

**International Conference on
Smart Materials (SMART-2025)**

Registration Form:

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Send e-mail to smart2025@hseconference.in
after transfer of the fund.

Kindly register me for two days “**International Conference on Smart Materials (SMART-2025)**” to be held at IFSE, Haldia, during 27th ~ 28th December, 2025.

Signature of the applicant

Place: Date:

Signature of the Head of the Dept./sponsoring
authority

Place: Date:

Conference Committee:

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1st Announcement

HYBRID MODE
**International Conference on
Smart Materials
(SMART-2025)**

Theme:
**Materials for Sustainable
Environment**

Date: 27th ~ 28th December, 2025

Venue: Institute of Fire and Safety Engineering,



Organized by

Haldia Brajalalchak Welfare Organization
Brajalalchak, Dakshinchak, Haldia – 721654,
Purba Medinipur, W.B., INDIA

In Association with

**Institute of Fire and Safety Engineering
Kalyansree Mahila Samity**
Brajalalchak, Dakshinchak, Haldia – 721654,
Purba Medinipur, W.B., INDIA

Website: <https://smart2025.hseconference.in>

About the Conference

Smart materials—engineered with adaptive, responsive, and multifunctional properties—are at the forefront of revolutionizing diverse sectors, including healthcare, energy, infrastructure, and environmental conservation. The conference will delve into the latest research, applications, and advancements in smart materials that contribute to planetary well-being. Topics will include bioengineered materials, such as tissue scaffolds, responsive drug delivery systems, and wearable sensors for real-time monitoring of physiological parameters. Innovations in sustainable materials, such as biodegradable polymers, eco-friendly composites, and energy-efficient construction materials, will also be emphasized as tools for reducing environmental footprints. An efficient Fire control, development of durable and safe personal protective equipment (PPE) are essential. The other applications may be Clean and Sustainable Technology, Energy Storage, Renewable Energy Technologies, Green Chemistry etc.

So the ***“International Conference on Smart Materials (SMART-2025)”*** will provide a platform to the engineers, stakeholders, promoters, contractors and other professionals to interact, learn and exposure to the various fields of smart materials. We hope that the event will encourage the delegates to think about the new materials, methods or technologies for health, safety and environment.

All the accepted papers will be published in an ISBN indexed conference proceedings (ISBN: 978-93-343-4634-3) and some of the selected papers will be published in International Journals.

Thrust Areas:

Smart Materials for Healthcare (Smart polymers, Bio-sensors, Shape memory alloys, Self-adaptive skins)
Materials for Environmental Sustainability
Advanced Materials for Safety Applications
Energy-efficient and Renewable Materials
Smart Materials for Smart Cities (Smart coatings, Sensors)
Nanotechnology and Materials Science Innovations
Engineering and Construction (Shape Memory Alloys (SMAs, Self-healing concrete, Piezoelectric materials)
Aerospace and Automotive (Piezoelectric sensors, Thermochromic materials, Smart composites, Smart actuators), Electronics and Optoelectronics (Electrochromic, Phase-change materials, Magnetorheological fluids).
All other areas related to health, safety and environment.

About the Institute

The Institute of Fire and Safety Engineering (IFSE), Haldia started its journey in 2016 with the objectives of making competent and dynamic Fire and Safety Engineers, suitable for global market by imparting best possible training and education. It is affiliated to **West Bengal State Council of Technical, Vocational Education & Skilled Development (WBSCTE & SD)** to conduct the Advance Diploma courses in Industrial Safety and Fire Safety.

Venue

Institute of Fire and Safety Engineering (IFSE), Haldia, located at Brajalachak, near Haldia Gate, NH-41, Purba Medinipur, about 125 km south of Kolkata and is well connected by rail and road with important metro cities of airport) is about 130 km and travelled in about 2 hrs by car.

Events:

Plenary Lectures, Invited Lectures, Paper Presentation, Poster Presentation, and Technical Events.

Travel & Accommodation:

Conference will be on Hybrid mode, the accommodation may be arranged on request. Visit website for Tariff details.

Registration Fee*:

	Online (*)	Offline
Industry personnel	Rs 1500	3000
Academia/Research Scholar	Rs 1000	2000
Students (Graduate/Master)	Rs 500	1000
Foreign delegate	US\$ 50	4000

*Registration fee covers entry to all sessions, registration badge, soft copy of conference proceedings, presentation of paper / poster, and participation certificate. Two day's Breakfast and Lunch will also be served to the offline participants.

Important Dates:

Abstract submission (250 words) : 30th September, 2025
Notification of acceptance : 5th October 2025
Full paper submission : 10th October, 2025
Last date for registration : 15th October, 2025
Conference date : 27 – 28th December, 2025
Abstract submission: smart2025@hseconference.in

AGREEMENT FORM FOR SPONSORSHIP/ADVERTISEMENT IN THE CONFERENCE PROCEEDINGS

Dear Sir,

We agree to sponsor /contribute for an advertisement in the proceedings of ***“International Conference on Smart Materials (SMART-2025)”*** to be held at Institute of Fire and Safety Engineering, Haldia during **27th ~ 28th December, 2025.**

Type of Sponsorship

Sponsorship Tariff:

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Inside back cover: Rs 10,000, Full page (inside): Rs 6,000
Half page (inside): Rs 5,000

Signature.....

The agreement form duly filled in along with advertisement material and DD/Cheque should be sent by 31st October, 2025.

All payments to be made either by **Online or Demand Draft/Cheque** drawn in favor of ***“HSE Conference”*** payable at **Haldia**, or by account transfer (Beneficiary Name: **HSE Conference**, A/C No: 110077503182, A/C Type: Saving, Canara Bank, Haldia Branch, Sukantanagar, Haldia-721657, IFS Code: CNRB0002938 MICR Code: 721015002).

Address for communication

Dr. Subrata Jana

Convener – SMART 2025

Institute of Fire and Safety Engineering
Brajalachak, Dakshinchak, Haldia-721654,
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