

FATS & OILS INTERNATIONAL CONFERENCE - EXHIBITION

Event Partner

"International conference on "Edible Fats & Oils -Market Trends and Processing Technologies - Today and Tomorrow"

Organized By
The Oil Technologists' Association Of India, Western Zone

20th-21st-22nd Feb 2019 TRADE BROCHURE



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otaiwz-foic2019.org

Supported By





The Lalit Hotel, Sahar Airport Road, Andheri East, Mumbai, Maharashtra-400059

MESSAGE FROM THE PRESIDENT'S DESK:

DR. PRASAD NABAR

Hon President OTAI Western Zone

The Oil Technologists; Association Of India (OTAI), founded in 1943 is a premier organisation of technologists, research chemists, managers, engineers & industrialists working for the production, processing & research on oilseeds, oils, surfactants & allied products. The association functions through five autonomous zones. The activities of the zones & the central committees are co-ordinated by the OTAI headquarters at HBTI, Kanpur, India. OTAI publishes a quarterly journal namely The Journal Of Lipid Science & Technology.

The Oil Technologists Association Of India - Western Zone (OTAI - WZ) was established in 1960 under the leadership of Late Professor J. G. Kane. Over the last five decades, OTAI - WZ has grown from strength to strength. It has played an active role in furthering the objectives of the Association since inception. As of date, the zone has organised over 27 refresher courses & 34 seminars on national & international scale. Notable among them are the 50th Annual Convention (Golden Jubilee Of OTAI) along with International Seminar & Expo in 1995, Soaps, Detergents & Cosmetics Conferences in 2005, 2008, 2011 & 2014. The last National Seminar on "Latest Developments In Vegetable Oil Processing" was held at Mumbai in November 2012.

The OTAI WZ owes its present eminent position to the inspiring leadership & guidance of the distinguished personalities who served as its Patrons & Presidents namely Late Prof. J. G. Kane, Late Dr. B. P. Godrej, Late Dr. C. B. Khanpara, Late Dr. S. M. Patel, Late Prof. D. Rebello, Late Prof. V. V. R.Subrahmanyam, Mr. N. B. Godrej, Mr. K. V. Mariwala, Dr. K. S. Holla, Dr. A. D. Shitole, Dr. V. V. S. Mani, Prof. T. K. Venkatesan, Dr. B. R. Gaikwad, Prof. D. N. Bhowmick, Mr. Sanjay Trivedi, Late Mr. M. K. Janardhan & Dr. Rajeev Churi.

The OTAI WZ is able to function actively due to the tireless efforts put in by the office bearers & other executive committee members. We are organising FOIC 2019, an International Conference on "Edible Fats & Oils- Market Trends & Processing Technologies - Today and Tomorrow" at hotel The Lalit under the able guidance of our Convener Mr. Kamalesh Kapadia, Ex CEO; Desmet Ballestra & Co-convener Mr. Satish Khadke, M.D.; Sharplex Filters (I) Pvt. Ltd

This conference would take stock of the recent new developments & process modifications that have impacted the edible oil refining industry with special focus on the green technology & the environmental concerns. The conference will provide an excellent platform for all the stake holders in the industry to brain storm, network & share views. Along with the conference, two days Exhibition covering the edible oil refining industry is also taking place. The exhibition will help the exhibitors to showcase their innovative process & products.

I request all stake holders to support this event whole heartedly.

MESSAGE FROM THE CHAIRMAN - STEERING COMMITTEE

MR. NADIR GODREJ

Managing Director, Godrej Industries Ltd

I am pleased to inform you all that the Oil Technologists Association of India (OTAI), Western Zone, is organizing international Conference and Exhibition on Edible Fats and Oils (FOIC 2019) with a theme titled "Market Trends and Processing Technologies-Today and Tomorrow" during February 20-22, 2019 in Mumbai.

