

Shri Siddaramaiah Hon'ble Chief Minister, Government of Karnataka



Shri D. K. Shivakumar Hon'ble Deputy Chief Minister, Government of Karnataka





Shri N. S. Boseraju
Hon'ble Minister of Minor Irrigation and
Science & Technology,
Government of Karnataka



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Nanotechnology

for Sustainability
Climate, Energy & Healthcare

Organiser

Event Curator











- Multi-Track Conference
- Plenary Talks
- Tutorials
- Global Innovation Alliance
- Nano for the Young Programme
- NanoSparX Startup Pitching

- **International Exhibition**
- Startup Pavilion
- Product Launch / Demo
- Nano Excellence Awards
- Nanotech Quiz
- Posters Walkway of Discovery



Nanotechnology for Sustainability

Sustainable Development, as per the Bruntland Commission of the United Nations, strives to 'fulfill the needs of the present without compromising the ability of future generations to fulfill their own needs'. With the global population expected to reach 9.7 billion by 2025, there is a pressing call to protect our people and planet through sustainable practices. Amidst a range of innovative solutions, nanotechnology emerges as a promising frontier, with potential to address sustainability challenges across climate change, healthcare, semiconductor, agriculture, renewable energy, biomanufacturing, and water treatment. The anticipated substantial contribution of the Nanotech sector to India's path towards a 5 trillion-dollar economy underscores its increasingly pivotal role in shaping a sustainable future.



Unlocking Nanotechnology's Potential: Bengaluru INDIA NANO

With this background, we are proud to welcome you to India's Flagship event in the Nanotechnology space, **Bengaluru INDIA NANO** for its **13th edition**, scheduled to take place from **August 1-3, 2024** at **THE LALIT, Bengaluru**. The event is organised by the Department of Science & Technology, Government of Karnataka, under the guidance of Vision Group on Nanotechnology led by Bharat Ratna Prof. C.N.R. Rao, FRS, Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR). The event's primary objective is to provide significant impetus to the expansion and advancement of the nanotechnology industry within the country.

With the focal theme, 'Nanotechnology for Sustainability - Climate, Energy and Healthcare', Bengaluru INDIA NANO 2024 aims to bring to fore the various mitigation strategies and provide insights for scientists, engineers, policymakers and business leaders through meaningful dialogues, knowledge exchange and technology showcase.

Drivers of 13th Bengaluru INDIA NANO

Nano Innovation in Sustainability

Explore how nanotech is revolutionizing solutions in sustainability and discover innovative approaches to energy conservation and climate change. Discover how Nanotechnology is transforming Healthcare with precision treatments resulting in improved patient outcomes. Learn latest advancements in nano medicine, diagnostics and drug delivery.

Accelerated Industry Participation and Collaboration

Bengaluru INDIA NANO invites corporates from around the globe to partake in bridging innovation with industry. The heartbeat of the event is industry participation and serves as the bridge that transforms groundbreaking ideas from labs into practical, real-world applications and solutions, driving tangible progress and advancement of the Nanotech sector. We invite more and more Industry participants to engage in dialogue and collaborate with academia and R&D as it will open doors to new horizons of research and product development.

GIA Partners-Innovation Beyond Boundaries

The Global Nanotech community converges at Bengaluru INDIA NANO with participation from diverse groups including Visionaries, Thought leaders, Scientists and Researchers. From insightful conferences to dynamic exhibitions and networking opportunities, participants engage in a multifaceted exploration of Nanotech's potential. We invite your country in this global endeavor where Academia, Industry and R&D converge to shape the future of the Nanotech sector.

Multi-Track Conference

Join us at the **Bengaluru INDIA NANO Conference** to uncover the latest innovation in nanotechnology. The Conference Programme entails a one day pre-conference Tutorials followed by two days of multi-track Conference.

The International Conference has been curated to include issues of global priorities for sustainability, including climate, energy and healthcare. **Over 75** world class scientists, engineers, technopreneurs, policymakers, senior government leaders and bureaucrats, industry captains - will deliberate, share knowledge and recommend decisive steps towards safeguarding our people and planet through sustainable nanotechnology solutions.

Through a wide range of leadership sessions, keynotes, presentation sessions and panel discussions, delegates can gain vital insights into the trends, challenges and opportunities in Nano sustainability.

Conference Topics

- Nano in Climate
- Nano in Healthcare

- Nano in Energy
- Nano in Semiconductor



Pre-Conference Tutorials

The Pre-conference Tutorials offer quick and hand-on grasp of Nanotechnology concepts, skills, industry trends and applications. Tutorials will be most beneficial to recent Graduates with Bachelor's Degree in Science/ Engineering, for Doctoral Students, Post-doctoral researchers who wish to focus their careers in Nanotechnology.

