



## Amity Youth Fest - 2022

### BIOCOMICON

#### **(Biosciences and Biotechnology Domain)**

Amity Institute of Biotechnology, Amity University Uttar Pradesh is organizing an All-India Inter-Institutional Triathlon Competition under the umbrella of our flagship activity, Amity Youth Fest-2022, which is going to be conducted in a hybrid mode this time due to the COVID19- Pandemic. The “BIOCOMICON” will be conducted under the Bioscience and Biotechnology Domain in the following Rounds:

**TAG LINE:-** A world of creation, narration, and promotion.

**EVENT DESCRIPTION:-** An event aimed at unleashing the innovation and entrepreneurial abilities of budding talents by providing the opportunity for a path-breaking concept designing of a biocharacter in a parallel universe and promotion of a innovation (from the clues ) that can be proven beneficial for the character.

#### **1) Pre-Prep Round (24<sup>th</sup> March'22)**

- This will be a screening round for the final selection of the teams in the event. In this round, a QUIZ will be conducted comprising of questions from General Science Domain, Biosciences Domain, History Domain, and General Knowledge.
- Each team will have to select one of their members to raise their hand on the teams and all the members can answer the question.
- For Each correct answer they will be awarded 50 points., At last, the top 6 teams with the highest points will be selected to join the main event in the “AMITY YOUTH FEST”.

#### **2) Round 1 (25<sup>th</sup> March'22)**

- The teams entering this round will have the points they have scored in the Pre-Prep round plus each team will be awarded 2000 points.
- The teams will use these points to **bid for the organisms** being depicted on the screen. The organism will be assigned to the highest bidder.
- Now the participating teams will have to **develop a hybrid** in a specified amount of time and prepare a **ppt explaining the compatibility of the characteristics of the**

**organism and that of humans.**

- The hybrid being developed **must have the characteristics of a normal human and at least 2 characteristics of the organism** assigned.
- The hybrid design will be evaluated by our judges and points will be awarded accordingly.

### **3) Round 2 (26th March')**

- This will be the Final Round of the event, a list of raw materials (like chemicals, agricultural wastes, plastics, metals, paper, etc.) will be depicted to the teams.
- Each team will have to choose at least 5 raw materials their choice from the list and they will have to develop **a meaningful innovation** using the raw materials.
- This will be followed by the presentation of the innovation to the judges in which each team will have to **justify the points like how their innovation is ethically suited and what effect does it has on the environment and how does it affect their caricature** (from round 1).
- This will be **followed by the marketing of the innovations to the judges**, as per the **situations of a different planet (like Mars)**, and explain the point that how will the hybrid survive in those climatic conditions and how does the innovation helps in the survivability of the hybrid. In this round, the points will be awarded based on their creativity and their presentation skills.

The event starts with the **bidding of organisms (for example Lizard, frog, Amoeba, etc.)** by the qualifying teams followed by designing an imagination-based hybrid organism (the hybrid must be made combining the characteristics of the human and a minimum of 2 characteristics of the organism attained from Bidding) these hybrids will be evaluated and points will be awarded. At the second and final level, the teams will have to design a unique innovation by utilizing some **raw materials from a list (Provided at the time of the event)**, which will be questioned by the judges. The points will be awarded based on creativity, eco-friendliness, and how it promotes the survival of the hybrid. They will have to pitch the judges for investment by preparing a **BRAND** for their innovation and the winners will be announced based on the branding ability of the participating team.

### **General Guidelines**

- In the Pre-Prep round the answers will be taken on the “Fastest Finger First” basis (the participating teams are required to have a proper internet connection)
- The Image of the caricature must be submitted in JPEG/PNG format as and when asked.
- Each round will be time-bound if any team exceeds the time limit, they will be disqualified.

### **Eligibility Criteria**

- UG students, PG students, and Research Scholars.

### **Registration**

The registration can be done on the AYF website. The last date of registration is

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### **Date of competition**

**March 24<sup>th</sup>, 2022, to March 26<sup>th</sup>, 2022.**

Results will be announced on **March 26<sup>th</sup>, 2022**, during the Valedictory session.

### **Platform**

- The competition will take place on MS-Teams.

### **Faculty Coordinator –**

Dr. Abhinav Kumar Srivastava (Mob-8527819659, [aksrivastava6@amity.edu](mailto:aksrivastava6@amity.edu))

Dr. Tanu Allen (Mob-9899938200, [tallen@amity.edu](mailto:tallen@amity.edu))

### **Student Coordinators-**

- Mr. Aditya Vikram Singh (Mob-760702360, [vikramsinghrajput046@gmail.com](mailto:vikramsinghrajput046@gmail.com))
- Ms. Ishita Jain (Mob-9354970972, [jainishita217@gmail.com](mailto:jainishita217@gmail.com) )
- Mr. Saksham Selly ( Mob-9971586172, [sakshamselly@gmail.com](mailto:sakshamselly@gmail.com) )

**Participation:** In a team of 3.

**Prize:** First prize, First Runner Up