Considering India's high dependence on import of vegetable oils to meet the domestic demand for food application, it is of great importance to encourage oil seed cultivation in the country and also to continuously improvise vegetable oil processing technologies to minimize refining wastages, better quality of the processed oil and prevent loss of naturally present nutrients in the oil. Today's consumers are not only keeping them updated about health and nutritional aspects of the oil they use for cooking but their preferences also change from region to region. Considering enhanced consumer awareness, increased and strict regulatory requirements, it is important to bring all our vegetable oil industry members, technologists and regulatory agencies on a single platform to address these issues not only to ensure good economic health of this industry segment but also to give better healthy oils to our consumers.

In order to deliver this agenda, OTAI, which is the body of Scientists and Technologists associated with this industry, have taken initiative in organizing FOIC 2019 conference with a carefully designed topics and inviting expert speakers from across the globe to address various challenges of Fats & Oils processing industry in meeting consumer needs. In the past OTAI has organized several international conferences successfully on various themes covering edible oils, oleochemicals, Personal and Home Care products and surfactants. With OTAI's technological expertise, I am sure, all the participants of the conference and industry members supporting this event will be enormously benefitted in understanding the latest innovations and developments of the oil processing and understanding the changing needs of various regulatory and safety aspects associated with this industry segment.

On behalf of the Steering Committee of the OTAIWZ-FOIC2019 Conference, consisting of business leaders of various industries, Linvite members of the vegetable oil and allied industry to support and actively participate in the conference and make this event a grand success!

MESSAGE FROM THE CONFERENCE CHAIRMAN:

DR. B. R. GAIKWAD

Conference Chairman Past President - OTAI

Oil Technologists Association of India (OTAI), Western Zone, the largest zone of the OTAI, is organizing international Conference and Exhibition on Edible Fats and Oils (FOIC 2019) during February 20-22, 2019 at hotel The Lalit, Mumbai. Theme of the conference is "Market Trends and Processing Technologies-Today and Tomorrow."

Vegetable oil processing is one of the largest industry segments in India covering oil for food (cooking oil) as well as for oleochemical manufacturing. With the current statistics, about sixty percent of the Indian demands of vegetable oils are met with imports. Considering volatility of the vegetable oil market, it is always a challenge to keep vegetable oil processing industry segment financially healthy. Hence it is of extreme importance to use latest available technologies for the extraction and processing of oils which not only should retain valuable nutrients in the processed refined oils for edible use but should also keep its processing costs low to keep the economic health of the industry and at the same time meets the stringent environmental emission norms set by the government agencies. OTAI, which is the body of Scientists and Technologists working in this field, have time to time taken initiatives to help this industry to meet these challenges. In line with this, we have organized FOIC 2019 conference with a carefully designed agenda to address various challenges of Fats & Oils processing to meet the latest specifications & nutritional needs of consumers as well as to meet stringent specification requirements laid down by the government regulatory authorities like Food Safety and Standards Authority of India (FSSAI) & various international agencies. Vegetable oils being a commodity, we also aim to discuss global issues such as commercial dynamics, policy challenges in liberalization v/s protectionism, by-product recovery & utilization challenges, packaging challenges faced by the industry due to extended producer's responsibility. Along with the conference, we have also organized exhibition to help industry members, plants and machinery manufacturers, suppliers from across the globe to showcase and exhibit their latest innovations and developments.

To successfully deliver the conceived theme of the conference, we have formed Organizing Committee and Technical Committee of experts from the industry and academics who have carefully designed the agenda of the conference. Our committees are inviting speakers having domain expertise of various subjects from across the globe so that delegate gets benefitted with their rich experiences in the field. In addition to the technical expertise of the Organizing Committee, we have also formed a Steering Committee consisting of business leaders of various industries under the dynamic leadership of Shri Nadir Godrej, Managing Director, Godrej Industries Ltd. to oversee the progress of the conference and give guidance to the Organizing Committee to make this event a grand success. On behalf of the **OTAIWZ -FOIC2019** Organizing Committee and on my personal behalf, I invite members of the vegetable oil and allied industry to actively participate in the conference which not only will enrich their knowledge of the vegetable oil processing and changing regulatory needs but will also give them an opportunity to interact with industry leaders.

