International Conference on Nanotechnology (ICNT 2022)

Registration Form:

- 1. Name (Block letter) :
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- 6. Accommodation(Pl. $\sqrt{}$): Required/Not required
- Payment details: Mode of payment (Pl.√): DD/Cheque/Online DD No/Cheque No./Tr. Ref No*: Dated: Amount:

*Please send an e-mail to <u>icnt2k22@gmail.com</u> after transfer of the fund.

Kindly register me for two days "*International Conference on Nanotechnology (ICNT 2022)*" to be held at IFSE, Haldia, during 23rd ~24th December, 2022.

Signature of the applicant

Place:

Date:

Signature of the Head of the Dept./sponsoring authority

Place:

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Date:
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1st Announcement

<u>HYBRID MODE</u> International Conference on Nanotechnology (ICNT 2022)

Theme: Nanotechnology for better Health, Safety and Environment

Venue: Institute of Fire and Safety Engineering,

Date: $23^{rd} \sim 24^{th}$ December, 2022.



Organized by

Haldia Brajalalchak Welfare Organization

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

In Association with

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

http://icnt2022.haldiawelfare.org

About the Conference

Nanotechnology is the latest technology used to engineer of materials at the molecular level. Several properties become important as the size of the particles decreases, e.g., the increase in surface area to volume ratio alters mechanical, thermal and catalytic properties of materials to a great extent. Use of nanotechnology may be a blessing to human society to have better health, safety and environment. A few important applications of nanotechnology in health may include in purification of water, air and soil; gas sorption, storage, and sensing, Bionanomaterials and Tissues Engineering, Biosensors, Diagnostics and Imaging, Materials for Drug and Gene Delivery. Nanotechnology in safety includes the efficient Fire control, development of durable and safe personal protective equipments (PPE), proper process safety management (PSM). The other applications may be Clean and Sustainable Technology, Energy Storage, Renewable Energy Technologies, Green Chemistry etc.

So the International Conference on Nanotechnology (ICNT 2022)" will provide a platform to the engineers, stakeholders, promoters, contractors and other professionals to interact, learn and exposure to the various fields of Nanotechnology. 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 may be published in an ISBN indexed (ISBN: 978-93-5680-149-3) conference proceedings and some of the selected papers will be published in an International Journal.

Thrust Areas

Nanotechnology in health, e.g., First Aid, Drug delivery system, Food Security, Health care products, Cosmetics, Nanomedicine, Diagnostic instruments/methods, Health monitoring, Vaccination, Nanotechnology in safety, e.g., Nanocomposites, Polymer Materials, Building Materials, Biomaterials, Safety equipments and control system etc. Nanotechnology in Environment, e.g., Water purification, Advanced Separation, Meteorology, Hydrology, Geophysics, Atmospheric physics, Physical oceanography, Global environmental change and ecosystems management, Climate and climatic changes, Global warming, Ozone layer depletion, Carbon capture and storage

About the Institute of Fire and Safety Engineering

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 (WBSCTVE & SD)** and **National Institute of Fire and Safety Engineering (NIFSE), Nagpur**.

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.

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) $: 31^{st}$ August, 2022Notification of acceptance by e-mail : 10^{th} Sept., 2022Full paper submission $: 10^{th}$ Oct, 2022Last date for registration $: 10^{th}$ Oct, 2022Abstract submission E-mail: icnt2k22@gmail.com

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 Nanotechnology (ICNT 2022)* to be held at Institute of Fire and Safety Engineering, Haldia during $23^{rd} \sim 24^{th}$ December, 2022.

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All payments to be made either by **Online or Demand Draft/Cheque** drawn in favor of "**Haldia Brajalalchak Welfare Organization**" payable at **Haldia**, or by account transfer (Beneficiary Name: **Haldia Brajalalchak Welfare Organization**, A/C No: 38316201018, A/C Type: Current, State Bank of India, Haldia Petrochemicals Branch, Haldia-721657, IFS Code: SBIN0009390, MICR Code: 721002004).

Address for communication

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