IREFCON
16TH INDIA INTERNATIONAL REFRACTORIES CONGRESS 2026
November 2 – 4, 2026
Grand Hyatt Convention Centre, Kochi, India

IREFCON 2026
PROGRAM SCHEDULE

2nd NOVEMBER, 2026	
TIME	
10:00 hrs - 16:00 hrs	Short Course on Refractories (Grand Salon) (only for IRMA members)
12:00 hrs onwards	Registration
15:00 hrs	Exhibition Inauguration (Vembanad)
17:00 hrs - 19:50 hrs	**Curtain Raiser (Venue: Liwa)**
17:00 hrs	Welcoming of Delegates by Subrata Roy, Chairman, IRMA & Gangadharan Manari, Chairman IREFCON 2026 Organizing Committee
17:10 hrs - 17:30 hrs	Power Talk 1: Global Refractories Scenario: Stefan Borgas, RHI Magnesita N.V.
17:30 hrs - 18:00 hrs	Power Talk 2: Leading Through Uncertainty: Lessons from India's Energy Journey and the Road Ahead: S. M. Vaidya, ex Chairman, Indian Oil Corporation Ltd. & Energy Strategist
18:00 hrs - 18:30 hrs	Power Talk 3: Growth and development of Indian economy and core sector industries: Arnab Basu, PWC India
18:30 hrs - 19:15 hrs	Panel Discussion: Young Women in Refractories
19:15 hrs onwards	Cocktail Dinner, Venue: Liwa

** Programs are subject to last minute changes.*

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3rd NOVEMBER, 2026	
9:00 hrs - 11:00 hrs	**Inaugural Session: Liwa I, II & III**
9:00 hrs - 9:20 hrs	Lighting of lamp and address by Subrata Roy, Chairman, IRMA and Gangadharan Manari, Chairman IREFCON 2026 Organizing Committee
9:20 hrs - 9:40 hrs	Address by Chief Guest, Pravakar Sahoo, NITI Aayog, Govt. of India
9:40 hrs - 10:00 hrs	Address by Guest of Honour, Ratnaprasad Atluri, Evonith Steel
10:00 hrs - 11:00 hrs	CEO/CXO Meet Topic: Redefining the Refractories Industry: 2030 & Beyond Mohinder Rajput (Vesuvius India Ltd.) Pankaj Malhan (RHI Magnesita India Ltd.) Ish Mohan Garg (Calderys India Refractories Ltd.) Rainer Gaebel (Refratechnik Holding GmbH) Prasant Kumar Naik (TRL Krosaki Refractories Ltd.) Heiki Miki (Shinagawa Refra Co. Ltd.) Saurabh Khedekar (Hindalco Industries Ltd.) Anil Sonmez (Almatis GmbH) Vishal Agarwalla (Maithan Ceramic Ltd.) Mukesh Rawal (IFGL Refractories Ltd.) Ranjan Sinha (Tata Steel Ltd.) Priya Ranjan Prasad (Lloyds Metals & Energy Ltd.) Moderators: Subrata Roy (Vesuvius India Ltd.) & Sahil Surana (Calderys India Refractories Ltd.)
11:00 hrs - 11:30 hrs	**Tea Break**
11.30 hrs - 13:30 hrs	**Key Note Session: Liwa I, II & III**
Session Chair	B. Raghavendra Pai, Carborundum Universal Ltd.
11:30 hrs - 12:00 hrs	Key Note Address 1: Ish Mohan Garg, Calderys India Refractories Ltd.: Future-proofing the refractory industry: Beyond products, Towards sustainable value creation

12:00 hrs - 12:30 hrs	Key Note Address 2: Mark Runge, Refratechnik Steel GmbH: Refractories and Their Impact on Steel Quality and Productivity
12:30 hrs - 13:00 hrs	Key Note Address 3: Christoph Wohrmeyer, Imerys: Refractory raw materials - New Developments and Future Innovation Perspectives
13:00 hrs - 13:30 hrs	Key Note Address 4: Annelouise Van Dijke, RHI Magnesita: AI-Driven Refractory R&D: Turning Data into Faster, Smarter Material Development
13:30 hrs - 14:30 hrs	**Lunch Break: Venue: Liwa I, II &III**

