प्रकृति 2022

agri and food innovation fest

presents

Poster Presentation

Prakriti-IIT Kharagpur presents " Poster Making Competition". This competition challenges the young minds across India to communicate their research and understanding about different aspects of "FOOD SECURITY".

Problem Statement

Food security, according to the Food and Agricultural Organization (FAO), occurs when all people have physical and economic access to adequate, safe, and nutritious food to suit their dietary needs and food choices for an active and healthy life at all times. Food security has a different meaning as it is something more than getting two square meals. It means accessibility, availability, and affordability of food to all the people at all times whenever there is a shortage of food or crops then the poor household is the most vulnerable to food insecurity because it is dependent on the public distribution system.

In this competition participants are required to raise awareness among common people about food security. For this, they have to make an attractive poster reflecting upon ANY ONE OF THE major challenges to Food Security listed below:

- ***Climate Change:*** *F*arming is becoming more difficult due to rising temperatures and unreliable rainfall. Climate change affects not just crops, but also cattle, forests, fisheries, and aquaculture, and can have serious social and economic implications, such as lower incomes, destroyed livelihoods, trade disruptions, and negative health effects.

- **Access to isolated regions is limited:** Tribal tribes have experienced substantial economic backwardness as a result of living in remote, harsh terrains and practising subsistence farming.

- **Increasing rural-to-urban migration,** as well as a significant informal sector, has resulted in the unplanned rise of slums that lack basic health and hygiene amenities, inadequate housing, and increased food insecurity.

- **Overcrowding, poverty, a lack of education, and gender inequality** are all factors. Food distribution through public distribution channels is insufficient (PDS i.e. Public Distribution System).

- **Non-ownership of a below poverty line** (BPL) status excludes deserving beneficiaries of the subsidy, as the threshold for determining a household's BPL status is arbitrary and varies from state to state.

- **Bio-fuels:** As the bio-fuel industry has grown, the amount of land utilized to grow food crops has decreased.

- **Unmonitored nutrition programmes:** Although there are a lot of nutrition-related programmes planned in the country, they are not being adequately executed.

प्रकृति 2022
agri and food innovation fest

Participants can also showcase their own research work (if any) related to the above issues through their poster

Evaluation Process

The evaluation process will be done in two parts:

1. **Poster-Submission: 150 points**
2. **Final Presentation: 150 points**

Poster Submission

- **Participants are required to go through the problem statement, understand the major concerts in food security, and design a poster addressing any one of the issues.**

- **The Poster would be evaluated based on the following points:**

Basics

1. Title and other required sections must be present
2. Spelling,Grammar should be correct throughout
3. Content must be appropriate & relevant for audience

Design

4. All images should be relevant and necessary to the poster
5. Charts must be correct – i.e. appropriate type for data, data is correct & correctly represented
6. Text color and background color should be significant in contrast for easy reading
7. Background color shouldn't obscure or dim text
8. Images must be clear, not pixelated or blurry

- **Only the entries sent through the Google form will be accepted.**

- **Any sort of plagiarism will lead to disqualification.**

Final Presentation

1. The final presentation would be in ONLINE MODE

2. Only teams selected in the first round are eligible for the presentation round

3. Those teams/individuals who have cleared the 1st round , are required to demonstrate an online presentation in front of the judges .

4. The presentations must be enlisting the key aspects of their poster.

5. The Final presentation should wrap up within 5 minutes followed by Q&A (5min).

6. Exceeding the time limit may lead to point reduction or disqualification

Things To Note

1. People can participate in this event as individuals or groups.
2. Those who are participating as groups can have maximum of 5 members in their group
3. This competition is divided into two stages: Solution submission and Final Presentation
4. The theme should be the main focus of the poster.
5. The poster can be of two types:
    Digital Poster (made through any software)
   Scanned Image of Physical Poster(Drawing and Painting).
6. Ideas expressed should be original.
7. The name of the participant/group along with their college name must be clearly mentioned on the right-hand side bottom of the sheet.
8. Posters found copied from somewhere will be rejected.
9. Content sent by participants can be used by Prakriti, IIT Kharagpur and it may be given to other organizations for non-commercial, social causes, educational and awareness purposes.
10. File Format: Save your file as a PDF for quick and easy upload.
11. No posters should include an image or name of government officials or popular personalities.
12. In case two teams have an equal score, the team who submitted their report earlier will be considered on higher priority.
13. Prizes will be given to those participants who will be registering through the Registration portal of Prakriti 2022.
14. The decision of judges is final and binding. Team Prakriti reserves the right to disqualify any team in case of violation of any of the above rules or if found doing illicit actions.

प्रकृति 2022
agri and food innovation fest

Poster Evaluation Checklist

Basics

o Title and other required sections must be present

o   Spelling,Grammar should be correct throughout

o Content must be appropriate & relevant for audience

Design

o All images should be relevant and necessary to the poster

o Charts must be correct – i.e. appropriate type for data, data is correct & correctly represented

o Text color and background color should be significant in contrast for easy reading

o Background color shouldn't obscure or dim text

o Images must be clear, not pixelated or blurry

Oral Presentation

o Presenter must greet people

o Presenter must be able to give a concise synopsis of poster

o Presenter should be able to explain all diagrams and sections

o Presenter should speak fluently – i.e. doesn't stumble, leave sentences/thoughts hanging

o Presenter must have questions to ask viewers

प्रकृति 2022
agri and food innovation fest

Total Prize Money
INR 5,000

Document Submission Link:
https://bit.ly/Poster-Submission-2022

Register yourself for PRAKRITI-2022

https://prkrt.co.in/Registration

Ask Your Queries

Alankrita: 8287960820   **Minal: 8806956978**

प्रकृति 2022
agri and food innovation fest