

World Food Day Celebration (16 -17, October-2015)
College of Agricultural Engineering and Technology,
NAU, Navsari

Outline of Celebration:

Date	Particular	Location	Participant
16/10/2015	Competitive Activity	PHTC, NAU, Navsari	Students
17/10/2015	One Day Seminar	PHTC, NAU, Navsari	Students and Staff of Agril. Engg. Subject.

Details of Program:

Date: 16/10/2015 (Friday) **Particular:** Competitive Activity **Location:** PHTC, NAU, Navsari

Sr. No	Name of Event	No. of Participant	Particular
1	Instant Food Preparation	Max. 20	Making Instant Food
2	Food Analysis Competition	Max. 20	Acid, TSS, pH, TDS, Moisture Content, TPC, Water Activity
3	Quiz Competition on Food Safety, Hygiene and GMP	Max. 20	Food safety quality and nutrition related 25 questions.
4	Special lecture on Importance of Food Quality and Safety	2 Lectures	Lecture by Food Analyst, Lecture by Doctor.
5	Food eating competition in one minute	Max. 20	Popcorn, mango juice, sapota, cucumber etc.
6	Comprehension writing on food processing and safety	Max. 20	GMF, cryogenic food processing, etc.
7	Collage competition using cut-paste of food advertisement, articles and news	Unlimited	Food Safety related topic
8	Debate on food safety and its implementation	Max. 20	Food safety situation in India.
9	Match the word competition	Max. 20	Food related words.
10	Essay on food security, food safety, etc.	Unlimited	Up to 500 words.

**N.B.: One student can participate in two events. All right are reserved by
Principal, CAET, NAU, Dediapda.**

Schedule for Celebration of World Food Day on 16th October, 2015

Time	Name of Event	Name of Event
9:00 -10:00	Instant Food Preparation	Match the Word Competition
10:00-10:30	Food eating competition in one minute	Quiz Competition on Food Safety, Hygiene and GMP
10:30-11:30	Comprehension writing on food processing and safety	Essay on food security, food safety, etc.
Submission Up to 11:00	Collage competition using cut-paste of food advertisement, articles and news	
11:30-12:00	Debate on food safety and its implementation	Food Analysis Competition
12:00 -13:00	Special lecture on Importance of Food Quality and Safety	
13:00-13:30	Price Distribution,	

Note: All the interested students are requested to register their name with the contact person.

Event-1: Instant Food Preparation

Time: 09:00 to 10:00

Place: Center of Excellence on Post Harvest Technology, NAU, Navsari

Participants: Max. 20

Task: Making Instant Food like; Salad

Instructions:

You have been given several fruits, vegetables, boiled pulses, sprouted grains, spices and flavoring items in bowls. Prepare healthy, attractive and tasty salad in given dish. Use what ever quantity requires, rest keep in the bowl only. Maintain hygiene, while preparation and presentation. Your dish will be evaluated as under.

Evaluation Rules:

- Way of Presentation of dish, (Max. 20 Marks)
- Number of item incorporated, (Max. 20 Marks)
- Overall taste.(Max. 10 Marks)
- Time of Preparation and Presentation, (Lowest Time taken for presentation)

Evaluator: Dr. Trupti Vyas and Dr. K. G. Patel, FQTL, NAU, Navsari

Contact for Registration: Er. P. S. Pandit, Asst. Professor, PHTC, NAU, Navsari (07600049187)

Note: All the interested students are requested to register their name with the contact person.

Event-2: Food Analysis Competition

Time: 11:30 to 12:00

Place: Center of Excellence on Post Harvest Technology, NAU, Navsari

Participants: Max. 20

Task: Analysis of Acid, TSS, pH, TDS, Moisture Content, Total Plate Count, Water Activity, etc.

Instructions:

You have been given a sample of food. Evaluate the given parameter for the food. Write the name of reagents if any and instrument used with specification. Give your calculation formula. Your analysis results will be evaluated as under.

Evaluation Rules:

- Methodology adopted, (Max. 25 Marks)
- Accuracy of results, (Max. 25 Marks)
- Time of Analysis, (Lowest Time taken for Analysis)

Evaluator: Dr. Harish Suthar, PHTC, NAU, Navsari and Dr. Rajesh Burbude, CAET, NAU, Dediapada

Contact for Registration: Er. P. S. Pandit, Asst. Professor, PHTC, NAU, Navsari (07600049187)

Note: All the interested students are requested to register their name with the contact person.

