Fourth Circular

September 2024

INTERNATIONAL BAUXITE, ALUMINA & ALUMINIUM SOCIETY (IBAAS)

IN ASSOCIATION WITH

INDIAN INSTITUTE OF METALS (IIM), GOA CHAPTER

12TH INTERNATIONAL BAUXITE, ALUMINA & ALUMINIUM CONFERENCE & EXHIBITION

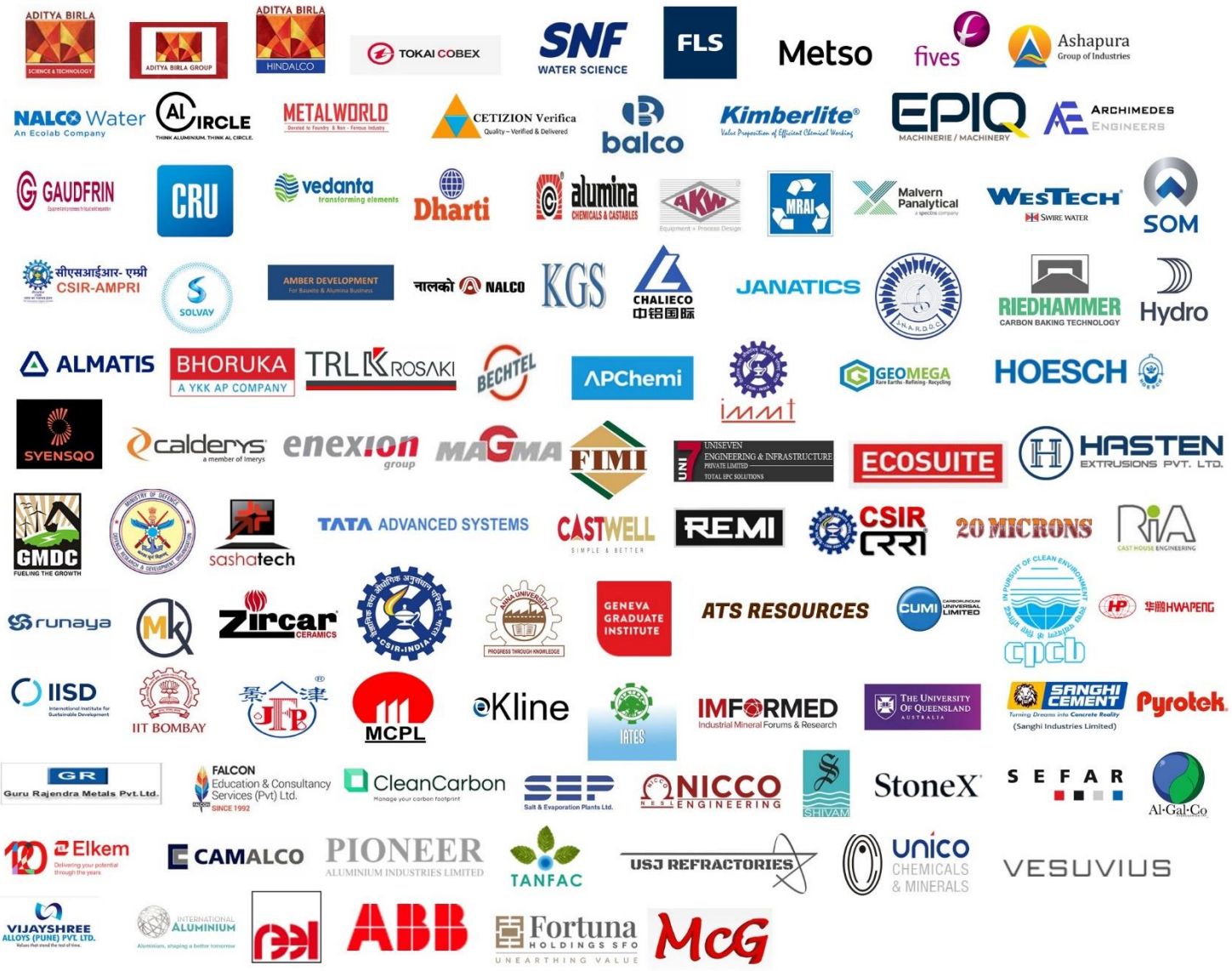
IBAAS-IIM 2024

ALUMINIUM INDUSTRY VISION 2030

September 25-27, 2024

BITS, Goa (India)

Participating Companies and Organizations



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ALUMINIUM INTERNATIONAL TODAY

INTERNATIONAL ALUMINIUM Aluminium, shaping a better tomorrow

METALWORLD Devoted to Foundry & Non-Ferrous Metals Industry

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Participating Companies & Organizations

