



INDIA INTERNATIONAL SCIENCE FESTIVAL 2023

17 to 20 January 2024
DBT THSTI- RCB Campus
NCR Biotech Science Cluster, Faridabad, Haryana

Science and Technology
Public Outreach in Amrit Kaal



विज्ञान भारती
Vijnana Bharati



सत्यमेव जयते
भारत सरकार
GOVERNMENT OF INDIA



हरियाणा सरकार
Government of Haryana

9th India International Science Festival 2023

(Initiative of Ministry of Science and Technology, Ministry of Earth Sciences, Department of Space, Department of Atomic Energy and Vijnana Bharati)

National Social Organisation and Institutions Meet – NSOIM

Organised by: Department of Science and Technology, Govt. of India

Implemented by: National Innovation Foundation-India, Gandhinagar.

Coordinated By: VibhaVaniIndia.

Venue: DBT Translational Health Science and Technology Institute (THSTI) – RCB Campus, Faridabad, Haryana.

Dates: 17th – 19th January 2024



Vibha Vani India



राष्ट्रीय नवप्रवर्तन प्रतिष्ठान – भारत
विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार का स्वायत्तशासी संस्थान
National Innovation Foundation - India
Autonomous Institute of the Department of Science and Technology, Govt. of India



About NSOIM:

The National Social Organizations and Institutions Meet (NSOIM) is a significant event within the framework of the Indian International Science Festival (IISF). NSOIM serves as a national platform for bringing together various stakeholders in societal development. It achieves this by organizing presentations, interactive sessions, and demonstrations showcasing innovative technologies that have a positive impact on the quality of life and livelihoods of citizens. The event fosters the exchange of ideas between the social and scientific communities, with a focus on grassroots models that have the potential for livelihood-centric development, social diffusion, and commercialization. These models often originate from various scientific and research institutions, contributing to India's self-reliance.

This year, NSOIM will be held from 17th - 19th January 2024, as one of the 16 parallel events organized under IISF-2023. We extend a warm invitation to participants from Science & Technology (S&T) based Social Organizations, Societal Research & Academic institutions, and Entrepreneurs engaged in societal development to engage in discussions on scientific interventions and sustainable models for societal development and nation-building. Science & Technology play a pivotal role in accelerating India's socio-economic growth by enhancing innovation capacity, strengthening social networks, updating knowledge, facilitating access to employment opportunities, reducing drudgery and transaction costs, and increasing productivity and accessibility for an improved quality of life and livelihood.

The central theme for NSOIM-2023 is "Technological Innovations for Grassroots Development," and it will encompass the following sub-themes:

- ★ Grassroots Innovations for Livelihood Generation
- ★ Emerging Challenges of Society - The Role of Knowledge and National Building Institutions.
- ★ Water and Environment - Conservation, Management, and Security.
- ★ Addressing Food and Nutrition Issues for a Healthy Society.
- ★ Livelihood-Centric S&T Systems for Addressing Multidimensional Poverty.

Outcome of Past Events:

Building upon the success of previous IISF-NSOIM events, we have issued event declarations and action plans, focused on thematic areas of development, and published a handbook for nation-building organizations. We have also organized capacity-building workshops and established a roadmap for Vision 2025. This roadmap aims to develop one thousand grassroots developmental models across the nation through Science, Technology, and Innovation (STI) interventions and collaboration with S&T institutions, through the concerted efforts of scientific institutions like DST-SEED, DBT, CSIR, NIF, and Vibha Vani India.



Objectives of NSOIM 2023:

NSOIM-2023 seeks to achieve the following objectives:

- ★ Encourage the development and dissemination of innovative solutions that enhance livelihood opportunities at the grassroots level. Showcase success stories and best practices in leveraging technology innovations for sustainable livelihoods.
- ★ Deliberate on the evolving societal challenges and explore how knowledge institutions and nation-building organizations can collaborate to address them effectively. Highlight the role of cutting-edge research, education, and information dissemination in tackling contemporary societal issues.
- ★ Focus on technological advancements and strategies for the sustainable conservation and management of water resources and the environment. Emphasize the critical role of technology in ensuring water and environmental security for present and future generations.
- ★ Examine innovative approaches to address food and nutrition challenges, with an emphasis on promoting health and well-being. Showcase technological solutions for enhancing food production, distribution, and nutritional awareness.
- ★ Explore comprehensive science and technology-driven approaches to alleviate multidimensional poverty, with a specific focus on livelihood improvement. Discuss strategies for creating sustainable livelihoods and reducing poverty through technological interventions.
- ★ Facilitate knowledge exchange and capacity building among voluntary developmental organizations, research and academic institutions, and social entrepreneurs. Highlight the transformative potential of science, technology, and innovation (STI) in nation-building and societal development.
- ★ Present and recognize grassroots models that have successfully integrated scientific and technological innovations to address societal challenges. Encourage the adoption and replication of these models to benefit communities across the nation.

NSOIM-2023 will Feature:

- ★ Technical sessions led by experts on the five focal themes.
- ★ Poster exhibitions.
- ★ Presentations by selected grassroots innovators.
- ★ Conference declaration.
- ★ Recognition of outstanding contributions in societal development, selected from nominations submitted in previous NSOIM events.
- ★ The NSOIM event will span three days, from 17th to 19th January 2024, providing ample time for participants to interact, present their grassroots models, visit the Expo, and forge collaborations with like-minded institutions while sharing their views during sessions.

Who can participate in NSOIM:

We anticipate the participation of individuals, organizations, and institutions engaged in grassroots development, including :

- ★ Social and developmental organizations at the grassroots level.
- ★ Scientific, research, and academic institutions.
- ★ Social enterprises.
- ★ Individuals such as students, innovators, experts, and social workers.

Online Registration:

All participants must register through the India International Science Festival portal before 18th December 2023. This event primarily targets societal organizations, academic and research institutions, and social enterprises. They will be provided accommodation from 16th to 21st January 2024. Travel expenses for selected participants will be refunded upon providing supporting documents, up to a maximum of a 3-tier AC train fare from their place of residence to the venue and back.

Selected participants will receive invitation letters via email to attend the event physically

About the Organisers:

National Innovation Foundation (NIF):

The National Innovation Foundation - India (NIF), is India's national initiative to strengthen grassroots technological innovations and outstanding traditional knowledge. Its mission is to help India become a creative and knowledge-based society by expanding policy and institutional space for grassroots technological innovators. NIF has been actively engaged in the incubation, promotion, and social dissemination/ diffusion of grassroots technological innovations. NIF also aimed at generating livelihood opportunities for common people through technological interventions.

VibhaVaniIndia:

A consortium of grassroots developmental organisations, educational and research institutions, social scientist & workers and social entrepreneurs is an initiative of Vijnana Bharati. It is envisaged to develop into the largest people's movement of science oriented social organizations and institutions for Nation building, through "scientific interventions in social actions for Transforming India.

DST SEED:

Science for Equity Empowerment and Development (SEED) Division (earlier known as Science and Society Division) under the Department of Science and Technology provides opportunities to motivated scientists & technologists from national Research and Development (R&D) labs, S&T-driven Non-Governmental Organizations (NGOs) and field-level workers to take up action-oriented and location-specific projects aiming at Socio-economic development of disadvantaged sections of the society through appropriate interventions of Science, Technology and Innovation (STI), leading to their improved quality of life and livelihood. Through its diverse schemes and programmes, efforts are being made to empower the community by adopting technologies to address locally defined needs and priorities that consider available resources and moral prosperity of society for sustainable development

Coordinators:

Coordinator from DST SEED

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Coordinators from NIF

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