



Important Deadlines

Submission of Abstract
25th May 2018

Submission of Full Paper
15th July 2018

Submission of Presentation
31st July 2018

2nd International Conference and Exhibition (Concurrent Events)



**AIM
2018**

**"Asset Integrity Management
and Corrosion Control"**



**Advanced Techniques & Practices of
"Inspection, NDT & Monitoring"**

on 10-11 August 2018 in Hotel Holiday Inn, Mayur Vihar, New Delhi

Media Partner

Welcome to AIM & INM

Asset Integrity Management (AIM), Corrosion Control and Advanced Inspection & Nondestructive Testing are vital in managing Industrial assets effectively to gain maximum value, profitability and returns while ensuring smooth operation of the plant without any failures, leaks, accident's, unplanned shut downs, maintaining Integrity, Safety & Reliability of the Assets.

The understanding of Asset Management (AM) incorporates Design, Maintenance, Inspection, Process, Operations and Management concepts, since all these disciplines impact the integrity of infrastructure and equipment. The concepts of AIM (i.e. design, technical and operation integrity) is moving along with the approaches to Operational Excellence, Corrosion Control & Monitoring, Advanced Inspection & NDT techniques, Risk Based Inspection & Maintenance, Failure Mode Effect and Criticality Analysis (FMECA), and Maintenance Planning of static process equipment, rotating equipment, mitigating the challenges caused by human factors, effective project management strategies and etc.

Around the globe, asset owners are facing major challenges to maintain aging assets and to ensure their reliability. Therefore, Advanced Inspection & Nondestructive Testing plays an essential role to ensure reliable operation and to meet the increasing world energy & growth demands.

To attain these major challenges, two concurrent events are planned to conduct on **"Asset Integrity Management & Corrosion Control (AIM 2018)" and Advanced Techniques & Practices of "Inspection, NDT & Monitoring" (INM 2018) on 10-11 August 2018 in Hotel Holiday Inn, Mayur Vihar, New Delhi.** The AIM 2018 & INM 2018 are the only Technical Conference

in India, designed to address the main challenges in asset management and to help you effectively manage your equipment so that you achieve long term plant reliability, efficiency, safety and profitability.

The conference provides an effective platform for Asset Integrity, Inspection & NDE, Corrosion, Operation & Maintenance professionals from all over the world to interact, share and exchange their experiences. We welcome you all to be an integral part of these initiative.



Conference

Call for Abstracts:

Technical Committee of AIM and INM invites authors to submit technical papers on specified technical topics for Oral Presentation or Poster Paper during conference. Authors are requested to submit abstracts not exceeding 300 words and as per the guidelines. Please send your abstract to:

contact@assetintegritymanagement.org
contact@inspectionandndt.com



Delegate Registration:

Kindly send your nomination/ participation details to:

contact@assetintegritymanagement.org; contact@inspectionandndt.com

Category	Fee
Speaker/Author	Rs. 10,000/- (USD 200)
Delegate/ Co-author	Rs. 15,000/- (USD 300)
Educational Institutes	Rs. 8,000/- (USD 160)
Student / Spouse Delegate	Rs. 4,000/- (USD 80)

+ 18% GST will be applicable in case of INR Fees; Author delegate fee will be applicable only for the Primary Author. Co-authors will be charged Normal Delegate Fee; Travel & Accommodation need to be arranged by the participant only

Corporate discount

10% additional discount if **3 & above nos. of delegates** participated from same organization. (Not applicable for Author/ Speaker/ Student/ Educational Institute/ Spouse Delegate)

Who should attend AIM 2018 & INM 2018?