Event-3: Food eating competition in one minute

Time: 10:00 to 10:30

Place: Center of Excellence on Post Harvest Technology, NAU, Navsari

Participants: Max. 20

Task: Eating Popcorn, Mango juice, Sapota and Cucumber within one minute.

Instructions:

You have been given pre-weighted Popcorn, Mango juice, Sapota and Cucumber. Eat it soberly as much as you can within one minute. Spillover of any item will reduce the marks. The entire item carries same weightage in mark evaluation. Your performance will be evaluated as under.

Evaluation Rules:

- Eating Method, (Max. 25 Marks)
- Total Quantity eat within one minute

Evaluator: Dr. Alok Singh and Dr. Tilak Chavada, CAED, NAU, Navsari

Contact for Registration: Er. P. S. Pandit, Asst. Professor, PHTC, NAU, Navsari (07600049187)

Note: All the interested students are requested to register their name with the contact person.

Event-4: Collage competition on “Role of Agriculture against Hunger”

Time: Submit the prepared Collage on 16/10/2015 to Er. S. N. Singh, Asst. Prof., PAED, Dediapada before 11:00 a.m.

Place: Submission and display will be at Room No 204, Center of Excellence on Post Harvest Technology, NAU, Navsari

Participants: Unlimited

Task: Preparation of Collage using cut-paste of food advertisement, articles and news.

Instructions:

Prepare the collage on given topic using advertisement, articles, news etc. on white card board of ½ size. Write your name, address and phone number at the back of collage. You can use color sketch-pen or brighter-pen to highlight particular thing. Your collage should well describe the given subject or your idea. Your collage will be evaluated as under.

Evaluation Rules:

- Description of Subject in collage (Max. 30 Marks)
- Cleanliness in Preparation (Max. 20 Marks)

Evaluator: Principal, CAET, Principal, ACOHF and Principal, NMCA.

Contact for Registration: Er. S. N. Singh, Asst. Professor, PAED, Dediapada (09427265807) or

Er. A. K. Senapati, Asst. Professor, PHTC, NAU, Navsari (09638911247)

Note: All the interested students are requested to register their name with the contact person.

Event-5: Special lecture on Importance of Food Quality and Safety

Time: 12:00 to 13:00

Place: Center Examination Hall, NAU, Navsari

Lecture-1: 'Importance of Food in Human Health' by- Dr. Arvindbhai Tandel, BAMS

Lecture-2: 'Importance of Food Safety Law and Standard for People of India' by

Lecture-3: 'Effect of Food on Mind and Body' by- BK Geetaben, Brahma Kumari Center-Navsari.

Contact for Registration: Er. P. S. Pandit, Asst. Professor, PHTC, NAU, Navsari (07600049187)

Note: All the interested staff, students and family members are requested to attend the seminar.

Event-6: Match the word in the food Competition

Time: 09:00 to 10:00

Place: Centre of Excellence on Post Harvest Technology, NAU, Navsari

Participants: Max. 20

Task: Match the Word in the food competition

Instructions:

You have been given two columns of matching items. The items in the column on the left (Column A) are usually assigned numbers (1, 2, 3, etc.). The column on the right (Column B) are designated by capital letters, as in A, B, C, etc. You should read thoroughly and match (Column A) with the correct answer from Column B and submit as earliest as possible. You will be evaluated as under.

Evaluation Rules:

- Correct answer, (Max. 20 Marks)
- Time of the completion, (Lowest time taken for completion)

Evaluator: Er. N.M.Shah and Dr. A.L. Chalodiya, NAU, Navsari

Contact for Registration: Er. A. K. Senapati, Asst. Professor, PHTC, NAU, Navsari (09638911247)

Note: All the interested students are requested to register their name with the contact person.

Event-7: Debate on ‘Food Safety and Its Implementation’

Time: 11:30 to 12:00

Place: Centre of Excellence on Post Harvest Technology, NAU, Navsari

Participants: Max. 20

Task: Debate on food safety and its implementation (Max. 50 Marks)

Instructions:

You will be divided into group of four students before 30 minutes of starting of the event for the preparation of the subject. You have to express your view within 10 minutes as per sequence of the group. You will be judged as under.