Technical Session: Case Studies						
14:30 hrs - 16:10 hrs	Technical Session I A: Liwa II	Technical Session I B: Liwa III	Technical Session I C: Grand Salon 1	Technical Session I D: Nattika 1	Technical Session I E: Nattika 2	Technical Session I F: Grand Salon 2
	Case studies: Engineering of Refractories	Case studies: Environment & Non Iron & Steel	Case studies: Raw materials	Oral Presentation: Refractories for Iron & steel making I	Oral Presentation: Sustainability I	Oral Presentation: Engineering of Refractories I
Session Chair	Atanu Ranjan Pal, Tata Steel Ltd	R. Rajagopalan	M.V. Sivakumaran, CUMI EMD	N Shrikant, SAIL	Abhijit Kurundwadkar, Thermal Ceramics	Manoj Rakhecha, Monocon
14:30 hrs - 14:50 hrs	Calderys China and Huangshi Dongbei Casting Co., Ltd. Topic: Research on Slag Adhesion Treatment Technology in the Melting and Casting	Calderys India Refractories Ltd., Nagpur and Almatis Alumina Pvt. Ltd. Topic: Influence of Calcined Alumina Characteristics on the Abrasion Resistance	IFGL Refractories Ltd. and Almatis Alumina Pvt. Ltd. Topic: Matrix Development of Low Cement Self-Flow Castables For BF Blowpipe	EMD CUMI: Topic: Manufacture and Erosion–Corrosion Evaluation of Stabilised Zirconia for Steel-Contact Refractory Application	Calderys India Refractories Ltd. Topic: Sustainable Use of Recycled Silicon Carbide In Monolithics: a Viable Replacement For Virgin Sic	Fiberstone Limited UK Topic: Fiberstone™ - A Pre-Cast Ceramic Metal Composite Offering a Unique Combination of Properties to Solve Engineering Problems in

	Industry	of Castable	Application	s		Industry
14:50 hrs - 15:10 hrs	Vesuvius India Ltd. And JSW BPSL Topic: Optimization of SEN Sleeve for Record Breaking Sequence Casting at JSW BPSL Thin Slab Caster	TRL Krosaki Refractories Ltd. and IMERYS S.A., France Topic: Next-Generation Rapid Heating Trough Castable: Enhancing Performance and Sustainability through Superior Corrosion Resistance and Reduced Carbon Emissions	Almatis Alumina Pvt. Ltd. and Mahakoshal Refractories Pvt. Ltd., Katni Topic: Enhancing Reheating Furnace (Rolling Mill) Campaign Life: The Impact of Engineered Reactive Alumina on Precast Block Performance	Calderys India Refractories Ltd. Topic: Improvement of THC Drilling Behavior for High Severity Mini Blast Furnaces	TYK Corporation Topic: Reducing Firing Fuel Costs and Improving Quality of Continuous Casting Nozzles by Utilizing Resin Reactions	Calderys India Refractories Ltd. Topic: Development of a Plastic Gunning Mix: A Unique System for Mechanized Application
15:10 hrs - 15:30 hrs	Vesuvius India Ltd. and Tata Steel Meramandali Topic: Tundish Performance Benchmark With Shroud Exchange Mechanism 3085	Calderys Korea and Hansung Co., Ltd. Topic: Integrated Refractory Solution for a 140-Ton Aluminum Reverberatory Furnace (Novelis Ulsan): From Global Design Collaboration to Partner-Driven	IFGL Refractories Ltd. and Elkem South Asia Pvt. Ltd. Topic: Development of User-Friendly No Cement Castable for Mid Temperature Application	Saint Gobain Performance Ceramics And Refractories Topic: Effect of Taping Time on Tap Hole Clay Properties and Blast Furnace Operation	Calderys India Refractories Ltd. Topic: Development of Eco Friendly Tap Hole Clay For Blast Furnace	Tata Steel Topic: Experience of Compensator Design and Performance for Blast Furnace Stove at Tata Steel

