

ISF 2022

8th to 23rd January

India Science Festival (ISF) is a flagship event under the science communication vertical of the Foundation for Advancing Science and Technology - India (FAST-India).

ISF aims to celebrate science and connect young people and the general public with scientists, researchers, public engagement practitioners, industry professionals and innovators.



Our upcoming festival is themed around "Continuum". Through a multitude of creative and engaging programmes, we will explore the trajectory of humans and the natural world, the evolution of science, culture and society, and review current advancements in science and technology to determine the course of our shared future.

ISF 2022

8th to 23rd January

TALKS
FIRESIDE CHAT
PANEL DISCUSSIONS
WORKSHOPS
DEMONSTRATIONS
COMPETITIONS
GAMES

The festival is online
and absolutely free
to attend.

Click [HERE](#) to instantly
join all talks, fireside
chats and panel
discussions.

PARTICIPATE
NETWORK
LEARN
SHARE
ANALYZE
COMPETE
CELEBRATE SCIENCE!

Attendees can register for events
on our [website](#), we'll send you
reminders closer to the event!

ISF 2022

8TH TO 23RD JANUARY 2022

TALKS

TALKS

Tracing The History Of Climate Change



Prof. Iain Stewart
Co-Director, Centre for Climate Change and Sustainability (3CS), Ashoka University, India

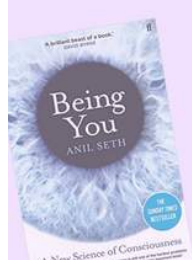


7-8 pm IST


8th Jan, 2022 16 years + #ISF2022

TALKS

Being 'You' :
A New Science of Consciousness



Prof. Anil Seth
Professor of Cognitive and Computational Neuroscience at the University of Sussex



7-8 pm IST

9th Jan, 2022 16 years + #ISFBookTalk

TALKS

Mental Health - For All, By All



Prof. Vikram Patel
Pershing Square Professor of Global Health, Harvard Medical School




6-7 pm IST


11th Jan, 2022 16 years + #ISF2022

TALKS

Evolution of Viruses :
What does it mean for future outbreaks?



Dr. Shahid Jameel
Principal Investigator, Public Health, Science and Technology in Muslim societies, Oxford University



7-8 pm IST

11th Jan, 2022 16 years + #ISF2022

TALKS

What Makes Us Believe In Fake News?



Dr. Sumaiya Shaikh
Neuroscientist, Editor of Science - AltNews.in



6-7 pm IST

12th Jan, 2022 16 years + #ISF2022

TALKS

What Can Insects Teach Us About Robots?



Prof. Barbara Webb
Professor of Biorobotics, School of Informatics, University of Edinburgh



7-8 pm IST

12th Jan, 2022 16 years + #ISF2022

Join all talks, fireside chats and panel discussions on this Zoom link:
<https://zoom.us/j/94944812090>


ISF 2022

8TH TO 23RD JANUARY 2022


TALKS

TALKS

Computation in Nanoseconds :
The emerging paths of quantum computing



Ilyas Khan
Founder and CEO at
Cambridge Quantum Computing




8-9 pm IST


12th Jan, 2022 16 years + #ISF2022

TALKS

Tracing The Journey:
From top scientists to science media stars



Dr. Marina Joubert
Senior Researcher - Science Communication,
Stellenbosch University



6-7 pm IST

14th Jan, 2022 16 years + #ISF2022

TALKS

The Future Of Communications :
Is 5G a game changer?



Prof. Muhammad Ali Imran
Professor of Communication Systems
University of Glasgow



6-7 pm IST

16th Jan, 2022 16 years + #ISF2022

TALKS

COVID-19:
How statistics saved millions of lives



Prof. Bhramar Mukherjee
Chair of Biostatistics
Professor of Epidemiology
Professor of Global Public Health
University of Michigan



7-8 pm IST

16th Jan, 2022 16 years + #ISF2022

TALKS

Reporting Science During A Crisis



Deborah Blum
Science Journalist, Director,
Knight Science Journalism Program, MIT



8-9 pm IST

16th Jan, 2022 16 years + #ISF2022

TALKS

Future Of Automated Robots:
How far have we come?