- Asset Management professionals & Experts
- Inspection & NDT professionals
- Maintenance & Operation Managers
- Process, Design & Reliability Engineers
- Power & Energy Industry, Nuclear
- Welding & Fabrication Professionals
- Independent Testing Laboratories
- R&D organizations
- Engineering and Professional Technical Institutes
- Failure Analyst, NDE personnel and Regulatory Authority
- Corrosion Control, Asset Integrity & HSE Professionals
- Project managers and Technical Safety personnel
- CGD, LNG and Natural Gas Industry
- Modification projects and planning personnel
- Design & Engineering Companies, Infrastructure Industry
- Inspection & NDE Equipment Manufacturers & Service providers
- Corrosion Management Companies, Corrosion Monitoring & Leak Detection
- Oil Refineries, Petrochemicals, Fertilizers, Chemical and Process Industries
- Oil and Gas Production and Processing, Offshore, Onshore, Pipeline



“AIM” Theme Topics

- **Concept of Asset Integrity Management (AIM):**

Basic understanding & Philosophy of Asset Integrity Management, AIM System, Policy & Strategy, Importance & Benefits, Integrity Surveillance & Monitoring

- **Design, Operational & Maintenance Excellence:**

Process Optimization & Control, Design Review & Safety, Maintenance & Performance, Preventive Maintenance strategies, Turnaround Planning through value-added methodologies, Life Cycle of the asset, Integrated Maintenance Management, Best practices for life cycle evaluations

- **Risk Assessment and its Management:**

Identification & Assessment of risk, Risk management, risk matrix, risk register & hazard log, cutting edge software, analysis tools and benchmarking. Concepts of Risk Based Inspection (RBI), Risk Based Maintenance (RBM), Reliability Centered Maintenance (RCM), Failure Mode Effect and Criticality Analysis (FMECA). Predictive Analysis, Safety, Health, Environment & Quality

- **Corrosion Control & Damage Mechanisms:**

Damage mechanisms, Integrity Operating Windows (IOW), solutions and best-practice strategies, Development of Corrosion Management Plan, Corrosion Control through Material Selection, Cathodic Protection, Coating, Inhibitor etc. Preventive Corrosion Control.

- **Mechanical Integrity (RLA, FFS etc), Maintenance & Inspection, Failure Analysis:**

Life Cycle Management, Remaining Life Analysis (RLA), Life Extension approaches, Engineering Health Evaluations and Fitness for Service (FFS), Life cycle, Performance measurement / KPI's, Mechanical integrity program. Current trends & advanced techniques in NDE practices, Implementation of IMS (Inspection Management System)

- **AIM Program:**

Approaches used for Asset Integrity Management, Asset Management Plans, Standards and procedures, Case Study/ Demonstration of a specific Case. Integrated Approach to Process Safety and Asset Integrity, Ensuring Regulatory Compliance and Improving Operating Performance, New Integrity Challenges

- **Way Forward:**

AIM Improvement Plan- Assessment of current Asset Management performance (specific aspects), Drawing up an improvement plans to optimize the cost/ benefits. Difficulties, AIM program implementation successes & key learning's.

Panel & Group Discussions:

Topic 1: Difficulties & limitations of Implementing AIM Program

Topic 2: Best Practices & Guideline for Asset Integrity Management

“INM” Theme Topics

- **Advances & Development in different Inspection & NDT techniques and its applications**
- **Condition monitoring and Residual life assessment (RLA)**
- **NDE for Corrosion Damage monitoring, Corrosion Monitoring Systems (CMS)**
- **NDE for in-service inspection**
- **Remote Inspection techniques, Robotics**
- **Advanced Ultrasonic, TOFD, Acoustic, Guided Wave, Non-linear Acoustic, Digital Radiography, Phased Array Testing (PAUT), Eddy Current, Laser Testing, Thermal/Infrared Testing etc**
- **Specific Inspection & NDT techniques for Oil & Gas, Chemical & Petroleum Industry, Petrochemical, Chemical Process Industries**
- **Advanced Inspection practices for Upstream and Drilling, Offshore Facilities, Deep water / under water Inspection etc**
- **Energy & Power Industry, Nuclear Energy, Infrastructure, Aerospace, Automotive, Medical, Railways, Defence, Civil engineering & structure etc.**
- **Inspection of Welding & Fabrication**
- **Plant Integrity Management, Risk Based Inspection & Asset Integrity**
- **NDT Technologies for Non-Piggable Pipelines**
- **Advanced Automation in NDE Investigation, reduction of human factors in NDE reliability**
- **Under water inspection, inspection of buried structures**
- **Fitness for Service, Aging Infrastructure, Structural Health & integrity Monitoring, plant life management**
- **Materials Characterization, NDT for advanced materials (Non-Metallic composites, polymers, ceramics, and biological materials)**
- **NDT of Pressure Vessels, Tanks, Boiler and Heat Exchanger**
- **Probability of Detection, Reliability of NDT, Investigation and qualification of NDE reliability**
- **Robotic Applications, Smart Sensors, Transducers & Probes technology**
- **Research and development of advanced NDE methods, mathematical models of NDE**
- **NDT for Under Ground Piping / Road Crossing**
- **Data Management, Digital and computed radiography**
- **NDT Personnel, Safety & Training Requirement, standardization, certification and accreditation**
- **Permanently Installed Monitoring Sensors**
- **Inspection for Corrosion Under Insulation**
- **Codes, Standards and Regulations**

