

REPORT ON AGART 3.0



AGART

REG FEE
RS250
PER TEAM

PRIZE WORTH
PRIZE WORTH
PRIZE WORTH
1K

MAY
30TH

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CULT R DAY '23

ADVENT'23

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The **AGART** competition was held in the backdrop of the “ADVENT” technical fest, creating an electrifying atmosphere for all participants. The event took place on the SCTCE campus, in microbiology lab offering a convenient and accessible location for the participants and attendees. It was organised by the students from the Biotechnology and Biochemical Engineering department under the banner of Evogen. The primary objective of the AGART competition was to provide a platform for students to showcase their skills, knowledge, and innovative ideas in the field of biotechnology and biochemical engineering. It aimed to foster healthy competition and promote the exchange of ideas among budding professionals.

Agar art, also known as microbial art or petri dish art, is a unique form of artistic expression that utilizes the growth patterns of microorganisms on agar plates to create visually stunning designs. The process involves using a sterile petri dish filled with a gel-like substance called agar, which provides a nutrient-rich medium for microorganisms to grow.

The Art Competition took place on 30 May 2023 . The competition was meticulously organized by Aleena Denny & Uma Shankar and was supported by Lab Faculty Mrs.Divya R, who provided valuable guidance and ensured the smooth execution of the event.. The competition was open to participants of all colleges in Trivandrum and it received an overwhelming response from SCT College of engineering, Pappanamcode.

The registration period started one week prior to the event with a fee of Rs 250 (2 students per team), and interested participants were instructed to submit their entries via the Advent website. A total of 15 teams took part in the agar art competition, with each team comprising two members. The program commenced at 10 am and concluded at 2 pm. The participants were assigned the theme of their favorite cartoon characters. Each student was given a time limit of 20 minutes, divided into 10 minutes for sketching their character and 10 minutes for streaking the microbe. Various coloured bacteria, fungi, and dyes were made available to the participants.











After reviewing the submissions, the selection committee assessed the entries based on criteria such as the quality, creativity, and relevance of the artwork, as

well as the level of contamination in the medium after streaking. The Petri plates were incubated for a period of two days, and the growth of microbes was observed. The winners were then chosen according to the aforementioned criteria, and they received a cash prize worth 1K sponsored by Chemical House Palayam.



The Art Competition proved to be a resounding success, attracting a diverse pool of talented students and art enthusiasts. Overall, the competition was a testament to the thriving artistic culture and left a lasting impact on all those who attended.