AMRIT KAAL OF GROWING PAPER INDUSTRY



16th International Technical Conference & Exhibition on Pulp, Paper and Allied Industries

6 - 9 December 2023

India Expo Centre, Greater Noida, Delhi- NCR, India

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W®RLD'S LARGEST

PAPER SHOW &

TECHNICAL CONFERENCE

Conference Theme: Paper Industry: Growth & Sustainability Through Green Technologies



Features of Technical Conferences:

- Presentations on world-class technologies and innovative ideas by well-known scientists, academicians, and technocrats.
- Deliberations on modern marketing and management
- Inspirational brain-storming sessions by modern "management gurus"



Stay Ahead, Stay Informed on
Latest Technological Developments
in Pulp and Paper Industry
with our Meticulously Designed
Conference Sessions



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Awards and recognitions

for the best technologies, practices, Achievements and presentations

The Inpaper International, a Journal on the world pulp and paper industry, in association with IARPMA, has constituted various awards and recognitions along with cash prizes to appreciate and encourage the speakers and start-ups of young minds in the pulp and paper industry who are making presentations during the Paperex'2023 Technical Conference. The winners will be selected by the prominent juries from the three days of technical presentations to be held from December 6–8, 2023. The winners will receive their awards during the valedictory function of Paperex'2023 from the Chief Guest of the event. This is an opportunity for the technology suppliers and technocrats to widely publicise their technologies and ideas among this large pulp, paper, and allied industry.

The purpose of the Paperex Award Programme is to identify the best of the best presentations to pay tribute to excellent and engaging speakers and top sessions identified during the conferences.





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Awards & Recognitions for Best Technical Presentations:

- Dr. B.L. Bihani Memorial Award (Cash prizes and medals/Trophies)
- 2) IARPMA Paperex Awards (Cash prizes and medals/Trophies)





IARPMA achievement awards

- Indian Paper Industry Recognizes the Contributions of Indian Paper Industry Veterans
- > Achievements of Indian Paper Mills
- Achievements of Indian Technology and Machinery Manufacturers

Recipients will receive recognition from the Chief Guest of the Paperex Events.

Award Function organised by:-

INPAPER International - A journal on world pulp and paper Industry





For conference details AND **DELEGATE REGISTRATION**,

visit: www.paperexindia.in

For support, please contact: Jayaprakash T., Mob.:+91-9818675398, Email: iarpma@inpaper.com

AMRIT KAAL of Growing Paper and Allied Industries

VOICE of Paper & Allied Industries





16th International Technical Conference & Exhibition on Pulp, Paper and Allied Industries

Day - 1, Wednesday, 6 December 2023

INAUGURAL FUNCTION - Time : 9:30 am - 11:00 am India Expo Centre, Hall#7 Greater Noida, Delhi- NCR, India

TECHNICAL CONFERENCE - PROGRAMME

Day - 1, Wednesday, 6 December 2023 11:15 am - 11:45 am

KEYNOTE ADDRESS CUM SV MEMORIAL LECTURE



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Antti Salminen President Paper Segment Kemira OYJ, Finland

PANEL DISCUSSION - Time: 11:45 am - 12:45 pm

Theme: Paper Industry in coming decade - Futuristic Approach

MEET THE EMINENT PANELISTS



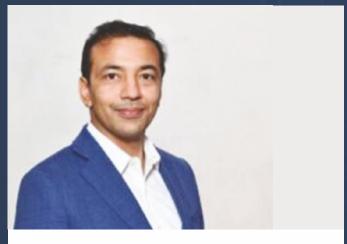
AS Mehta,President and Director
JK Paper Ltd.





Pavan Khaitan

Kuantum
Vice Chairman & Managing Director
Kauntum Papers Ltd.



Rahul Khanna President INMA





TNPL

Santosh Wakhloo Executive Director (Marketing) Tamilnadu Newsprint and Papers Ltd.



(ARPMA

Anil Kumar

Honourary Technical Adviser
Indian Agro & Recycled Paper Mills Association
Former Executive Director & CEO, Shreyans Industries Ltd.





