



107th INDIAN SCIENCE CONGRESS

University of Agricultural Sciences, Bellary Rd, GKVK, Bengaluru, Karnataka

03 - 07 January 2020



PRIDE OF
INDIATM

—Frontier Science & Technologies—
Mega Expo

INDIA'S MOST PRESTIGIOUS EVENT

SCIENCE & TECHNOLOGY: Rural Development



Pride of India - Mega Science Expo

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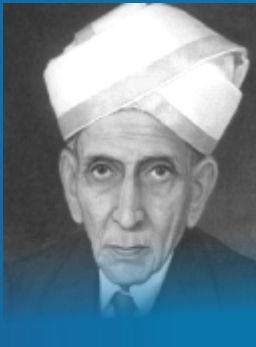
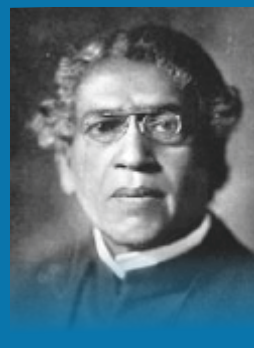
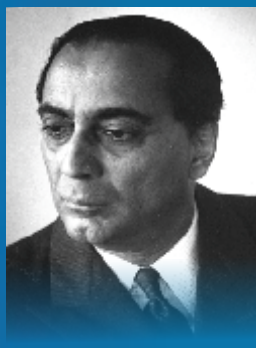
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Vision

VIGYAN JYOT



Glorious History of the Indian Science Congress



Established in 1914, Indian Science Congress Association (ISCA) is the premier organisation that represents India's entire scientific community. ISCA was formed with an objective of advancing, promoting and furthering the cause of science in India, thus stimulating scientific research in India. Over the years, ISCA has been headed by luminous scientists like: Acharya Prafulla Chandra Ray, Sir M. Visvesvaraya, Sir J. C. Bose, Prof. C. V. Raman, Sir Lewis L. Fermor, Dr. D. N. Wadia, Sir Shanti S. Bhatnagar, Pt. Jawaharlal Nehru, Dr. Homi Bhabha, Dr. M. S. Swaminathan, Prof. M. G. K. Menon, Prof. C. N. R. Rao, Prof. Yash Pal, Dr. R. A. Mashelkar, Dr. R. S. Paroda, Prof. S. S. Katiyar, Dr. K. Kasturirangan, Prof. Asis Datta, Dr. N.K. Ganguly, Dr T. Ramasami, Dr. G Madhvan Nair, Dr. Ashok Kumar Saxena, Prof. Narayana Rao, Prof. Achyuta Samanta etc.

From being a 150 member-team with 35 papers communicated for reading during the first session in 1914, ISCA has grown into a strong fraternity with more than 50,000 members, as on date. For the last 106 years, the annual meet of Indian Science Congress has been witnessing a unique confluence of the scientific fraternity who share the platform to discuss the key issues pertaining to various streams of science and technology. The recommendations resulting out of this brainstorming offer a framework for formulating science policy for the nation.

Inauguration

The 107th Indian Science Congress (ISC) is scheduled from 03-07 January, 2020 at University of Agricultural Sciences (UAS), Bangalore. As per the tradition, the Hon'ble Prime Minister of India inaugurates the Indian Science Congress, and thus 107th edition shall be inaugurated at the hands of **Hon'ble Shri Narendra Modi** on 03 January 2020. Eminent Scientists, Industry Leaders, Technocrats, Innovators, Academicians, Policy Makers etc. would grace the occasion.



106th INDIAN SCIENCE CONGRESS

3rd-7th January, 2019

Theme - "Future India: Science & Technology"



Focal Theme



The strong linkage of the rural development to the overall development of a nation and the role of Science and Technology as a catalyst for achieving the same is well established. The focal theme of the 107th edition of the congress has therefore been aptly chosen as **Science & Technology: Rural Development**. With the fast changing scenario the rural development has gained even greater importance than in the past and its contribution to the development of the country. It is a strategy package to achieve enhanced rural production and productivity, greater socio-economic equality and aspiration & balance in social and economic development. ICT plays an important role in addressing these challenges and uplifting the livelihoods of rural poor. There is a compelling need for taking advantage of the recent developments in science and technology in rural areas which is the need of the hour to increase the socio-economic status of the rural population. In this context, congress gains significance and provides an excellent platform for the scientific fraternity in discussing new ideas with the hope of witnessing the deliberations offer a roadmap for enhancing the contribution of science and technology to the improvement of living standards of rural people for their sustainable livelihoods.