		Installation and Commissioning				
15:30 hrs - 15:50 hrs	Calderys Steel Casting India Pvt. Ltd. and Kirloskar Ferrous Industries Ltd. (KFIL) Topic: Development of Mini-Automatic Flux Feeder for Small & Medium Steel Plant	Imerys SA, Paris, France and Gouda Refractories BV, Gouda, The Netherlands Topic: The Behaviour of Different Aluminosilicate Refractories Exposed to Hydrogen and Carbon Monoxide	Calderys India Refractories Ltd., Nagpur and Almatis Alumina Pvt. Ltd. Topic: Microstructural Engineering of Zirconia–Mullite Refractory Using a Special Reactive Alumina for Enhanced High Temperature Performance	Calderys India Refractories Ltd.: Zone-Specific Al_2O_3–SiC–C Refractory Systems for Torpedo Ladles: Wear Mechanisms, Field Investigation and Refractory Optimisation	Vesuvius India Ltd. Topic: Green Tap Hole Clay: Sustainable Steps Towards Cleaner Solutions & Challenges	UCT Prague Topic: Utilization of Aluminium Salt Slag for the Production of Cordierite
15:50 hrs - 16:10 hrs	IFGL Refractories Ltd. and Tata Steel Ltd. Topic: Performance Enhancement of SEN through Geometric Modification of the Slag Zone	Carborundum Universal Ltd. and Imerys SA, France Topic: Meeting the 2200°C+ Challenge in Carbon Black Reactors With Development of Advanced Zirconia Refractory	Calderys India Refractories Ltd. and Elkem South Asia Pvt. Ltd. Topic: From Variability to Consistency: The Impact of Engineered Microsilica on Castable Performance	JSW Steel Limited - Vijaynagar Topic: Innovative Approach Adopted in Hot Metal Pre-Treatment for KR Impeller Refractory Life Improvement - Harsh Joshi JSW	JBTC-JAI BALAJEE TRADING COMPANY Topic: Green Recycled Refractories - MgO C Magnesia Carbon	Krosaki Harima Corporation Topic: The Operational Status of the First Commercial REX-ROBO LSG and the Future Developments of REX-ROBO LSG Series

16:10 hrs - 16:30 hrs	**Tea Break**

Technical Session: Oral Presentation						
16:30 hrs - 18:15 hrs	Technical Session II A: Liwa II	Technical Session II B: Liwa III	Technical Session II C: Grand Salon 1	Technical Session II D: Nattika 1	Technical Session II E: Nattika 2	Technical Session II F: Grand Salon 2
	Oral Presentation: Refractories for steel making I	Oral Presentation: Refractories for steel making II	Oral Presentation: Refractories for steel making III	Oral Presentation: Environment	Oral Presentation: Engineering of Refractories II	Oral Presentation: Engineering of Refractories III
Session Chair	Ganapathi Prasad Mukhasale, AM/NS India	Rahul Lal, Tata Steel Ltd.	K Ravi Sekhar, JSW Steel Ltd.	Shivkumar Halhalli, JSW Steel Ltd.	Odd Skogerbo, Elkem Norway	Nobutaka Ushigome, TYK Corporation
16:30 hrs - 16:45 hrs	Calderys India Refractories Ltd. Topic: Energy Efficient Magnesia Carbon Bricks Solution for Steel Ladle	TRL Krosaki Refractories Ltd. Topic: Role of Antioxidants on the Thermomechanical Properties of Magnesia Carbon Refractories	Calderys India Refractories Ltd. Topic: Advantage of Single Component Plastic Refractory In Skid & Post of Walking Beam Furnace	Almatis GmbH Topic: Energy Saving in Steel Ladles with Innovative Lining Concepts	Vesuvius India Ltd. Topic: Innovative Bionic Design for Reducing Slag Line Wear in Subentry Nozzle, Subentry Shroud & Mono Block Tundish Shroud Plate in Continuous Casting of Steel	TATA Steel Neelachal Topic: Design, Discipline, and Sustainability: A Tundish Refractory Success at Tata NINL
16:45 hrs - 17:00 hrs	Calderys Steelcasting India Pvt.	RHIM - Basic Slide Gate Plate	Refratechnik	TRL Krosaki Refractorie	Aarya Metallurgicals India	VELCO GmbH Topic:

	Ltd. Topic: Fundamental Design Approach for Synthetic Slag to Control Inclusion	for Ladle for High Ca Steel	Topic: Advancing EAF Roof Delta Refractories: Benefits of Non-Cement Hybrid Bonded Castable	s Ltd. Topic: Innovative Cold Start Refractory Technologies for Continuous Casting Without Fuel Gas Preheating, Representing an Approach Toward Enhanced Environmental Sustainability	Pvt. Ltd. and JSW Dolvi Topic: Study on the Influence of Process Parameter on Steel Teeming Ladle Refractory Performance in Secondary Steel making Process using Analytical Tools	Gunning Robots for The Hot Repair
17:00 hrs - 17:15 hrs	Vesuvius India Ltd. Topic: High Performance High Flexibility (HPHF) Duraflex Ladle Shroud for Long Life Multiple Cold Reuse Application	Calderys India Refractories Ltd. Topic: Reducing Thermal Expansion of Magnesia–Carbon Refractories Used in Continuous Casting of Steel Making	TRL Krosaki Refractories Ltd. Topic: Development of Chrome Bearing High Alumina Brick for Settling Chamber of EAF by Using Green Raw Materials – A Sustainable Approach Towards Manufacturing of Cost-Effective High-End Refractorie	Isolite Ceramic Fibers Sdn. BHD, Japan Topic: Energy Conservation in Steelmaking Vessels through Hybrid Refractory Lining Systems	Calderys Japan Topic: Bauxite–Zircon Castable for Aluminum Applications: Numerical Analysis of Rapid Drying	Tata Steel Ltd. Topic: Enhancing Reheating Furnace Campaign Life through Optimized Refractory Anchor Design and Standardization

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17:15 hrs - 17:30 hrs	TRL Krosaki Refractories Ltd. Topic: Development of a Higher-Service-Life Collector Nozzle	RHIM Topic: Development of Open-Fired Ladle Shroud for Reuse Application	Calderys Refractory India Ltd. Topic: Development of Indigenous Basic Hearth Mass for the Cold and Hot Repair of Electric Arc Furnace and Conarc Furnace	Calderys India Refractories Ltd. Topic: Development of Hydration Resistant Magnesia Based Bricks for Steel and Cement Industries	Calderys India Refractories Ltd. Topic: Hydrojetting Technology in Power Plant Application	NALCO-Smelter Plant, Angul, Odisha Topic: Understanding the Melting Behavior of a Coreless Medium Frequency Induction Furnace in an Integrated Rodding Shop at Aluminium Smelter – An Opportunity for Better Campaign Life & Energy
17:30 hrs - 17:45 hrs	Calderys India Refractories Ltd. Topic: Lance: Delivering Customised Solutions for Diverse Customer Needs	Refratechnik Topic: High-Performance Macarbon Bricks, A Strategic Shift Beyond China-Sourcing	Monocon International Refractories Ltd. Topic: Modular Reheating Furnace Insulation With Reduced Downtime, Fuel Consumption and Carbon Footprint	Shinagawa Refra Co., Ltd. Topic: Achieving both Thermal Insulation and Durability with Fiber-Added Castable Refractories	Tata Steel Ltd. Topic: Driving Productivity Excellence in IF Grade Steel: A Noble Initiative at Tata Steel Kalinganagar	TRL Krosaki Refractories Ltd. Topic: Next Generation Tundish Gate Slide Plate with Multifunctional Additives for Oxygen Rich Calcia Treated Steel Casting
17:45 hrs - 18:00 hrs	Calderys Steel casting India Pvt. Ltd. Topic: Mould Flux Design for	Krosaki Harima Corporation Topic: Enhancement of Corrosion	Totale Global Pvt. Ltd. Topic: Hybrid Bond Castables	Isolite Ceramic Fibers Sdn. BHD. (ICF) Japan Topic: Application	TRL Krosaki Refractories Ltd. Topic: Effect of Silicon Carbide on	Vesuvius India Ltd. Topic: Advance Subentry Nozzle & MTSP Port

