

CURTAIN RAISER

104th Indian Science Congress to be held in Tirupati from January 3-7 2017

The largest gathering of scientific luminaries from countries across the world with its focus on 'Science and Technology for National Development', the 104th Indian Science Congress scheduled to be held from January 3 to 7, 2017 at Sri Vekateswara University (SVU), Tirupati.

The Science Congress would be inaugurated by Sri Narendra Modi, Hon'ble Prime Minister on 3 January, 2017 at SVU campus. The plenary sessions of the event are being organized in tune with the vision of Prime Minister, to transform India through science and technology.

The nine Nobel Laureates from the U.S., Japan, France, Israel and Bangladesh, would be attending the event and share their experiences. The nature of their lectures will be Motivational and popular presenting before the audience the status, challenges, opportunities and scope in their research areas. Apart from this, a huge contingent of 200 scientists from foreign nations, 12,000 scientists representing various national laboratories, faculty and research scholars from Indian universities and several others will take part in the event to exchange their views on a range of scientific issues, both on national and international level.

There will be a session on 'Government Perspectives on Science and Technology' on the first day of the congress. Secretaries of the Science Ministries will be the panellists and will be presenting the perspectives of their respective Ministries.

Sectional Sessions

Fourteen Sectional Sessions covering different disciplines of science are organised in the Congress. From this year it is proposed to invite presentations from established scientists – Bhatnagar Awardees to give 'overview' lectures. Further, Young Scientist Awardees (below 35 years of age) who have demonstrated excellence in research would be invited to share their research outcomes to motivate the participants.

Science & Technology Achievers' Meet

A session, Science & Technology Achievers' Meet (Young Leaders in Science) is being held on 5th January 2017. Bhatnagar awardees of the last 5 years have been

invited for this session. 12 Bhatnagar Awardees have given their consent to participate in the above session.

Science & Technology for Neighbourhood, Extended Neighbour and African Countries

A session, "Science & Technology for Neighbourhood, Extended Neighbour and African Countries" will be organised on 04th January 2017. Science Academies of nine Countries: Malaysia, SriLanka, Ivory Coast, Bulgaria, Kenya, Bangladesh, Mozambique, Czech Republic, Japan and Singapore have given their consent to participate in the above session.

Children Science Congress

As a part of this great event, the Children Science Congress is organized simultaneously to provide an unique opportunity to children to use their scientific temperament and knowledge and to quench their thirst for creativity by conducting scientific experiments. It generally comprises of a three days event which encourages children to visualize science and stimulate their scientific temperament by giving the school children a unique platform to showcase their innovation and creativity in scientific projects. The Children Science Congress will be hosted by Sri Padmavati Mahila Visvavidyalayam on January 4th, 5th and 6th, 2017 at the SVU Campus. Hindi Essay Competition on the focal theme of the 104th ISC, "Science and Technology" will be organized.

Science Exhibition

The Science Exhibition will be one of the major events of the 104th Indian Science Congress. Indian Science Congress serves as a platform towards inspiring the students, academicians and the common man, to appreciate the value of science and to cultivate scientific attitude. The prominent developments, major achievements and the significant contributions largely of Indian Science and Technology to the society will be showcased by leading scientific institutions which are expected to participate in the exhibition. This exhibition will focus on India's development, especially the country's recent emergence as a major power in different sections of the Society, especially the large student community.

Women Science Congress

This programme is intended to showcase the contribution of women in Science and Technology. Renowned women scientists will be delivering lectures in this session.

Science Communicators' Meet

The 7th Science Communicators' Meet also known as "Rashtriya Vigyan Sancharak Sammelan", one of the important events of the 104th Indian Science Congress. An initiative for Science communicators' for professional growth, this programme will focus on the theme "Science and Technology for National Development". Participation is invited from outstanding academics, activists, journalists, film maker, scientists, communicators, etc., who are members of the Indian Science Congress Association.

The preparations are in full swing as the whole of Sri Venkateswara University campus is geared up to receive nearly 18,000 participants from all over the country and abroad.