Host Organisation

University of Agricultural Sciences, Bangalore, a premier institution of agricultural education and research in the country, began as a small agricultural research farm in 1899 on 30 acres of land at Hebbal, Bengaluru, donated by Her Excellency Maharani Kempa Nanjammanni Vani Vilasa Sannidhiyavaru, the Regent of Mysore. The UAS was inaugurated by Dr. Zakir Hussain, the Vice President of India on the 21st Aug 1964. In his inaugural address he set forth the lofty objectives of the university in the following words: "By bringing about significant improvement in every phase of rural life, by much needed change in methods of production, by influencing the whole outlook of the rural community and rural home, by giving them a new vision and new hope, this University will be able to make great contribution to national welfare". With these objectives on hand, the UAS came into existence on October 1, 1965 with the transfer of Colleges of Agriculture at Hebbal (Bengaluru) and Dharwad, the Veterinary College at Hebbal and 35 Research stations located in different parts of the state along with 45 ICAR schemes which were with the State Department of Agriculture, Horticulture, Animal Husbandry and Fisheries, under its control. The full-fledged University of Agricultural Sciences Bangalore came into existence on 1st October 1965 with the entire State under its jurisdiction. Over the past six decades, UASB has developed several locally relevant technologies that have substantially enhanced farm production. UASB has released over 200 varieties in diverse crops. The University has entered into several academic and research collaborations with prestigious international institutions.





General President 107th Indian Science Congress



Prof. K.S. Rangappa

Former Vice-Chancellor, University of Mysore
Karnataka State Open University
Distinguished Professor, Institution of Excellence
University of Mysore

I am highly delighted that the 107th Session of Indian Science Congress is being held at the University of Agriculture Sciences, Bangalore during 3-7 January 2020.

This University is a premier institution of agricultural education & research in the country. It is noteworthy that more than twenty thousand delegates, including Nobel laureates, stakeholders of science, school children, students, teachers, scientists from academia, industry and government laboratories, science communicators, policy makers and innovators, would be participating in this mega scientific meet. The 107th Indian Science Congress provides an excellent platform for the science fraternity of the country and abroad for discussing new scientific ideas and hope to see the deliberations offer a roadmap for accelerating science and technology contributions to the improvement of living standards of rural people for their sustainable livelihoods.

I, on behalf of the Indian Science Congress Association and the host University, invite you and seek your support for the "Pride of India Expo" being held concurrently with the 107th Indian Science Congress from 3-7 January 2020.

Prime Movers

Chairman, Organizing Committee 107th Indian Science Congress



Dr. S. Rajendra Prasad

Vice-Chancellor
University of Agricultural Sciences
Bangalore

I am delighted to inform you that in association with the Indian Science Congress Association (ISCA), Kolkata, the University of Agricultural Sciences, Bangalore is organizing the 107th Indian Science Congress at GVKK campus. The theme of the congress is "Science & Technology : Rural Development". The Congress is a major focal point for scientists, researchers and academicians interested in various aspects of science discoveries and technologies. I hope that 107th Indian Science Congress will serve as a platform to share their findings in various fields of sciences, including agricultural and animal sciences.

On behalf of the organizing committee, it is my great pleasure to extend a very warm welcome to all the dignitaries. The hosts, UASB and ISCA look forward to your active participation in the 107th Indian Science Congress 2020 and be a part of what may well turn out to be a historic event. I also take this opportunity for your participation and support to the "Pride of India Expo", which is being concurrently held and make it a grand success.



