

# National Conference on Advances in Food Science, Processing and Safety

13-14 March 2020



Organized by  
Department of Home Science



(deemed to be **UNIVERSITY**)

# IIS

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## INVITATION

Dear colleagues

It is our immense pleasure and privilege to invite you to the National Conference on “Advances in Food Science, Processing and Safety” being organized by the Department of Home Science, IIS(deemed to be UNIVERSITY), Jaipur on 13-14 March 2020.

## ABOUT THE UNIVERSITY

IIS (Deemed to be University), Jaipur is among the pioneers in Rajasthan in imparting high quality education to women in different streams. It is known for excellence in delivering value-based education to students and encourages them to think innovatively in different walks of life. It particularly focuses on preparing students to become world ready citizens, who are abreast to take any professional and social challenges with an educated and empowered mind.

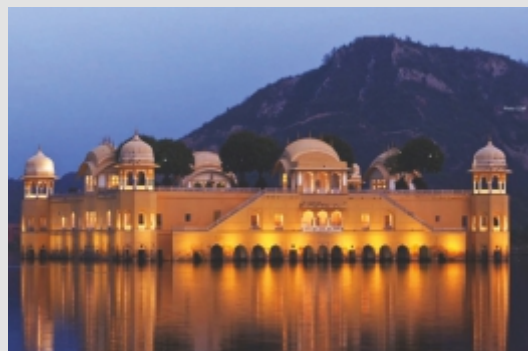


## ABOUT JAIPUR

Jaipur, the largest city of Rajasthan is an epitome of magnificence and vibrancy. This royal place is rich in heritage, culture and architecture. With splendid fortresses, majestic palaces, tranquil temples and beautiful havelis, Jaipur turns out to be an ideal tourist destination. The first planned city of India, it is the capital of Rajasthan and International tourists planning to tour Rajasthan start the journey most often from Jaipur.

Jaipur, the picturesque capital, also known as the Pink city, was founded in 1727 by Maharaja Sawai Jai Singh II. It is not just the royal buildings and palaces that this city offers, but besides these captivating attractions, Jaipur also displays exquisite handicrafts and spectacular jewellery. These intricate works of art add life and colour to this Pink City's uniqueness.

Also, the serenity of lush gardens and floral array acts as the cherry on the cake of fabulous landscapes. All this makes a picturesque view that tends to enthrall any visitor. To add on to its liveliness, this place has brilliant bazaars filled with bright turbans and ethnic attire, hand-dyed and embroidered textiles and delicious food. Dressed in pink, this royal city is the apt blend of heritage, palaces, culture, art and flamboyance. This fascinating city with its romantic charm takes you to an epoch of royalty and tradition.



## ABOUT THE CONFERENCE

The world is witnessing an escalating challenge in meeting accelerating demands - being driven by both an increasing population and the per capita income growth - for sustainable agriculture. In the face of climate change, population explosion, scarcity or under-utilization of local food resources, our country is bearing the brunt of the dual burden of malnutrition and the risk of the spread of non-communicable diseases. Therefore, in a bid to overcome these, the role of advances in food science, processing and technology and food safety cannot be ignored. Emphasising sustainable, nutrition-sensitive agriculture and advanced food processing technologies, along with food safety practices, will definitely help improve the availability and accessibility of nutritious food and promote a healthy diet for all. The main objective of the Conference, therefore, is to provide a forum or platform for discussing emerging ideas and technical know-how in the field of food science, processing as well as safety standards towards meeting the need of a growing population and the attendant challenging lifestyle. The Conference seeks to address sustainable means of improving diet through innovations such as fortified foods, use of functional foods, nutrigenomics, use of under-utilized foods and advanced technologies in food processing besides innovative and informative packaging systems. Additionally, it proposes to throw light on food safety, quality assurance, ideal manufacturing practices as also food laws and standards that the food industry needs to follow in order to acquire licenses and survive in today's competitive world. The Conference will provide an opportunity for an industry-academia interface as well, for future collaborations in the field of food science and processing. Thus, the initiative will bring together leading academicians, food scientists, food technologists, researchers, food industrialists and other related professionals, for sharing their rich and diverse experiences through the course of the Conference.