- AKW Apparate + Verfahren GmbH, Germany
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- AlCircle
- Ashapura, India
- Aditya Birla Science and Technology Company Private Limited (ABSTC), India
- Aditya Aluminium, India
- ADCL - FAFECO Engineering Pvt. Ltd., India (EPIQ Machinery)
- AlGalCo-Hydrogen on Tap
- APChemi Private Limited
- Almatis Alumina Pvt. Ltd, India
- AcSIR-Academy of Scientific and Innovative Research, Ghaziabad
- ATS Resources S.A.R.L, Guinea
- Artha Enterprise, India
- Alcor India
- Adhira Shipping and Logistics (ASL) UAE
- Archimedes Engineers Pvt. Ltd., India
- BALCO, India
- Bhoruka Extrusions Pvt. Ltd.
- Bechtel
- Bhoomi Resources Private Limited, India
- BITS, Goa
- BACUTI, USA
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- CRU, India
- CETIZION Verifica Private Limited, India
- Calderys India Refractories Ltd, India
- Crystal Growth Centre, Anna University, Chennai
- Centre for International Environmental Studies / Geneva Graduate Institute, China
- Crystal Growth Centre, Anna University, India
- CSIR – Institute of Minerals and Materials Technology, India
- CSIR-Central Electrochemical Research Institute, India
- CRRI - Central Road Research Institute, New Delhi, India
- China Non-ferrous metals Processing Technology Co., Ltd., Luoyang, China (CNPT)
- China Aluminum International Engineering Co., Ltd., Beijing, China (CHALIECO)
- Ceramet Consultants Pvt. Ltd., India
- Covacsis Technologies, India
- CleanCarbon.ai
- Camalco, Cameroon
- Dharti Refractory Minerals Pvt. Ltd., India
- Defence Metallurgical Research Laborator, India
- DTE, Iceland
- Enexion Consulting Private Limited, India
- Elkem Carbon Solutions, UK
- Elkem South Asia Private Limited, India
- Eagle Eye Asset Holdings Pte. Ltd., UAE
- Fives, France
- Fives India Engineering & Projects Pvt Ltd., India
- Falcon Consultancy Services for Carbon Anodes LLP, India
- FLSmidth Private Limited, India
- Gaudfrin, France
- Gharda Scientific Research and Foundation, India
- GMDC Ltd., India
- Goa Knowledge Foundation, India
- Geneva Graduate Institute, Switzerland
- Greatlakes Institute of Management, India
- Hindalco Industries Ltd, India
- Hasten Extrusions Pvt Ltd, India
- Hind Udyog Pvt Ltd, India
- ISR Infomedia Pvt. Ltd., India
- Indian Institute of Metals (IIM), India
- Indiano Refractories Private Limited, India
- Indian Bureau of Mines, India
- JNARDDC, India
- Janatics India Private Limited, India
- JAELEM Engineers, LLC, USA
- Kimberlite Chemicals India Pvt. Ltd., India
- K. G. Services, India
- Kolhapur Engineering Works, India
- Malvern Panalytical, a division Spectris Technologies Pvt Ltd, India
- MAGMA Engineering India Private Limited, India
- Metso, Germany
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- RIA Cast House Engineering GmbH, Germany
- Remi Process Plant & Machinery Ltd, India
- Riedhammer GmbH, Germany
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- SNF (India) Private Limited
- SEP Salt & Evaporation Plants Ltd., Switzerland
- S.R. Steels, India
- Syensqo, India
- Shivam Minerals And Allied Industries Pvt. Ltd., India
- StoneX Financial Limited, Singapore
- Som Autotech Pvt. Ltd., India
- Sefar India Private Limited, India
- Supreme Minerals
- Saudi Arabian Mining Company (Maaden)
- Tokai COBEX GmbH, Germany
- TRL Krosaki Refractories Ltd., India
- Trans-Thane Creek Waste Management Company, India
- Tanfac Industries Limited, India
- Utkal Alumina International Ltd, India
- USJ Refractories Private Limited, India
- Unico Minerals, India
- Uniseven Engineering & Infrastructure Pvt. Ltd., India
- Vedanta Limited, India
- Volta Aluminium Company Limited, Ghana
- Vesuvius India Ltd, India
- Vijay Exim, India
- Vijayshree Alloys Pune Pvt Ltd, India
- Westech Process Equipment India P. Ltd, India
- 20 Microns Limited, India

Invitation

We are delighted to extend our warm invitation to you for the **12th International Bauxite, Alumina & Aluminium Conference & Exhibition (IBAAS-IIM 2024)**, organised by IBAAS in collaboration with the Indian Institute of Metals (IIM). The conference is scheduled to take place during September 25-27, 2024, at the picturesque location of Goa. The theme of the conference is **"Aluminium Industry – Vision 2030"**.

