

**S. P. B. Patel Engineering College
Saffrony Institute of Technology**

Engineer's Day, 15th September, 2018

Title of the Competition: Final Year Project Competition

Participation Criteria: Final Year students of all the branches

Time: 9:30 Am to 12:20 Pm

Location: 1st Floor

Description:

The participating team needs to come up with the things mentioned below for Final Year Project Competition.

- 1) Printed Poster/Hand Made poster
- 2) Model (Working/ Non-Working) - If any
- 3) PowerPoint Presentation
- 4) Self Explanatory Video (To be Uploaded on Facebook)
- 5) Canvas

Guidelines:

Font sizes: Title : Arial (86 pt), Team member's name, guide name , mention if any other contributor : Arial (48 pt), Figure citation : Arial (25 or higher), Rest of the text : Arial (30 pt).

Printed Poster:

SIZE OF THE POSTER:- Students are instructed to make posters that should not exceed 36 inches wide x 48 inch high with 1" margin on all side.

Preparation of Poster:

1. Prepare the poster on material that is lightweight (POSTER NEED TO BE PREPARE ON FLEX ONLY).
2. The material can be on one sheet (Flex) so that it can be rolled up for easy transport.
3. Posters should be readable from a distance of 6 feet (2 meters). For adequate visibility, capital letters should be at least 3/8 inch (1 cm) high after enlargement to full poster size.

4. The poster should be self-explanatory so that one is free to supplement and discuss particular points raised by enquiry at the competition by the visitors.

Content of the Poster:

Below mentioned will be the content which defines your project or topic very clearly. The Rest, it depends on each individual group, their internal guide to show their creativity by including additional points in the content of the poster.

Heading, College Name, College Logo, Project title, Team members name(s), internal guide name, GTU Team id (for final year students).

HEADING WILL BE:-

ENGINEERS DAY 2018

DESIGN ENGINEERING PROJECT EXHIBITION 2018((for 3d and 5th sem students))

FINAL YEAR PROJECT EXHIBITION 2018((for final year students))

1. Abstract - 4 to 5 lines
2. Introduction/need/objective of project.
3. Details of the project- including text, photos, snapshots etc
4. Literature Review/Case studies learning
5. Application/Utility of your project.
6. Work completed so far/Progress of project.
7. Future Scope

Hand Made Poster

- 1) Team has to include following topics in poster:
 - 1) Title (Top of the poster in the center with enough sized fonts)
 - 2) Abstract (Max 300 words)
 - 3) Introduction
 - 4) Literature review
 - 5) Problem summary
 - 6) Objectives
 - 7) Methodology
 - 8) Experimental setup
 - 9) Process block diagram
 - 10)Expected Outcome
 - 11)Green footprint (Environmental Impact if any)
 - 12)Team information (Must be in right hand down corner)

Hand made poster design guidelines: (MUST)

- Sheet size must be A1 Size (White)
- Each poster content must be framed with boxes in different colors. (Abstract, objectives, etc)
- In case of Photographs, it should be only color printed and stucked on the chart.
- Circuit diagrams must be drawn using sketch colors only.
- Above given content must be in sequence on the chart.
- Printed charts are strictly not allowed.

2) Model

- The model should be working or non-working from wood or thermocol (if applicable)
- In case of design, students have to be ready with existing designs data like size, temperature, material type etc. also keep ready one sheet with dimensions of that components. (Rough Idea)

3) PowerPoint Presentation

- 1) The presentation should be according to the attached format in this email.
- 2) The flow of content should be according to the attached PDF.
- 3) The team must be ready with a presentation on the laptop during the exhibition.

4) Canvas

The following canvas should be presented during exhibition day. Be prepared with canvas.

- 1) AEIOU Summary & Mind mapping
- 2) Empathy Canvas.
- 3) Ideation Canvas.
- 4) Product Development Canvas.

5) Video

- 1) The team has to prepare a video of members explaining their work on Model/ Poster/ Canvas.
- 2) The video should be of 5 to 10 minutes duration only.
- 3) The video must be uploaded on the Facebook Profile of the group leader.
- 4) Video must have HashTag in the Facebook post with " #Saffronprojectpresentation2018 "
- 5) At the time of explanation, the team has to show the video to the Judges.

Tools:

A1 size sheet/Flex Banner & Model

Faculty Coordinators:

- 1) Prof. Kamlesh Samadhiya
- 2) Prof. Ravindra patel
- 3) Prof. Akshay Kansara
- 4) Prof. Mitesh Patel
- 5) Prof. Tausif Shaikh
- 6) Prof. Jigar Patel
- 7) Prof. Parimal Patel
- 8) Prof. Ravi Ranjan
- 9) Prof. Kanu R. Patel