David PowlsonDirector
AFRY Management Consulting, UK

MEET THE EMINENT SESSION CHAIRS OF PAPEREX CONFERENCE

An opportunity for the Paper and Allied Industry fraternity to interact with the well known technocrats and industry professionals of the Paper and allied industries in India and Abroad.







RHK Sinha President (Works) Bindals Paper Mills Ltd. India



BINDALS PAPERS MILLS LIMITED



عدق Waraq

Chief Commercial Officer Arab Paper Manufacturing Co. Ltd. Saudi Arabia



Dr. M.K. Gupta Director Central Pulp & Paper Research Institute





Seshasayee Paper

N. Gopalaratnam Chairman Seshasayee Paper and Boards Ltd. India



Chandrashekhar Shantaram Kashikar Chief Operating Officer, Orient Paper & Industries Ltd., India







SVR Krishnan Chief Operating Officer Khanna Paper Mill Limited India

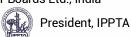


GANESH BHADTI

Director (Opns), Seshasayee Paper Boards Ltd., India



Seshasayee Paper

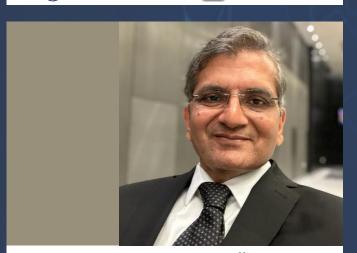






KHANNA

Dr. Ashok Kumar **Executive Director** Pudumjee Paper Products Ltd.



Rajendra Jain **Executive Director** West Coast Paper Mills Ltd. India



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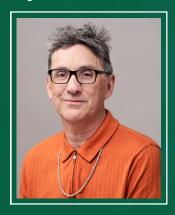
Day - 1, Wednesday, 6 December 2023

SPECIAL SESSION - Time: 12:45 pm - 1:30 pm

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Topic: "NextGen Investment Opportunities in the Indian Pulp & Paper Industry The Emerging International Demand for Ag-Fiber based Pulp, Paper and Packing"

Speakers



James Alden Regional and Investor Engagement Canopy Planet & Founder Insekts Nutrition, Canada



Valerie Langer **Fibre Solutions Strategist Canopy Planet, Canada**



Nishant Gupta Head of Sustainability Flipkart Group

GENERAL SESSION - Time: 2:30 pm - 5:00 pm

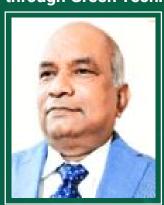
Speakers and Topics

Topic: "Leadership and Futuristic Opportunities in a growing Market"



Vijay Gupta Asian Pulp and Paper Bengaluru, India

Topic: "Growth of Paper Manufacturing through Green Technologies"



G.S. Patnaik General Manager (QA & TS) JK Paper Ltd

Topic: "Genesis of Climate Crisis-How did we

reach here and where are we headed?"



Anup Kansal Business Transformation and Strategy Kansulting



Topic: "Valmet's guide to efficient dry crepe tissue production"



Tomas Karlsson Sales Director Valmet Tissue Business in Asia Pacific Valmet





Topic: "Role of Paper Industry in achieving India's advance towards De-carbonization"



Naveen Kumar Bureau of Energy Efficiency Ministry of Power Govt of India

Day - 1, Wednesday, 6 December 2023

TECHNICAL SESSION - I - 5:00 pm - 6:00 pm

Theme: Technological Solutions and Practices for Water Management and Cost Optimization in Pulp and Paper Sector



Speakers and Topics

Topic: "Innovation in wastewater treatment in the Indian paper industry: UNIDO's approach to facilitating uptake of membrane filtration as green technology"



Dr Rakesh Kumar JainTechnical Expert
United Nations Industrial
Development Organization
(UNIDO), India

Topic: "Water Management and Cost Optimization in Pulp & Paper Sector through Water Audit Studies by FICCI"



Mohan Appasaheb Patil Asst Secretary General Federation of Indian Chamber of Commerce and Industry (FICCI), India

Topic: "Case study - Paper manufacturing wastewater colour removal treatment"





Karishma Bist
Additional DirectorResource Conservation
and Management
Federation of Indian Chamber
of Commerce and Industry
(FICCI), India



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PAPEREX'2023

TECHNOLOGY DAY

India Expo Centre, Hall#7 Greater Noida, Delhi- NCR, India Day - 2, Thursday, 7 December 2023