Organizer

International Bauxite, Alumina & Aluminium Society

Co- Organizer

Indian Institute of Metals (IIM),
Goa Chapter

Papers Presentations of IBAAS 2024

About 100 companies and 250 delegates are likely to participate in the IBAAS- IIM 2024 mega event in India. Received more than 75 technical papers and topics are as follows:

Keynote Addresses:

1. **Decarbonization of Alumina Calcination: Current Status and Path Forward** by Dr. Edgar Gasafi, Head of Calcination and Alumina Refinery of Outotec GmbH & Co.KG
2. **Startup Empowerment: Ministry of Mines Driving Research & Innovations by** Dr A Agnihotri, Director of JNARDDC
3. **Decarbonization in Aluminium industry – Challenges and Opportunities** by Mr. S. Kanakanand, President & Head Mfg CoE of HINDALCO Industries Ltd.
4. **Aluminium Alloys for Space Applications- Indigenisation Efforts and Challenges Ahead** by Mr. Rajiv Panda, Dy. General Manager of Vikram Sarabhai Space Centre, ISRO

Bauxite-Alumina:

1. **Processes Low Grade Bauxites Beneficiation** by Yves Occello of Amber Development
2. **Microwave Assisted Acid Leaching Strategy for Enriching the Alumina Content in Non- Metallurgical Grade Indian Bauxite** by Sovan Khan of Hindalco Industries Limited
3. **How Systematic Evaluation of Bauxite Deposit Helps in Optimizing Resources and Grades?** by Ashok Nandi of IBAAS
4. **Sustainable Mining Practice in Bauxite Mines of Hindalco Industries Limited** by Tapas Kumar Gachhayat of Hindalco Industries Limited
5. **Nalco Water's New Hydroximate Flocculant Application on Settler** by Shounak Banerjee of Nalco Water Pvt. Ltd.
6. **Aluminium Via Chlorination of Bauxite** by Sachin Arya of Gharda Scientific Research and Foundation
7. **Online Analysis of Bauxite using PFTNA technique** by Rajendra Mishra of Malvern Panalytical BV, The Netherlands
8. **Bauxite deposit of Kachchh and its characterizations** by S. K. Joshi of GMDC Ltd.

9. **Reduction of Flocculant Consumption in Pressure Decanter through Data Analytics** by Praveen Vishwakarma of Hindalco Industries Limited
10. **Kimberlite's Synthetic Flocculants: A Sustainable Solution for Efficient Alumina Production** by S C Patnaik of Kimberlite Chemicals India Private Limited
11. **Enhancing Steam Economy in Falling film Evaporation Unit for Reduced Steam Consumption in Alumina Production** by K. Kiran Kumar of Hindalco Industries Limited
12. **Effect of Pre-Desilication Conditions on Chemical Efficacy in High Temperature Digestion** by Purvi Ladha of Hindalco Industries Limited
13. **The Enduring Role of Rotary Kilns in Specialty Alumina Manufacturing** by Chandrakala Kari of Aditya Birla Science and Technology Company Pvt. Ltd
14. **Improving and Sustaining Product fines for Smelter Grade Alumina Production** by Subha Banerjee of Utkal Alumina International Limited
15. **Fostering Sustainable Futures in Belagavi Alumina Refinery through Circular Water Reliance** by Santanu Dey of Hindalco Industries Limited
16. **Almatis: Igniting India's Metal Industry Vision 2030 with Tabular Alumina and Beyond** by Sarbapi Mukherjee of Almatis
17. **Synthesis of Dawsonite to Produce White ATH Using Inferior-Grade Bauxite from the Kutch Region of Gujarat** by Suchita Rai of JNARDDC
18. **The Effect of Sodium Oxide and Silicon Dioxide on Sintering Behavior of a Reactive Alumina** by P Saravanan of Hindalco Industries Limited
19. **Characterization of Float Zone-Grown Single Crystal Sapphire from High Purity Alumina Prepared at JNARDDC** by Priyanka Nayar of JNARDDC
20. **A Step Towards the Production of Alumina Trihydrate (ATH) Using Non-Metallurgical Grade Bauxites Following Soda Sintering Process** by Prachiprava Pradhan of JNARDDC
21. **Modern Concept for the De-sanding of Red Mud** by Thomas Baumann of AKW Apparate + Verfahren GmbH
22. **Investigation of CO2 Adsorption Capacity and Kinetics of Feed and Mechanically-Activated Red Mud** by Suman of AcSIR-Academy of Scientific and Innovative Research
23. **Bioremediation of Red Mud** by Srikanth Mutnuri of BITS-Pilani, Goa
24. **Adoption of Chemical Aid for fugitive Red Mud Dust Emission Control - Ensuring Safe and Sustainable Red Mud Management** by Santanu Dey of Hindalco Industries Limited

25. **Iron Extraction from Red Mud to Produce Green Steel by Hydrogen Plasma** by Saprativ Basu of Vedanta Aluminium Ltd
26. **Utilization of Bauxite Residue for Road Construction** by Soubhagya Kumar Tripathy of Hindalco Industries Limited
27. **Adoption of Digital Solutions for Sustainable Red Mud Management** by Santanu Dey of Hindalco Industries Limited
28. **Utilization of Co-Gen Power Plant Flue Gas for Moisture Reduction in Red Mud Cake at Hindalco Muri Refinery** by Ravi Kiran Das of Hindalco Industries Limited

Aluminium Smelting:

