



**ST JOSEPH'S UNIVERSITY**

36, Langford Rd Bengaluru- 560027



# THE DEPARTMENT OF BIOCHEMISTRY

Presents to you an Inter-Collegiate fest

# ZYME

**LIVE THE FEAR. LOVE THE THRILL. CRAVE THE VICTORY!**

**DATE : 03 MARCH 2025**



**Contact:**

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# ABOUT ST JOSEPH'S UNIVERSITY

ST JOSEPH'S UNIVERSITY IS ONE OF THE OLDEST EDUCATIONAL INSTITUTIONS IN INDIA, WITH A HISTORY OF 142 YEARS—THE HON'BLE PRESIDENT OF INDIA, SMT. DROUPADI MURMU OFFICIALLY INAUGURATED THE UNIVERSITY ON SEPTEMBER 27, 2022. WE TAKE GREAT PRIDE IN FOSTERING AN ENVIRONMENT OF ACADEMIC EXCELLENCE, INNOVATION, AND CULTURAL ENRICHMENT. OUR EVENT AIMS TO ENLIGHTEN OUR STUDENTS, FACULTY, AND ESTEEMED GUESTS ABOUT CELEBRATING THE POWER OF INSPIRATION AND THE HUMAN SPIRIT.

## ABOUT ZYME

ZYME, THE THIRD INTER-COLLEGE FEST ORGANIZED BY THE BIOCHEMICAL SOCIETY, SERVES AS A DYNAMIC PLATFORM FOR STUDENTS FROM DIVERSE DISCIPLINES TO CONVERGE, EXCHANGE IDEAS, AND ENGAGE IN SCIENTIFIC DISCOURSE. DESIGNED TO PROMOTE INTERDISCIPLINARY COLLABORATION, ZYME CREATES AN INTERACTIVE LEARNING ENVIRONMENT FILLED WITH STIMULATING EVENTS THAT CELEBRATE SCIENTIFIC CREATIVITY, ANALYTICAL THINKING, AND INNOVATION. THIS ONE-DAY EVENT OFFERS PARTICIPANTS THE OPPORTUNITY TO SHOWCASE THEIR EXPERTISE, CHALLENGE THEIR CRITICAL REASONING SKILLS, AND INTERACT WITH LIKE-MINDED PEERS. THROUGH COMPETITIONS AND ENGAGEMENT ZYME FOSTERS AN ATMOSPHERE THAT ENCOURAGES SCIENTIFIC EXPLORATION AND INTELLECTUAL EXCHANGE. THE FEST RECOGNIZES AND REWARDS STUDENTS FOR THEIR INGENUITY AND PROBLEM-SOLVING ABILITIES, MAKING IT A SOUGHT-AFTER EVENT FOR ASPIRING RESEARCHERS AND ENTHUSIASTS ALIKE. THIS YEAR, ZYME INVITES ALL STUDENTS TO PARTICIPATE AND IMMERSE THEMSELVES IN AN UNPARALLELED EXPERIENCE OF SCIENTIFIC LEARNING, COLLABORATION, AND NETWORKING, CONTRIBUTING TO THE BROADER GOAL OF ADVANCING KNOWLEDGE AND DISCOVERY IN BIOCHEMISTRY AND ALLIED SCIENCES.

# **ABOUT THE DEPARTMENT**

**THE DEPARTMENT OF BIOCHEMISTRY WAS FOUNDED IN THE YEAR 2020. IT IS A YOUTHFUL AND DYNAMIC DEPARTMENT THAT STRIVES TO PROVIDE AN EXCEPTIONAL COURSE WHERE STUDENTS CAN LEARN AND ULTIMATELY SERVE SOCIETY. THE DEPARTMENT BOASTS OF HIGHLY QUALIFIED FACULTY THAT SERVE AS MENTORS, AIMING TO CREATE A STUDENT-FOCUSED PROGRAMME THAT PRIORITISES THE STUDENTS' LEARNING EXPERIENCE. STUDENTS ARE ENCOURAGED TO LEARN, APPLY, AND DESIGN THEIR PROJECTS. THE PROGRAMME ALSO EMPHASISES LEADERSHIP SKILLS AND OFFERS FUN AND ENGAGING PROGRAMMES THAT TEACH BIOCHEMISTRY IN ENJOYABLE WAYS.**

