

# 76th Annual Convention & International Conference

ACHIEVING US\$ 5 TRILLION INDIAN ECONOMY: STRENGTHENING QUALITY INFRASTRUCTURE: REFERENCE TO OILS, FATS & OLEO CHEMICALS SECTOR

24-25th June 2022 Venue : National Physical Laboratory (NPL), New Delhi, India

in technical collaboration with National Physical Laboratory (NPL)



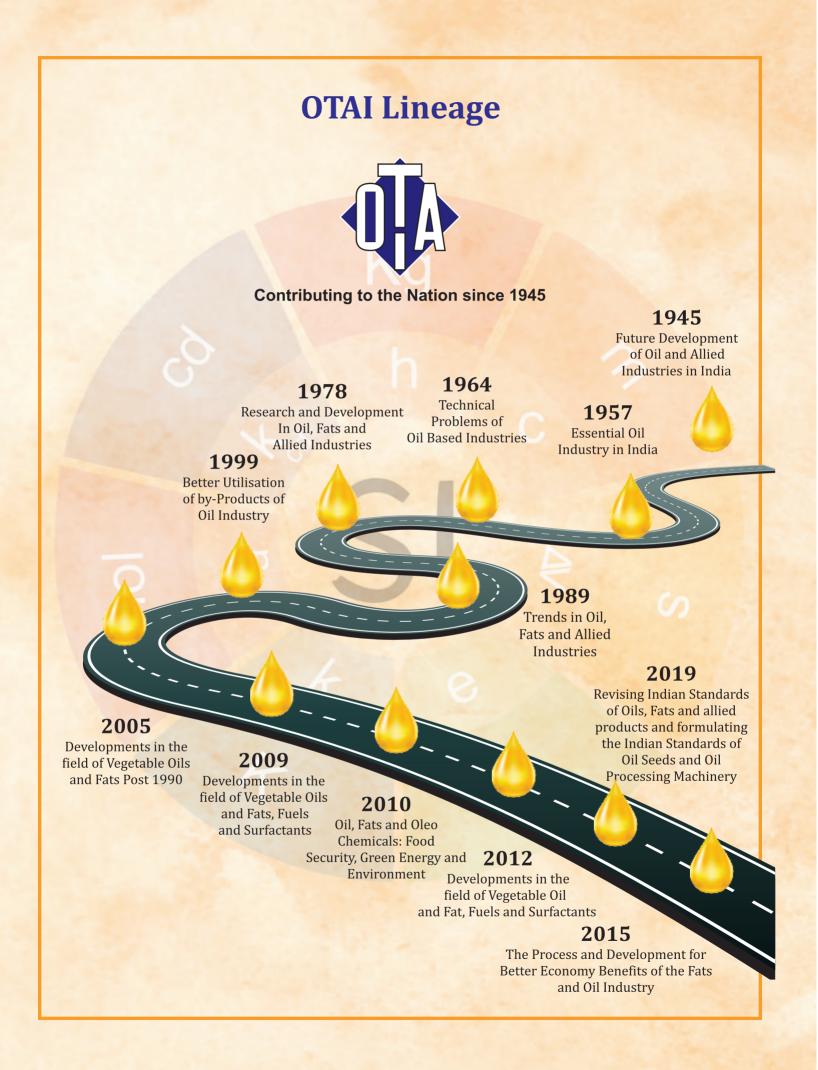
Co-organizers











# MESSAGE OTAL NATIONAL PRESIDENT



D Mathur

The rapidly progressing globalisation of the world economy requires an open and fair trade system which is based on fixed rules and which offers legal certainty. A recognised and functional Quality Infrastructure supports the integration into regional and international value chains and the compliance with the standards and technical protective regulations. Thus, Quality Infrastructure represents a fundamental prerequisite for the cooperation between economic entities.

