

Association of Food Scientists and Technologist (AFSTI) - Haldia chapter



Brief report of annual activities conducted during 2021-2022

- ✓ Organized webinar on 'Innovative measures in Food Packaging systems' on 27th January, 2022 under the banner of AFSTI Haldia Chapter where about 600 participants joined the webinar.

Context of the Webinar:

Food Packaging has been an integral part of any food industry and their products. For any average consumer, food packaging is nothing more than a necessary evil to keep their produce safe. Food containers aren't there to be admired or appreciated, and it'll end up in the recycle bin just as soon as the box or package is empty. But these intuitive and innovative food packaging designs and systems not only add to the convenience but also are biodegradable and eco-friendly. Along with maintaining the brand identity, it also helps in the movement that encourages sustainable development in the world. This webinar mainly focused on the developing market and technologies of the innovative and intelligent food packaging systems and its societal impact.

List of Speakers:

1. *Dr. Sanchita Biswas Murmu*

Scientist, Agriculture Structure Processes Engineering, ICAR- National Institute of Natural Fiber Engineering and Technology, Kolkata.

2. *Mr. Tapan Kumar Dave*

Team Lead, Process and Project Engineering, Tetrapak India Pvt Ltd.

Date and time of Webinar: 27th January, 2022, 5 pm onward

Convenors:

1. M/s Swati Ray

Assistant Professor, Department of Food Technology, Haldia Institute of Technology.

Hon. Treasurer, AFSTI Haldia Chapter

2. Dr. Indira Dey Paul

Assistant Professor, Department of Food Technology, Haldia Institute of Technology.

- ✓ Organized webinar on ‘Functional Foods for healthier life: a post Covid perspective’ on 31st January, 2022 under the banner of AFSTI Haldia Chapter where about 300 participants joined the webinar.

AFST(I) HALDIA CHAPTER PRESENTS
A Webinar on
INNOVATIVE MEASURES IN FOOD PACKAGING SYSTEMS

Organised by:
Department of Food Technology (NBA Accredited)
Haldia Institute of Technology

In collaboration with:
Internal Quality Assurance Cell (IQAC)
Haldia Institute of Technology

COORDINATOR(S)
Dr. Indira Dey Paul
Assistant Professor
Department of Food Technology
Haldia Institute of Technology

Ms. Swati Ray
Assistant Professor
Department of Food Technology
Haldia Institute of Technology

THE SPEAKERS
DR. SANCHITA BISWAS MURMU
ICAR- NINFET

MR. TAPANKUMAR DAVE
TETRA PAK INDIA PVT LTD

DISCUSSIONS AND INSIGHTS
PROSPECT OF BIODEGRADABLE PACKAGING
ADVANCES IN INDUSTRIAL PACKAGING

27 JANUARY, 2022
5 PM - 7.30 PM

For any query kindly contact:
9830715042/ 9903738048

FREE REGISTRATION LINK
<https://forms.gle/8u226Bz6L89pCJg66>

AFST(I) Haldia Chapter Presents
A Webinar
ON
"Functional Foods for Healthier Life: A Post COVID Perspective"
Organised by:
Department of Food Technology (NBA Accredited)
Haldia Institute of Technology
In collaboration with:
Internal Quality Assurance Cell (IQAC)
Haldia Institute of Technology
&
Mithila Vegetable Processing and Marketing Co-operative Union Ltd

Speaker(s)
Dr. Ashish Kumar Singh
Principal Scientist
I/C BPD Unit
Dairy Technology Division
ICAR-NDRI Karnal

Mr. Omkar Kumar
COO
Foodfair Nutrition Products LLP

Coordinator(s)
Ranjay Kumar Thakur
Assistant Professor (III)
Department of Food Technology
Haldia Institute of Technology

Suhanshu Mishra
Assistant Professor
Department of Food Technology
Haldia Institute of Technology

Mr. Madhuvendra Kumar Thakur
Chairman
Mithila Union

Date: 31st January, 2022
Time: IST 05:00 p.m- 07:30 p.m

For any further query please contact:
+91-9906124504
+91-9679814091

Free Registration
Click here for Registration

Participation in the event is mandatory to receive the certificate

Context of the Webinar:

The focus of nutritional science is shifting toward the concept of optimal nutrition, the objective of which is to optimise the daily diet in terms of nutrients and non-nutrients, as well as other food properties that favour the maintenance of health. The recent nutritional shift due to COVID is greatly impact on our daily life style. Moreover, increases in life-style for COVID situation that have stimulated research to identify or produce food with functions that can improve health and well-being, and reduce the risk of post COVID symptoms. It is in this context that the concept of functional food has emerged. The development of functional foods appears to be a long-term trend with important market potential due to COVID-19.