# **ABOUT THE BIOCHEMICAL SOCIETY**

**THE BIOCHEMICAL SOCIETY IS DEDICATED TO FOSTERING PEER INTERACTIONS, MAKING LEARNING ENGAGING, AND ENCOURAGING STUDENTS TO EXPLORE BIOCHEMISTRY BEYOND THE CLASSROOM. NOW IN ITS THIRD TERM, THE SOCIETY COMPRISES STUDENTS FROM ALL ACADEMIC LEVELS, FROM FRESHERS TO SENIORS, CREATING A DYNAMIC AND COLLABORATIVE ENVIRONMENT. THROUGH JOURNAL CLUB SESSIONS, INTERACTIVE DISCUSSIONS, AND INTRA- AND INTER-COLLEGE FESTS, THE SOCIETY AIMS TO BRIDGE THE GAP BETWEEN THEORETICAL KNOWLEDGE AND PRACTICAL APPLICATION. IT PROVIDES A PLATFORM FOR INTELLECTUAL EXCHANGE, NETWORKING, AND PROFESSIONAL DEVELOPMENT. WITH AN EMPHASIS ON INTERDISCIPLINARY LEARNING, THE SOCIETY CULTIVATES SCIENTIFIC CURIOSITY AND INNOVATION AMONG STUDENTS. BY ORGANIZING ENGAGING SESSIONS AND FOSTERING DISCUSSIONS ON EMERGING TRENDS IN BIOCHEMISTRY, IT ENHANCES CRITICAL THINKING AND RESEARCH APTITUDE. THE SOCIETY IS COMMITTED TO ENRICHING THE ACADEMIC JOURNEY OF ITS MEMBERS, EQUIPPING THEM WITH THE SKILLS NECESSARY FOR FUTURE SCIENTIFIC PURSUITS WHILE FOSTERING A PASSION FOR BIOCHEMICAL RESEARCH AND DISCOVERY.**



# SCHEDULE

| EVENTS        | TIMINGS             | VENUE          |
|---------------|---------------------|----------------|
| INAUGURATION  | 8:45 AM- 10 AM      | XAVIER'S HALL  |
| TRIVIA        | 10:20 AM - 12 PM    | XAVIER'S HALL  |
| SHARK TANK    | 12:30 PM - 3:15 PM  | XAVIER'S HALL  |
| DEBATE        | 10:20AM - 12:20 PM  | DE-NOBILI HALL |
| TREASURE HUNT | 12:30 PM- 1:30 PM   | DE-NOBILI HALL |
| ART           | 12 PM - 1:30 PM     | S411           |
| ESCAPE ROOM   | 10:30 AM - 12:30 PM | FABER HALL     |
| GAMES         | 1PM- 3:30 PM        | ALOYSIUS HALL  |
| LOLYMPICS     | 3:45 PM- 5PM        | XAVIER'S HALL  |
| VALEDICTORY   | 3:45 PM - 5PM       | XAVIER'S HALL  |



# **General University Guidelines:**

- 1. College dress code must be followed. Sleeveless, transparent, or midriff-baring clothing, torn jeans, track pants, and unconventional hairstyles are not allowed.**
- 2. The registration desk will remain open throughout the fest.**
- 3. Individual registration fee is ₹150, allowing unlimited event participation.**
- 4. College-contingent registration costs ₹120 per participant if registered as a group from the same institution.**
- 5. On-spot registrations are allowed for those who haven't pre-registered.**
- 6. Valid college ID must be carried and worn at all times.**
- 7. Latecomers will not be given extra time to complete events.**
- 8. Judges' decisions are final and must be respected.**
- 9. Any form of obscenity, misconduct, or disrespect will not be tolerated.**
- 10. Participants must stay till the closing ceremony to receive certificates and prizes.**
- 11. Participants are advised to be present 30 minutes before their scheduled event, to avoid inconvenience for other teams.**
- 12. QR code for Payment is provided within the registration form. On successful submission, each participant will receive a confirmation mail in their registered email.**
- 13. All participants will receive a participation certificate.**
- 14. All NON-SJU participants will be provided with lunch coupons which can be redeemed anytime after 12:50PM at the Dolphin Canteen (Magis Block)**
- 15. Kindly Join the respective WhatsApp groups**