Quality Infrastructure is core element in the development of a national economy. It describes a system consisting of public and private institutions, as well as legal and regulatory framework conditions and Practices. A Quality Infrastructure consists of standardisation, conforming assessment (testing, inspection, and certification), metrology and accreditation. An operational and needs-oriented Quality Infrastructure is indispensable to international trade, rural development, economic, ecological and social standards, as well as innovations and it ensures the sustainability and resilience of business and value chains.

Quality Infrastructure means the development of new standards, the conformity assessment as to how those standards are being followed by the industry and ensuring the safety of the consumer. It is therefore, to be ensured that the Quality Infrastructure in India is of international standards. So it automatically facilitates the path of exports, because of our products become of higher quality and they become immediately acceptable to foreign countries as important their imports that is our exports. It is therefore; essential to have a robust developed Quality Infrastructure in place for the success of Government of India initiative to transform India into a Global manufacturing hub.

In the space of oil, fat and oleo-chemicals there is an urgent need of strengthening the Quality Infrastructure to facilitate the innovation and development of new value added products and their business & trade. The main idea here is to design the national network of Quality Infrastructure service in such a way that it corresponds to the international commitments and orientations.

I call upon all the stakeholders to join this international conference for the participation in the deliberation and share your experience to help in reinforcing the Quality Infrastructure of India in reference to oil, fat and oleo chemicals.

Hope to see you at the conference.....

#### **About OTAI**

The Oil Technologists' Association of India (OTAI) was founded in 1943 and registered under the Societies Registration Act XXI of 1860 in 1945. The Association has its own building for its Head Office on land donated by HBTI at Kanpur to co-ordinate National and International activities of its five Zones which function from different parts of the country. The Central, Eastern, Northern, Southern and Western Zones operate from Kanpur, Calcutta, Delhi, Hyderabad and Mumbai respectively. The Association also publishes a quarterly scientific journal, "Journal of Lipid Science and Technology (JLST)" of International repute for almost last seven decades.

The OTAI is an organization comprising of eminent Technologists, Academia, Researchers, Scientists, Analytical service providers, Industrialists, Plant and Technology suppliers and those involved in Policy Making. OTAI is continuously engage in dissipation of relevant technical knowledge, knowhow, latest product, processes and technology since its inception by organizing symposia, workshops, refresher courses, popular lectures, industrial training and quality related short courses.

OTAI is member of important Government Committees, which make standards and policies related to the above-mentioned products. The Association is represented on various National Committees such as Development Council for Soaps and Detergents, different Committees of Bureau of India Standards, etc. The OTAI has been recognized by the Department of Science and Technology, Govt. of India, as a scientific and research organization devoted to promotion on of R & D activities in the area of Oils, Fats and Allied Products.

OTAI is closely associated with International organizations working in the field of Oils, Fats, Oleo-chemicals and Allied products globally such as AOCS, JOCS, PORIM, etc. OTAI regularly interact and participate in the activities of the other International organizations and promote their annual conventions and workshops, in turn they also promote OTAI activities globally.

## **About CSIR-National Physical Laboratory**

The CSIR-National Physical Laboratory was the first laboratory among the chain of national laboratories to be set under the Council of Scientific and Industrial Research (CSIR). The foundation stone of the National Physical Laboratory was laid by the late Prime Minister, Shri Jawaharlal Nehru on the 4th January 1947 and the building was formally opened by the late Deputy Prime Minister, Sardar Vallabhbhai Patel on the 21st January 1950. CSIR-National Physical Laboratory (NPL-India) is mandated to be India's "National Metrology Institute" (NMI) by the act of Parliament and is the custodian of "National Standards" with a responsibility of the dissemination of measurements to the needs of the Country.

The National Physical Laboratory has been entrusted with the responsibility of setting up and maintenance of the national standards of measurements realized through 7 base unit of mass (kg), length (m), time (s), temperature (K), electric current (A), luminous intensity (cd) and amount of substance (mole) as well as the derived standards from these 7 base units for physico-mechanical, electrical, electronic and chemical industries and stakeholders also. A lot of focussed efforts are necessary and directed towards the maintenance of standards and supplying working standards to industries, universities and research institutions. In addition, research in the area of pure and applied field is actively pursued and also engaged in the development of the new processes and technologies.