Prof. Sethu Vijayakumar
Professor of Robotics at Edinburgh
University, Programme Director at The
Alan Turing Institute,



8-9 pm IST

21st Jan, 2022 16 years + #ISF2022

Join all talks, fireside chats and panel discussions on this Zoom link:
<https://zoom.us/j/94944812090>


ISF 2022

8TH TO 23RD JANUARY 2022


TALKS

TALKS

Breaking Barriers :
Bringing Science, Dance and Archaeology together



Prof. Sharada Srinivasan
Professor at
National Institute of Advance Studies



6-7 pm IST

22nd Jan, 2022 16 years +

#ISF2022

TALKS

Blockchain Technology :
Making AI Dreams Come True



Bruce Pon
Founder at Ocean Protocol;
Global Innovator at
World Economic Forum



8-9 pm IST

22nd Jan, 2022 16 years +

#ISF2022

FIRESIDE CHATS

FIRESIDE CHATS

Race, Caste, Gender & Science:
Exploring inclusivity with Angela Saini

8 to 9 pm IST
8th Jan, 2022
<https://zoom.us/j/94944812090>

Angela Saini
Science Journalist and Author



Interviewed by **Sayantana Datta**
Science Journalist



#ISF2022



FIRESIDE CHATS

**Rethinking the Nature & Nurture
of Research**
With Venkatesh Narayanamurti

8 to 9 pm IST
9th Jan, 2022
<https://zoom.us/j/94944812090>

Prof. Venkatesh Narayanamurti
Benjamin Peirce Professor of Technology and
Public Policy, Engineering and Applied Sciences,
and Physics, Emeritus at Harvard University



Interviewed by **Shruti Sundaresan**
Program Coordinator, India Science Festival



#ISFBookTalk



Join all talks, fireside chats and panel discussions on this Zoom link:
<https://zoom.us/j/94944812090>

ISF 2022

8TH TO 23RD JANUARY 2022

FIRESIDE CHATS

FIRESIDE CHATS

Mind Games:
Exploring the psychology behind magic with Richard Wiseman



8 to 9 pm IST
11th Jan, 2022
<https://zoom.us/j/94944812090>

Prof. Richard Wiseman
Professor of the Public Understanding of Psychology at the University of Hertfordshire

Interviewed by  **Shriya Naidu**
Junior Project Fellow, IIT Gandhinagar

#ISF2022 

FIRESIDE CHATS

Utopia or Dystopia?
The future of technology in our hands - with Andrew Maynard



9 to 10 pm IST
15th Jan, 2022
<https://zoom.us/j/94944812090>


Prof. Andrew Maynard
Associate Dean of Curricula and Student Success, Arizona State University College of Global Futures, Director of the ASU Risk Innovation Lab

Interviewed by  **Parth Garg**
Masters Student, Chemical Engineering, IIT Roorkee

#ISFBookTalk 


FIRESIDE CHATS


Decoding the Science of Science
with Dashun Wang



9 to 10 pm IST
16th Jan, 2022
<https://zoom.us/j/94944812090>

Prof. Dashun Wang
Founding Director, Center for Science of Science and Innovation (CSSI) at Kellogg School of Management, Engineering at Northwestern University

Interviewed by  **Arjun Kamdar**
Wildlife Biologist at WWF-India

#ISFBookTalk 

FIRESIDE CHATS

Rewilding India:
In conversation with NatGeo Explorer Krithi Karanth



8 to 9 pm IST
18th Jan, 2022
<https://zoom.us/j/94944812090>

Dr. Krithi Karanth
Chief Conservation Scientist and Director at the Centre for Wildlife Studies

Interviewed by  **Arjun Kamdar**
Wildlife Biologist at WWF-India

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FIRESIDE CHATS

Deciphering India's Complicated Relationship with Technology
With Rakesh Kumar



6 to 7 pm IST
21st Jan, 2022
<https://zoom.us/j/94944812090>

Prof. Rakesh Kumar
Professor, Electrical and Computer Engineering Department at the University of Illinois at Urbana Champaign

Interviewed by  **Aishwarya Viswamitra**
Science Communicator, Master's student, IISER-Mohali

#ISFBookTalk 

FIRESIDE CHATS

Masala Lab:
The Science of Indian Cooking with Krish Ashok



7 to 8 pm IST
23rd Jan, 2022
<https://zoom.us/j/94944812090>

Krish Ashok
Techie, Musician and Writer

Interviewed by  **Suchitha Champak**
Founder, SciRio

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<https://zoom.us/j/94944812090>