Panel & Group Discussions:

Topic 1: Automation & Reliability of various NDE techniques

Topic 2: Remote Inspection (covering aspects of remote location, under water, buried structure etc.)

Exhibition



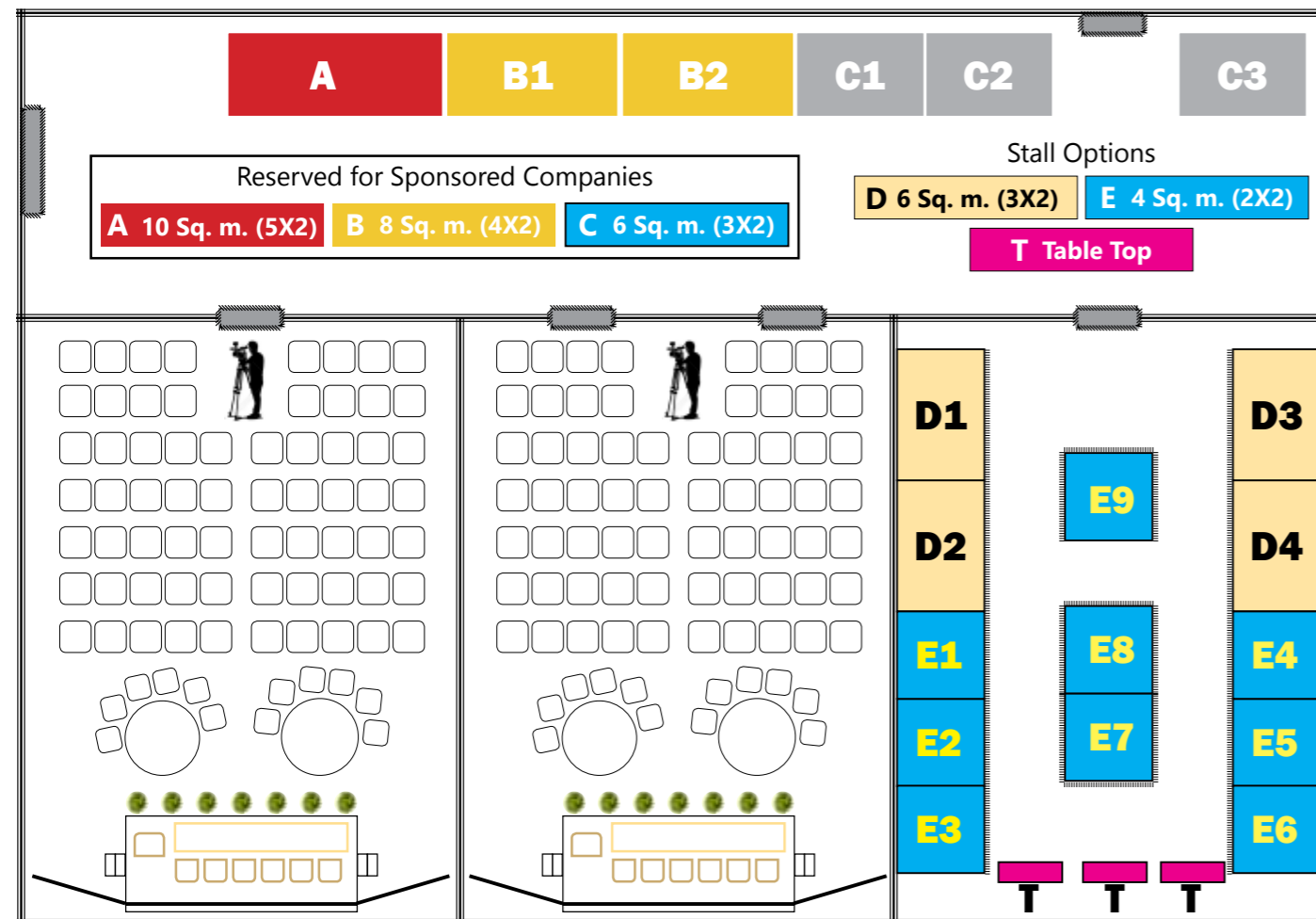
Display of products & services related to Asset Integrity, Inspection, NDT, Corrosion Management, Operation & Maintenance have also been arranged to provide a platform to showcase to the Clients, Responsible persons from the operating plants, decision makers. The organizers will provide a well-furnished modern exhibition facility at the venue which can easily be accessed by the participants. This exhibition will be open to all the delegates, visitors and invitees from industry, research and academic institutions during the conference. Considering the range of coverage and potential of business growth, the proposed exhibition is definitely going to establish a new bench mark.