	Improved Surface Quality in High- and Low-Speed Casters	Resistance In Mgo-C for Converter	for Ladle Linings: Enhanced Slag Resistance and Service Life	of 1600SF BLANKET & BLOCK and Lining Technologies in Cold Rolling Mill Facilities	the Properties of High-Density Silica Bricks for Coke-Oven Applications	Design to Improve Steel Quality & Productivity in Slab Caster
18:00 hrs - 18:15 hrs						Calderys India Refractories Ltd. Topic: Capturing the Interaction between Slag and Refractory: Insights from Molecular Simulations and Experimental Validation
19:00 hrs onwards	**Cultural Program & Cocktail Dinner: Liwa I, II & III & Pre-function**					

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PROGRAM SCHEDULE

4th NOVEMBER, 2026	
9:30 hrs - 11:00 hrs	**Theme Lecture Session I: Liwa I, II & III**
Session Chair	Maneesh Jain, JSW Steel
9:30 hrs - 10:00 hrs	Theme Lecture I: Jean-Charles Louin, Vesuvius Plc: The new era of refractories: better materials, automated applications, AI enabled monitoring
10:00 hrs - 10:30 hrs	Theme Lecture II: Buhr, Andus, Almatis GmbH: Steel meets Refractory platform – Concept and Experiences
10:30 hrs - 11:00 hrs	Theme Lecture III: Ravindra V. Sangwai – Tata Steel: New advances in steel making technology
11:00 hrs - 11:30 hrs	**Tea Break**
11.30 hrs - 12:30 hrs	**Theme Lecture Session II: Liwa I, II & III**
Session Chair	Bruno Touzo, Calderys
11:30 hrs - 12:00 hrs	Theme Lecture IV: Volker Wagner, Heidelberg Cement: Refractories in the Cement Industry – Cooperation for a greener future
12:00 hrs - 12:30 hrs	Theme Lecture V: Felix Firsbach, Badische Stahlwerke Engineering (BSW) GmbH: Experience and Challenges with DRI in EAF Operations
12:30 hrs - 13:30 hrs	**Lunch Break: Pre-function**

Digitalisation of refractory maintenance in I&S manufacturing						
13:30 hrs - 14:45 hrs	Technical Session III A: Liwa II	Technical Session III B: Liwa III	Technical Session III C: Grand Salon 1	Technical Session III D: Nattika 1	Technical Session III E: Nattika 2	Technical Session III F: Grand Salon 2
	Oral Presentation: Refractories for Non Iron & Steel I	Case studies: Refractories for Iron & steel making I	Case studies & Oral Presentation: Refractories for Iron & steel making II	Oral Presentation: Refractory solution I	Oral Presentation: Refractory solution II	Oral Presentation: Sustainability II
Session Chair	J.N. Tiwari, TYK Corporation	S. D. Majumdar, IFGL Refractories Ltd.	Hiroshi Nagata, TRL Krosaki Refractories Ltd.	Ranjan De, CUMI	Harsh Joshi, JSW Steel Ltd.	Satendra Yadav, Hindalco Industries Ltd.
13:30 hrs - 13:45 hrs	Calderys India Refractories Ltd. Topic: Development of an Advanced Alkali–Sulfur Corrosion Resistant Magnesia Spinel Refractories in High AFR Cement Kilns	Calderys India Refractories Ltd. and Jai Raj Steel Topic: Development of Indigenous Gunning mass for EOF (Energy Optimised Furnace) and Establishing its Performance for the Hot Maintenance	Case Study: Calderys India Refractories and Tata Steel KPO, Kalinga-Nagar Topic: A Case Study on Lance Performance Improvement at Tata Steel Kalinga Nagar through Customer Collaboration	RHI Magnesita India Ltd. Topic: New Generation Special Castable for Foundry Industry	Krosaki Harima Corporation Topic: Enhanced Corrosion Resistance of Low-Carbon MgO–C Bricks for Secondary Refining Furnaces by Ferrochrome Addition	IMFORMED UK Topic: Rip It Out and Start Again: No Longer a Sideshow, Recycling Refractories is Out of the Shadows
13:45 hrs - 14:00 hrs	TECHNIP ENERGIES LTD.	TRL Krosaki Refractories Ltd. and	Oral Presentation: Isolite	Imerys Vizag Pvt. Ltd.	Almatis Alumina Pvt. Ltd.	Tata Steel Ijmuiden

