# JIT TECHFEST 2K21

QUIZ FEST \* PAPER PRESENTATION \* CODE DEBUGGING \*

DESIGN THINKING \* FREE HAND 3D SKETCHING

An exclusive event for First year JITians
Register within 31st May 2021

Registration link: https://forms.gle/KCwbaZrMEpBhBA258

All Submissions to the Event mail id: <a href="mailto:techfest@jit.ac.in">techfest@jit.ac.in</a>

All Presentations will be held online in JIT eEDU - Moodle



#### JANSONS INSTITUTE OF TECHNOLOGY

Affiliated to Anna University and Approved by AICTE An ISO 9001:2015 Certified Institution Coimbatore, Tamilnadu - 641659



## **EUREKA – Quiz Fest**

## **Rules:**

- -Preliminary will be conducted with 25 MCQ online on 12th June, 2021
- Finals will be conducted among selected students, forming groups on 26th June, 2021

## **Topics**

Who am I?
Guess who?
Knowledge Buzz
Audio round for Personalities
Current Affairs & Technology
Video based Round
Connections

#### **Coordinators**

Dr R.Senjudarvannan, Prof/Physics Dr G.Bhavani, Prof/Physics



# THE MANFEST - Paper Presentation

#### **Rules:**

- -Individual presentation only.
- PPT of maximum 12 slides, to be submitted to Event mail ID within 16<sup>th</sup> June, 2021
- Online Presentation timing is limited to 5 minutes
- Online Presentation will be conducted on 21st June, 2021.

## **Topics:**

- A. English Language and Communication skills for the Global Engineer
- B. Application of Mathematics in Engineering and Technology
- C. Latest Physics Innovations in Agriculture
- D. The impacts of global climate change on human health

## Coordinators

Dr. V.P. Radha, ASP/Chemistry & Dr. S.Murali, ASP/Maths

#### **Co-coordinators**

Dr. P.Geetha, ASP/Eng.
Mrs. S.Santhi, AP/Eng.
Mrs. V.C.Thilak Rajkumar, AP/Maths
Mrs. N.Saranya, AP/Phy



# Dig-Out to Bug-Out (Code Debugging)

"Challenge and test your coding ability by retracing and debugging the code logic"

#### **Rules:**

- -Individual Participation.
- -Participant must identify and fix the bug in the given code snippet.
- -Preliminary will be conducted with 15 questions in 30 min. on 16th June, 2021
- Finals will be conducted with 20 questions in 30 min. on 19th June, 2021
- -Time spent to debug the code shall be considered for evaluation

#### **Coordinators**

Ms. G.Vijipriya, AP/AI Mrs. R.Suganya, AP/AI



# DESIGN THINKING (Rethink - Redesign)

#### **Rules:**

- -Individual student (or) maximum 4 members as a team can participate.
- Team have to identify real world problem and provide solution for the same.
- It should be a Video Presentation for a duration of 10-20 min.
- Video to be uploaded in You Tube and link should be mailed within 19th June, 2021.
- Online Presentation (limited to 5 min.) will be held on 23<sup>rd</sup> June, 2021.

#### **Topics:**

A. Covid-19 Social Distance

B. Product Development

C. Recycle of E-Waste and Plastic

D. Sustainable Development

E. Women Safety

#### Coordinator

Dr. P.Gowtham, ASP/ECE Dr. S.Supriya, Prof/Chem

## **Co-coordinators**

Dr. K.Senthamilselvan, ASP/Chem

Mrs. M.Ramya, AP/Maths

Mrs. P.Eswari, AP/ECE

Ms. M.Surya, AP/ECE



# Free hand 3D sketching

#### **Rules:**

- -Individual participants only
- -Orthographic views will be provided to registered Participants
- -Isometric drawings are to be drawn in free hand mode
- -Have to complete and upload it in given time frame
- -Proper Pencil usage, Neatness and Projection will be considered during evaluation along with ability to: Recognize edges, lines and angles.
- Event will be conducted online on 14th June, 2021

#### **Coordinators**

Mr. M.Magesh, AP/Mech

Mr. V.Murali, AP/Mech