Stalls & Exhibition Charges:

Stall Options	6 Sq. m (3 x 2)	4 Sq. m (2 x 2)	Table Top
Benefits at a Glance	Rs. 80,000/- (USD 1600)	Rs. 60,000/- (USD 1200)	Rs. 35,000/- (USD 700)
Complimentary No. of Delegates	2	2	1
Wide Publicity of Logo & Banner	Yes	Yes	Yes
Company Advertisement in Souvenir	1 Page	1 Page	1/2 Page

+ 18% GST will be applicable in case of INR Fees

Floor Plan:



Stall options:



Supports & Branding:

Branding partner Category	Platinum	Gold	Silver
Benefits at a Glance	Rs. 2,80,000/- (USD 5600)	Rs. 2,00,000/- (USD 4000)	Rs. 1,20,000/- (USD 2400)
Complimentary Exhibition Stall	8 Sq. m (4 x 2)	8 Sq. m (4 x 2)	6 Sq. m (3 x 2)
Complimentary No. of Delegates	6	4	3
Preferential Stall Location	Yes	Yes	Yes
Sharing of Participant Contact List	Yes	Yes	Yes
Special Technical Representation of the Products/ Services	10 mins (both days)	10 mins	-
Representative at the Dias as (Session Chair/ Panelist)	Yes	Yes	-
Company Advertisement in Souvenir	1 Page	1 Page	1 Page
Wide Publicity of Logo & Banner	Yes	Yes	Yes
Memento Presentation	Yes	Yes	Yes
Display of Standee	2 no's	1 no's	-
Inclusion of the Company Brochure in the Delegate Kit	Yes	Yes	-
LCD Display with Stand	1 no's	-	-

+ 18% GST will be applicable as extra in case of INR Fees

Other Branding options:

Branding Options	Cocktail Dinner	Lunch	Delegate Kit
Benefits at a Glance	Rs. 2,60,000/- (USD 5200)	Rs. 1,20,000/- (USD 2400)	Rs. 80,000/- (USD 1600)
Complimentary Exhibition Stall	4 Sq. m (4 x 2)*	*	*
Complimentary No. of Delegates	6	4	3
Sharing of Participant Contact List	Yes	Yes	Yes
Special Technical Representation of the Products/ Services	30 minutes before Dinner	15 minutes before Lunch	-
Representative at the Dias as (Session Chair/ Panelist)	Yes	Yes	-
Company Advertisement in Souvenir	1 Page	1 Page	1 Page
Wide Publicity of Logo & Banner	Yes	Yes	Yes
Memento Presentation	Yes	Yes	Yes
Display of Standee	2 no's	1 no's	1 no's
Special Acknowledgement & Presence	Before Dinner	Before Lunch	Logo - Delegate Kit (Bag, Note Pad, Pen)
Inclusion of the Company Brochure in the Delegate Kit	Yes	-	-
Video Advertisement Display in LCD in Food Court	During Dinner	During Lunch	-

+ 18% GST will be applicable as extra in case of INR Fees; * Discounted Price for Stall

Tea/ Coffee Partner (Rs. 50,000/-)

Sponsors name and logo will be prominently displayed at the conference lunch venue. Any video from the company may be displayed during the Tea Breaks.