Pride of India Expo Mega Science Exhibition



The Pride of India expo has emerged as a unique platform for organizations from government, private and public sector to showcase their achievements in the field of science and technology. The POI Expo brings together and displays innumerable ideas, cutting edge technologies, innovations and products covering the entire canvas of scientific world. Such is the power of this event that the five days witness a large number of visitors from the corporate sector, scientific fraternity, academia, R&D institutes, defence, central & state government departments, PSUs, boards, autonomous bodies etc. The corporate world explores new opportunities of transforming concepts into markets, forging new alliances with best of the R&D labs and networking platforms. People related to the field of science get a break to grow beyond their limited knowledge

and expand their horizons by gaining more insights. The budding scientists of India throng the venue to assimilate never ending stream of knowledge. Pride of India displays the strengths & achievements of Government, Corporate, PSUs, Academic and R&D Institutes, Innovators & Entrepreneurs from all across the country.

Major Constituents of Science Congress

Technical Sessions | Plenary Sessions | Vision Talks | Panel Discussions | Vigyan Sancharak Sammelan | Public Lectures | Pride of India Expo | Children Science Congress | Cultural Programme | Valedictory Function | Vigyan Jyot

Thrust Areas

Food & Nutrition | Rural Technology | Chemistry | Nanotechnology | Agriculture and Horticulture Sciences | Animal and Fishery Sciences | Agriculture Engineering | Biodiversity | Biotechnology | Energy System | Environmental Science | Medical Sciences | Electronic Sector | Climate Change | Space Science and Technology | ICT | Transportation | Child Health Care | Water Management | Technologies for Physically Challenged | Defence etc.

Participant Spectrum

Central & State Governments, Public Sector Undertakings, Academic Institutions, Instrumentation Cos, IT & Biotech Cos, Agri & Horticulture Cos, Agriculture and Horticulture Sciences, Animal and Fishery Sciences, Agriculture Engineering, Corporate, R&D Organizations, Processing Units, Healthcare Cos, Food and Nutrition, Space Technology, Telecommunication, Transport, Infrastructure, Remote Sensing, Insurance, Oil & Mining Cos, S&T Organisations and Parks, Environmental & Clean Tech Cos, Defense and Allied Organizations, NGOs, Media & Publishing Cos, Banks and Financial Institutions, Social & Cultural organizations, Museums, SMEs, Experts, Consultants, MSME, Start-ups etc.



Special Pavilions



R&D Institutions

India's leading R&D institutions find this as the best platform to showcase their latest work and initiatives in various fields like Agriculture, Horticulture, Rural Infrastructure, Industrial Research, Medicine, Biotech, Food and Nutrition, IT, Space, Aerospace, Defence, Sports, Infrastructure, ICT, Education, Finance, Commerce, Forests, Environment, Earth Sciences, etc.

PSUs & Corporate

Pride of India Expo' offers an excellent platform for PSUs & Corporate that have made India proud through their products, technologies, research and services. Be it Automobile or Engineering, Entertainment or Electronics, Oil & Natural Gas, Chemical, Petrochemical or Environment, Infrastructure, Banking, Insurance, Information Technology, Biotechnology etc.

Start-ups of India

The emerging start-ups creating stories to give impetus to the growing economy of India. Our Hon'ble Prime Minister, Shri Narendra Modi has also laid emphasis to the importance of Start-ups by launching Startup India Movement. Pol expo offer an opportunity to start-ups to showcase their business, explore partnership opportunities, as well as interact with investors, venture capitalists, business experts, mentors, corporate, support agencies, industry associations, government organizations and more.

MSME

MSME are the backbone of Indian economy. Aptly termed the 'growth engine' of the country, the segment has emerged as a highly vibrant and dynamic sector of the Indian economy over the last five decades. It contributes significantly to the economic and social development of the country by fostering entrepreneurship and generating employment opportunities.

States

The best states pavilion provides unique opportunities for India's states to showcase their various initiatives, progress and core competencies for others to emulate. Almost all leading states have participated in the earlier editions of POI expo, namely; Meghalaya, Odisha, Madhya Pradesh, Mizoram, Tripura, Rajasthan, West Bengal, Maharashtra, Andhra Pradesh, Delhi, Punjab, Goa, Uttar Pradesh, Haryana, Assam, Chhattisgarh, Himachal Pradesh, Karnataka, Gujarat, Uttarakhand, Manipur, Bihar, Jharkhand etc.

