



RAM LAL ANAND COLLEGE

UNIVERSITY OF DELHI

NAAC Grade A+, ISO 21001:2018 , ISO 9001:2015

MIKROBIOLOGIKA

Department of Microbiology

CELEBRATING

INTERNATIONAL MICROORGANISMS DAY' 25

Theme : Culture Carnival



LECTURE

by

Prof. Yogender P. Khasa

Head of the Department of Microbiology
University of Delhi, South Campus

LECTURE TITLE

INDUSTRIAL
PRODUCTION
OF
RECOMBINANT
THERAPEUTICS

Micro Start-Up
PITCH
»»»»»

**TINY TITANS
QUIZ**

**SHERLOCK
IN THE LAB**



**REGISTER
Now**



17th September 2025



10 A.M. Onwards



**Seminar Room & Amphitheater 1st
Floor**



**Win Cash Prizes
Upto 10K**

For Inquiry Contact-

Kovidh Varshney (Secretary)- 8178573187

Jiya Ojha (Joint Secretary)- 8601755436

Lakshay Devrani (Executive)

Rohit P Nair (Executive)

Swati Sharma (Executive)

Dr. Shalini Swami
Convener

Dr. Nidhi S Chandra
Teacher-in-charge

Prof. Rakesh Kumar Gupta
Principal

Tasmia Akter
President

Ayushi Priya
Vice president



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**INTERNATIONAL
MICROORGANISMS
DAY' 25**

Theme : Culture Carnival

Micro Start-up Pitch

Small ideas, big impacts



Win Cash Prizes
Upto 10K



17th September 2025



11:30 A.M. Onwards



Seminar Room



Scan QR

For Inquiry Contact-

Kovidh Varshney (Secretary)- 8178573187

Lakshay Devrani(Executive)- 9599433671

Dr. Shalini Swami
Convenor

Dr. Nidhi S Chandra
Teacher-in-charge

Prof. Rakesh Kumar Gupta
Principal

Tasmia Akter
President

Ayushi Priya
Vice president

Tagline: Small Ideas, Big Impact

Mode: Live Pitch Round

Rules & Guidelines

- **Open to undergraduate students from all courses.**
- **Participation in teams of 2 (2 members per team).**
- **Participants must pitch a start-up idea related to Microorganisms in the field of biotechnology, healthcare, life sciences, food, Pharma, Industry, etc.**
- **The idea should aim to address a real-world problem with a scientific solution which can be a proposal or scientifically proven.**
- **Written Pitch Deck (PowerPoint or Canva of max 8–10 slides) including appealing visuals and well-structured content for pitch.**
- **Total 5 minutes' time will be given to each teams to present their pitch to our sharks.**
- **Content of Pitch (Suggested):**
 - a. **Title of the Idea / Start-up Name**
 - b. **Problem Statement**
 - c. **Proposed Scientific Solution**
 - d. **Feasibility & Innovation**
 - e. **Potential Applications / Market Relevance**
 - f. **Social/Environmental Impact**
 - g. **Future Potential.**
- **Total 15 teams will qualify. Therefore, first come first register!**
- **The idea must be the participant's/team's own work. Plagiarized concepts will lead to disqualification.**

Judging Criteria

- **Alignment with the event's central theme "Microorganisms"**
- **Clarity in stating the problem and its significance.**
- **Originality of idea, novelty of approach, and scientific depth.**
- **How realistic the idea is in terms of implementation, resources, and technology.**
- **Potential social, environmental, or healthcare benefits; long-term applicability.**
- **Organization, visual appeal of slides, and communication style.**



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INTERNATIONAL MICROORGANISMS DAY' 25