This webinar is focused to emphasize on the current development of Food Technology in various fields, especially in scope and application in new food product development. Your valuable inputs and views in this regard especially on “functional foods development and Nutraceuticals” would be a precious addition. This webinar will bring together students of Food technology, researchers, scientists, teachers and industrialists from different parts of

India. The participants will share recent developments in the emerging areas of new product development in Food processing and Technology, Agriculture and Medicine.

List of Speakers:

1. Dr. A. K. Singh

Principal Scientist, Dairy Technology Division, ICAR- NDRI, Karnal.

2. Mr. Omkar Kumar.

Mother Dairy (R & D), Delhi, India

Date and time of Webinar: 31st January, 2022, 5 pm onward

Convenors:

1. Mr. Ranjay Kumar Thakur

Assistant Professor, Department of Food Technology, Haldia Institute of Technology.

2. Mr. Subhankar Mishra

Assistant Professor, Department of Food Technology, Haldia Institute of Technology.

3. Mr. Madhawendra Kumar Thakur

Chairman, Mithila Union

- ✓ Organized one day workshop on FoSTaC '**Level 2 (Advanced) Food Safety Supervisor - Manufacturing & COVID**' in collaboration with ITC-FSAN, FSSAI and AFST(I) and in association with AFST(I) Haldia Chapter on June 14, 2022.
- ✓ Celebrated Independence Day on 15th August 2022 under the theme “**Azadi ka Amrit Mahotsab**” which included Flag hoisting, National anthem, Oath taking ceremony cultural events like Dance, Song and Drama performed by the students followed by a quiz contest and prize distribution.
- ✓ Celebrated and organized **World Food Day** on the theme '**Food Security, Safety and Sustainability: complementing 3S for a healthier world**' with FAO subtheme '**Leave no one behind**' on 19th October 2022.

Collaborating bodies: IIP, FAO, CII-FACE and HIT

List of Distinguished Speakers:

1. Dr. Indrani Ghosh

Strategic advisor, CII-FACE

2. Dr. Nandini P. Shetty

Principal Scientist, CSIR_CFTRI campus, Mysuru.

Hon. Secretary, AFSTI

3. Mr. Bhabani Sankar Acharya

Regional Director, FSSAI, East and North East Region

4. Mr. Ankur Chaturvedi

AVP, Quality and Excellence, Emami Ltd.

5. Mr. Nasim Ali

Former CEO, Oil Palm-Plantation unit, Godrej Agrovet.

6. Mr. Bidhan Das

Deputy Director and Regional head, IIP, Kolkata.

7. Dr. Madhumita Dobe

Chairperson, FAITH

Former Dean and Director, Professor AIIH and PH

8. Dr. Sibabrata Mukherjee

Technical Service Representative, Leaf by Lesaffre, India

9. M/s Payel Majhi

Assistant Director, Technical, FSSAI, Eastern Region, Kolkata.

10. Mr. Sumit Dey

Senior Manager, Technical and Certification, Cotecna Inspection India.

The other events of the day included Poster presentation, Quiz contest and Street play by student participants.



Department of FOOD TECHNOLOGY
Haldia Institute of Technology



Name of The Society/ Student Body: Association of Food Scientists and Technologist (AFSTI)- Haldia chapter

Affiliated to: Association of Food Scientists and Technologist (AFSTI)

[Estd on 2018]

About the club/society: The Department of Food Technology has opened a new chapter of the prestigious Association of Food Scientists & Technologists (India)- AFST (I) named **AFST(I) Haldia Chapter**. The inception of this chapter started in August 2018 and finally on September 18, 2018 it got its official approval from AFST (I).