1. **Lab Corrosion Resistance Testing of Silicon Carbide Sidelining Materials** by Andrey Yurkov of Mendeleev University of Chemical Technology
2. **Electrical Resistivity of Carbon Anodes** by Khalil Khaji of Falcon Consultancy Services for Carbon Anodes LLP
3. **Aluminium Metal Purity Improvement by Optimizing Anode and Potlines Parameters** by Debananda Bhattacharyya of NALCO
4. **Role of Wear Components of the Process Equipment in the Fines Circuit of Green Anode Plant (GAP) and their Influence on Anode Quality** by Maheswar Behera, Consultant
5. **Anode Quality Improvement Method by Optimizing C.P. Coke Specifications** by Chandrasekhar Kalingiri of NALCO
6. **Specific AlF3 Consumption Reduction in Hirakud Smelter** by Debasish Mallik of Hindalco Industries Limited
7. **Refractories for Anode Baking Furnace** by Gaurav Sinha of Calderys India Refractories Ltd.
8. **Leachability of Fluorine at Different pH Conditions from the Carbon & Refractory Portion of the Spent Pot Liner from Aluminum plant** by Ulhas Parlikar of MRAI
9. **Beyond Traditional Binders: For Sustainable Carbon Anode Manufacturing** by Sheetal Gupta of Aditya Birla Science & Technology Company Pvt. Ltd.
10. **Effect of Insulation Strip Length at Cathode-Collector Bar Joint on Hall-Héroult Cell Performance** by Pankaj Bohra of Aditya Birla Science & Technology Company Pvt. Ltd.
11. **Energy Efficiency Enhancements at Anode Baking Furnace** by Tushar S. Thorat of Aditya Birla Science & Technology Company Pvt. Ltd.

12. **Sustainable Indigenous Pot Control System for Hirakud Smelter** by Atanu Maity of Hindalco Industries Ltd
13. **Prebaked Anode Quality Enhancement by Process Parameter Optimization & In-house Innovation** by Suryakant Nayak of Aditya Aluminium
14. **Increase of Metal Purity in Primary Aluminium Production Smelter** by Rajesh Kumar Singh of BALCO
15. **Reduction of Melt Loss in Aluminium Casting** by Sanjay Chaturvedi of Mahan Aluminium
16. **Protection Philosophy of DC Busbar After Increase of Fault Level Due to Addition of Rectifiers for Current Increase in Aluminium Smelters** by Kaushik Tarafdar of Hindalco Industries Ltd
17. **Reduction of Rejection of Green Anode and Green Paste in Carbon plant** by Dibyendu Ghosh of Mahan Aluminium
18. **Increase of Metal Through Put in Aluminium Smelter** by Prakant Sinha of BALCO
19. **Best Practices to Achieve Benchmark Anode Effect Frequency** by Rupesh Pandey of Hindalco Industries Ltd
20. **Energy Reduction Through Copper Insert Collector Bar in Low Amperage Pots** by Niraj Raj of Aditya Birla Science and Technology Company (P) Ltd
21. **Improvement in Anode Consumption Behavior** by Shashi Kant of Hindalco Industries limited
22. **Improving Productivity at Mahan Aluminium by Increasing Amperage** by Devendra Pathe of Mahan Aluminium
23. **Conservation of Energy in Al Cast House – Technology Advancement to Overcome Challenges** by Shibu Mathew of BECHTEL
24. **Prospective of "Sustainable Process Development for the Recovery of Rare Earth Elements from aluminium dross"** by Shweta Dhamande of JNARDDC
25. **Energy Efficient Relining Design** by Niket Shrivastava of BALCO
26. **Application of Nano-Ceramic Anti-Oxidation Coating on Anodes of Aluminum Reduction Pots** by Soumadeep Paul of Uniseven Engineering & Infrastructure Pvt. Ltd., India

Aluminium Downstream:

1. **Effect of Hot Mill Lubricant Additives on the Tribological Behavior of Aluminium** by Akshta Jha of Hindalco Industries Ltd
2. **Development and Outlook of Aluminum Recycling Industry in China** by Xiangwen He of China Non-ferrous metals Processing Technology Co., Ltd.
3. **Investigating the Impact of Oleic Acid-Based Emulsion on Corrosion of Rolling mill Housing** by S. Dongre of Hindalco Industries Ltd.
4. **Evaluation of Microstructure and Properties of 3D-Printed Alsimg Components Subjected to Shock Absorption Test** by Deepak Adhikari of CSIR – Institute of Minerals and Materials Technology
5. **Development of AA3003 DDAQ Circles** by Rajesh Verma of BALCO
6. **Accelerating Aluminium Alloy Development Through ICME** by Peeyush Mishra of Vedanta Aluminium Ltd.
7. **Deep Drawing and Anodizing Quality Improvement in AA3003 Alloy Sheet** by Anirban Giri of BALCO
8. **Transforming Aluminium Extrusion: Leveraging Digital Transformation for Operational Excellence** by Keerthan Jayaramu of Bhoruka Extrusions Pvt. Ltd.
9. **Unlocking the Potential of Semi-Solid Casting in Recycling AA2024 Swarf: Implications and Significance** by N S Anas of JNARDDC
10. **Investigating the Influence of Chromium and Vanadium Concentrations on the Fluidity and Microstructural Properties of High Fe Recycled Aluminium Alloys** by R. Anil Kumar of JNARDDC
11. **An Experimental Assessment of the Through-thickness Deformation Gradient in Flow-formed AA6082 Al Alloy Tubes** by Chandan Mondal of Defence Metallurgical Research Laboratory (DMRL)
12. **Reducing CO2 footprint in furnace operations using modern techniques in Cast Houses is a way forward to Greener Aluminium and low carbon footprints** by Kiran Deshpande of RiA Cast House Engineering GmbH, Leipzig, Germany
13. **High Tensile Strength Light Gauge Foil Development** by Monis Raza of Hindalco Industries Ltd.
14. **Quality Improvement Initiatives Wirerod – Balco** by Lokesh Sharma of BALCO