Pre-Conference Tutorial Topics

- Nano in Fabrication
- Nano in Biology

• Nano in Characterisation

Posters

Highly favored by emerging researchers, the Poster Showcase, known as the "Walkway of Discovery," will serve as a platform to exhibit imaginative concepts, exceptional research endeavors, and revolutionary studies in the domains of Nanoscience and Nanotechnology. The primary aim is to provide young researchers with the opportunity to present their pioneering ideas to an audience of industry professionals and research experts hailing from various sectors.

Poster Tariff

Last date of submission is 10th July, 2024 Prize Money: ₹20,000/- each (Top 10 posters)

Nationality	Amount
Indian	INR 2500

*GST Applicable @ 18%





Delegate Tariff

Sta		dard	Students	
Category	Regular Rate	Early Bird Offer upto July 10th	Regular Rate	Early Bird Offer upto July 10th
	INR	INR	INR	INR
Only Conference	8500	5000	3500	2500
Only Tutorial	3000	2000	1500	1000
Conference + Tutorial	10000	7000	4500	3000

^{*}GST Applicable @ 18%

Group discount of 10% for 3 or more DELEGATES from same organisation

SCAN NOW TO REGISTER





Special Programmes

Nano for the Young

This is a special programme organized concurrent to the event for Graduate Students from across India. A panel of experts from the Nanotech sector introduce the world of Nanotechnology to these young minds through a series of lectures and presentations.





Nanotech Quiz

Nanotech Quiz is a national-level quiz for students from all strata, conducted with an objective of creating awareness about the fascinating world of Nanotechnology, educating them about the latest discoveries and developments in a fun and engaging way.

Nano Excellence Awards

The Nano Excellence Awards recognize and celebrate individuals & organizations for their invaluable contribution and value-addition in the field of Nanoscience & Nanotechnology.

The following awards are presented during the ceremony-

- Prof. CNR Rao Bengaluru INDIA NANO Science Award
- Bengaluru INDIA NANO Innovation Award
- Karnataka DST Nanoscience Fellowships
- Best Poster Awards





NanoSparX Startup Pitching

Bengaluru INDIA NANO invites Startups from the Nanotech sector to pitch and present their innovative ideas to investors, R&D Heads, VCs from India and across leading countries. The primary criteria for Startups to pitch is that Nanotechnology should be an integral part of the development of their product, tech or service.

Exhibition

The Bengaluru INDIA NANO Exhibition will offer opportunities to Startups, SMEs, Research Institutes & Labs, and Corporates to showcase their cutting-edge technologies, products, and services.

Pavilions

- Nanotech Industries
- Incubators
- StartUp Innovation Zone
- Lab Equipment Manufacturers
- Research Labs
- Universities
- Product Launch / Demo Stations

Exhibition Tariff

CATEGORY	RATE /Sq.Mtrs
Standard	Rs. 11,000/-
Academia	Rs. 9,000/-

*GST Applicable @ 18%



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Startup Zone

Bengaluru INDIA NANO offers an excellent opportunity to Startups and emerging companies to showcase their product and innovation at the event. The Innovation Zone (Startup Pavilion) will be a dedicated space in the exhibition area where they can interact with angel investors, venture capitalists, mentors, incubators and accelerators as well as fellow startups.



Tariff BOOTH SIZE PRICE 4 Sq. Mtrs Rs. 19,999/-

*GST Applicable @ 18%

Startup Booth Entitlements

- 4 sq. mts. furnished booth
- Two complementary Delegate passes with access to all conference sessions
- Two Exhibitor Passes for booth management
- Listing of company in the E-Directory





Partnership Opportunities

Bengaluru INDIA NANO offers organizations with a diverse array of partnership opportunities designed to offer invaluable exposure among key stakeholders. Partners will receive acknowledgements, benefits, and entitlements tailored to their specific category of partnership. This is a splendid opportunity to leverage this platform through benefits across Conference, Exhibition, Presentations, Branding, High Powered Meetings etc.

interlinx (B2B Partnering)

The partnering tool facilitates meetings amongst participants, delegates, speakers and exhibitors at the conference and expo. Unlock networking opportunities with our B2B partnering tool, connecting you to potential partners with your matched profiles for more details.



Association Partners







Media Partners















BENGALURU INDIA NANO SECRETARIAT

MM Activ Sci-Tech Communications

2nd Floor, Block 'C', NITON Building, No. 11/6, Palace Road, Bengaluru - 560 001, INDIA Tel: +91-80-41131912 / 13 | Mobile: +91 9535 999 435 Email: enquiry@bengaluruindianano.in

www.bengaluruindianano.in

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