

# INTERNATIONAL MINING EXPO & CONCLAVE

**KEY FACTORS** 





2024

29th & 30th September | Sunday - Monday Chennai Trade Centre

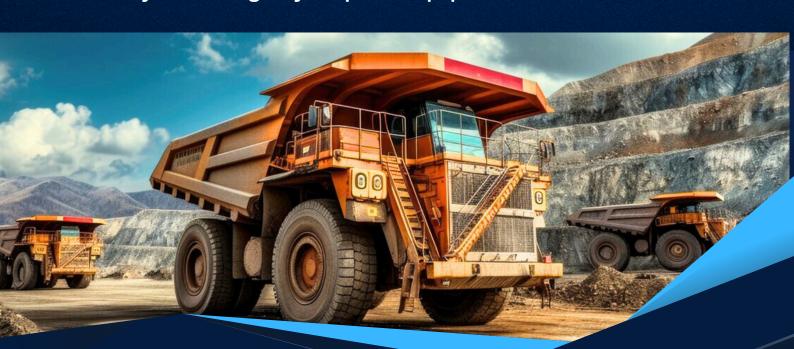


# 01. A Special Seminar on Advancements in Mining Technology :A Way for Efficiency, Safety, and Sustainability

- IMEC-5 is organizing an exclusive seminar on the evolution of mining technology, emphasizing the mining industry's technological transformation as a result of advancements in AI, robotics, and sustainable technologies.
- The seminar aims to enhance operational efficiency, prioritize safety, and balance economic growth with environmental stewardship and social responsibility. It also helps mining personnel become aware of the latest technological trends and be adept at meeting the increasing global demand for minerals, while also fostering innovation and collaboration to address these challenges.
- A diverse team of experts from top-level mining organizations presents a comprehensive approach to understanding and implementing the latest mining technologies, emphasizing a unique perspective and skill set that are essential for the establishment and maintenance of technological advancements in the mining industry.

# Topics to be explored in the seminar:

- 1. Automation and Robotics
- 2. Data Analytics and IoT
- 3. Sustainable Practices
- 4. Safety Innovations
- 5. Mineral Processing and Extraction Techniques
- 6. Digital Transformation
- 7. Regulatory Compliance
- 8. Autonomous Vehicles
- 9. Drones and UAVs
- 10. Remote Sensing and Satellite Imagery
- 11. Wearable Technology
- 12. IoT (Internet of Things) and Sensors
- 13. Advanced Analytics and Big Data
- 14. Robotics and Automation
- 15. 3D Printing
- 16. Virtual Reality (VR) and Augmented Reality (AR)
- 17. Geographic Information Systems (GIS)
- 18. Environmental Monitoring and Control Systems
- 19. Mineral Processing Equipment
- 20. Renewable Energy and Energy Efficiency Solutions
- 21. Safety and Emergency Response Equipment





## 02. Free Training Program & Medical Checkup for Mining Technicians & Operators

Exclusively for mining professionals, IMEC - 5 provides a complimentary, comprehensive medical examination at the exhibition. We are committed to your welfare and provide the following services at no cost:

- Blood Pressure Screening
- Blood Sugar Level Testing
- BMI (Body Mass Index) Calculation Vision Screening
- Basic Health Consultation
- Respiratory Function Tests

- Hearing Tests
- Musculoskeletal Assessments
- Blood Pressure Monitoring

The objective of this event is to enhance the well-being of mining personnel by implementing early detection and preventive care. Our medical professionals are prepared to address your inquiries and offer valuable counseling into your health.

Take control of your health with our complimentary medical check-up services, which are exclusively available at IMEC - 5

# 03. Special Guidance Program for PWD Contractors

- Empowering PWD contractors! We are thrilled to introduce a one-of-a-kind guidance programme exclusively for PWD contractors. We invite you to attend our event, whether you are new to contracting or documenting or looking to expand your business, to gain valuable insights and resources tailored to your needs.
- The objective of this programme is to provide PWD contractors with the requisite knowledge and resources to thrive in the competitive marketplace. Our expert mentors and instructors will provide personalized guidance to support your contracting-related deals and agreements, ensuring they proceed smoothly.
  - 1. Business Development Strategies Access to Government Contracts and Opportunities
    - 2. Financial Management Tips and Tools
      - 3. Legal and Compliance Guidance
    - 4. Networking Opportunities with Industry Leaders
      - 5. Time management
      - 6. Quality Management
      - 7. Technology Management
      - 8. Manpower Management
      - 9. Machineries and Equipment Management





### 04. Special Insurance Program for Mining Workers

A special guidance programme on insurance policy schemes is developed by IMEC - 5 in collaboration with insurers, mining companies, industry experts, and regulatory authorities. This programme is designed to provide mining workers with comprehensive insurance policy coverage details that are pertinent to the mining industry's needs, while also promoting safety, health, and well-being in the mining sector.