- Complimentary no. of Delegates 2.
- Special Acknowledgement & Presence at Tea Breaks.
- 1 Standee Display in the Pre-Function Area
- 1 Page Advertisement, Wide publicity of Logo & Banner, Logo in Back Stage Banner, Display of Company Logo in Website, Memento Presentation.



Session Partner (Rs. 70,000/-)

The 2-day conference, brings the Industry leaders & Decision makers together on a single platform, and provides valuable insights into the technologies and services. Sponsor a conference session and influence the right audience to etch your brand name and establish ubiquitous presence at the show.

- Complimentary no. of Delegates 2.
- Special Acknowledgment & Presence at the Session.
- Chair/Co-chair the Session.
- 1 Standee Display in the Conference Hall
- 1 Page Advertisement, Wide publicity of Logo & Banner, Logo in Back Stage Banner, Display of Company Logo in Website, Memento Presentation.



Lanyard for Badges (Rs. 40,000/-)

Attractive Lanyards will be distributed to the Delegates, invitees, conference speakers, sponsors and exhibitors on all days.

Sponsor will gain high visibility at the venue with the name / logo prominently displayed on each Lanyard. An excellent way to attract visibility and make your presence felt with every attendee.

- Complimentary no. of Delegates 2.
- 1 Page Advertisement, Wide publicity of Logo & Banner, Logo in Back Stage Banner, Display of Company Logo in Website, Memento Presentation.



Conference Souvenir (Rs. 80,000/-)

AIM E-magazine (Conference Souvenir) will be published with details of participating companies, abstracts (presented during the Seminar), photographs etc. The magazine will feature advertisements from the industry and is of tremendous publicity & business value. The e-copy of the magazine is going to have a significant number of free circulation (more than 92,000 worldwide) covering almost all the industry, service providers, contractors, supplier as well as end users.

- Sponsors name and logo will be prominently included in the E Magazine.
- Complimentary no. of Delegates 2
- 1 Page Advertisement Inside/Outside back Cover page
- 1 Page advertisement
- Special Coverage/ Technical write up of 4-5 Pages
- Wide publicity of Logo & Banner, Logo in Back Stage Banner, Display of Company Logo in Website, Memento Presentation.



Conference Souvenir Advertisement Charges

Advertisement Charges	Fee
Outside Back Cover Page	Rs. 15,000/- (USD 300)
Inside Front/ Back Cover Page	Rs. 12,000/- (USD 240)
Double Spread Ad (2 page)	Rs. 12,000/- (USD 240)
Full Page (Colour)	Rs. 8,000/- (USD 160)
Half Page (Colour)	Rs. 5,000/- (USD 100)

For advt. specifications are:
Full page A4 Size:
7.75 in (w) x 11.25 in (h)
Half Page Size:
7.75 in (w) x 5.5 in (h)

Fees mentioned in dollar (\$) are applicable for Overseas Companies; 18% GST will be applicable as extra. If the advertisement is having Bleed Area then 5mm each all sides should be extra. Advertisement material should be High Resolution 300 dpi. Color Mode-CMYK, Format- PDF, TIFF, JPEG.

Companies Participated in Past Events of MatCorr



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Mobile No.: **+91 99719 43010**; Off. No.: **011 4654 5757**

Email: **contact@assetintegritymanagement.org**, **contact@inspectionandndt.com**

Websites: **www.assetintegritymanagement.org**; **www.inspectionandndt.com**

Terms & Conditions:

- Substitutions of delegates prior to the event date may be allowed subject to management's discretion.
- For any reason, if Organizers decides to cancel or postpone this event; Organizers will not be responsible for any loss incurred by Client/ Participant.
 - The conference fee will not be refunded and shall be adjusted with future event fee.
- Hotel Location of the event may be changed depends on the no of participants without any intimation.
 - Content of the event program can be changed without any intimation.