# **TRIVIA**

**THINK YOU KNOW SCIENCE? TEST YOUR KNOWLEDGE IN THIS EXCITING TRIVIA COMPETITION—WHERE CURIOSITY MEETS CHALLENGE!**

## **Guidelines:**

- **Each team consists of 2 players.**
- **Rules will be explained on the spot, hence the teams are requested to be present in the venue 5 minutes before the commencement of the event.**
- **Use of any devices to procure the answers is strictly prohibited. If seen doing so, will lead to disqualification on the spot.**
- **No disputes: The contestants cannot challenge the judgment.**
- **Please carry a notebook to work on the problems.**
- **Please refrain from unparliamentary behavior. Indulgence in said behavior will lead to immediate disqualification.**
- **Please abide by the given set of rules. Any doubts will be clarified on the day of the event.**
- **The event duration will be around 1.5 to 2 hours. Please plan accordingly.**

**EVENT HEADS:**

**CHAITANYA BHAT : +919036456201**

**NEEHA SUBAIR : +917736106099**



# SHARK TANK

THINK YOU HAVE WHAT IT TAKES TO 'BROKER' A DEAL? RISK IT ALL. WIN BIG. OR FACE  
ELIMINATION

## Goal :Bioeconomics–sustainable DevelopmentGeneral

### Guidelines:

#### **Team Composition:**

- Each team must consist of 2 to 4 members. No individual participation allowed.
- **Presentation Requirements:**
- Presentations must be digital-only (PowerPoint, Canva, etc.).
- Teams will have 6–7 minutes to pitch their product.
- Exceeding the time limit will result in point deduction.
- **Judging Criteria:**
- Innovation & Uniqueness of the idea.
- Presentation & Communication Skills
- Financial & Business Strategy
- Handling of Judges' Questions
- How close to the 'goal' the product is
- An elimination round will be conducted.
- **Final Round:**
- Teams must present their own business idea or product.
- The idea should be original and any evidence of plagiarism will lead to immediate disqualification.
- Teams must be prepared to answer questions from the judges (investors).
- Judges may challenge teams on market feasibility, financials, and scalability.
- Teams will be ranked based on their pitch quality, creativity, feasibility, and defence against judge questions.
- **Professional Conduct:**
- Teams must maintain professionalism and respect during the event.
- Disruptive behaviour, inappropriate content, or disrespect towards judges/other teams may result in penalties or disqualification.

### **EVENT HEADS:**

LISA REX – 9449654384

LIKHITH G MUTHYALU - 9535074894

# DEBATE

DEBATES ARE THE BATTLEFIELDS OF IDEAS, WHERE LOGIC CLASHES AND PERSPECTIVES IGNITE! ARE YOU READY TO CHALLENGE BELIEFS AND SHAPE OPINIONS?

## Guidelines:

- **Team Event:** Each team will consist of two participants.
- Each team gets 2+1 minutes to present their arguments, followed by 3 minutes of rebuttal.
- Topics will be given on the spot
- Stick to the given theme and ensure arguments remain within the allocated time.
- Any form of vulgarity or inappropriate language will lead to immediate disqualification.
- The judges decision is final.

EVENT HEADS:

JUWAYRIA - 8618993880

ROSHNI - 6361620450

ANISH - 97403 54382



# **TREASURE HUNT**

## **Guidelines:**

- This is a team event, with each team comprising 3 to 4 members.
- Assemble 15 minutes prior to the scheduled start. Punctuality is essential; lateness may lead to disqualification. We urge all participants to respect the schedule to avoid inconvenience to other teams.
- The game plan and case details will be unveiled in the initial 15 minutes.
- Clues shall be meticulously placed across the campus. Each team will be given a map to aid their quest.
- Academic blocks are strictly off-limits. Any disruption caused by participants will result in immediate disqualification.
- External assistance is forbidden. Teams are not permitted to seek help from other teams or individuals who are not registered for the event.
- Teams must document evidence of each clue discovered. This documentation is crucial for the declaration of a fair victor.
- All team members must remain together and present as a unit when arriving at the final clue. We discourage the practice of splitting the team.