Over the years, the CSIR-NPL is maintaining not only primary standards but also providing testing and calibration facilities across the country. It also plays a key role in providing the necessary precision measurements and traceability to R & D Institutions, National Laboratories, Government and other industries in their quest for new scientific findings, development of smart devices, advanced processes and to deal with the related societal problems. CSIR-NPL is disseminating the metrological traceability to the nation. The major sectors/ministries to which the traceability is provided include space, atomic energy, defense, civil aviation, railways, health, power, steel, oil & natural gas, environmental monitoring, etc. It has also initiated many new and contemporary activities related to sectors such as AYUSH, cyber security, finance, textiles, environmental gases, bio-medical devices, solar cells etc. The figure portrays some of such national measurement standards established at CSIR-NPL through state of the art calibration, testing, technical services either directly, or through memorandum of understanding. CSIR-NPL provides services to more than 4000 stakeholders annually across the county.

CSIR-National Physical Laboratory, India (NPLI) is committed to ensure the quality of products, and enhance the quality life of the consumers through providing SI traceable measurements under Bharatiya Nirdeshak Dravya, (BND\*) program. Reference materials (RM) play pivotal role in maintaining the quality infrastructure of any economy through testing and calibration with precise measurements traceable to SI units. To cater the needs of industries, institutions, R&D laboratories, CSIR-NPL has developed more than 110 reference materials in the area of water, building material, petroleum products, precious metals etc. for calibration of measuring equipment. CSIR-NPL has also joining hands with NABL accredited reference material producers (RMPs) in the area of antibiotics, pesticides, food sector etc.

The upcoming conference will be highlighting the current status, capabilities, infrastructure in various parameters related to edible oils, fats and oleo chemical products across the country. Indian reference material (BNDs) related to food sector will help through precise and traceable measurement which will not only help in certification of food products but also will reduce the export technical barrier.

This conference would explore the possibilities and opportunities and way forward towards the development of new measurement standards, Indian Reference Materials as per the requirements of the industries raised / emerged during conference proceedings.



CSIR - National Physical Laboratory, Dr. K.S. Krishnan Marg, New Delhi – 110 012, India. www.nplindia.in

### **About The Quality Council of India**



The Quality Council of India (QCI), an autonomous body under the Department for Promotion of Industry & Internal Trade (DPIIT), Ministry of Commerce & Industry, Government of India, has been established to provide accreditation services and to spread quality movement in India across industry sectors.

The Chairman of Quality Council of India is appointed by the *Hon'ble Prime Minister of India*.

The Council was established to provide national accreditation framework in the country as per the international standards and to achieve international recognition for its accreditation schemes, to promote quality of goods & services, to create a mechanism for third party assessment / quality monitoring of products, services and processes, and to undertake capacity building initiatives through awareness / training / sensitization programs. It was envisaged that the Council will play the role as per existing eco-system of quality around the world and will ensure that the quality of life of citizens of India is improved.

QCI is the apex national body and provides accreditation through its constituent Boards, each having a specific mandate. [http://qcin.org/]



National Accreditation Board for Certification Bodies (NABCB): Provides accreditation to: a) Management System Certification Bodies as per ISO/IEC 17021-1; b) Product Certification Bodies as per ISO/IEC 17065; c) Personnel Certification Bodies as per ISO/IEC 17024, d) Inspection Bodies as per ISO/IEC 17020, and e) Validation & Verification Bodies as per ISO/IEC 17029 including GHG as per ISO 14065.