Evaluation Rules:

- Way of presentation (Max. 10 Marks)
- Attitude (Max. 10 Marks)
- Depth of knowledge (Max. 10 Marks)
- Points of information (Max. 10 Marks)
- Decision making (Max. 10 Marks)

Evaluator: Dr. P.K.Shrivastav and Dr. Dev Raj, NAU, Navsari

Contact for Registration: Er. A. K. Senapati, Asst. Professor, PHTC, NAU, Navsari (09638911247)

Note: All the interested students are requested to register their name with the contact person.

Event-8: Essay on ‘Food and Nutritional Security’

Time: 10:30 to 11:30

Place: Centre of Excellence on Post Harvest Technology, NAU, Navsari

Participants: Max. 20

Task: To write an essay on topic “Food and nutritional security” (Max. 300 Marks)

Instructions:

You will be given a topic “Food and nutritional security” at the start of competition. You will be supplied with a piece of paper for writing an essay on this topic in maximum of 300 words. Essay should cover sub heading like Introduction, Body and Conclusion. You will be judged as under.

Evaluation Rules:

- Depth of knowledge on the topic (Max. 15 Marks)
- Sentence forming and sequence (Max. 10 Marks)
- Grammar (Max. 10 Marks)
- Punctuation (Max. 10 Marks)
- Clear and Legible writing (Max. 5 Marks)

Evaluator: Er. S. N. Singh and Dr. P. Gohil, NAU, Navsari

Contact for Registration: Er. F. M. Sahu, Assistant Professor, PHTC, NAU, Navsari (09879123286)

Note: All the interested students are requested to register their name with the contact person.

Event-9: Quiz Competition on 'Food Safety, Food quality, Hygiene and GMP'

Time: 10:00 to 10:30

Place: Centre of Excellence on Post Harvest Technology, NAU, Navsari

Participants: Max. 20

Task: written quiz competition MCQ type (Max. 50 Marks)

Instructions:

You will be given a quiz paper of MCQ type containing 50 questions for 50 marks to be attempt in 25 minutes. You have to write the correct answer from options (a), (b), (c) and (d) on the right hand side box. There will be negative marking (0.25 marks for each wrong answer) in evaluation. You will be judged as under.

Evaluation Rules:

- Correct answer without overwriting will only be considered for evaluation
- In case of equal marks, time taken for early completion will be taken as criteria for 1st and 2nd positions.
- **Evaluator:** Dr. H. Sengar and Dr. S. Jena , CAET, NAU, Dediapada

Contact for Registration: Er. F. M. Sahu, Assistant Professor, PHTC, NAU, Navsari (09879123286)

Note: All the interested students are requested to register their name with the contact person.

Event-10: Comprehension writing on 'Food Processing and Safety'

Time: 10:30 to 11:30

Place: Centre of Excellence on Post Harvest Technology, NAU, Navsari

Participants: Max. 20

Task: Write a paragraph on topic given to you (Max. 50 Marks)

Instructions:

You will be given a topic (random choice through coupon) related to food processing technology at the start of competition. You will be supplied with a piece of paper for writing a paragraph on that topic in maximum of 100 words. You will be judged as under.

Evaluation Rules:

- Depth of knowledge on the topic (Max. 15 Marks)
- Sentence forming and sequence (Max. 15 Marks)
- Grammar (Max. 10 Marks)
- Punctuation (Max. 10 Marks)

Evaluator: Er. F. M. Sahu and Er. A. K. Senapati, NAU, Navsari

Contact for Registration: Er. F. M. Sahu, Assistant Professor, PHTC, NAU, Navsari (09879123286)

Note: All the interested students are requested to register their name with the contact person.

Date: 17/10/2015 (Saturday) **Particular:** One day Seminar **Location:** PHTC, NAU, Navsari

Topic of Seminar: “Sensory and Telemetry System for Advance Agricultural Research Management in Agricultural Engineering”

Time	Particular
10:00-10:30	Inaugural Session
10:30-11:15	Importance of data collection through DATA acquisition system in agricultural engineering.
11:15-12:00	Various sensors for agricultural applications.
12:00-13:00	Various applications related to telemetry system in agricultural engineering.
13:00-13:30	Open Discussion
13:30-14:30	Lunch (Sponsored)
14:30-15:00	Practical on configuration of data logger and software
15:00-16:45	Practical on evaluation of static and dynamic parameters of agricultural engineering.
16:45-17:00	Plenary Session.