ISF 2022

8TH TO 23RD JANUARY 2022

PANEL DISCUSSIONS



ISF 2022 Inaugural Panel Discussion
Laying the Foundation for Next-Gen in STEM

FAST INDIA **India Science Festival**

8th Jan, 2022
5.30 -7 pm IST
<https://zoom.us/j/94944812090>

Moderator:
Jayant Krishna
Chief Executive Officer,
Foundation for Advancing
Science and Technology - India

Dr. K VijayRaghavan
Principal Scientific Advisor,
Government of India

Dr. Karishma Kaushik
Physician-Scientist/Assistant
Professor Department of
Biotechnology,
Savitribai Phule Pune University

Dr. Jyotsna Dhawan
CEO - DBT/Wellcome Trust
India Alliance

Dr. Manu Awasthi
Associate Professor of
Computer Science at
Ashoka University

Dr. Gagandeep Kang
Professor, Gastrointestinal Sciences at
Christian Medical College (CMC)

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<https://zoom.us/j/94944812090>

ISF 2022

8TH TO 23RD JANUARY 2022

PANEL DISCUSSIONS

Panel Discussion @ #ISF2022

History of Science & its coming of age

9th Jan, 2022
6-7 pm IST
16 years +



Dr. Jahnvi Phalkey
Founding Director, Science Gallery Bengaluru

Prof. Dhruv Raina
Philosopher and historian of science

Hari Pullakat
Science journalist

Moderator:
Ananya Dasgupta
Writer, Editorial Consultant at International Centre for Theoretical Sciences, Bangalore

REGISTER FOR FREE



Panel Discussion @ #ISF2022

How has S&T Revolutionised Economies?

9th Jan, 2022
10 to 11 am IST
16 years +



Prof. Bambang Brodjonegoro
Former Minister of Research and Technology, Republic of Indonesia

Mr. Masahito Ambashi
Former Official at the Ministry of Economy, Trade, and Industry (METI), Japan, and Visiting Research Fellow at ERIA.

REGISTER FOR FREE



Panel Discussion @ #ISF2022

Unraveling India's Space Adventures

19th Jan, 2022
7 to 8 pm IST
16 years +



Nirupama Vishwanath
Illustrator and designer

Chiki Sarkar
Publisher and Founder of Juggernaut Books

Spoorthy Raman
Science Journalist and Writer

Moderator:
Sonal Katyal
Science Communicator and Public Engagement Practitioner

REGISTER FOR FREE



Panel Discussion @ #ISF2022

Unraveling Indian Deeptech Startups redefining tech in India

21st Jan, 2022
7 to 8 pm IST
16 years +



Varun Aggarwal
Founder, India Science Festival

Nistha Tripathi
Founder, Scholar Strategy

#ISFBookTalk

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<https://zoom.us/j/94944812090>

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8TH TO 23RD JANUARY 2022

PANEL DISCUSSIONS

Panel Discussion @ #ISF2022

Importance of Research Communications

 22nd Jan, 2022

 7 to 8 pm IST

 16 years +

Dr. Geetha Vani Rayasam
Senior Principal Scientist & Head, Science Communication & Dissemination, CSIR

Prof. Uma Ramakrishnan
Professor, National Centre for Biological Sciences-TIFR

Abhishek Goyal
Co-founder and CEO, Cactus Communications

Varun Aggarwal
AI researcher and entrepreneur

Moderator:
Harini Calamur
Head, Impact Science

REGISTER FOR FREE



Panel Discussion @ #ISF2022

Science and Cinema: Documenting science on the silver screen

 23rd Jan, 2022

 6 to 7 pm IST

 16 years +

Panelist:

Munmun Dhalaria
Documentary Director at Moon Peak Films; National Geographic Storytelling Explorer

Panelist:

Dr. Minhaj Sirajuddin
Associate Investigator, DBT-iStem

Moderator:
Dr. Sarah Iqbal
Science Engagement Consultant; Strategic Advisor, India Science Festival

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<https://zoom.us/j/94944812090>

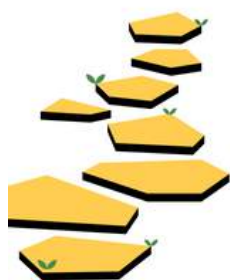
ISF 2022

8TH TO 23RD JANUARY 2022

NETWORKING SESSION

Networking Session @ #ISF2022

How to Crack a Career in Science



Moderators

Shantala
Hari Dass
Associate Director,
IndiaBioscience



Zille Anam
Program Coordinator,
Outreach &
International Grants
Awareness Program (iGAP),
IndiaBioscience

Conducted by



IndiaBioscience
ENGAGING COMMUNITIES ENABLING CHANGE



21st Jan, 2022



5-6 pm (IST)



15 years +

Sri Sailaja Nori

Co-founder & Chief Scientific
Officer at Sea6 Energy Pvt Ltd.