## **General Conduct:**

1. The organizers and the association bear no responsibility for any damage caused on campus during the event.
2. The team that unravels all clues and reaches the ultimate treasure first shall be declared the victor.
3. Decisions made by the event heads shall be final and binding.
4. Any technical difficulties arising from the participants' side will not be entertained.
5. Order and discipline throughout the event shall be maintained by the event heads to ensure a seamless experience for all.

**EVENT HEADS:**

**SOORAJ: +91 84318 59122**

**ANKITH: +91 96866 90952**

# ART

**INTEGRATE THE GIVEN MOLECULAR STRUCTURE WITHIN YOUR  
ARTWORK THE BEST YOU HIDE THE MORE POINTS YOU GET**

## **Guidelines:**

- **Only the sheets for drawing will be provided. Participants are to bring their own materials (colors, pens, pencils, paints, brushes, etc).**
- **No pre-drawn or pre-conceptualized pieces are allowed.**
- **Participants using prohibited materials (like digital tools) or disruptive behavior will be disqualified.**
- **The artwork will be judged based on creativity, adherence to the theme, and execution.**
- **The duration to complete the artwork is from 12:00 pm to 1:00 pm**
- **Participants are to report at the venue at 11:50 pm**
- **The theme will be provided a few days prior to the day of competition**

**EVENT HEADS:**

**NERISSA- 6235479431**

**AARAV- 7348941202**



# ESCAPE ROOM

**RED LIGHT... GREEN LIGHT... BUT MAKE IT BIOCHEM! CRACK ENZYME CODES, SURVIVE TOXIC TRIALS, AND ESCAPE BEFORE THE LAB MASTERS DECIDE YOU'RE NO LONGER USEFUL. PLAY SMART, OR GET DENATURED AND DISCARDED LIKE A FAILED EXPERIMENT!**

## Guidelines:

- **Each team consists of 3-4 members**
- **Each team will have 10 mins to complete all the puzzles in order to escape the room.**
- **The twist of the game is all the participants are only allowed to solve the puzzles during the green light, when the light turns red everyone should stay still. Any participant that moves during the red light the entire team gets minus points which reduces their overall score.**
- **The winning team is the team that takes the least amount of time to complete all the puzzles and has the highest score.**

**EVENT HEADS:**

**SHEENA : +91 7540037111**

**KRITIKA : +91 9535207942**

# GAME 456

## (Potpourri – Games event)

**RED LIGHT, GREEN LIGHT—THINK FAST OR GET ELIMINATED! TEAMS MUST OUTPLAY, OUTSMART, AND OUTLAST IN FOUR INTENSE ROUNDS TO BE CROWNED THE CHAMPIONS OF GAME 456.**

### Guidelines :

*perricons*

- 1. Participants will compete as team of 2**
- 2. No use of electronic devices, books, or external help is allowed.**
- 3. There will be a total of 4 rounds. Each round will be an elimination round till a single team is left.**
- 4. The gamemaster's decision is final in case of any disputes.**

**EVENT HEADS:**

**SHUBHAN- +91 6352818930**

**PRANAV- +91 9886738037**



# LOLYMPICS

## AN ONLINE MEME MAKING COMPETITION

### Guidelines:

- This is an individual event.
- The participants are to register before the 1st of March as this event is pre-fest.
- A span of two days (1st and 2nd of March) will be given to the participants to come up with creative meme content.
- The content must be strictly appropriate. If it is found out to be offensive or inappropriate in any way, the participant will be disqualified immediately.
- Entries must be original and created by the participant.
- The content is to be submitted by the end of 2nd March
- The submissions are held online via Google Drive
- The memes are to be submitted in the form of JPG.
- The Google Drive will be accessible till 11:59 p.m. IST, 2nd March.
- **THE PARTICIPANTS ARE TO BE PRESENT AT THE CAMPUS COMPULSORILY ON THE DAY OF THE FEST (MARCH 3RD) FOR VALEDICTORY WHERE THE RESULTS WILL BE ANNOUNCED.**

### Judgement criteria :

- The entered content will be posted on the official Instagram page of The Biochemical Society for public voting.
- The winning meme will be chosen from among the finalists and judged based on Creativity & Originality, Engagement factor, and Visual Representation.
- The content does not have to be related to the theme of the fest but extra points are allotted if it is.

EVENT HEAD:

MALAVIKA: +91 90369 51452



**SCAN HERE TO REGISTER**