Sustainability & Decarbonization:

5. **A Step Towards Net Zero** by Gnanaprakasam MAHAVISHNU of FIVES
6. **Decarbonization of Aluminate Liquor Evaporation Systems** by Jens Holger-Schmidt of SEP Salt & Evaporation Plants Ltd.
7. **Carbon Footprint Reduction in Alumina Calciners** by Pungkuntran Jaganathan of FLSmidth Private Limited
8. **CBAM and the Aluminium Industry: Navigating the Path to a Low-Carbon Future** by Nilesh Bhattad of CleanCarbon.ai
9. **Hydrogen on Demand from Aluminum - A Massive Growth Opportunity for the Industry** by Kurt C. Koehler of AlGalCo-Hydrogen on Tap
10. **Decarbonization in the Aluminium Industry** by CRU
11. **Is Sustainability a Myth Without Energy Savings?** by Errol Jaeger of JAELEM Engineers
12. **Greening the aluminium industry: What role for the social sciences?** by Simon Lobach of Centre for International Environmental Studies / Geneva Graduate Institute
13. **Empowering Tomorrow: Unveiling the Potential of Aluminium Air Batteries for Sustainable Energy Solutions** by P. Pradeep of Vedanta Aluminum
14. **Navigating the Future: Building Your Sustainability Roadmap in the Aluminum Industry** by Rashmi Singh of enexion Consulting Private Limited
15. **Enhancing Sustainability Through Co-Processing Spent Pot Lining in Cement Manufacturing** by Pratap Sahu of Hindalco Industries Limited- sustainability
16. **Carbon Footprint Reduction by High Dense Bauxite – An Alternative Refractory Garde Raw Material of Fused Corundum** by J.P. Nayak of TRL Krosaki Refractories Ltd.
17. **Biomass Pyrolysis for Sustainable Decarbonisation of Aluminium Industry** by Suhas Dixit of APChemi Private Limited; SUS
18. **ESG in Aluminium Value Chain as per SEBI Requirements** by Gangaa C SHARMA of CETIZION Verifica Private Limited
19. **Circularity in Aluminium Value Chain** by Gangaa C SHARMA of CETIZION Verifica Private Limited

Aluminium Industry 4.0:

1. **Industry 4.0 initiatives for Digitalizing Aluminium manufacturing** by Saprativ Basu of Vedanta Aluminium Ltd.

2. **Optimizing Casting Process Parameters by Using Design of Experiments and Machine Learning & Artificial intelligence** by Jagadish Achinadka of q-Maxim LLP
3. **Artificial Intelligence Integration in the Aluminium Industry: Trends, Successes, and Potential** by Ishita Ganguly of AL Circle
4. **Safety Enhancement in CHTA Pouring Crane by Leveraging Digital Approach** by Vinay Agrawal of Mahan Aluminium
5. **Digitalization of Work management by Android based mobile application interlinked with CMMS (SAP)** by Jitendra Ahirwar of BALCO

Aluminium Marketing:

1. **Present Market and Future Forecast for Aluminium Raw Materials – Bauxite, Alumina and Carbon Products** by CRU
2. **Market Forecast for Aluminium Downstream Products Including Foils Used in EV** by CRU
3. **Trends in the Global Aluminium Flat Rolled Products (FRP) Market** by Gopalkrishnan Shanker of Madras Consultancy Group

Committee Members IBAAS 2024

PATRONS

- Mr. Satish Pai, Managing Director of Hindalco Industries Ltd
- Dr. Anupam Agnihotri, Director of JNARDDC, India
- Prof. Suman Kundu, Director of BITS-Pilani, Goa
- Prof. B S Murty, Vice President & Chairman: Metal Science Division, IIM
- Mr. Bibhu Mishra, Advisor of HINDALCO, India
- Mr. Errol Jaeger of JAELEM Engineers, LLC
- Dr. Vilas Tathavadkar, Chief Technology Officer (Aluminium upstream and Copper) of Hindalco Industries Ltd

