

### Constitution of the 6<sup>th</sup> Board of Studies for the Academic Year 2021-22

The Board of Studies Meeting for Microbiology Subject for the Academic Year 2021-22 is conducted on 30<sup>th</sup> November 2021 with Mrs. D. Jyothi, Lecturer in Charge Microbiology along with following members.

S.No	Name of BOS Members		Signature
1	Mrs. D. Jyothi Lecturer in Charge Microbiology SRR & CVR Government Degree College(A), Vijayawada	Chairperson	
2	Dr. P. Veera Bramhachari Professor in Biotechnology Krishna University Machilipatnam Andhra Pradesh	University Nominee	
3	Dr. K. Sucharitha Lecturer in Microbiology GDC Women (A), Guntur.	Subject Expert	
4	Dr. A. Padmavathi, Head of the Department Department of Microbiology Ch.S.D.St.Theresa's College For Women (A) Eluru, West Godavari (Dist.)	Subject Expert	
5	Sri. K. Premanand Hindustan Coco Cola Beverages Pvt. Ltd Atmakuru, Mangalagiri Guntur (Dist.)	Research Organization/Industry	
6	Dr. K. Aruna Lecturer in Microbiology SRR & CVR Govt. College (A), Vijayawada	Member	
7	Mr. B. Viswas MSc Genomic Sciences Central University of Kerala Kasargod, Kerala	Alumni	
10	Mr. Rameshwar Reddy III BSc MBC	Student Representatives	V. Rameshwar Reddy
	Kum. Rajaya Lakshmi II BSc MBC		

## SRR & CVR Govt. Degree College (A), Vijayawada

### DEPARTMENT OF MICROBIOLOGY

#### AGENDA FOR THE BOARD OF STUDIES MEETING 2021-22

Dated: 30<sup>th</sup> November 2021

The members, Board of Studies, Department of Microbiology will discuss the syllabus in CBCS pattern, additional inputs, model question papers, Co-curricular activities, list of examiners and blue prints. The agenda includes.

1. Proposal for implementation of Course structure of II BSc Microbiology prescribed by APSHE through affiliating University “Krishna University, Machilipatnam.
2. Implementation of syllabi for newly introduced Courses in Semester III & IV under CBCS with Learning Outcomes for the academic year 2021-22 onwards through affiliating University from this Academic Year 2021-22.
3. Implementation of revised syllabus (in previous year BOS meeting) for Semester I & II
4. Up gradation of syllabus for the Semesters V & VI (III BSc) for the academic year 2021-22.
5. Model question papers, Blue Print & Panel of Paper Setter
6. Additional inputs in the Curriculum
7. Proposal to implement Action Plan 2021-22
8. Value added Courses & Study Projects
9. Proposal for Community Service/Extension Activities for the benefit of the Society.
10. Proposal for Internship for seven to ten days to Degree final year students
11. Feed back on Curriculum design and development from Students, Alumni, Teachers, Parents and industry
12. Any other proposal with the permission of the chair.

# SRR & CVR Govt. Degree College (A), Vijayawada

## DEPARTMENT OF MICROBIOLOGY

### 6<sup>th</sup> BOARD OF STUDIES MEETING 2021-22

Dated: 30<sup>th</sup> November 2021

#### MINUTES

The Minutes of 6<sup>th</sup> Board of Studies meeting in Microbiology which was convened on 30<sup>th</sup> November 2021 at 11.00 AM at Department of Microbiology to discuss and approved the up gradation of the syllabus, System of examination pattern, Model question papers, Academic Activates of Department, Additional inputs in the Curriculum, Study Projects and Value added/ Certificate Courses under Chairmanship of Mrs. D. Jyothi, In- Charge of the department is as follows:

**Agenda 1: To consider and approve the Course structure of II BSc Microbiology prescribed by APSHE through affiliating University**

**Proposal:** The Chairperson BOS UG BSc Microbiology Mrs. D. Jyothi, proposed Course structure is placed before the BOS committee to approve.

**Discussion:** University Nominee Dr. P. Veera Bramhachari and the Members of 6<sup>th</sup> BOS go through the Course titles, Credits of Courses and framework of the Courses in Semesters III and IV of II B.Sc Microbiology.

