



Koneru Lakshmaiah Education Foundation

(Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

❖ Recognised as Category 1 University by UGC ❖ Approved by AICTE ❖ ISO 21001:2018 Certified

Campus: Green Fields, Vaddeswaram - 522 302, Guntur District, Andhra Pradesh, INDIA.

Phone No. +91 8645 - 350 200; www.kluniversity.in

Admin Off: 29-36-38, Museum Road, Governorpet, Vijayawada - 520 002. Ph: +91 - 866 - 3500122, 2577715, 2576129



Department of
Biotechnology

BIO X

BIOTECH PICTONARY

07/October/2026

Dr Vemuri Praveen Kumar

HoD - Bt

KL University

Amit Kumar Singh

Faculty Mentor - BIO X

KL University



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POSTER

KL UNIVERSITY (DEEMED TO BE) | **DEPARTMENT OF BIOTECHNOLOGY** KL UNIVERSITY | **BioX CLUB** | **BOLT**

SAMAM EVENT

BIOTECH Pictionary

GENES
MICROBES
CELLS
BIOPROCESS
BIOINFORMATICS
AND MORE...

DRAW
GUESS
THINK
LEARN

BIOTECH CONCEPTS IN A CREATIVE WAY!

FUN
SCIENCE
TEAMWORK
KNOWLEDGE
PRIZES

AN INTERACTIVE BIOTECHNOLOGY CHALLENGE

DATE
07-OCT-2026

TIME
Starts at
5:00 PM

VENUE
C508 LAB
Department of Biotechnology,
KL University

CONDUCTED BY
BioX Club, BOLT
Department of Biotechnology,
KL University

REGISTER THROUGH THE
SAC ACTIVITIES PORTAL

OPEN TO
ALL BIOTECH
STUDENTS!



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PERMISSION LETTER



To

The Head of the Department
Department of Biotechnology
KL University
Vaddeswaram

Subject: Request for Permission to Conduct "Biotech Pictionary" Event

Respected Sir/Madam,

We, the members of BioX Club and BOLT, Department of Biotechnology, KL University, kindly request your permission to conduct an interactive academic event titled "Biotech Pictionary" for the students of the Biotechnology Department.

The event is designed to make learning more engaging through drawing, quick thinking, teamwork, and identification of biotechnology-related concepts. The activity will cover concepts from areas such as microbiology, genetics, molecular biology, biochemistry, bioinformatics, and bioprocessing.

The proposed event details are:

- **Event:** Biotech Pictionary
- **Date:** 07 October 2026
- **Time:** 5:00 PM onwards
- **Venue:** C508 Lab, Department of Biotechnology
- **Organized by:** BioX Club & BOLT
- **Department:** Department of Biotechnology, KL University

We assure you that the event will be conducted in an orderly manner while maintaining the discipline and guidelines of the university.

We kindly request you to grant us permission to conduct the event.

Thank you for your consideration and support.

Yours sincerely,
Student Coordinators
BioX Club & BOLT
Department of Biotechnology
KL University

[Signature]
30/09/2026

HOD Department of Biotechnology

Alternate Head
Department of Biotechnology
Koneru Lakshmaiah Education Foundation
(Deemed to be University)
VADDESWAREM, Guntur Dt.



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EVENT PARTICULARS

Department Name	Student Activity Center
Activity Name	Biotech Pictionary
Organizing Club/Entity	BIO X
Academic Year	2026-27
Faculty Incharge	Amit Kumar Singh - 9829
Student Lead	Daggupati Nicky Seraphim - 2400010048
Time slot	17:30 to 19:30
Venue	Biotechnology Labs (C508)
Students Participated	-



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DESCRIPTION

1. Activity Overview

The participants were divided into small teams. Each team was provided with biotechnology-related words or concepts that had to be represented through drawings.

A participant from each team was given a concept and was required to draw the concept on a board/paper without speaking, writing the actual word, using letters, numbers, or giving verbal clues. The remaining members of the team attempted to identify the concept within the stipulated time.

The concepts were selected from different areas of undergraduate biotechnology, including:

- Microbiology
- Molecular biology
- Genetics
- Biochemistry
- Genetic engineering
- Immunology
- Bioprocess technology
- Pharmaceutical biotechnology
- Bioinformatics
- Biotechnology laboratory techniques

The activity was conducted in multiple rounds with varying levels of difficulty. Points were awarded to teams that correctly identified the concept within the allotted time.

2. Objectives

- Reinforce important biotechnology concepts through visual learning
- Encourage students to think creatively and communicate scientific ideas effectively.
- Improve students' ability to interpret and represent scientific concepts graphically
- Promote teamwork and peer-to-peer learning
- Develop quick thinking and scientific vocabulary.

3. Activity Proceedings

Biotech Pictionary was conducted as an interactive biotechnology game where students worked in teams to draw and identify biotech-related concepts within a limited time.

Students represented concepts from areas such as microbiology, genetics, molecular biology, biochemistry, bioinformatics, and bioprocessing. Points were awarded for correct answers, making the activity competitive and engaging.

The event encouraged quick thinking, creativity, teamwork, scientific vocabulary, and concept recall in a fun



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learning environment

4. Key Highlights

- Biotechnology-themed Pictionary challenge
- Creative drawing & visual learning
- Quick thinking and rapid recall
- Teamwork and peer interaction
- Fun, interactive and student-centered learning

5. Learning Outcomes

- Recall and identify important biotechnology terminology.
- Associate visual representations with scientific concepts.
- Understand that complex scientific concepts can be communicated using simple visual cues.
- Improve communication and interpretation skills.
- Develop teamwork and collaborative problem-solving abilities.

6. Conclusion

The Biotech Pictionary successfully transformed conventional concept revision into an interactive, student-centered learning activity. It demonstrated that scientific learning can be reinforced through games and creative activities without compromising academic relevance.

The event also encouraged students to think beyond textbook definitions and identify the visual characteristics and processes associated with biotechnology concepts.



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ACTIVITY GALLERY



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Biotechnology

BIO X



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LIST OF PARTICIPANTS:

DEPT-BOLT-05...			
On device			
	A	B	
1	Biotech Pictionary (DEPT-BOLT-05)		
2	Student ID	Student Name	S
3	2400010074	Amrutha Nalluri	
4	2500010019	Ashwin Hariharan	
5	2400010066	Boddupally Manisha	
6	2400010057	Bojja Geethika	
7	2400010082	Budagatla Sai Vivek Varma	
8	2400010005	Cyril Palepu	
9	2400010048	Daggupati Nicky Seraphim	
10	2300010030	Durga Nithya Veera Satya Nikhitha	
11	2400010014	Gowri Nandhan	
12	2400010058	Greeshma Bojja	
13	2500010132	Ilapakurthi Veda Kaushal	
14	2500010022	Mathukumalli Venkata Thrivikram	
15	2400010076	Matta Abhishek	
16	2400010113	Pabhinay	
17	2500010114	SHAIK ATAUR REHMAN	
18	2300010025	Sritanvi Chilakamarri	
19	2300010014	Sumalika Payyavula	