Theme : Culture Carnival

LECTURE TITLE

Industrial Production of Recombinant Therapeutics

Our Esteemed Speaker



Prof. Yogender P. Khasa

Head of the Department of Microbiology
University of Delhi, South Campus



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For Inquiry Contact-

Kovindh Varshney (Secretary)- 8178573187

Jiya Ojha (Joint Secretary)- 8601755436



17th September 2025



2 P.M. Onwards



Amphitheater 1st floor

Dr. Shalini Swami
Convenor

Dr. Nidhi S Chandra
Teacher-in-charge

Prof. Rakesh Kumar Gupta
Principal

Tasmia Akter
President

Ayushi Priya
Vice president



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MIKROBIOLOGIKA

Department of Microbiology

CELEBRATING

INTERNATIONAL MICROORGANISMS DAY' 25

Theme : Culture Carnival

Sherlock- In the Lab

Case study



Win Cash Prizes
Upto 10K



17th September 2025



3 P.M. Onwards



Amphitheater 1st floor



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For Inquiry Contact-

Ayushi Priya (Vice- President)- 8434012700

Lakshay Devrani(Executive)- 9599433671



Dr. Shalini Swami
Convenor

Dr. Nidhi S Chandra
Teacher-in-charge

Prof. Rakesh Kumar Gupta
Principal

Tasmia Akter
President

Ayushi Priya
Vice president

Tagline: Case Study Challenge

Mode: On-campus Event

Rules & Guidelines

- **Open to undergraduate students from all courses.**
- **Participation will be in teams of 2 or 3 (max 2–3 members).**
- **Individual Participation is not allowed.**
- **Participants will be given a case study/problem statement in the form of a clinical scenario, outbreak situation, or lab-based problem.**
- **The Case study will be comprised of hints and the scoring will be adjusted as per the number of hints used to guess the answer.**
- **Each case will contain symptoms, epidemiological data and lab test results, etc.**
- **Total 3 Hints will be given per case study.**
- **Participants must:**
 - a. Analyze the case.**
 - b. Identify the causative agent (microorganism).**
- **Total 12 Teams will be qualified. Therefore, first come first Register!**
- **No use of mobile phones, internet, or external references during the challenge.**
- **The case study will be passed to other teams in case no answers given by the respective team after using all 3 hints.**



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Theme : Culture Carnival



Win Cash Prizes
Upto 10K

Tiny Titans Quiz

Celebrating life's smallest powerhouses



Scan QR



17th September 2025



10 A.M. Onwards



Seminar Room

For Inquiry Contact-

Tasmia Akter (President)- 8178906922

Ayushi Priya(Vice-President)- 8434012700

! ✓ ?
QUIZ

Dr. Shalini Swami
Convenor

Dr. Nidhi S Chandra
Teacher-in-charge

Prof. Rakesh Kumar Gupta
Principal

Tasmia Akter
President

Ayushi Priya
Vice president

Theme: Life Science

Rules and Guidelines-

Round 1

- 1. A riddle, description, or image clue will be given.**
- 2. Guess the correct answer.**
- 3. Scoring:**
 - Correct answer: +1 point**
 - Wrong answer: 0 points**
 - Only one attempt allowed.**
- 4. Blank Sheet will be provided to the Teams to register their answer.**
- 5. Use of any devices is strictly prohibited.**
- 6. Numbering of questions is to be done specifically.**

Round 2

- 1. A statement will be given.**
- 2. Answer “Myth” or “Fact” within 10 seconds.**
- 3. Scoring:**
 - Correct answer: +1 point**
 - Wrong answer: –0.5 point**
 - No answer: 0 points**
- 4. Blank Sheet will be provided to the Teams to register their answer**
- 5. Use of any devices is strictly prohibited.**
- 6. Numbering of questions is to be done specifically.**

Round 3

- 1. Each team gets 60 seconds for a quick-fire set of questions.**
- 2. Scoring:**
 - Correct answer: +5 points**
 - Wrong answer: –2 points**
 - Pass: 0 points**
- 3. Use of any devices is strictly prohibited.**
- 4. Numbering of questions is to be done specifically.**



RAM LAL ANAND COLLEGE UNIVERSITY OF DELHI

ORGANISING TEAM

PATRON-PRINCIPAL

Prof. Rakesh Kumar Gupta

CONVENER

Dr. Shalini Swami

TEACHER IN-CHARGE

Dr. Nidhi S Chandra

ORGANISING COMMITTEE

Dr. Sudha Chaudhry
Prof. Vandana Gupta
Dr. Nidhi Verma

Prof. Prerna Diwan
Dr. Salome M John
Dr. Sunila Hooda

STUDENT COUNCIL

Tasmia Akter (President)
Ayushi Priya (Vice President)
Kovidh Varshney (Secretary)
Jiya Ojha (Joint Secretary)
Lakshay Devrani (Executive Member)
Rohit P Nair (Executive Member)
Swati Sharma (Executive Member)

ORGANIZING TEAM (Students)

Divya, Saanvi Saraf, Firoz Khan, Farhat Jahan, Ujjwal Singh, Ruchita Singh
Batra, Abhishek Nandi, Milan Jha, Mst. Rifa Akter Ruby, Syed Sahil, Kartikey
Bhatt, Nitya Rastogi, Saurav, Neha, Aditi, Aarohi, Himanshi, Priya, Princee,
Yangkey, Aditya, Ashesh, Sania, Vatsal, Muskan, Prachi, Deepika, Anamika,
Ramsha, Manisha, Kritika, Tanzin, Ayush, Aniket, Rohan



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