NABCB is a signatory to International Accreditation Forum (IAF) Multilateral Recognition Arrangements (MLAs), International Laboratory Accreditation Cooperation (ILAC) & Asia Pacific Accreditation Cooperation (APAC) Mutual Recognition Arrangements (MRAs) for its programs under ISO/IEC 17021-1 for Management Systems, ISO/IEC 17065 for Product Certification including Global GAP, Personnel Certification, Inspection Body and Greenhouse Gases Including ICAO CORSIA for program as applicable. NABCB has around 250 accredited / applicant conformity assessment bodies. [http://nabcb.qci.org.in/]



National Accreditation Board for Testing and Calibration Laboratories (NABL): Provides accreditation to:
a) Testing and Calibration laboratories as per ISO/IEC 17025; b) Medical Laboratories as per ISO 15189; c)
Proficiency Testing Providers as per ISO/IEC 17043 and d) Reference Material Providers as per ISO 17034.
NABL is ILAC & APAC MRA signatory for its accreditation programs. NABL has granted accreditation to more than 6000 conformity assessment bodies. NABL has the second highest number of laboratory

accreditations in the world. [https://www.nabl-india.org/]



National Accreditation Board for Hospitals (NABH): Provides accreditation to Hospitals and Healthcare Providers. NABH maintains its international linkages with ISQua (International Society for Quality in Health Care) and ASQua (Asian Society for Quality in Health Care). NABH has granted more than 10000 accreditations & certifications to Hospitals & various other Healthcare Providers. [https://www.nabh.co/]



National Accreditation Board for Education and Training (NABET): Provides accreditation to Schools, Training and other organizations in skills sector. NABET also provides accreditation to EIA Consultant Organizations. [http://nabet.qci.org.in/]



National Accreditation Board for Quality Promotion (NBQP): Responsible for Quality Promotion and providing support in spreading quality movement in the country. [http://nbqp.qci.org.in/]

#### **Objective**

Hon'ble Prime Minister Shri Narendra Modi in 2019 envisioned making India a US\$ 5 Trillion economy and a global economic powerhouse by 2024-25. The objective of touching the US\$ 5 Trillion target is surely in sight with several new enablers, reforms and prudent policy push. Important key drivers to achieve this will be the emergence of globally competitive Industry, Commerce and Trade. One of the essential and critical element of all the above key drivers is a robust quality infrastructure.

The oils, fats and oleo - chemicals sector is the biggest contributor to the Nation's GDP. Hence the growth of this sector is of prime importance to achieve the target.

Taking this into consideration, the Oil Technologists Association of India (OTAI) decided to organise an International Conference entitled, "Achieving US\$ 5 Trillion Indian Economy: Strengthening Quality Infrastructure - Reference to Oils, Fats and Oleo - Chemicals Sector" on 24-25<sup>th</sup> June 2022 at National Physical Laboratory(NPL), New Delhi. This is broadly aimed to bring together global groups of diverse stake holders of edible oil and oleo - chemical industry to discuss and analyze challenges envisaged.

#### Its main objectives are:

- To review the current state and challenges in quality infrastructure status in edible oils and oleo chemicals industry.
- To deliberate upon strengthening Nation's already developed quality infrastructure to match and lead the best global quality infrastructure.
- To explore stakeholders' views about quality infrastructure and propose policy options to address these challenges.

• To discuss on outcome-driven quality infrastructure spending by charting a 10-year fiscal path.



#### **Guests of Honor**



**Dr. Ajayaghosh,**CSIR-National Institute
for Interdisciplinary Science
and Technology



**Dr. Ashwini Wagle,**Department Chairperson,
Dept. of Nutrition, Food Science
and Packaging, San Jose State University



Dr. Chindi-Vasudevappa, Vice Chancellor, NIFTEM



**Dr. HS Oberoi,** Advisor, FSSAI-Quality Assurance



**Dr. N Bhaskar,** Advisor, FSSAI-Science and Standards



Dr. Prabodh K Trivedi,
Director, CSIR-Central Institute
of Medicinal and Aromatic Plants
(CSIR-CIMAP)



Dr. RK Kotnala, Chairman-NABL



Prof. Samsher, Vice Chancellor, HBTU Kanpur



Dr. S Anantha Ramakrishna,
Director, CSIR-Central Scientific
Instruments Oganization



**Dr. Shilpa Vora,** Chief Technology Officer, Marico Ltd..



Dr. Sridevi A Singh, Director, CSIR-CFTRI



Dr. Xi Feng (Alex),
Dept. of Nutrition, Food Science and
Packaging, San Jose University