	Topic: Energy Saving Solutions – The Refractories Design, Procurement and Installation for an Ethylene Cracking Furnace	Tata Steel Ltd. (India) Topic: High Performance SEN for enhanced Tundish Campaign Life	Ceramic Fibers Sdn. BHD. (ICF) Japan Topic: Applications of Ceramic Fiber in Reheating Furnaces and its Contribution to Carbon Neutrality	Topic: Zirconia: Maintaining the Stability of an Essential Mineral in Refractory Formulations	Topic: Multifunctional Additive Solutions for Optimizing Silica Fume-Based Castable Systems	Topic: Wake Up and Smell the Coffee: Preventing Odour Emissions from Refractories at Tata Steel Ijmuiden
14:00 hrs - 14:15 hrs	Totale Global Private Ltd. Topic: Non-Wetting Castables for Aluminium Furnaces: Corrosion Resistance and Cryolite Stability	Shinagawa Refractories Australasia and Almatis GmbH, Frankfurt Topic: Superior Performance Alumina-Spinel Precast Bottom for Large Capacity Steel Ladle	Oral Presentation: Puyang Refractories Group Co., Ltd. (PRCO) and Zhengzhou Haimai High Temperature Materials Co., Ltd. Topic: Improved Slag Corrosion Resistance of MgO-C Refractories for Ladle Slag Line Using Carbon-Enhanced Composite Aggregates	Passary Refractories Topic: Real Kiln Feed Test: A Practical Evaluation for DRI Kilns	Calderys India Refractories Ltd. Topic: Tailoring Low-Cement Castable Rheology Via Microsilica Properties	Vishva Vishal Refractory Industries Topic: Use of Recycle Refractories and its Impact on Refractory Products
14:15 hrs - 14:30 hrs	TRL Krosaki Refractories Ltd. Topic: Comparative	Imerys Vizag Pvt. Ltd. and Mahakoshal Refractories Pvt. Ltd.,	Oral Presentation: Tata Steel, Jamshedpur	Hindalco Industries Ltd. Topic: Partial	Shinagawa Refra Co., Ltd. Topic: Dry Gunning	Calderys India Refractories Ltd. Topic: Systematic

	Evaluation of Hydration Behavior In Magnesia Based Refractories	Katni Topic: Advanced Refractory Solutions for Coke Dry Quenching: A Focus on High-Performance Andalusite Bricks	Topic: Driving Efficiency: A Novel Approach to Bullnose Refractory Performance and Reliability In Walking Beam Furnaces	Replacement of Microsilica By Reactive Alumina In Castable Application	Material "SIG (Shinagawa Improved Gunning)" With High Durability and Quick Drying Properties	Evaluation of Reclaimed Materials from Industrial Sources for Low-Cement Castables
14:30 hrs - 14:45 hrs	Saint-Gobain Innovation Hub India Topic: Impact of Minor Matrix Constituents on The Long-Term Stability of Silica Bricks In Glass Tank Furnace	TRL Krosaki Refractories Ltd. and Jindal Steel Ltd., Raigarh, Chhattisgarh Topic: Successful Implementation of TRM in RH Degasser Unit - A Unique and Collaborative Approach towards Performance Improvement, Higher Reliability & Productivity, Optimized Inventory Control	Oral Presentation: Vesuvius India Ltd. Topic: Sustainable Monolithics for Monoblock Tundish Nozzle Plate (MTNP) Application	Almatis Alumina Pvt. Ltd. Topic: High Temperature Hydrogen Resistance of Synthetic Alumina Based Castables	Elkem Silicon Products Development Topic: Advancing Cement Kiln Reliability With Dual-stage Bonded No-cement Castables: Enhanced Thermal-shock and Alkaline Resistance	RHI Magnesita India Ltd. Topic: Transforming Refractory Production: Strategic Pathways for Green and Circular Operations