Central Government Ministries

Agriculture, Commerce and Industry, Consumer Affairs, Culture, Earth Sciences, Environment and Forest, Family and Health Welfare, Food Processing, Information and Broadcasting, Micro, Small and Medium Enterprises, Mines, New and Renewable Energy, Power, Rural Development, Science and Technology, Social Justice, Steel, Textiles, Tourism, Urban Development, Water Resources, Road Transport & Highways, Shipping, Railways, Petroleum, Natural Gas, Aviation, Coal etc.

Edu Vision

The Edu Vision is a unique theme pavilion that hosts leading institutions, academic bodies, universities, research and other stakeholders associated with the education sector. Edu vision aims at providing an excellent platform to varied organizations operating in the academic space and allows them to showcase their innovative models and offerings. The academic institutions also showcase their campuses, facilities, courses being offered to attract admissions from thousands of student visiting Pol Expo. Overall, an unusual dialogue, an exhaustive learning session and a novel exchange platform is on the anvil.

Agritech

Modern farms and agricultural operations work far differently than those a few decades ago, primarily because of advancements in technology, including sensors, devices, machines, and information technology. Today's agriculture routinely uses sophisticated technologies such as robots, temperature and moisture sensors, aerial images, and GPS technology. These advanced devices and precision agriculture and robotic systems allow businesses to be more profitable, efficient, safer, and more environmentally friendly. This pavilion offers opportunity to all manufacturers, innovators, researchers in the field of agriculture and related sectors to showcase their products and services.



Vigyan Jyot

Vigyan Jyot (VJ) - Flame of Knowledge, is a novel initiative to popularize science and encourage pure science as a career amongst the youth thus preparing scientists and innovators for future.

VJ was conceptualized on the lines of Olympic Torch and inspired by the vision 2020 of our former president Dr. A. P. J. Kalam of making India powerful, prosperous nation by reaching the benefits of Science and Technology to every Indian and enriching the quality of Life.

Visitor Profile

ISC 2020 delegates, Prominent R&D Organisation, Leading S&T related Infrastructure Organizations, Policy Makers & Bureaucrats, Senior Scientists, Agricultural Scientists, ICT and Allied Industry Scientists, Technocrats & Academicians, Innovators, Entrepreneurs, Executives from Corporate and Industry, Large number of students etc.

About Bengaluru



Bengaluru is the capital of the State of Karnataka. Bengaluru is nicknamed the Garden City and was once called a Pensioner's Paradise. Located on the Deccan Plateau in the south-eastern part of Karnataka, Bengaluru is India's third most populous city. There are a number of experts from across the world living in the city, due to the growing presence of Multi-National Companies. Bengaluru is home to many of the most well-recognized colleges and research institutions in India. Numerous public sector heavy industries, software companies, aerospace, telecommunications, and defence organizations are located in the city. Bengaluru is known as the Silicon Valley of India because of its position as the nation's leading IT exporter. A demographically diverse city, Bengaluru is a major economic and cultural hub and the fastest growing major metropolis in India.

Sponsorship Opportunities

Category	Value (INR)
Event Patron	On Request
Platinum Sponsor	50,00,000
Gold Sponsor	35,00,000
Silver Sponsor	25,00,000
Bronze Sponsor	15,00,000
Co-Sponsor Pride of India	10,00,000
Associate Sponsor Pride of India	5,00,000
Lead Sponsor Vigyan Jyot	10,00,000
Co-Sponsor Vigyan Jyot	5,00,000

Note : Sponsorship Amount is exclusive of GST as per section 5 (3) of the IGST act of goods and service tax rules. In relation to sponsorship amount is to be paid by the recipient of the service.

Exhibition Tariff

Space Type	Participation Fees	
	Rs / Sqm	US \$ / sqm
Shell Stand (min. 9 Sqm)	13,500	400
Raw Space (Min. 36 Sqm)	13,000	350

Note : GST @ 18% extra applicable
Each 9 sqm. Shell stand stall is entitled to 1 table, 2 chairs, 3 spotlights, a 5 amps power socket, wall to wall carpet & waste paper basket

Past Sponsors & Major Exhibitors



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For more details on participation opportunities, contact:

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