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- Dr. K P Jayadevan
- Prof. Gautam Bacher
- Mr. Harish Talreja
- Mr. Gyorgy Banvolgyi
- Mr. Kiran Deshpande
- Mr. Phillip Campbell
- Prof. S S Baral
- Mr. Senthil Nath
- Mr. Ram Narayanan
- Mr. Kausikisaran Misra
- Mr. Sankar Sankaranarayanan
- Dr. Amit Chatterjee
- Dr. Amit Gupta
- Mr. Satyanarayan Das
- Mr. Abhijeet Bandi
- Mr. Preetam Routray

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- Mr. R.L. Bhatia

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Co-Convener

- Prof. Varinder Singh
- Prof. D M Kulkarni

Chairmen of Technical Sessions

Bauxite-Alumina
Dr. Edgar Gasafi
Mr. Abhijeet Bandi
Mr. Kausikisaran Misra

Aluminium Smelting
Mr. Senthil Nath
Dr. Amit Gupta

Aluminium Downstream
Mr. Harish Talreja

Aluminium Industry 4.0
Mr. Bibhu Mishra

Aluminium Marketing
Mr. Ram Narayanan
CRU

Sustainability & Decarbonization
Dr. Amit Chatterjee
Ms. Vaishali Surawar

IBAAS-IIM 2024 Conference Highlights

IBAAS 2024 ESG Awards

IBAAS, in partnership with CETIZION Verifica, proudly presents the **IBAAS 2024 ESG (Environmental, Social, and Governance) Awards**. These prestigious awards celebrate the global Aluminium Industry's exceptional contributions to Sustainable Development Goals.

Award Categories:

- Driving Sustainability through Technological Advancement and Processes
- Excellence in Stakeholders Engagement
- Responsible Sourcing

Discover more about these awards and your company may be winner of one of these excellence awards. Please visit the IBAAS website on the link, given below, for more details:
https://ibaas.info/esg-awards

Pre-Conference Workshop

Department of Mechanical Engineering under the umbrella of Goa Chapter of Indian Institute of Metals (IIM) along with International Bauxite, Alumina and Aluminium Society (IBAAS) has planned a one-day workshop on Additive Manufacturing (Basic & Advanced | Polymers & Metals). The workshop is planned on 24th September, 2024 day before the 12th IBAAS-IIM Conference at BITS Pilani, K K Birla, Goa Campus.

The more details of the pre-conference workshop are available on the IBAAS website. The link is given below:

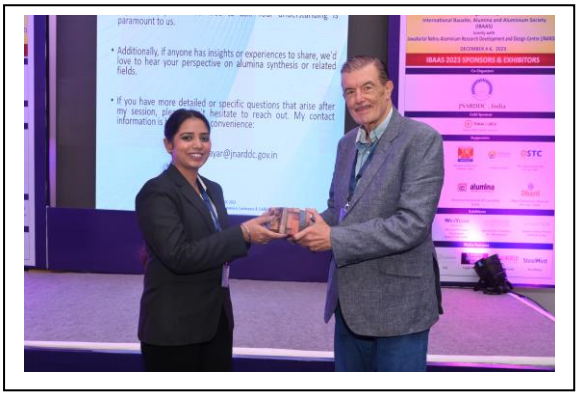
http://www.ibaas.info/pre-conference-workshop

Interested delegates are requested to contact Prof. D M Kulkarni (dmk@goa.bits-pilani.ac.in) or Prof. Varinder Singh (vsingh@goa.bits-pilani.ac.in) with CC to info@ibaas.info

Post Conference Visit

A post conference visit to the HINDALCO Belagavi Alumina Refinery, Karnataka will be organized on September 28, 2024 for a maximum of 30 persons. Interested delegates are requested to contact the IBAAS office for details and registration. A fee of **Rs.10,000 (or US$125)** +18% GST will be charged for the organization of this tour to Karnataka.

Awards for Young Talent



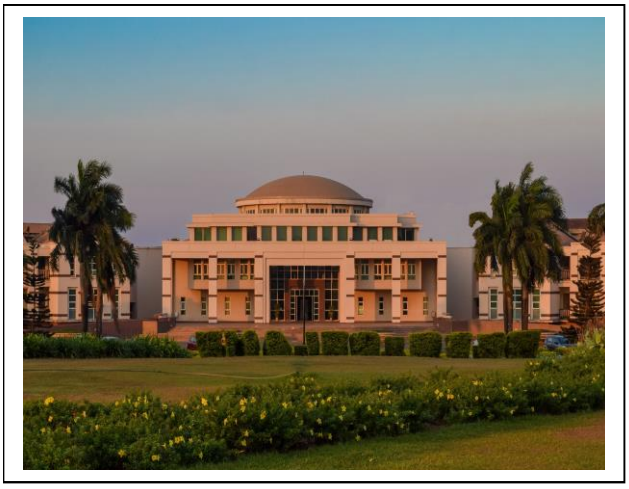
At the 12th International Bauxite, Alumina & Aluminium Conference & Exhibition (IBAAS-IIM 2024), awards will be presented to the best papers in each section: Bauxite-Alumina, Aluminium Smelting, Aluminium Downstream, and Sustainability & Decarbonization. This prestigious recognition aims to honour exceptional research and innovation, encouraging young professionals and scholars to showcase their pioneering work. A special committee of IBAAS-IIM will select these papers and give award to the best presentations after the technical event.