Technical Session: Technical papers						
14:45 hrs - 16:00 hrs	Technical Session IV A: Liwa II	Technical Session IV B: Liwa III	Technical Session IV C: Grand Salon 1	Technical Session IV D: Nattika 1	Technical Session IV E: Nattika 2	Technical Session IV F: Grand Salon 2
	Oral Presentation : Technical Study	Oral Presentation: Refractories for Iron making I	Oral Presentation: Refractories for Iron making II	Oral Presentation: Refractories for Mixed category I	Oral Presentation: Refractories for Mixed category II	Oral Presentation: Refractories for Mixed Category III
Session Chair	Haruya Suzuki, TRL Krosaki Refractories	Arindam Mukherjee, Elkem S.A.	Sukumar Adak, Mahakosha l Refractorie s Pvt. Ltd.	Sharmila Bose, Technip Energies	Natsumi Higashikaw a, Shinagawa Refractories	Christoph Wohrmeyer, Imerys
14:45 hrs - 15:00 hrs	HIC Alumina, Hindalco Industries Ltd. Topic: Tailored Alumina Particle Size Distribution in Enhancing Packing Density and Refractory Castable Properties	Saint Gobain Performanc e Ceramics And Refractories Topic: Shinagawa & Saint Gobain Partnership for Advanced Trough and Runner Refractory Solutions for the Indian Steel Industry	Passary Refractorie s Topic: Analysis of Refractory Wear in Middle Zone of DRI Kilns Due to Pellet and Imported Coal Usage	TRL Krosaki Refractorie s Ltd. Topic: Water-Free, Quick-Dryin g and High Strength Sol-Bonded Gunning Mass for Energy-Effic ient Lime Kiln Application s	Imerys Vizag Pvt. Ltd. Topic: Tailoring 80% Alumina Cements for High-Perfor mance Refractory Castables	IFGL Refractories Ltd. Topic: Development of a Ready-To-Use Refractory Mortar with Extended Shelf Life for Steelmaking Applications
15:00 hrs - 15:15 hrs	Indiano Chrome Pvt. Ltd. Topic: A Next-Genera tion Spinel	Elkem South Asia Pvt. Ltd. Topic: Advancing Trough Refractories	Totale Global Pvt. Ltd. Topic: Developme nt of A Novel	ÇİMSA CEMENT Topic: Developme nt and Performanc e	Carborundu m Universal Ltd. Topic: Enhancing Oxidation Resistance	Itochu Ceratech Corporation Topic: Comparative Study on Sintered,

	Aggregate for Superior Refractory Performance	with a No-Cement Binder System	Trowelable Refractory For Abrasion Resistant Duct Linings In Pelletizing Plants	Evaluation of Calcium Aluminate Cement (CAC 50) Based Refractory Shotcrete with High Thermal and Acid Resistance	of Si_3N_4–Bonded SiC Refractories for Copper Shaft Furnace Performance	Fused, and Tabular Alumina Aggregates for Castables
15:15 hrs - 15:30 hrs	**Tea Break**					
15:30 hrs - 16:00 hrs	**Valedictory Session, Award Ceremony & Vote of Thanks - Liwa I, II**					

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