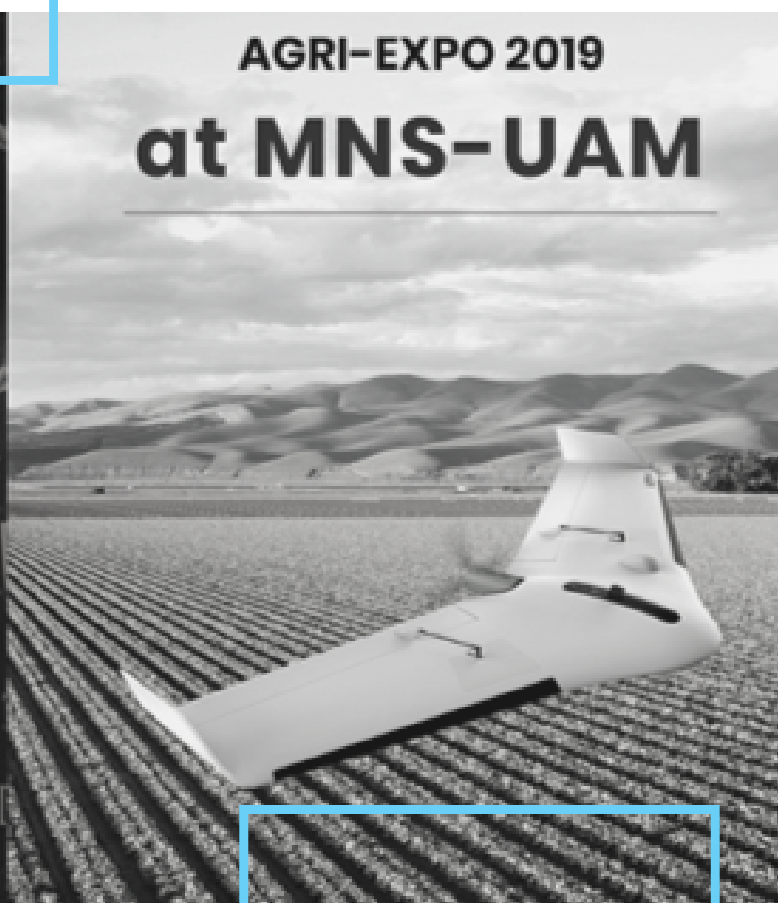


FOOD SCIENCE AND TECHNOLOGY

JANUARY 2019-2020

ANNUAL RECAP
JUWLOGY



AGRI-EXPO 2019

at MNS-UAM

MISSION

Welcome to the Food Science And Technology Newsletter. Food Science and Technology is the newest department of Jinnah University for Women. It was established in 2014 by Prof.Dr.Rashida Ali.

Food industries are second to textile in number of Pakistan. However, they top the list if importance is considered. Dresses few may be enough for survival, but you need food at least three times a day. Food technology is more important than medicine as a healthy diet if taken may restrict Medicines. So to create the awareness, food science and technology department organizes such events and seminar in view of the growing need of skilled, educated, and competent food experts to serve the food industries, hospital and hotel, etc.

WITHIN THESE
PAGES:

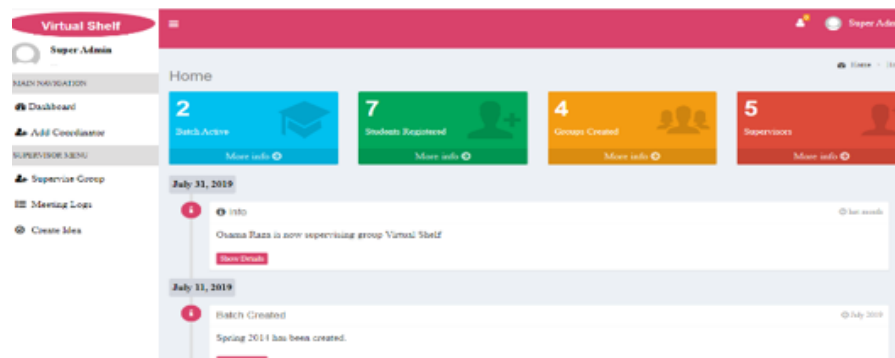
02 *VIRTUAL
SHELF*

03 *EVENTS AND
SEMINAR
HIGHLIGHTS*

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SEMINAR
HIGHLIGHTS*

VIRTUAL SHELF

FOOD SCIENCE AND TECHNOLOGY



FEATURES

1. DISCUSSION PANEL

2. AUGMENTED REALITY

3. VIRTUAL REALITY

VIRTUAL SHELF APPLICATION

The new application for the Dept. of Food Science & Technology is being developed by the students of CS department under the name of 'VIRTUAL SHELF' which will be operational soon.

The problem arises when the department didn't have any backup database for secure their record and the communication gap between students and teachers. The solution is provided by (CS and SE) students, presented in the form of "Virtual Shelf" which provides a database to secure their data and also see their past manufacture products in the shelf through augmented reality and virtual reality. It also provides a platform to the students and faculty members to discuss their idea for new food product through discussion panel

EVENTS AND SEMINAR HIGHLIGHTS



INDUSTRIAL VISIT

Various industrial visits have been organized this semester to Mehran Spices, skimo, Popular Fruit juice, IFFCO Pakistan, Eskimo, Dairyland. Shahi Foods and Sunridge Food Industries.

Mehran Spices & Foods Activity

Wonderful activity session conducted by Mehran Spices, hosted by Department of Food Science & Technology at Jinnah University for Women on 19th September, 2019.



TRAINING COURSE

Certificate training course Six Week program conducted by Lt. Khurram Shahzad and Rana Awais Khan as titled 'EMERGING STANDARDS FOR SUSTAINABLE FOOD BUSINESS' jointly organized by Department of Food Science & Technology and National Alliance for safe food (NAFS) on 21st September, 2019.



Seminar on Cancer & Nutrition

The seminar was delivered by academic experts Dr. Asif Iqbal (Chairperson Dept of Eastern Medicine & Allied Sciences, Hamdard University) and Ms. Sumaiya (Renal Dietitian from Agha Khan University hospital) and was held on 24th April 2019



EVENTS AND SEMINAR HIGHLIGHTS

1st PAKISTAN FOOD & PHARMA SUMMIT

Our students and faculty has shown vibrant participation in 1st PAKISTAN FOOD & PHARMA SUMMIT held on 10th - 11th July, 2019 at Pak China Friendship Center, Islamabad-Pakistan. DFST is pleased to acknowledge the abstract publications of our students and faculty members in the summit. This Summit was themed to have followed the Trends and Challenges to Food Security, new concepts and strategies, Nutraceuticals. Food Safety regulation and standards and Halal standards and regulations.

NUTRITION ASSESSMENT CAMP

Department of Food Science & Technology, Jinnah University for Women actively participated in the Nutrition Assessment Camp held at Darul Sehat Hospital on 14th March, 2019, which was also aimed at highlighting the importance of a healthy lifestyle and healthy dietary pattern. The dietary counselling was carried out by well-trained nutritionists and dietitians of the department. The teaching community highly appreciated the event and suggested to frequently organise such healthy activities in future.



PAKISTAN DAY/FOOD EXPO

DFST celebrated Pakistan Day at JUW in full swing and in this esteemed event many Food Industries were warmly welcomed. Students also displayed their ideas and innovations.

DICE Health 2019 Innovation Event

Students of Food Science & Technology are also participating in the DICE Health 2019 Innovation Event which is going to be held on October 16 and 17 2019 at Expo Centre.

DICE AFS Innovation Event

Students of the department of Food Science & Technology actively participated in DICE AFS Innovation Event at MNSUAM Multan which was scheduled on October 09 and 10 2019 at University of Multan.