

**GOVERNMENT AUTONOMOUS COLLEGE, RAJAHMUNDRY
DEPARTMENT OF MICROBIOLOGY**

Aims: Awareness on antimicrobial resistance

Objectives: Understanding antibiotic misuse

Procedure: Lecture and interaction

Outcomes: Improved student awareness

CV of Guest

Name: Dr. M. Bharathi

Designation: HOD, Microbiology

Institution: Government Medical College, Rajahmundry

The lecture explained antimicrobial agents, resistance causes, and preventive measures.

Programme Schedule

Time	Programme
10:00 AM -10:15 AM	Welcome and Presenting a sapling
10:15 AM – 10:30 AM	Introduction about the Guest by Dr. T. Sujatha
10:30 AM – 11:30 AM	Lecture
11:30 AM	Interaction
11:50 AM- 12:00 PM	Vote of Thanks by Ms. T. Sony

Participants

Students of Microbiology and Biotechnology and faculty members attended.

Feedback

Students found the lecture informative and useful.



Coordinator
IQAC
Govt. College (A)
RAJAHMUNDRY

Photos

Photos attached as per records



**GOVERNMENT AUTONOMOUS COLLEGE, RAJAHMUNDRY
DEPARTMENT OF MICROBIOLOGY**

REPORT ON GUEST LECTURE

Brief Note on Activity, Aims, Objectives, Procedure and Outcomes

The Department of Microbiology organized a Guest Lecture on 15-09-2025 by Dr. A. Padmavathi, St. Theresa's. The second and final year students of B.Sc. Microbiology Honours attended the guest lecture.

Aims

- To enhance subject knowledge in microbiology
- To expose students to expert insights

Objectives

- To provide academic interaction with an expert
- To improve conceptual understanding
- To motivate students towards higher studies and research

The programme began with a welcome address followed by the introduction of the guest speaker. Dr. A. Padmavathi delivered an informative lecture supported by examples and explanations. The session included interaction where students actively participated and clarified their doubts.

Outcomes

- Improved understanding of microbiology concepts
- Increased student engagement and interest
- Exposure to advanced academic knowledge
- Encouragement for research-oriented learning

CV of Guest

Name: Dr. A. Padmavathi

Institution: St. Theresa's

Area of Expertise:

- Microbiology
- Teaching and Academic Research

Dr. A. Padmavathi is an experienced academician with expertise in microbiology and has contributed significantly to student learning through teaching and academic activities.

6. Synopsis of the Lecture

The lecture covered important aspects of microbiology with emphasis on fundamental and applied concepts. The resource person explained key topics in a simple and effective manner, enabling students to understand complex concepts easily.

The session was interactive, and students actively engaged by asking questions and participating in discussions.

7. Invitation / Programme Schedule (Minute to Minute Programme)

Time	Programme
10:00 AM -10:15 AM	Welcome and Presenting a sappling
10:15 AM – 10:30 AM	Introduction about the Guest by Dr. T. Sujatha
10:30 AM – 11:30 AM	Lecture
11:30 AM	Interaction
11:50 AM- 12:00 PM	Vote of Thanks by Ms. T. Sony

8. List of the Participants with Signatures

Participants included:

- II Year B.Sc. Microbiology Honours Students
- III Year B.Sc. Microbiology Honours Students
- Faculty Members

(Attendance sheet with signatures maintained separately)

9. Student Feedback

Students expressed that the lecture was informative and helpful in understanding microbiology concepts. The session was interactive and engaging.

Overall feedback from students was positive, and they appreciated the opportunity to learn from an expert.



Co-ordinator
IQAC
Govt. College (A)
RAJAHMUNDRY

PHOTOS

Guest Lecture Photographs – Dr. A. Padmavathi



**GOVERNMENT AUTONOMOUS COLLEGE, RAJAHMUNDRY
DEPARTMENT OF MICROBIOLOGY**

REPORT ON GUEST LECTURE

The Department of Microbiology conducted a meeting to plan academic activities for student development. It was resolved to organize a Guest Lecture on emerging opportunities in microbiology.

The department approved inviting Dr. P. Shyam from NIT Warangal as the resource person for the programme.

All the students of B.Sc. Microbiology are hereby informed that a Guest Lecture on "*Future Perspectives and Scope of Microbiology*" will be delivered by Dr. P. Shyam, NIT Warangal, on 26-07-2025.

All students are instructed to attend the programme.

4. Brief Note on Activity, Aims, Objectives, Procedure and Outcomes

The Department of Microbiology conducted a Guest Lecture on 26-07-2025. The resource person was Dr. P. Shyam from the National Institute of Technology (NIT), Warangal, Telangana. The topic of the lecture was "*Future Perspectives and Scope of Microbiology*".

The programme started with an introduction and welcome by Dr. T. Sujatha madam, followed by sapling presentation by students. The lecture was then delivered by Dr. P. Shyam, and the session concluded with a vote of thanks by students of the department.

Aims

- To create awareness about career opportunities in microbiology
- To provide guidance on future prospects

Objectives

- To understand emerging fields in microbiology
- To guide students towards research and higher studies
- To motivate students for career development

Procedure

The programme began with a formal welcome and introduction. Students presented a sapling to the guest as a token of respect. Dr. P. Shyam delivered an informative lecture explaining various career paths and future opportunities in microbiology. The session was interactive, followed by a vote of thanks.

Outcomes

- Students gained clarity on career opportunities
- Improved awareness of advanced microbiology fields
- Motivation towards higher education and research
- Enhanced interaction with academic expert

CV of Guest

Name: Dr. P. Shyam

Institution: National Institute of Technology (NIT), Warangal

Location: Hanumakonda, Telangana

Area of Expertise:

- Microbiology
- Research and Higher Education Guidance

Dr. P. Shyam is an academican associated with NIT Warangal and has expertise in microbiology and student mentoring.

Synopsis of the Lecture

The lecture focused on the future scope and career opportunities in microbiology. The speaker explained emerging areas such as research, industrial microbiology, biotechnology, and healthcare sectors.

The importance of higher education, skill development, and research-oriented learning was emphasized. The session helped students understand various career pathways available in microbiology.

7. Invitation / Programme Schedule (Minute to Minute Programme)

Programme Schedule

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10:30 AM – 11:30 AM	Lecture
11:30 AM	Interaction
11:50 AM- 12:00 PM	Vote of Thanks by Ms. T. Sony

8. List of the Participants with Signatures

Participants included:

- B.Sc. Microbiology Students
- Faculty Members

(Attendance sheet with signatures maintained separately)

9. Student Feedback

Students expressed that the lecture was highly informative and motivating. They gained valuable insights into career opportunities and future scope in microbiology.

The overall feedback was positive, and students appreciated the interactive session.



Co-ordinator
IQAC
Govt. College (A),
RAJAHMUNDRY

PHOTOS

Guest Lecture Photographs – Dr. P. Shyam



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