## **Supporting Associations**

























### **Organizers**

Conference Chairman : Mr. Dwijendra Mathur, National President, OTAI

Conference Co-Chair : Dr. Venugopal Achanta, Director, NPL

Conference Co-Chair : Dr. Chindi Vasudevappa, VC - NIFTEM

Convener : Dr. Ravi P. Singh, Secretary General, QCI

Co - Convener : Dr. Shrinivas Joshi, President, AOAC

#### **Organizing Committees**

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FINANCE AND I	MARKETING	EVENT MANAGEN	EVENT MANAGEMENT AND			
Prof. Dr. R. P. Singh Chairman		<b>PUBLICITY</b>				
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Mr. J. P. Singh	Member	Dr. G.A. Usmani	Member			
Mr. H. C. Goyal	Member	Dr. <mark>Umesh Sharma</mark>	Member			
Mr. Ravi Gupta	Member	Mr. S.K. Solanki	Member			
Mr. Prabhat Kumar	<mark>/Ir. Prabhat Kumar Member</mark>		Member			
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Mr. M. C. Pandey Member		Mr. M.C. Pandey	Member			
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Dr. Shymal Adhikari	Member	Mr. S. K. Roy	Member			
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#### **COORDINATION COMMITTEE - CSIR-NPL**

Prof. Venu Gopal Achanta Director, CSIR-NPL	Chairman
Dr. Sanjay Yadav, Head, Division #1	Co-Chairman
Dr. Nahar Singh, Head, Division #5	Member
Dr. D.D. Shivagan, Principal Scientist	Member
Mr. Bhikham Singh, PTO	Member
Mr. Sandeep Tripathi, Executive Engineer (Electrical)	Member
Dr. Harish Chandra, Sr. TO(2), Horticulture	Member
Dr. Khem Singh, Sr. TO(1)	Member
Dr. Shiv Kumar Jaiswal, Sr. Principal Scientist	Convener

## **Steering Committee**

S.No.	. Nam <mark>e</mark>	Position
1	Mr. C. S. Joshi	Chairman, Vice President(PC), OTAI
2	Dr. Rajiv Churi	National Vice President, OTAI
3	Mr. H. S. Sharma	Hon. Genl. Secy., OTAI
4	Mr. Rajesh Shrivastav	Hon. Genl. Treasurer, OTAI
5	Dr. Sanjay Yadav	V. P MSI & Head Physico Mechanic Metrology, NPL
6	Dr. Nahar Singh	Head RMP, NPL
7	Dr. Anupama Singh	Dean & HOD, Dept. of Food Engineering, NIFTEM
8	Dr. Komal Chauhan	HOD, Food Science & Technology Dept., NIFTEM
9	Dr. Rajni Chopra	Asst. Prof. Food Science and Technology, NIFTEM
10	Prof. Dr. R. P. Singh	Vice President, OTAI-ICC
11	Prof. Dr. R.K. Trivedi	Editor, OTAI-JLST
12	Prof. Dr. S. K. Awasthi	Vice President, OTAI – Building
13	Prof. Dr. K.K. Pant	Vice President, OTAI – Coordination
14	Prof. Dr. Shishir Sinha	Vice President, OTAI – RIIC
15	Dr. S. K. Saha	Vice President,OTAI – Finance
16	Dr. Meenakshi Tripathi	Vice President, OTAI - IT
17	Dr. P. K. S. Yadav	Prof., Dept. of Oils, HBTU
18	Dr. S. K. Luthra	President, OTAI-Northern Zone
19	Dr. P. P. Chakrabarty	President, OTAI-Southern Zone
20	Mr. Satish Khadke	President, OTAI-Western Zone
21	Dr. Sibdas Bandhopadhyay	President, OTAI-Eastern Zone
22	Mr. P. K. Tewari	President, OTAI-Central Zone