Conference Venue

The IBAAS-2024 Conference & Exhibition will be held at the *BITS Pilani K K Birla Goa Campus.*

Contact details:

Birla Institute of Technology & Science, Pilani
K.K. Birla Goa Campus
Address: NH 17B, Bypass, Road, Zuarinagar, Sancoale,
Goa 403726
Website: https://www.bits-pilani.ac.in/goa/



Language

The language of the Conference is English. Papers will be published in the Proceedings Volume in English.

Invitation Letter

If requested by participants, an official invitation letter would be organized by IBAAS.

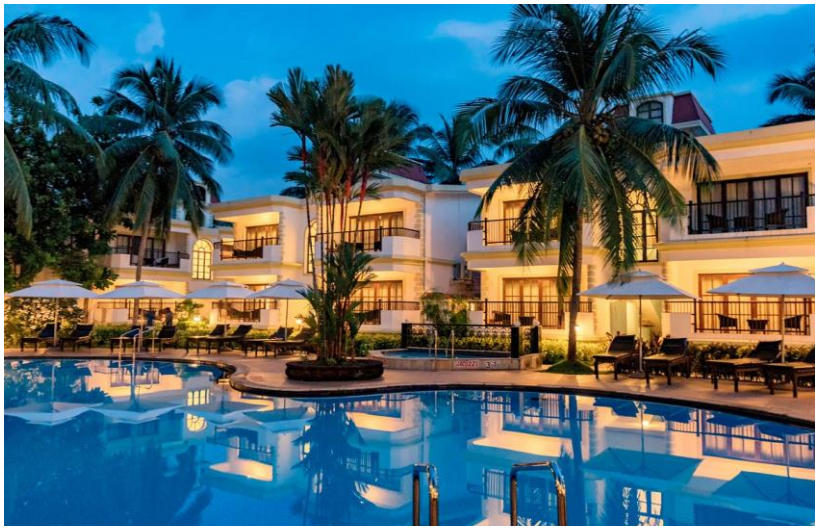
Proceedings

Selected papers will be published in the form of PROCEEDINGS (BINDER Volume 12) and a soft copy will be made available to all the delegates during the Conference.

Accommodation

There are several hotels available near the conference venue of BITS, Goa. The list of Hotels with the room tariff are available on the IBAAS website. The link is given below:

http://www.ibaas.info/accommodation-ibaas-2024



Important Date

Deadlines for submission of presentation: ***10th September, 2024***

Authors can submit the presentation online. Please visit the IBAAS website (http://www.ibaas.info/) for submission.

For young specialists, research scholars and students, a special Poster Session will be organized at the venue of conference.

Technical Program

The tentative technical program of the IBAAS-IIM 2024 is available on the IBAAS website ***http://www.ibaas.info/.***

Conference fees

Delegate Fee

Please find below the fees for delegates, paper presenters and student/research scholar. Delegates from India and other countries can pay in INR and US$.

	Participants	Organizational Fee	
		INR (₹)	US$
1.	General Delegates	30,000	400
2.	Paper Presenters	15,000	200
3.	Government R&D Institutes / Government Officials	15,000	200
5.	Students/Research Scholar	7,500	100
6.	Accompanying Spouse	7,500	100

- ✓ ***Delegate fee includes conference materials, lunches, dinner and tea/coffee.***
- ✓ ***Extra 18% GST will be applicable on both INR and US$.***
- ✓ ***Interested students and research scholars should provide their poster presentations during the conference.***

Sponsorship

Sponsoring this IBAAS-IIM 2024 International Event will provide the opportunity to highlight your company profile and gain unparalleled access to the key decision makers in this industry.

You can choose from various sponsorship packages as shown below:

Packages	Platinum	Gold	Silver	Support	Dinner	Lunch
Amount – USD+ 18% GST	14,000	11,000	10,000	7,000	5,000	4,000
Amount – INR + 18% GST	11, 00,000	8,50,000	7,50,000	5,00,000	4,00,000	3,00,000
Presentation in the IBAAS conference in main hall	30 min	25 min	20 min	-	-	-
Other Benefits common to all packages	Company name and logo of sponsoring companies on IBAAS webpage with a link, background panel of hall, souvenir, conference documents, projection during Tea Break					
Advertisement in conference souvenir	Full page colour	Full page colour	Full page colour	Full page colour	Full page colour	Full page colour
Free Delegates at Conference	8	5	3	2	2	2
Chairman of session	One	-	-	-	-	-
Stall at Exhibition	One standard	One standard	-	-	-	-

EXHIBITION

At the venue of the IBAAS-IIM 2024 conference, an exhibition will be organized showcasing the developments of the aluminium industry in India and the world over.
Fully furnished aluminium framed stalls of 2m x 2m size would be available for interested companies. More than 200 delegates from India and abroad are expected to participate in this International mega event.

