

TECHNICAL EVENTS

1. PAPER PRESENTATION

GROSMARTZ 2K19 provides you a platform to unleash your presentation knowledge in front of esteemed panel of judges.

Topics for both Paper and Poster:

1. Automation in Agriculture.
2. Alternative Sources of Energy.
3. Application of IT in Farming.
4. Intelligent Packaging.
5. Advanced Water Conserving Technology.
6. Drone Farming
7. Hydroponics
8. Trends in Protected Cultivation
9. Micro Irrigation

Instruction:

1. ID card is mandatory
2. Time management will be strictly followed.
3. Candidates should send their abstract to our E-mail ID on or before specified date.
4. Selected candidates will be intimated through their respective E-mail.
5. The presentation should be in 'ppt' forms.
6. Detail of team members: Name, Year, Department, Institute, Contact number, Topic and its description should be mentioned in abstract.
7. The description should be of minimum 120 words to maximum 150 words.
8. Abstract should be in IEEE format.
9. A team can have 2 participants.
10. No participant can be a part of more than one team.
11. The paper must be one of the mentioned topics.
12. During the event, the participants are given 8 minutes to present their paper and 2 minutes for queries.
13. Participants to mail their full paper presentation before event get starts.

2. POSTER PRESENTATION

Creativity is intelligence having fun

GROSMARTZ 2K19 provides you a platform to express your pictorial skills in combination texts and graphics that can be visually expressed.

Instruction:

1. Abstracts must be sent to respective mail Id in IEEE format.
2. Maximum of two authors per team.
3. The poster should be legible including complete methodology and results
4. The participants are given 8 minutes to present their paper and 2 minutes for queries.
5. Judgment will be based on creativity and Innovation. Poster size: 120 cm X 90 cm
6. Soft copy for poster presentation is prohibited.
7. We have mentioned the size of poster as 120cm x 90cm nearby mention =120cm x 90cm or any permissible alterations in nearby specified dimensions can be made to your convenience.

3. FARM LAYOUT:

To effectively design a given area of farm taking into account of all management facilities such as conservation structures, waste management, farm structures such as farm ponds and farm shed

Description:

The given area has to be designed and displayed in A3 sheet by adopting suitable scale within 20 minutes.

Instruction:

1. Maximum 2 members per team.
2. The design area will be announced on spot
3. Calculators have to be brought out by the participants
4. Participants have to bring their own stationary items. A3 sheets will be provided during the event. Final judgment will be based on innovation and creativity in design and effective time management.

4. TECHNICAL QUIZ

ROUND 1: Written test on basic aptitude.

1. A set of 15 basic aptitude questions have to be answered by the participants within 10 minutes.
2. The questions of multiple choice type.
3. The participants clearing the round 1 will be permitted to round 2.

ROUND 2:

1. Questions based on fundamental agriculture /agriculture engineering will be displayed with their options in the projector.
2. The questions will be dictated once by the event coordinators.
3. The participants have to answer the question in 30 seconds.
4. The participants clearing the round 2 will be permitted to round 3.

ROUND 3: RAPID FIRE

Instruction:

1. Each team should comprise of 2 members
2. Electronic gadgets such as mobile phones, tabs and laptops are strictly prohibited
3. Judgment will be final and unobjectionable.