The following is a dissection of potential policy strategies to be aware off.

- 1. Workers' Compensation Insurance
  - 2. Health Insurance
  - 3. Accident Insurance
  - 4. Disability Insurance
    - 5. Life Insurance
  - 6. Mental Health Coverage
- 7. Emergency Evacuation and Repatriation Insurance
  - 8. Legal Assistance Insurance
  - 9. Family Safety and Training Programs
    - 10. Support Services

# 05. Exclusive Guidance Program for Quarry & Crusher Owners

Transform your quarry operations today with IMEC - 5 all-inclusive guidance programme, designed specifically for quarry and crusher operators. The exclusive focus of this comprehensive guidance programme is

- 1. Marketing
- 2. Advertising
- 3. Digital Promotions
- 4. Vendor Resources

### 5. Instructions for promotional materials

On an individual basis, we convene a roundtable discussion with industry experts, technical professionals, marketing experts, advertising specialists, and vendor resource specialists to offer advice and support in standardizing their quarry business. This entails the implementation and enhancement of diverse technical innovations, corresponding protocols, promotional tactics, and networking prospects to ensure they stay up to date with the latest and essential upgrades available in the quarry and crusher industry.





## 06. Transport & Logistics - Experts & Speakers

A structured expert session is being hosted by IMEC - 5 for quarry managers, transport supervisors, logistics coordinators, and mining personnel who are involved in quarry and crusher operations. The objective of this session is to equip mining professionals with practical knowledge and strategies to enhance the efficiency, safety, and compliance with regulations in the cost-effective transportation of materials and equipment.

Insights on optimizing transport and logistics operations in quarry and crusher mining will be provided by industry experts with extensive experience in quarry operations and logistics management.



The optimal methods for transport and logistics operations in the following domains are emphasised in the structured session:

- 1. Cost Efficiency and Effectiveness
- 2. Safety Measures
- 3. Logistics Vendors Support
- **4. Transport Vendor Resources**
- **5. Transport Materials**
- 6. Transport and Logistics Challenges
- 7. Managing a Fleet of Vehicles
- 8. Ensuring Safety Measures and Risk Factors
- 9. Advancements in Technology in Logistics
- 10. Environmental Concerns

# 07. An Exclusive Mining Award Ceremony for the best 50 Quarry Personnel

IMEC - 5 is premiering an exclusive awards ceremony for quarry proprietors and mining personnel to celebrate and acknowledge their accomplishments while promoting excellence in all aspects of their mining operations within the industry.

The ceremonial procession includes 50 of the most prestigious awards from a diverse range of categories, such as the promotion of cost-effective and environmentally friendly solutions that have resulted in economic growth and environmental sustainability, as well as the implementation of the most effective innovations, techniques, policies, and methods.

- 1. Award for Environmental Stewardship
- 2. The Operational Excellence Award for Safety Leadership
  - 3. Community Engagement Award
    - 4. Innovation Award, and etc.



# EVENT VENUE

Chennai Trade Centre Chennai , Tamilnadu



29th & 30th - September - 2024 Sunday - Monday



### M.RAJ GANESH

#### MANAGING DIRECTOR

Mobile: +91 99622 53522 Ph: 044 35688396

Email: rajganesh@minesservices.com

### S.V.SURIYA

### PROJECT MANAGER

Mobile: +91 95852 88192

Email: operationsteam@minesservices.com

### T.JOHNSON

#### MARKETING HEAD

Mobile: +917448508572

Email: marketing@minesservices.com

### J.RAMKUMAR

#### FINANCE MANAGER

Mobile: +91 70101 15796

Email: finance@minesservices.com

- f www.facebook.com/mines.services.IEMS/
- www.youtube.com/watch?v=6hxD9JJIBYI&t=26s
- www.minesservices.com

Door No: 10-27, 2nd Floor, Jagannatha Nagar 1st Main Road,
Opp-Madhu Eye Clinic, Jagannatha Nagar, Arumbakkam,
Chennai - 600106, TamilNadu.
Land Mark-Jainagar Park Road,
Opp-Koyambedu Bus Stand.