Varun
Bhalerao

Astrophysicist, IIT Bombay



Ayesha
Chaudury

Officer on Special Duty
(OSD), Office of the Principal
Scientific Adviser to the
Government of India



Rajendra
Kondapalli

Director at Pulse Media



[REGISTER HERE](#)

All ISF workshops require registrations, Relevant links are mentioned under each session,

ISF 2022

8TH TO 23RD JANUARY 2022

PHD PROGRAM BOOTH



Workshop at #ISF2022

Researcher.Life

PhD Program Booth:
Art of Science writing

 22nd Jan, 2022

 10 am to
11 am (IST)

 18 years +

Workshop Facilitator
Shane Rydquist



Workshop at #ISF2022

Researcher.Life

PhD Program Booth:
Using social media to market
your research

 22nd Jan, 2022

 11 am to
12 pm (IST)

 18 years +

Workshop Facilitator
Dr. Shivanee Shah



Workshop at #ISF2022

Researcher.Life

PhD Program Booth:
Art of Networking

 22nd Jan, 2022

 12 pm to
1 pm (IST)

 18 years +

Workshop Facilitator
Dr. Sunaina Singh



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Relevant links are mentioned under each session,

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8TH TO 23RD JANUARY 2022

WORKSHOPS

Workshop at #ISF2022



19th Jan, 2022

8 to 9 pm IST

16 years +

Fact-Checking Workshop

Brooke Borel
Science Journalist,
Articles Editor at Undark



[REGISTER FOR FREE](#)

[REGISTER HERE](#)

Workshop at #ISF2022



14th Jan, 2022

7 to 8 pm IST

14 years +

Whose POLICY is it anyway?

Dr. Jenice Jean Goveas
DST- CPR - STI Policy
Postdoctoral Fellow hosted at
the Office of PSA-GOI



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8TH TO 23RD JANUARY 2022

WORKSHOPS

Workshop at #ISF2022



19th Jan, 2022
6 to 7 pm IST
14 years +

Science Improv

Prof. Mohit Kumar Jolly
Assistant Professor, Centre
for BioSystems Science and
Engineering (BSSE), IISc
Bangalore



REGISTER FOR FREE

[REGISTER HERE](#)

Workshop at #ISF2022



Lodhi Gardens, Delhi



16th Jan, 2022



11+ years



10 am to
11.30 AM (IST)



Outdoor Nature & Arts Workshop

Richa Kedia
Wildlife Illustrator



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Relevant links are mentioned under each session,

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8TH TO 23RD JANUARY 2022

WORKSHOPS

Workshop at #ISF2022



15th Jan, 2022

12 pm to 1 pm IST

12 years +

Creating a science picture book

Dr. Ipsa Jain
Science communicator and illustrator



Dr. Minhaj Sirajuddin
Associate Investigator, DBT-inStem



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Relevant links are mentioned under each session,

ISF 2022

8TH TO 23RD JANUARY 2022

FUN SCIENCE FOR KIDS!

Workshop at #ISF2022



9th Jan, 2022

12 pm to 1 pm IST

8 years +

How do stars die?

Aditi Chandra
Founder, Nisaba Education



[REGISTER FOR FREE](#)

[REGISTER HERE](#)

Workshop at #ISF2022



15th Jan, 2022

11 am to 12 pm IST

8 years +

Building a brain

Dr. Piyali Mukherjee
Assistant Professor and Coordinator,
School of Biotechnology
Presidency University



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Relevant links are mentioned under each session,

ISF 2022

8TH TO 23RD JANUARY 2022

FUN SCIENCE FOR KIDS!

Workshop at #ISF2022



15th Jan, 2022

5 to 6 pm IST

8 years +

**Microbes -
The Good, the Bad, the Ugly**
(Webinar, interactive polls, QnA)

Dr. Karishma Kaushik
Co-Founder, TTAS

Snehal Kadam
Co-Founder, TTAS



[REGISTER HERE](#)

Workshop at #ISF2022



22nd Jan, 2022

5 to 6 pm IST

8 years +

**Building a Biofilm:
(Hands on activity)**

Dr. Karishma Kaushik
Co-Founder, TTAS

Snehal Kadam
Co-Founder, TTAS



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Relevant links are mentioned under each session,

ISF 2022

8TH TO 23RD JANUARY 2022

CONTESTS

#ISF2022

PARTICIPATE IN ISF'S FLAGSHIP QUIZ COMPETITION

InQUIZitive India

Get a chance to meet
our quizmaster

KUMAR VARUN
Actor, Comedian, Writer

Register Now!

