G20 University Connect Programme
SKUAST-Jammu

Guidelines for pre-events

<u>Essay Competition</u>
Date of the event: 04.08.2023

Under its G20 presidency, India is focusing on making agriculture sustainable, climate-friendly and less intensive in resource utilization. Water is a critical resource for the world and is increasingly becoming dearer. The global urban population facing water scarcity is projected to double from 930 million in 2016 to 1.7–2.4 billion people in 2050. Water allocation from agriculture to urban centres has become a common strategy to meet growing freshwater needs in cities. This can have serious repercussions on food security. It is imperative to deliberate on making agricultural water use more efficient.

To increase awareness on this topic among students of the University and nearby colleges, an essay competition on the topic **'Food and Nutritional Securely: Removing Hunger'** is being organized. Entries are invited for essay competition from the undergraduate and postgraduate students of the faculties and colleges.

Terms and conditions:
➢ The essay is to be written on the spot within a time-slot of 90 minutes.
➢ Language of essay: English
➢ Word limit: Maximum- 2000 words; minimum- 1000 words.

Event coordinator: Dr K K Sood (Ph: 7889978755)

<u>Poster making competition</u>
Date of the event: 04.08.2023

Posters can be the most effective approach towards bringing awareness among all stake holders. The objective behind organisation of poster making competition is to bring out the creative expression of students and to gauge their knowledge and awareness of various So lets us showcase our imaginations while promoting the theme of **"Sustainable Climate Resilient Agriculture."**

Terms and conditions:
➢ The poster is to be made on the A3 size sheet.
➢ The sheet will be provided by the organizers. Rest of the material is to be brought by the participant for poster making.
➢ Poster can be made using pencil, crayon, watercolour, oil paint, etc
➢ The theme of poster should be clearly mentioned at the Top Margin of the Poster.
➢ Poster should not contain any personal details like Name, Class, College etc. of the participants.
➢ The poster is to be made in a time-slot of 2 hours.

Event coordinator: Dr Sachin Gupta (Ph: 9419160299)

Quiz
Date of the event: 07.08.2023

Achieving food security is an international priority, reflected in the Sustainable Development Goal of a hunger-free world (SDG 2). Four priority areas have been identified for holding discussions and building G20 consensus in the AWG meetings in this direction. These are:

a) Food Security and Nutrition
b) Sustainable Agriculture with Climate Smart Approach
c) Inclusive agri value chains and food systems
d) Digitalization for Agricultural Transformation

Entries in the form of a **team of four students** are invited to participate in the quiz. The quiz will be based on themes outlined above. Quiz will comprise of a preliminary written round for screening. Four teams will advance to the next round, which will consist of four rounds of questions, each dedicated to one theme. Questions will be of general awareness level and will be in the form of MCQs.

Event coordinator: Dr Manmohan Sharma (Ph: 9419217211)

Ideathon
(The presentation competition)
Date of the event: 07.08.2023

As a step towards involving young minds in problem-solving and harnessing the freshness of their perspective, The University is organizing an 'Ideathon' under the University Connect program of G20. The ideathon welcomes innovative, fresh and technology-based solutions to some of the burning problems in agriculture, livestock and food security.

Terms and conditions:
1. Participants can select any problem statement from the given list and design their solution.
2. Participants will make a power-point presentation of 4-5 minutes duration highlighting the selected problem and proposed solution.
3. The solution must be innovative and not already available in the market or proposed in the literature.
4. Participants need to support their entry with a write-up/flyer of one page.

Problem statements
1. Post-harvest losses in agriculture/livestock farming
2. Newly emerging diseases in agriculture/livestock farming
3. Stubble burning
4. Effluent management in agriculture/livestock farming
5. Supply chain management in agriculture/livestock farming
6. Climate resilient Agri food systems.

Event coordinator: Dr Ankur Rastogi (Ph: 9419149431)