MESSAGE FROM THE CONFERENCE CONVENOR OFFICE:

MR. KAMALESH KAPADIA

Conference Convener

Global cooking Oils & Fats market size accounted for \$61,399 million in the year 2017, and is expected to grow at a CAGR of 1.12% to reach \$66,260 million by 2022. Asia-Pacific represents the largest producer and consumer worldwide of oils and fats.

In India itself, we have installed capacity more than the production. However, in edible oil refining, the continuous effort to reduce overall production costs is mainly achieved by increasing plant capacities, and increasing the degree of automation. Alternative green food processing technologies have gained much technical and industrial attention in recent years as a potential means of reducing costs and promoting consumer awareness of corporate environmental responsibility. However, utilizing green principles is now becoming an effective business approach to enhance vegetable oil processing profitability.

Over the years, more energy-efficient processes and technologies, resulting in a higher refined oil yield, have gradually been introduced. The growing importance of the (nutritional) oil quality and the sustain ability aspect of the refining process itself are new challenges, such as 3 MCPD issue, for oil processors. "3 MCPDE is the biggest challenge to the palm oil industry because food safety is non-negotiable" To reach these new objectives, "next-generation" oil refining process technologies have to be developed and implemented.



ORGANIZING COMMITTEE

Dr. B. R. Gaikwad Conference Chairman

Dr. Prasad Nabar

President, OTAI-WZ

ad Mr. Kamalesh Kapadia
nan Conference Convener

Mr. Satish Khadke

Dr. Rajeev ChuriConvener - Event Promotion

Mr. Shekhar Surve Honorary Secretary, OTAI-WZ Mr. Javed Hussain

Mr. Raghuram Mulia Chief Operating Officer, Desmet Ballestra India Pvt Ltd Mr. D.V. Chame
Promoter & CMD-DVC Process
Technologists

Mr. Bhaskar Khandait Associate Vice President-Technical-Bunge India Pvt Ltd

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Ex MD. Desmet Ballestra

Prof. Ravindra Kulkarni
Pro-Vice Chancellor Mumbai
University & Ex HOD Oils, Surf & Oleochemicals-ICT

Mr. Shailesh Shah
Director Technical-InFiGlobal
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Dr. Prasad Nabar President, OTAI-WZ

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Prof. D. N. Bhowmick
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AAK Kamani oil Industries

Mr. Sandeep Chaturvedi
Bio-diesel Association of India

Program Schedule

Prof. R.K TrivediOil Technologists' Association of India

WEDNESDAY, FEBRUARY 20, 2019

INAGURAL FUNCTION

18:30 PM - 19:30 PM OPENING CEREMONY

19:30 PM - 20:30 PM ENTERTAINMENT PROGRAM

20:30 PM - 21:30 PM NETWORKING DINNER

Program Schedule

THURSDAY, FEBRUARY 21, 2019

	MODULE ONE: TECHNICAL ADVANCEMENT IN FATS & OIL PROCESSING				
09:30 - 10:15	TA-01: New Challenges in meeting today's Processing and Refining of Fats & Oils:				
10:15 - 10:45	TA-02: Essential Palm oil - Solutions for reducing 3 MCPD & Glycidyl Esters				
10:45 - 11:15	REFRESHMENTS				
11:15 - 11:45	TA-03: Current and future solution to mitigate 2/3 MCPD & GE in Oil refining and modification with				
	preserving the overall organoleptic and nutritional quality of oils –				
11:45 - 12:05	TA-04: Anti-crystalizer for Palm olein				
12:05 - 12:30	Q & A session & Discussions				
	MODULE TWO: ROLE OF ENZYMES IN OIL PROCESSING TODAY				
12:30 - 12:55	EN-05: Enzymatic processing of Oils & Fats – Current status and future perspectives				
12:55 - 13:15	EN-06: Enzyme Assisted Refining of vegetable Oils".				
13:15 - 14:15	LUNCH				
	MODULE THREE: OILS AND FATS IN HUMAN NUTRITION				
14:15 - 14:40	OF-07: Preparation & Extraction of Algae for the production of Omega 3's and other High Value Lipid				
14:40 - 15:05	OF-08: "RUCO" Joint national Movement with FSSAI toward EAT RIGHT!				
15:05 - 15:35	OF-09: Modification of technologies to produce ZERO trans-fats				
15:35 - 15:45	DISCUSSION				
15:45 - 16:15	REFRESHMENTS				
	MODULE FOUR: GLOBAL ISSUES				
16:15 - 17:00	GL-10: Dynamics of the Global Oils and Fats Trade				
17:00 - 17:30	GL-11: India – Liberalization vs Protectionism in Edible Oils				
1730	End of Sessions				
1730 - 1830	Networking and visit to exhibition stalls				

