



# INDIA INTERNATIONAL SCIENCE FESTIVAL 2020

## Science for Self-Reliant India and Global Welfare

“आत्मनिर्भरभारताय विश्वकल्याणाय च विज्ञानम्”

ORGANISED BY



MINISTRY OF SCIENCE AND TECHNOLOGY  
MINISTRY OF EARTH SCIENCES  
MINISTRY OF HEALTH & FAMILY WELFARE  
GOVERNMENT OF INDIA

सत्यमेव जयते



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# India International Science Festival (IISF)

- The idea of IISF was conceived and initiated by Ministry of Science & Technology and Ministry of Earth Sciences, Government of India along with Vijnana Bharati (VIBHA), a largest science movement of India, in the year 2015.
- Purpose of the science festival is to engage common people of the country to celebrate the achievements and advancements of India's Science & Technology and project it globally.
- It was decided that one of the departments of Ministry of Science and Technology and Earth Sciences will organize this festival annually, along with the cooperation of other departments of ministries and the VIBHA.
- Since its inception, the IISF has emerged as a unique platform for integration of science and people from the various strata of society.

# IISFs at Glance

Year	Nodal organization	Venue	Coordinating institution	Participatory organization	Number of events	Registered delegates	Theme
2015	Department of Science and Technology (DST)	Indian Institute of Technology, Delhi	Technology Information Forecasting and Assessment Council (TIFAC)	DST, CSIR, DBT & MoES	08	4000	
2016	Council of Scientific and Industrial Research (CSIR)	CSIR-National Physical Laboratory (NPL), Delhi	CSIR-National Physical Laboratory (NPL)	CSIR, DST, DBT & MoES	09	5500	Science for Masses
2017	Ministry of Earth Sciences	IIT Madras, Anna University, CSIR-CLRI, CSIR-SERC and NIOT, Chennai	National Institute of Ocean Technology (NIOT)	MoES, DST, DBT & CSIR	16	7000	Science for New India
2018	Department of Biotechnology	Indira Gandhi Pratisthan, Lucknow	National Institute of Immunology (NII)	DBT, DST, CSIR & MoES	22	20,000	Science for Transformation
2019	Department of Science and Technology	Biswa Bangla Convention Centre and Science City, Kolkata	Vigyan Prasar	DST, DBT, CSIR, MoES & ICMR	28	15,000	Research Innovation Science Empowering Nation

# 6<sup>th</sup> IISF 2020

**Theme:** Science for Self-Reliant India and Global Welfare

**Date:** December 22-25, 2020

**Venue:** Virtual Space (<https://www.scienceindiafest.org/>).

**Nodal organization:** Council of Scientific and Industrial Research (CSIR)

**Coordinating Institute:** CSIR-National Institute of Science, Technology and Development Studies (CSIR-NISTADS)

**Number of Events:** 41 (13 new events related to agriculture, sustainable development and humanities)

**Categories of Participants:** School Students, Researchers, Teachers, National and International Scientists, Technocrats, Industrialists, Innovators, Entrepreneurs, Craftsmen, Artisans, Artists, Social Service Organizations, Farmers, Health Sectors, Specially-abled people, Exhibitors, Diplomats and Policy Makers.

# IISF 2020 - VISION

*Promotion of Atma Nirbhar Bharat and Global Welfare through Science, Technology and Innovation*

## **OBJECTIVES:**

- To promote and build scientific temper among the masses and the young children
- To catalyze and trigger relationship between Science and Society leading to the development of new frontiers of growth both scientifically and economically
- To strengthen nation and to achieve inclusive and sustainable growth in the coming future
- To provide a platform for recognizing contribution of science and technology in global development

# IISF AT A GLANCE

- International Science Film Festival of India (ISFFI)
- Science & Technology Media Conclave
- Vigyan Yatra
- Outreach Programme

- Global India Scientists & Technocrats Meet (GIST)
- International Science Literature Festival-"VIGYANIKA"
- Overseas Ministers & Diplomats Conclave
- Science Diplomacy
- State S&T Ministers Conclave (SSTMC)

- Industry Academia Conclave (IAC)
- Mega Science, Technology & Industry Expo
- National Start-up Conclave
- Games and Toys

- Biodiversity
- Clean Air
- Energy
- Habitat (Rural & Urban)
- Health Research Conclave (HRC)
- Waste & Sanitation
- Water
- Wellness Conclave

## SCIENCE FOR MASSES

## NATIONAL AND INTERNATIONAL LINKAGES

## INDUSTRY & MSME

## SCIENCE FOR AGRICULTURE AND RURAL DEVELOPMENT

## SUSTAINABLE DEVELOPMENT

- Agricultural Scientists' Meet
- Agritech
- Traditional Crafts and Artisan Meet & Expo

## NEW FRONTIERS

- Nav Bharat Nirman Building of the New India
- New Age Technology Show
- Face - to - Face with New Frontiers in Science

## INCLUSIVE DEVELOPMENT

- Women Scientists & Entrepreneurs Conclave
- Conclave on Assistive Technologies and Divyangjan
- National Social Organization & Institutions Meet

## SCIENCE & HUMANITIES

- History of India Science
- Science and Philosophy
- Science and Performing Arts

## SCIENCE FOR STUDENTS

- Students Engineering Model Competition
- National Science Teachers Congress (NSTC)
- North-East Students' Conclave
- Science Education in India
- Students Science Village (SSV)
- Young Scientists Conference (YSC)



# GUINNESS WORLD RECORD

No	Program	Date	Time	Format
<b>A</b>	IISF 2020 : Virtual Science Festival	22 <sup>nd</sup> to 25 <sup>th</sup> December	11 AM to 1 PM And 3 PM to 5 PM	Virtual
<b>B</b>	Most people assembling Sundail-Kit simultaneously online	22 <sup>nd</sup> December	11 AM to 1 PM	Activity cum demonstration
<b>C</b>	Most people washing hand simultaneously online	23 <sup>rd</sup> December	11 AM to 1 PM	Lecture and activity
<b>D</b>	Most people applying protective masks and taking an Oath simultaneously online	24 <sup>th</sup> December	11 AM to 1 PM	Demonstration and oath
<b>E</b>	Most viewers of a nutrition lesson live stream on a bespoke platform	25 <sup>th</sup> December	11 AM to 1 PM	Online lecture

<b>Total Registration</b>	<b>1,31,264</b>
Event-wise registered delegates	72,365
General participants	58,899
Vigyan Yatra	130
Curtain Raiser	85
Outreach Programme	50

Website: <https://iisfvirtual.in/>

IISF Promo: <https://youtu.be/II7qaNoF3Ig>



THANK YOU!