**Resolution:** It is resolved to approve the Courses and Credits

**Agenda 2: To consider and approve syllabi for newly introduced Courses in Semester III & IV under CBCS with Learning Outcomes- for the academic year 2021-22 onwards.**

**Proposal :** The proposed syllabi for the courses in Semester III and Semester IV are placed before the participants for approval.

**Discussion:** The University Nominee Dr. P. Veera Bramhachari and subject experts proposed some changes in some topics after long and fruitful discussion.

**Resolution 2:** It is resolved to introduce syllabus for semester – III and semester – IV along with practicals

SEM III – Molecular biology and Microbial Genetics

SEM IV –Medical Microbiology and Immunology

SEM IV- Industrial Microbiology

**Agenda 3: To consider and approve the implementation of revised syllabus (in previous year BOS meeting) for Semester I &II for the admitted batch 2021-22. Proposal for shifting of a topic in Semester I unit 4 to Semester II Unit –I.**

**Proposal:** The proposed revised syllabus with shifting of a topic bacterial growth is placed before the BOS committee to approve

**Discussion:** University Nominee and subject experts agreed to implement revised syllabus.

**Resolution:** It is resolved to implement the revised syllabus for Semester I & II for admitted batch 2021-22 and shift a topic bacterial growth in Semester I, unit 4 to Semester II, Unit – I due to lack of connectivity.

**Agenda 4:** Up gradation of syllabus for the Semesters V & VI (III BSc) for the academic year 2021-22.

**Discussion:** The University Nominee Dr. P. Veera Bramhachari and subject experts proposed some changes in some topics after long and fruitful discussion.

**Resolution:** It is resolved to follow the Krishna University old Syllabus for 2019-20 admitted batch. Up gradation of the syllabus making it skill oriented with quantifiable programme specific outcomes with following additions.

i. Course: MB 5324-6: **Food and Industrial Microbiology** in unit I the topic **How to clean vegetables/raw food** during COVID-19 pandemic is added.

ii. Course MB 8324 A1: **Microbial Diagnosis in Health Clinics** in unit IV the topic study of **RT PCR** is added.

**Agenda 5: To consider and approve Model question papers, Blue print & Panel of paper setters**

**Proposal:** The proposed Model question papers, Blue print & Panel of Paper Setters is placed before the BOS committee to approve.

**Discussion:** University Nominee and Model question papers, Blue print & Panel of Paper Setters

**Resolution:** Resolved to adopt the model question paper in Section-A having answer 5 short questions carries 4 marks out of 10 and 5 essay questions with internal choice from each unit and each question carries 08 marks and prepared blue print. Listed out the names of paper setters and examiners.

**Agenda 6: To consider and approve additional inputs in the curriculum**

**Resolution:** It is resolved to add the following additional inputs in the Curriculum

III BSc (CBMB) SEM-V Determination of quality of different water samples by MPN method and Mushroom cultivation

**Agenda 7: To consider and approve Action Plan 2021-22**

**Resolution:** It is resolved conduct academic activities like Student Seminars, quizzes and field trips

**Agenda 8: To consider and approve Value added Course**

**Resolution:** It is resolved to conduct Value added Courses

**Agenda 9:** Proposal for Community Service/Extension Activities for the benefit of the Society.

**Resolution:** It is resolved to participate the students in Community Service/Extension Activities for the benefit of the Society

**Agenda 10:** Proposal for Internship for seven to ten days for Degree final year students

**Resolution:** It is resolved to visit any Research Organization or Industry related to Microbiology as a part of the curriculum

**Agenda 11:** Feedback on Curriculum design and development from Students, Alumni, Teachers, Parents and industry

**Resolution:** It is resolved to take Feedback on Curriculum design and development from Students, Alumni, Teacher, Parent and industry at the end of the semester.

S.No	Name of BOS Members	Composition	Signature
1	Mrs. D. Jyothi	Chairperson	D. Jyothi
2	Dr. P. Veera Bramhachari	University Nominee	
3	Dr. K. Sucharitha	Subject Expert	Sucha
4	Dr. A. Padmavathi	Subject Expert	Padmavathi
5	Sri. K. Premanand	Research Organization/Industry	Premanand
6	Dr. Kopuri . Aruna	Member	Aruna
7	Mr. B. Viswas	Alumni	B. Viswas
8	Mr. Rameshwar Reddy III BSc MBC Kum.Rajaya Lakshmi II BSc MBC	Student Representatives	V. Rameshwar Reddy