## **National Advisory Committee**

S. No.	Name	Designation and Company	
1	Mr. N. B. Godrej	Chairman & MD, Godrej Industries	
2	Mr. Ghanshyam Khandelwal	MD, B. L. Agro Oils Ltd.	
3	Mr. Devi Prasad Kh <mark>andelia</mark>	MD, Khandelia Oil & General Mills Pvt. Ltd	
4	Sri Ram Bharat	MD, Ruchi Soya	
5	Dr. R. Hemalatha	Director, NIN, Hyderabad	
6	Dr. N. Bhaskar	Advisor, FSSAI – Science & Standards	
7	Dr. Harinder Singh Oberoi	Advisor, FSSAI – Quality Assurance	
8	Dr. R. K. Kotnala	Chairman, NABL	
9	Mr, Rajesh Maheshwari	CEO, NABCB	
10	Mr. N. Venkateswaran	CEO, NABL	
11	Mr. D. S. Tiwari	President, FDAS	
12	Dr. S. K. Jaiswal	Genl. Secy MSI & Head - Flow Metrology, NPL	
13	Mr. Siraj A. Chaudhry	Chairman, NCML	
14	Mr. Piyush Patnaik	MD, Cargill India	
15	Mr. Nitin Nabar	CEO, Godrej Industries	
16	Mr. K. C. Rajput	Director, Operations, Emami Agrotech	
17	Dr. A. K. Jha	DDG (Lab), BIS, Delhi	
18	Dr. Ashutosh Agarwal Deputy Director RRSL, Ahmedabad		
19	Dr. Alok Jain	lok Jain Director, NABCB, QCI, Delhi	
20	Prof. Dr. Lakshmi Kantam M.	Lakshmi Kantam M. Distinguished Prof., ICT, Mumbai	
21	Prof. Dr. B. S. Sidhu	VC, MRS Punjab Technical University, Bathinda	
22	Prof. Dr. D. K. Bhattacharya	Ex-Prof., UDCT Kolkata, Renowned Oil	
		Technologist	
23	Dr. R. B. N. Prasad	Retired Chief Scientist, CSIR-Hyderabad	
24	Dr. B. R. Gaikwad	Advisor, Oleo chemical Industry	
25	Dr. S. K. Raza	aza CEO (Testing), Farelabs Pvt. Ltd.	
26	Dr. S. C. Khurana	Expert, Food, Regulatory Compliance	
27	Dr. Prabodh Halde	Chairman, AIFPA-Western Region	
28	Mr. Rajesh Deswal	President, Assoc. of Indian Laboratories	
29	Prof. Dr. S. N. Naik	Prof. Emeritus, IIT Delhi	