Since its inception, the chapter has held various events involving industry and academia and is consistently recognized as one of the best chapters among few others. AFST (I) HALDIA CHAPTER celebrates World Food Day every year to commemorate the Food Community all over India. It organizes seminar, webinar, conferences, internship programs and workshops to maintain and network with various organizations and academic institutes. It has done Entrepreneurship camp to encourage and nurture new ideas in food product development. This chapter also took various initiatives to help to poor and needy by collaborating with various philanthropic organizations. It tried to spread awareness in society to help combat malnutrition and food insecurity which are recognized global crisis today. During the period of SARS-Covid 19 pandemic, the chapter reached various Covid affected places and performed relief activities.

Its future activities include co-hosting ICFoST 2022 along with the host institute AFST (I) Aurangabad. It is in the process of collaborating with NetProFan –FSSAI to open a chapter which will help to directly work with organizations such as *Bidhan Chandra Krishi Viswavidyalaya, Ministry of Fisheries, Government of India*.

The Body:
2021-2022

Sl. No.	Name	Position	Department
1	Mr. Gourab Chatterjee	President	Food Technology
2	Dr. Anjan Misra	Vice President	Registrar, HIT
3	Dr. Sumita Das	Secretary	Food Technology
4	Ms. Swati Ray	Treasurer	Food Technology
5	Mr. Ranjay Thakur	Co- Treasurer	Food Technology

2020-2021

Sl. No.	Name	Position	Department
1	Mr. Gourab Chatterjee	President	Food Technology
2	Dr. Anjan Misra	Vice President	Registrar, HIT
3	Dr. Sumita Das	Secretary	Food Technology
4	Ms. Swati Ray	Treasurer	Food Technology

2019-2020

Sl. No.	Name	Position	Department
1	Mr. Gourab Chatterjee	President	Food Technology
2	Dr. Anjan Misra	Vice President	Registrar, HIT
3	Dr. Sumita Das	Secretary	Food Technology
4	Ms. Rahel suchintita Das	Treasurer	Food Technology

2018-2019

Sl. No.	Name	Position	Department
1	Mr. Gourab Chatterjee	President	Food Technology
2	Dr. Anjan Misra	Vice President	Registrar, HIT
3	Dr. Sumita Das	Secretary	Food Technology
4	Ms. Rahel suchintita Das	Treasurer	Food Technology

Program Organized:

2021-2022

Sl. No.	Name	Type (seminar/workshop etc.)	From - To	No. of Participants
1	Innovative measures in Food Packaging systems	Webinar	27 th January, 2022	600
2	Functional Foods for healthier life: a post Covid perspective	Webinar	27 th January, 2022	300

2020-2021

Sl. No.	Name	Type (seminar/workshop etc.)	From - To	No. of Participants
1	Current Trends in the Application of HPLC and GC-MS Techniques for Food & Chemical Testing	Workshop	4 th July 2020	
2	Application of Atomic & Molecular Spectroscopy Techniques in Food Safety & Quality Assurance	Workshop	14 th August 2020	
3	Food Safety and Quality Management System	Faculty Development Program	August 8 – September 6, 2020	
4.	Grow, Nourish, Sustain Together- Our Actions are our Future"- Scope and Challenges of Interdisciplinary Research in Food Processing: A Post COVID-19 Perspective	Workshop	16-17 th October 2020.	
5	Entrepreneurial Opportunities in Food & Agriculture"	Webinar	8 th May, 2021	

2019-2020

Sl. No.	Name	Type (seminar/workshop etc.)	From - To	No. of Participants
1	World Food Day 2019 celebration in collaboration with CII-SKA, FACE	Program	16 th October, 2019	
2	Food Safety and COVID 19 Risk Management	Workshop	May 15-16, 2020.	
3	Understanding Food Safety Culture and Food Fraud	Workshop	June 27-28, 2020	

2018-2019

Sl. No.	Name	Type (seminar/workshop etc.)	From - To	No. of Participants
1	Food Safety and Quality Management: Current Status, Limitation and Challenges (FSQM-2018)	Seminar	October 11, 2018	
2	Advanced Separation and Detection by Chromatographic and Spectroscopic Technique	Seminar	January 25, 2019	
3	Recent Trends in Fats and Oil Processing"	Invited lecture	April 23, 2019	
4	Transition of Food Technologists from Academia to Industry: Requisites, Roles and Challenges"	Invited lecture	April 27, 2019	