## THEMES

### Food Science

- Bioactive constituents of functional foods
- Super foods
- Antioxidant rich foods
- Nutrigenomics : An interdisciplinary approach towards healthy life
- Underutilized foods of Rajasthan
- Genetically modified foods

### Food Processing: Diversified food system approach for improving nutritional outcome

- Food fortification
- Emergence of fusion foods
- Food labeling
- Food preservation
- Food packaging
- Advances in food extrusion
- Product development
- Probiotics and prebiotics

### Food Quality Control & Quality Assurance

- Food safety and quality assurance
- Food microbiology
- Good manufacturing practices
- Good hygienic practices
- Food laws and standards
- Risk analysis
- Consumer safety
- Food adulteration
- Environmental toxicology and food safety

### Food and Health

- Food based strategies for healthy and productive life
- Nutrition, nutritional disorder and management
- Food, mental health and well being
- Emerging issues in developmental science

## SUBMISSION OF ABSTRACTS

The abstract of Oral/Poster should not be more than 250 words including:

Title MS word in Arial (Size 16 points) in single spacing

Authors MS word in Arial (Size 14 points)

Affiliation MS word in Arial (Size 12 points)

Abstract MS word in Arial (Size 12 points) in single spacing

Abstracts should briefly include the purpose of study, material and methods, results and conclusions. At the bottom of the page, please indicate the category (theme) and also the preference for presentation (oral or poster). The name of the presenting author should be underlined and accompany the e-mail address.

Abstract should be submitted through e-mail at [afps2020@iisuniv.ac.in](mailto:afps2020@iisuniv.ac.in). Abstracts of only the registered candidates will be considered for oral/poster presentation. Though the preference is taken, the final selection will be made depending upon the number of abstracts received.

All the submitted abstracts will be scrutinized by a reviewing committee and information of acceptance will be sent by e-mail to presenting/corresponding author.



• Last date for Submission of Abstract : 20th February 2020

• Registration open: till 29th February 2020

## ORAL/POSTER PRESENTATION

### ORAL PRESENTATION

- For oral presentation, time of seven minutes will be given to each speaker.
- Presentation to be prepared in MS Power Point and to be brought on a CD or USB memory stick. Standard Audio Visual equipment will be provided for the presentation.

### POSTER PRESENTATION

- Size of the poster should be 1x1 meter.
- Pins and stand will be provided by the organization.
- Poster should be legible enough to be viewed from a distance of 4 feet.

### AWARDS (Student Category)

Best Oral Presentations

Best Poster Presentations

## INVITATION

Category of the Participants	Registration up to 29 <sup>th</sup> February 2020	Spot Registration
• Academicians/Industry Experts/Entrepreneurs/ Nutritionists/Dietitians	₹ 1500/-	₹ 2000/-
• Research Scholar (M.Phil./Ph.D.)	₹ 1000/-	₹ 1500/-
• Student (UG/PG)	₹ 1000/-	₹ 1500/-

- Registration fee is payable either by DD in favour of “IIS deemed to be University” or in cash or through NEFT/RTGS . In case the payment is made online, then the transaction ID must be mentioned in Registration Form, failing which the registration will stand cancelled.

### University account details :-

**A/C Holder** IIS deemed to be University

**Branch** HDFC BANK,SFS, Mansarovar, Jaipur

**A/C No.** 50200011970732

**IFSC** HDFC0000987

- A request for registration, in the prescribed form along with the registration fee, may be sent to the University by 29<sup>th</sup> February 2020
- Registration fee includes: Delegate Kit, Lunch and High Tea
- The registration form can be downloaded from the University website: [www.iisuniv.ac.in](http://www.iisuniv.ac.in)

## ORGANIZING COMMITTEE

### Conference Chairman

**Dr. Ashok Gupta**

Vice-Chancellor

IIS (deemed to be UNIVERSITY), Jaipur

### Conference Counsellors

**Prof. Raakhi Gupta**

Rector & Registrar

IIS (deemed to be UNIVERSITY), Jaipur

**Prof. Pradeep Bhatnagar**

Dean, Faculty of Science

IIS (deemed to be UNIVERSITY), Jaipur

### Convenor

**Prof. Ila Joshi**

Head, Department of Home Science

IIS (deemed to be UNIVERSITY), Jaipur

### Organizing Secretary

**Dr. Gargi Saxena**

Department of Home Science

IIS (deemed to be UNIVERSITY), Jaipur

### Members

Dr. Swati Vyas, Dr. Nalini Totuka, Ms. Isha Sukhwai, Ms. Archana Kumari,  
Ms. Reena Verma, Ms. Vyoma Agarwal, Ms. Simran Singh

## CONTACT NO. & E-MAIL



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