#### **Past Speakers**



Sri Adhir R Chaudhary



Sri Ajit Singh



Sri Andi M. Ghalib



Dr. Aruna Sharma



Sri Arjun Ram Meghwal



Sri Bhakta C Dasa



Mr. Dorab **E** Mistry



Gyani



Dr. Girdhar Mr. HE Martinmohr **Ecoduna** 



Sri J. S. Kamyotra



Sri Jagjivan Ram



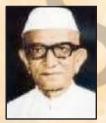
Mr. Jayant Chaudhary



Mr. K. V. Thomas



Mr. Mark Messina



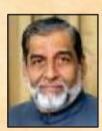
Sri Morarji Desai



Sri N. B. Godrej



Dr. P.E. Vijay **Anand** 



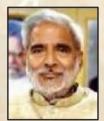
Sri P. M. Sayed



Sri Pawan Agarwal, IAS



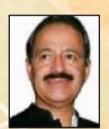
Dr Prabha **Thakur** 

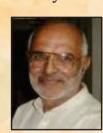


Sri Raghuvans P Singh



Mr. Rajesh **Srivastava** 





Sri Rashid Alvi Sri Sahib Singh Verma



Sri Sanjeev Chopra, IAS



Sri Subodh Kant Sahay



Dr Thomas **Natter** 



Sri Verghese **Kurion** 



IAS



Sri V.N. Gaur, Mr. Yusof Basiro

## **Our Speakers**

S. N	0.	Name/Organisation			
1		Dr. Ahamed Ibrahim, Scientist F, National Institute of Nutrition			
2		Dr. Anupama Singh, Dean of PG Studies, Prof. & Head, Dept. of Food			
		Engineering, NIFTEM			
3		Dr. AS Sarpal, EX-Head Laboratories, OCS GmbH, Germany			
4		Dr. Ashok Kumar, Head-Vaccuum Metrology, CSIR- NPL			
5		Dr. Ashwini Wagle, Department Chairperson, Dept. of Nutrition, Food			
(		Science and Packaging, San Jose State University, USA  Pr. C. Vagudavanna, V.C. NIETEM			
6		Dr. C Vasudevappa, VC, NIFTEM  Dr. Dovinder Phingra, Principal Scientist, ICAP			
7 8		Dr. Devinder Dhingra, Principal Scientist, ICAR Dr. Ganesh Ramamurthi, President Elect, Indian Section of AOAC International			
9		DR. Harinder Singh Oberoi, Advisor- Quality Assurance, FSSAI			
10		Dr. Kaushik Banerjee, Principal Scientist NRL, ICAR-NRC Grapes, Pune and			
10		Honorary Professor, Queen's University Belfast and University of Laval, Canada			
11		Dr. N Bhaskar, Advisor- Science & Standards, FSSAI			
12		Dr. N Venkateswaran, CEO, NABL			
13		Dr. Nahar Singh, Head RMP, CSIR-NPL			
14		Dr. Prabodh Halde, Chairman, AIFPA-Western Region			
15		Dr. Prabodh K Trivedi, Director, CSIR-CIMAP			
16		Dr. Rajesh Maheshwari, CEO, NABCB			
17		Dr. Ravi P Singh, Secretary General, Quality Council of India			
18		Dr. RK Kotnala, Chairman, NABL			
19		Dr. S Anantha Ramakrishna, Director, CSIR-CSIO			
20		Dr. Sanjay Yadav, VP- MSI & Head- Physico Mechanic Metrology, CSIR-NPL			
21		<b>Dr. Shilpa Vora,</b> CTO, Marico Ltd.			
22		Dr. SK Jaiswal, Gen. Secy MSI & Head- Flow Metrology, CSIR-NPL			
23		Dr. SSK Titus, Head -Force & Hardness Metrology, CSIR- NPL			
24		Dr. Venugopal Achanta, Director, NPL			
25		H.E. Dr. Shankar Prasad Sharma, Ambassador Extraordinary and			
2.6		Plenipotentiary, Embassy of Nepal			
26		Mr. BN Dixit, Director, Legal Metrology			
27		Mr. DS Tewari, President, FDAS			
28		Mr. Rajesh K Gera, Ex-AVP, Packaging & Recycling Consultant, RIL, Mumbai			
29		Mr. Uday Kulkarni, BASF  Mrs. Maanu Pansal, Field Marketing officer, Milli, O. Lab Water Solutions, Marak			
30		Mrs. Meenu Bansal, Field Marketing officer, Milli-Q Lab Water Solutions, Merck			
31		Mrs. Shubha Thakur, IAS, Jt. Secretary, Dept. of Agriculture & Family Warfare  Prof. Puta Singh Sidby, VC. MRS DTU Phatinds			
32		Prof. Buta Singh Sidhu, VC, MRS PTU Bhatinda			
32		Prof. Dr. Shishir Sinha, DG, CIPET			

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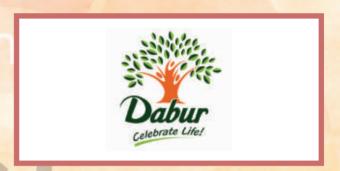


#### **Supporting Companies**









#### **Call for Paper**

Abstracts for Paper presentation are invited. Mode of Paper presentation will be Oral and Poster (based on the evaluation of the Technical Committee for Paper presentation)

#### **GUIDELINES FOR SUBMITTING ABSTRACT**

- Use MS Word 2003/2007 or latest, for preparing Abstract with maximum 300 words.
- The title of the Abstract should be as concise as possible and the language should be English.
- Lines must be single-spaced (plus one additional line between paragraphs).
- Use Times New Roman font with following font sizes: Title: 14 point bold (sentence case), Author's name (s): 12-point bold

Author's Affiliations: 10-Point Normal, Body Text: 10 Point Normal

• The corresponding authors should be highlighted by putting a asterisk and email id should be given at the bottom of the Abstract.