PROGRAMME (TENTETIVE) - TIME: 9:30 AM - 11:00 AM







Day - 2, Thursday, 7 December 2023

TECHNICAL SESSION - II - 11:15 am - 1:30 pm

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Theme: Innovative Green Technologies for Enhanced Quality and Efficiency in Pulping and Paper Making Processes

Speakers and Topics

Topic: "Glyoxalated Polyacrylamide As A Dewatering Booster in Recycled Furnish"

Topic: "Solutions for Sustainable Molded Fiber Production"





Dr. Madhure DesardaDirector (Operations)
Parason Machinery (I) Pvt Ltd



Topic: "Ecobright - A Bleaching Technology Improving Costs, Quality and Environment"



Ashok Kumar Das Technical Services Manager Paper & Boards segment, India Imerys Minerals Ltd India

Topic: "Optimized refining for sustainable fiber treatment, case Valmet Conical Refiner Pro"



Marko Loijas Senior Manager, Refiners Deflakers and Dispersers Valmet Technologies Inc

Topic: "Impacting Sustainability Through Process Optimization"



Adam Melton Global Sales Director Advance Controls BTG Group, USA

Topic: "Application of Water Based Barrier Formulations for Fibre Based Packaging"

Dr. Wilber Yap Chin Chong Technical Development Director Barrier Coating IMERYS Asia Pacific



Day - 2, Thursday, 7 December 2023

TECHNICAL SESSION - III - 2:30 pm - 4:45 pm

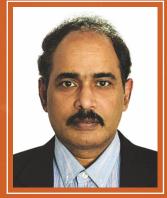


Theme: Advancements in Coating Applications to Address Diverse Performance Criterion and Barrier Properties of Paper Products

Speakers and Topics

Topic: "Aqueous Barrier Coatings ContainingKaolin Clays"

Siva Devisetti Sr. Paper Research Engineer Paper Research & Applications Laboratory Thiele Kaolin Company, USA



Topic: "Paper based barrier products achieved in two coating stations by new Concept"

Magnus Nilsson Sales Director UMV Coating Systems AB Sweden



Topic: "New Yield® LO PCC Filler – Towards More Sustainable Future and Value Creation"



Ishan Dholakiya Business Development Manager Minerals Technologies Inc India



Shyama Charan Panigrahi General Manager (Paper) Andhra Paper Limited. India

Topic: "history and Development of Wet Strengthened Paper"

Brian DaviesDirector and General Manager
Nopco Paper Technology
Australia Pty. Ltd.



Topic: "OptCoat Layer - coater with multilayer curtain application"

Timo Honkanen Vice President Paper Business line Asia Pacific, Valmet



Day - 2, Thursday, 7 December 2023

TECHNICAL SESSION - IV - 4:45 pm - 6:00 pm



Theme: Green Technology Strategies for Growth and Sustainability in Pulp and Paper Sector

Speakers and Topics

Topic: "Biotechnological and Molecular Biological Interventions in Tree Improvement Technologies to Resolve Sustainability of Wood Based Raw Material to Indian Paper Industries"

Topic: "India's & Asia's First Paper Industry to Produce & Sell CBG / biocng from Waste Water - Success Story of Sainson's Paper Industry, Haryana"



Om Prakash Shukla Chief General Manager (RM) JK Paper Limited Unit: CPM, Gujarat, India



K. R. Raghunath Founder & C.E.O - KIS Group Chairman — Asian Biogas & Biofuel Association

Topic: "Fiber fractionation: A new approach for value addition in packaging grade paper"

Topic: "Trash to Treasure - Biocbg from Recycled-based Paper Mill Waste"





Raj Kumar Vice President-Agropulping Parason Machinery India



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Day - 3, Friday, 8 December 2023

TECHNICAL SESSION - V - 9:30 am - 11:00 am

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Theme: Green Technology Developments in Pulp Mill Operation

Speakers and Topics

Topic: "Borate Autocausticization - An Emerging Green Technology"



Dr.A.K.DixitScientist-F
Central Pulp and Paper
Research Institute (CPPRI)

Topic:



Topic: "Creating an odor free environment through scrubbing NCG to reduce Sulfur gases emission in the environment"

Dr. K. SudarshanDeputy Manager (R&D/QC)
Tamil Nadu Newsprint
and Papers Limited



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Day - 3, Friday, 8 December 2023

TECHNICAL SESSION - VI - 11:15 am - 1:30 pm



Theme: Futuristic Developments and Technology Transformation for Sustainability of Pulp and Paper Industry

Speakers and Topics

Topic: "Data Driven Operations – How to lead your Tissue business with data?"