The tariff for the exhibition stall is as follows:

Sr. No.	Exhibition module	Tariff for 3 days conference	
		INR (₹)	US$
1	1 stall	300,000	3,600
2	2 stalls	500,000	6,000
3	3 stalls	600,000	7,500

- ✓ ***The exhibitor will get 2 free delegates on registration of each stall.***
- ✓ ***Extra 18% GST will be applicable on both INR and US$.***

Advertisement

A Souvenir (booklet) will be published containing company profiles and advertisements.

The tariff is as follows:

Sr. No.	Advertisement in Conference Souvenir	Fee	
		INR (₹)	US$
1	Back Page Cover (Coloured)	120,000	1,700
2	Front inside Page (Coloured)	96,000	1,400
3	Back inside Page (Coloured)	72,000	1,000
4	Full Page (Coloured)	60,000	900
5	Half Page (Coloured)	48,000	700
6	Black & White (Full Page)	48,000	700

- ✓ ***For Indian companies extra 18% GST will be applicable.***
- ✓ ***For Foreign companies No GST is applicable.***

Mode of Payment

A new payment gateway is established for IBAAS conferences and exhibition. A new company named as INSTITUTION OF BAUXITE ALUMINA AND ALUMINIUM STUDIES PVT LTD. (IBAAS) has been set up for this purpose. The Registration No. of this company is U74999MH2020PTC338118 and the Permanent Account Number (PAN) is AAFCI5966F and the GSTIN is 27AAFCI5966F1ZA. Kindly use this new payment gateway for all the IBAAS remittances.

The Indian companies / delegates can pay registration, sponsorship, advertisement and exhibition fee in one of the following ways:

Contact Information

IBAAS Office
A-5, Rajat Utsav II, Kachimet, Amravati Road, Nagpur-440033, India
Web site: http://www.ibaas.info/
Office E-mail: info@ibaas.info; info.ibaas@gmail.com

Contact Persons

Ms. Priyanka Jadhav
Executive (Administration & Finance)
Cell No.: +91 9373818839
info@ibaas.info
info.ibaas@gmail.com

Dr. Ashok Nandi
President & Conference Convener
Cell No.: +91 9823015772
ashok.nandi@ibaas.info

Prof. Varinder Singh
Associate Professor, BITS-Pilani & Co- Convener
Cell No.: +91 9822133154
vsingh@goa.bits-pilani.ac.in

Prof. D M Kulkarni
Senior Professor, BITS-Pilani & Co-Convener
Cell No.: 0832 2580401
dmk@goa.bits-pilani.ac.in

Mr. Hiresh G. Shrirame
Geologist
Cell No.: +91 8830075350
hiresh0696@gmail.com

You are requested to send all materials related to Conference "IBAAS-IIM 2024", to the e-mail addresses shown above. Your participation in the Conference will be highly appreciated.

Organizing Committee

IBAAS–IIM 2024

Payment to the Bank account of IBAAS, India:

- By wire / Internet transfer to IBAAS Current Account
  Account No. 005905020300
  Bank name: ICICI Bank (Nagpur Civil Lines)
  SWIFT CODE: ICICINBBCTS
  RTGS/NEFT IFSC code: ICIC0000059

- By multicity cheque or demand draft in the name of "INSTITUTION OF BAUXITE ALUMINA AND ALUMINIUM STUDIES PVT LTD" and send it by post to IBAAS, Row House A/5, Rajat Utsav II Kachimet, Amravati Road, Nagpur 440033, India.

- Payment can also be made by Indian companies and delegates through the QR code given below:

The foreign companies / delegates can pay their registration, sponsorship, advertisement and exhibition fee in the following way:

- By wire / Internet transfer to IBAAS Current Account
  Ultimate Beneficiary:
  Account Number: 005905020300
  Account Name: INSTITUTION OF BAUXITE ALUMINA AND ALUMINIUM STUDIES PVT LTD
  Beneficiary Bank: ICICI Bank Ltd, Mumbai (India)
  ICICI BANK SWIFT CODE: ICICINBBCTS
  Corresponding/Intermediary Bank Name: J P MORGAN CHASE BANK, NEW YORK
  Corresponding Bank Swift Code: CHASUS33XXX
  Purpose: Advertising, trade fair service

Receipt of payment will be provided by e-mail and hardcopy will be sent by post/courier.

Please confirm your payment on e-mail info@ibaas.info and contact us for further queries on payments.

IBAAS-IIM 2024
"Aluminium Industry – Vision 2030"

REGISTRATION FORM

Title-(Prof/Dr/Mr/Mrs/Ms)	Prof
Name of the Participant	
Position	
Name of the Organization/Institute / Company / Industry	

Address			
City		**State**	
Zip Code		**Country**	
Email			
Telephone		**Mobile No.**	

Require Visa Support Letter

No

Paper Detail (For Authors only)

Paper Title	

Payment Detail

Mode of Payment: Bank Transfer / Cheque / DD / Cash	

Hotel Accommodation

Require Hotel	Yes

Accommodation Choice, if any:

Post Conference Plant Visit

No

Date: **Signature:**