#### **IMPORTANT DATES**

Submission of Abstracts : May 15th, 2022

Nortification of selection of Abstract : May 31st, 2022

Submission of full length Papers : June 10th, 2022

## **Sponsorship**

Industries/Institutions are requested to support the conference financially by way of sponsoring various events. Partner and Sponsor's will be given due acknowledgment at relevant places in the conference. The different categories of partnership and sponsorships are given below:

Category	Amount	Complementary
Event Partner	Rs. 20 La <mark>kh and</mark>	• 5 Delegates Invite (Free) • Logo on Main Backdrop
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Lunch / cultural		Logo on Inaugural Session    Logo on Valedictory Session
Programme		Logo on Main International Conference Invitation
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Silver / High Tea /	Rs. 2.5 lakh	• 2 Delegates Invite (Free) • Logo on Main Backdrop
Awards		Logo on Inaugural Session    Logo on Valedictory Session
		Logo on Main International Conference Invitation
		Logo on Pre Event Workshops
		Logo on E-mail Marketing
		Logo on Exhibition Invitation
		Conference Host Logo Standee on Venue – 1 No.
For foreign	Equivalent US\$	As per category
sponsorship	for relevant	r
-Lh	category	

#### **Delegate Fee**

Time Line	OTAI Members	NON Members	Student Members	Overseas Delegate
Early Bird discount till 31 <sup>st</sup> May 2022	Rs. 5,000/=	Rs. 6,250/=	Rs. 2,000/=	US\$ 100/=
Till 15 <sup>th</sup> June 2022	Rs. 6,000/=	Rs. 7,250/=	Rs. 2,500/=	US\$ 125/=
After 15 <sup>th</sup> June 2022	Rs. 7,500/=	Rs. 8,500/=	Rs. 3,000/=	US\$ 150/=

Taxes: GST Inclusive

### **Exhibition Space Fee**

#### Tariff for Exhibition Stalls (3X3m)

Early Bird discount till 31<sup>st</sup> May 2022 : Rs. 80,000.00

After 1<sup>st</sup> June 2022 : Rs. 1,00,000.00

Taxes: GST @18% or as applicable is payable on the above fee, and will be charged extra.

# **Exhibition Stall** (Size 3X3 mtr)

• 1 Table • 2 Chairs

• Power connection (220V) 5 Amp. x 2

Fascia

Carpet

• Waste Paper Basket





## **Sponsor**

**Event Partner** 



**Gold Sponsor** 





**Silver Sponsor** 









#### ADVERTISEMENT TARIFF FOR SOUVENIR

The advertisement tariff for the souvenir are mentioned below. Advertisement booking form is enclosed for your perusal.

Full Color back Cover Page Rs. 1,00,000.00
Full Color Front inside and Back inside Cover Page Rs. 75,000.00

Full Color Page Rs. 50,000.00

Taxes: GST@18% or as applicable is payable on the above for and will be charged extra.

#### **Bank Details**

Pay by Cheque / DD/ Fund Transfer in Favour of "OTAI - Conference."

Bank: South Indian Bank, Sector- 31, Gurugram, Haryana

Account No. 0419 0530 0001 1537

IFSC Code : SIBL 0000419

SWIFT Code : SOININ55

#### **Contact Details**



#### CONFERENCE SECRETARIAT

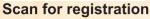
Oil Technologists' Association of India L-17/3, DLF Ph-II, MG Road, Gurugram - 122002, India

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E-mail: info@otai.org, otaiconference@otai.org

Website: www.otai.org







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