15th Jan, 2022
7 to 9 pm IST
10 years +



FAST
INDIA

National Science Center - New Delhi

India Science
Festival

Science in Focus

A call for all
science and
photography
enthusiasts!



ISF's meme making contest!

MAKE MEMES

MAKE SCIENCE
MEMES

MAKE SCIENCE
MEMES AND WIN
PRIZES

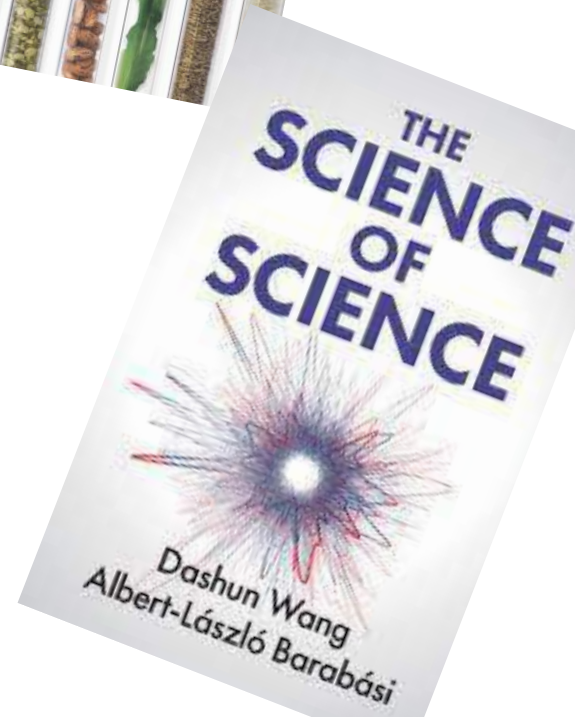
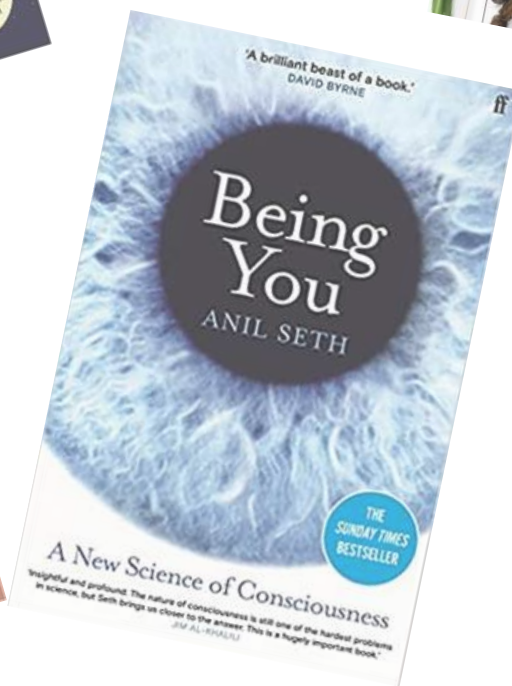
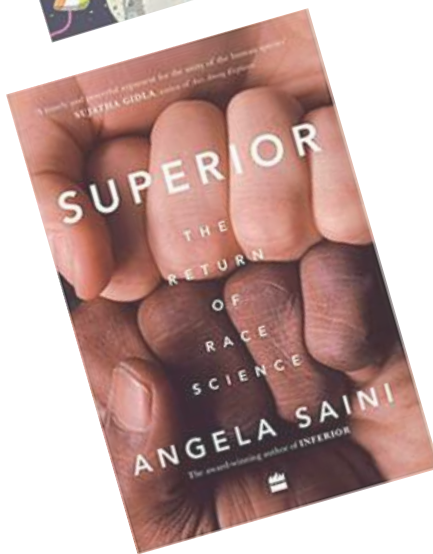
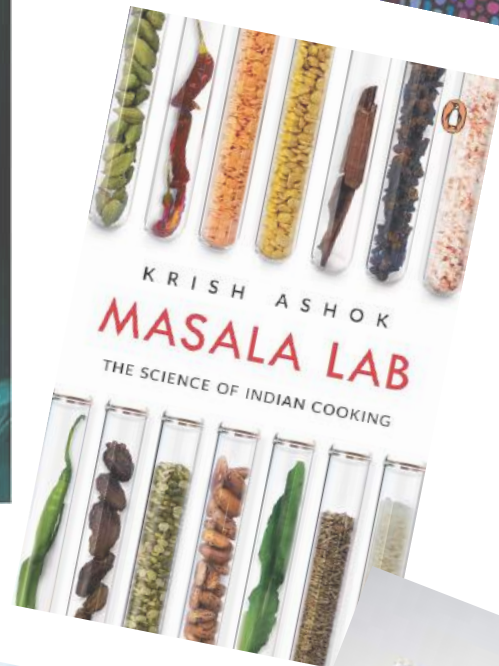
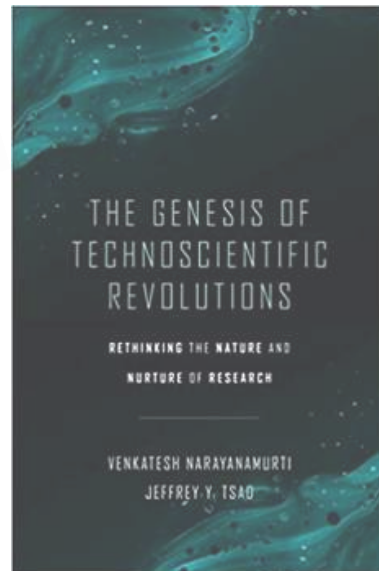
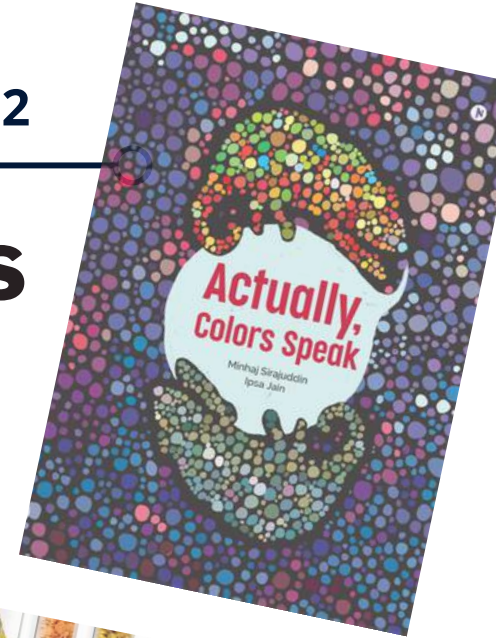
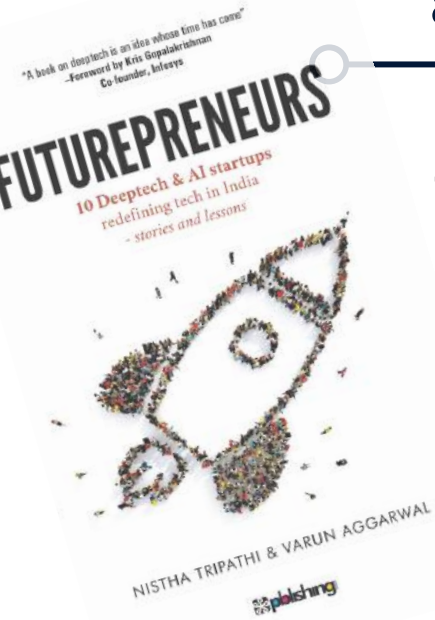


The Meme Theory

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8TH TO 23RD JANUARY 2022

#ISF BOOK TALKS



ISF 2022

8TH TO 23RD JANUARY 2022

PROGRAM PARTNERS



SOCIAL ALPHA



NATIONAL SCIENCE CENTRE- DELHI



The Lakshmi Mittal and Family
SOUTH ASIA INSTITUTE
HARVARD UNIVERSITY
Harvard Global Research Support Centre India

LMSAI

DIGITAL MEDIA PARTNERS



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ASIAN CENTURY
FOUNDATION



KNIGHT SCIENCE
JOURNALISM - MIT



TALK TO A SCIENTIST



LUMA WORLD



SCIENCE GALLERY
BENGALURU



SCIRIO



CACTUS COMMUNICATIONS



INDIABIOSCIENCE



INDIAALLIANCE



NISABA EDUCATION

ISF 2022

8TH TO 23RD JANUARY 2022



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For any queries, please contact
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India Science Festival:
shruti.sundaresan@indiasciencefest.org