Topic: "Energy Savings on Your Tissue Machine with minimal Capital Investment"



Jarmo Ropponen
Head of Asia-Pacific
Head of Tissue, CEO
- Tietoevry Pulp, Paper and
Fibre industries, Malaysia

James LitchwarkDigitalisation Leader - Tissue
BTG (a Voith company)



Topic: "BTG dataPARC – Applied digital transformation for sustainable growth"



Mark Korby Director-dataPARC Global Solutions Team BTG, Canada



Shankar Das Girish Solutions Sales Manager Indian Region BTG Group (a Voith company)

Topic: "How to achieve significant energy savings in Pulp & Paper production process with optimized pump Systems"

Axel Doering Industry Director Pulp & Paper Pumps Division ANDRITZ Pumps Germany GmbH, Germany



Topic: "Fiber Saving in Tissue Manufacturing"

Sunil Purohit VP Process and Application Engineering Parason Machinery India



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PAPEREX'2023 CONFERENCE

Day - 3, Friday, 8 December 2023

TECHNICAL SESSION - VII - 2:30 pm - 3:30 pm

Theme: Green Technologies for Process Control In Pulp And Paper Industry

Speakers and Topics

Topic: "Ackumen™ MCA-i™ - The Next Level of Control for a Safer and Smarter Monochloramine Program"



Peter Wheeler Operations, Strategic Marketing & Technology Director (APAC) Buckman, Singapore Topic: "Reduction of Green House Gas emission and Sodium Sulphate consumption by In-House modified liquor gun firing system for Agro Based Chemical Recovery Boiler"

Dr. S. Asokan Senior Mechanical Engineer Tamil Nadu Newsprint and Papers Limited



VALEDICTORY FUNCTION - 3:30 PM ONWARD

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Day - 4, Saturday, 9 December 2023 10:00 am - 12:30 pm





POSTER SESSIONS ON EMERGING TECHNOLOGIES AND START-UP IDEAS IN PAPER AND ALLIED INDUSTRIES

An initiative from Paperex Secretariat to promote and encourage young minds engaged in the fields of research and development in pulp, paper and allied industries.

PARTICIPANTS

Participants are research fellows, young scientists, students, young entrepreneurs, etc.

For more information please contact:

Mob.: +91-9818675398, Email: iarpma@inpaper.com





PAPEREX 2023: TECHNICAL COMMITTEE



K.S. KASI VISWANATHAN Chairman - Technical Committee Managing Director, Seshasayee Paper & Boards Ltd.



ANIL KUMAR Vice Chairman - Technical Committee (Former CEO and Executive Director, Shreyans Industries Ltd.)



PRAMOD AGARWAL Special Invited (President, IARPMA and CMD, Raama Paper Mills Ltd.)

Technical Committee Members



GANESH BHADTI Director (Opns) Seshasayee Paper Boards Ltd.



ASHIS A GUPTA Vice President, IARPMA & Emami Paper Mills Ltd.



DR. M.K. GUPTA



C.S. KASHIKAR Orient Paper &



RHK SINHA Bindals Paper Mills Ltd.



DR. R.K. JAIN UNIDO IC-ISID, Former Director In-Charge



NANDKUMAR DM Elof Hansson (India) Pvt Ltd



ANIRBAN KHAMROI Senior Vice President Paper Division Voith Group

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Paperex Secretariat (Conference)



DR. B.P. THAPLIYAL



JAYAPRAKASH T.
Communication & Coordination (General Manager-Conference & Jt. Secretary, IARPMA)

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Email: iarpma@inpaper.com Website: www.paperexindia.in



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Email: ed.india@hyve.group

Website: https://india.paperex-expo.com www.india.hyve.group, www.hyve.group

