

FOUNDATION FOR ADVANCING SCIENCE AND TECHNOLOGY

FAST INDIA DISPATCH - ISSUE 01 JUNE 2022



The Foundation for Advancing Science and Technology India (FAST India) is a non-profit institution of excellence working to enable the transformation of India's science and technology ecosystem through research and policy, government support, institutional strengthening, corporate sector engagement, and science communication.

A message from the CEO:

"FAST India is delighted to launch the maiden edition of its newsletter
'Dispatch' through which we intend to keep you informed about our new and
ongoing programs, events, publications and developments in science and
technology. We are keen to deepen our engagement with various
stakeholders in the S&T ecosystem. We hope that through this newsletter,
we are able to remain engaged with our readers in the years to come!"

Jayant Krishna

Founders' Corner



Co-Founder of FAST India and philanthropist Ashish Dhawan talks about The Convergence Foundation and FAST India in this article published in the Economic Times.

Click here to read on!



Varun Aggarwal (Co-Founder, FAST India) and Nistha Tripathi (Founder, Scholar Strategy) release their latest book, FUTUREPRENEURS, that features stories of the top 10 startups in Indian Deeptech!

To sample the book, download a chapter here.

Publications



By Dr. Sarah Iqbal

An assessment of the status of public communication, particularly SciComm, by Indian scientific institutions.



By Ayushee Thukral

Aims to navigate the layers of **S&T** governance in India while acting as a guide to key Gol entities.



By Chetandeep Singh

Aims to provide an overview of the Indian defence sector with focus on R&D activities.

Click here to access the publications!

Collaborations and Partnerships



With the aim to provide policy and programmatic support to catalyse the S&T ecosystem, FAST India signed Memoranda of Understanding (MoUs) with the Office of Principal Scientific Adviser (OPSA) to the Government of India (GOI) and the Capacity Building Commission (CBC), Government of India (GOI).



Indian S&T News

FAST India welcomes Prof. Ajay Sood on being appointed the Principal Scientific Adviser (PSA) to the Government of India (GOI).

Given his illustrious career and varied experience, we are confident that he would usher in a sense of urgency in bringing reforms in India's science and technology ecosystem.

Prof. Ajay K. Sood



The Department of Science and Techonology (DST) recently launched SCIENTIFIC SOCIAL RESPONSIBILITY (SSR) GUIDELINES aimed at creating an effective ecosystem for optimum use of existing assets in order to empower the less endowed, marginalized and exploited sections of society by enhancing their capability, capacity and latent potential.

Recent Events

FAST India hosted a talk by Prof. Anil Kumar Gupta on the occasion of National Science Day, titled:

Science Innovation for All Learning from the Grassroots

Founder, Honey Bee Network Former Professor, IIM Ahmedabad Eminent Scholar - Grassroots Innovation Former Executive Vice Chair, National Innovation Foundation Padma Shri & Fellow, World Academy of Art and Science



On the occasion of World Environment Day, FAST India hosted a talk by Brian McCarthy, titled:

Addressing India's Environmental Challenge through Efficient Solid Waste Management

Innovation Expert, Integrated Solid Waste Management Resource & Waste Advisory (RWA) Group, UK & Bulgaria





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SCIENCE AND TECHNOLOGY

SCIENCE IN FOCUS



FAST India's first science photography exhibition, held in partnership with the National Science Centre, New Delhi.



'Science in Focus', our science photography exhibition, depicted compelling visual stories on 'Everyday Science'. Also organized an online fireside chat with renowned National Geographic Photographer, Prasenjeet Yadav.

Ashir Kumar, a nature and wildlife

photographer, conducted a Photography Workshop for young students on capturing different elements of nature on camera, and the technicalities of macro photography. ICMR-National Institute of Malaria Research scientists Dr. Praveen Bharti and Dr. Nitika participated in a highly interactive session with our audiences, answering questions about their research to busting myths about malaria.

Interviews and Insights

What does Prof. Ventakesh Narayanamurti think about the evolution of technoscientific research?

Watch this interview to find out!

Rethinking the Nature and Nurture of Research

The Benjamin Peirce Professor of Technology and Public Policy, Engineering and Applied Sciences, and Physics, Emeritus Harvard University



Careers at FAST India

Join our team!

Passionate about the S&T and social impact sectors and interested in working in a new and dynamic entrepreneurial setup? You may want to check out these job openings at FAST India!



Do visit our <u>website</u> for more updates, follow us on our social media channels to stay informed on all our activities!

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India Science Festival

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