Program Schedule

FRIDAY, FEBRUARY 22, 2019

М	ODULE FIVE - FUTURE IMPACTS OF TECHNOLOGICAL CHANGES			
09:30 - 10:15 FI	I-12: Recent Advances in Fats & Oils Refining Technology - Today & Tomorrow.			
10:15 - 10:45 FI	5 - 10:45 FT-13 : Nano neutralization- a proven process technology for Refining of Soft Oils - New applications			
10:45 - 11:00 Q	&A Session - Discussions			
11:00 - 11:30 RI	EFRESHMENTS			
MODULE SIX - BY PRODUCTS & ITS UTILIZATION - DEMAND TODAY & TOMORROW				
11:30 - 11:50 BF	P-14 : Micronutrient Recovery Dedorizer Distillates/ Vapor			
11:50 - 12:15 BF	P-15 : Efficient Recovery of Tocopherols and Sterols - in Dedorizer Distillate: Myth & Facts			
12:15 - 13:00 BF	P-16: Control points in edible oil processing			
13:00- 14:15 LU	JNCH			
М	IODULE SEVEN - SPECIALITY FATS			
14:15 - 14:45 SF	F-17 : Specialty Fats: Latest Technology for Margarine & Shortning			
14:45 - 15:15 SF	F-18 : Alternatives to Cocoa Butter - An outlook for CBEs, CBSs, & exotic fats			
15:15 - 15:45 SF	F-19: Enhancing Fats & Oil Attributes through packaging for the consumers-			
To	apering towards Recycling / Reforming			
15:45 - 16:15 RI	EFRESHMENTS			
16:20 - 17:00 Pc	anel Discussions Q & A			
17:00 EN	ND OF CONFERENCE			

Sponsorship

Diamond Sponsor / Event Partner – ₹ 15,00,000 + GST Inclusions:

- Complimentary Stall A of 5 x 4 M
- Two Page multicolour company profile
- Full Page Colour Advertisement in Souvenir
- 6 Free Delegate Registrations

Platinum Sponsor – ₹ 10,00,000 + GST Inclusions:

- Complimentary Stall A of 4 x 4 M
- One page multicolour company profile
- Full Page Colour Advertisement in Souvenir
- 4 Free Delegate Registrations

Gold Sponsor – ₹ 5,00,000 + GST Inclusions:

- Complimentary Stall A of 4 x 2 M
- One page B/W company profile
- Full Page Colour Advertisement in Souvenir
- 3 Free Delegate Registrations

Silver Sponsor – ₹ 3,00,000 + GST Inclusions:

- Full Page Colour Advertisement in Souvenir
- One page B/W company profile
- 3 Free Delegate Registrations

Lunch Sponsor – ₹ 2,50,000 + GST Inclusions:

- Sponsor's advertisement at the Lunch / Dinner / High Tea Area
- One page B/W company profile
- 2 Free Delegate Registrations











Dinner sponsor – ₹ 5,00,000 + GST Inclusions:

- Sponsor's advertisement at the Lunch/Dinner/High Tea Area
- 2 Free Delegate Registrations
- Complimentary Stall A of 3 x 2 M
- One page B/W company profile

Cultural Program sponsor – ₹ 5,00,000 + GST Inclusions:

- Sponsor's advertisement at the Venue
- Complimentary Stall A of 3 x 2 M
- One page B/W company profile
- 2 free delegate registrations

High Tea sponsor – ₹ 2,00,000 + GST Inclusions:

- Sponsor's advertisement at the Lunch/Dinner/High Tea Area
- One page B/W company profile
- 2 Free Delegate Registrations

Conference Kit Sponsor – 5,00,000 + GST Inclusions:

- Complimentary Stall A of 3 x 2 M
- One page B/W company profile
- · Logo on conference kit content
- 2 Free Delegate Registrations

Exhibition Stalls $3m \times 3m / 3m \times 2m$ D-Type $\stackrel{?}{\sim} 2,25,000 + GST / \stackrel{?}{\sim} 1,50,000 + GST$ Inclusions:

- Half Page advertisement in Exhibitor's Guide/Souvenir
- 2 complimentary Lunch vouchers per day











Sponsorship

Advertisement in	Conference Proceeding	gs	Cost per insertion
Half Page B/W adv	rertisement		₹. 2500 + GST
Half Page Colour o	advertisement		₹. 5000 + GST
Full Page B/W adve	ertisement		₹. 5000 + GST
Full Page Colour a	dvertisement		₹. 10000 + GST
Front Cover Page	Colour		₹. 25000 + GST
Front Cover Inside	Page Colour		₹. 10000 + GST
Back Cover Page	Colour		₹. 20000 + GST
Back Cover inside	Page Colour		₹. 10000 + GST

• For more branding opportunities visit: otaiwz-foic2019.org

Payment Details

Cheque/ Draft in favour of

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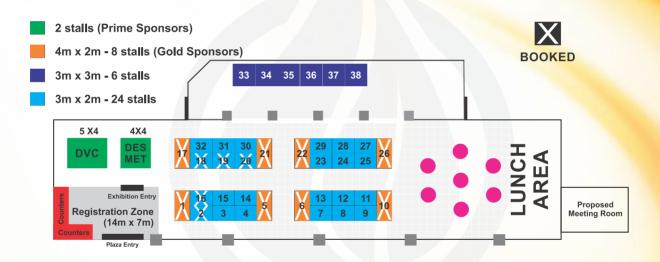
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FOIC 2019 – Exhibition Area Layout



To Register

Visit: https://www.otaiwz-foic2019.org/registration.html

Guidelines

A. CONFERENCE REGISTRATION FEES: (*Indicates GST - 27AAATO0736F1ZS)

Categories	1st Slab Upto 31st Dec. 2018	2nd Slab 1st Jan - 10th Feb 2019	Onspot Registration	
OTAI Members Delegates	12000+*2160(GST) = INR 14160/-	15000+*2700(GST)= INR 17700/-	18000+*3240(GST)= INR 21240/-	
Non OTAI Member Delegates	14000+*2520(GST)= INR 16520/-	16000+*2880(GST)= INR 18880/-	20000+*3600(GST)= INR 23600/-	
Overseas Delegates	USD 300/-	USD 350/-	USD 400/-	
Student	Registration will start from 1st December 2018			

B. REGISTRATION ENTITLEMENTS:

- Conference Proceedings
- Lunch on 21st 22nd Feb 2019
- Banquet dinner on 20th Feb 2019
- Conference Kit

C. REGISTRATION GUIDELINES:

- All applications should be made on the prescribed registration form (one form per delegate)
- The delegates must mention their Registration ID in all future correspondence
- Invoice cum Receipt bearing the Registration ID will be sent to all registered delegates by email. This must be presented at the registration counter.

D. CANCELLATION POLICY:

- Request of cancellation for refunds must be emailed to conference secretariat, Email secretariat@otaiwz-foic2019.org
- 50% refund of registration fee will be provided for cancellation made till 31st December 2018. No refund of registration will be provided for cancellation after 31st December 2018
- Conference registration is transferable till 31st January 2019. Person to whom the registration is transferred should be of the same company.
- The processing time for the refund will be 25 days of the conference.

EventPartner



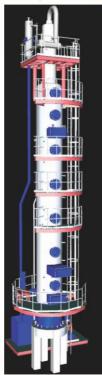
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