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18th National Children Science Congress underway in Chennai

Posted On: Tuesday, December 28, 2010

The 18th National Children Science Congress, held by the National Council for Science and Technology Communication (NCSTC) functioning under Department of Science and Technology is underway in Chennai

Chennai: The 18th National Children Science Congress, held by the National Council for Science and Technology Communication (NCSTC) functioning under Department of Science and Technology is underway in Chennai. The Congress, held at VELS Deemed University Campus at Pallavaram, is a five-day programme spanning December 26-31.

The concept of the congress is to provide a forum to children from formal school system as well as from out of school, to exhibit their creativity and innovativeness and more particularly their ability to solve a societal problem using the method of science.

Children from all over the country are presenting their projects in the Congress. Out of the total 2000 delegates, 300 are guide teachers who are experienced science teachers, scholars, scientists and eminent science activists from research institutions round the country. 40 young scientists are also participating from Asian Countries.

The Tamil Nadu Science Forum, a renowned Non Governmental Organisation, Tamil Nadu State Council for Science and Technology an autonomous apex body under Higher Education Department, Government of Tamil Nadu and VELS Deemed University, a prestigious institution in Chennai, is jointly looking after all the arrangements in organising the Congress.

The focal theme for NCSC-2010 is 'Land resources- Use for prosperity, save for posterity.' The following are the main activities of the Congress:

- Presentation of research papers by the young scientists.
- Ten concurrent sessions for continuous three days to present the papers
- A "Science Corner" for several activities
- A programme called "Meet the Scientist"
- Interaction of children with scientists
- Cultural events to exhibit children's artistic talents.

- Workshop for Science Teachers (from among those who accompany the delegates)

Dr A P J Abdul Kalam, Former President of India, Dr Mayilsamy Annadurai, Project Director, Chandrayan (I and II), ISRO and Dr Venkatraman Ramakrishnan, Nobel Prize winner (Chemistry) will be the distinguished guests to motivate the young scientists in the Congress.

Coverage of 18th National Children's Science Congress by NISCAIR

Posted on December 29, 2010 by H J Khan

27 December 2010, Chennai. Kalaingar Karunanidhi, Chief Minister of Tamil Nadu, stressed on the need to protect the natural resources and preserve them so that our children may benefit out of them. He was delivering the inaugural address on 27 December at the 18th National Children's Science Congress 2010 being held at Vels University, Chennai.

A team of science communicators from the National Institute of Science Communication And Information Resources (NISCAIR), a constituent laboratory of the Council of Scientific & Industrial Research (CSIR) is currently in Chennai to cover the proceedings of the five-day event targeted at showcasing some of the most brilliant scientific innovations from children throughout the country. The first day's video coverage is available at the following links:

<http://www.youtube.com/watch?v=WAUqkmHCh5s>

<http://www.niscair.res.in/Downloadables/down.asp?a=topframe.htm&b=content.htm&c=NCSC-Video/ncsc2010.htm>

18th National Children's Science Congress 2010–Day 2

Posted on December 30, 2010 by H J Khan

28 December 2010, Chennai. The National Institute of Science Communication and Information Resources (NISCAIR), CSIR, New Delhi is covering the 18th National Children's Science Congress (NCSC) 2010 being held at Vels University, Chennai during 27-31.12.2010. This is a joint venture with Vigyan Prasar, New Delhi.

On the second day of the 18th National Children's Science Congress 2010, bright students from throughout the country who have made it to the national level, presented their projects before eminent scientists. The projects ranged right from ascertaining the arsenic level in the groundwater in Faridkot district of Punjab, and invasion of Congress grass in Jammu to the damage wrought by chemical fertilizers and the necessity of switching over to biofertilizers. Students also had an occasion to clarify their scientific doubts from experts in the field through video conferencing and interacted with eminent science communicators like Prof. Yashpal.

The video coverage of Day 2 of the 18th National Children's Science Congress can be accessed at the following links:

<http://www.youtube.com/watch?v=ESZEUheF5QE>

<http://www.niscair.res.in/Downloadables/down.asp?a=topframe.htm&b=content.htm&c=NCSC-Video/ncsc2010.htm>

Coverage of Day 3 of 18th National Children's Science Congress 2010

Posted on December 31, 2010 by H J Khan

29 December 2010, Chennai. The third day of the 18th National Children's Science Congress being held at the Vels University, Chennai was again eventful and inspiring for the students gathered there. While some got a closer look at the mechanics of cycles, others debated the principles of astronomy, and still others got to perform experiments relating to centre of gravity. An interaction with Prof. Yashpal and clarification of scientific queries through video conferencing was also on the cards.

The National Institute of Science Communication and Information Resources (NISCAIR), Council of Scientific & Industrial Research (CSIR), New Delhi is covering the 18th National Children's Science Congress (NCSC) 2010 being held at Vels University, Chennai during 27-31.12.2010. This is a joint venture with Vigyan Prasar, New Delhi.

To view the third day's program please go to the following link.

NISCAIR Link:

<http://www.niscair.res.in/Downloadables/down.asp?a=topframe.htm&b=content.htm&c=NCSC-Video/ncsc2010.htm>

Youtube Link : <http://www.youtube.com/watch?v=q01X1zgGtgA>

18th National Children's Science Congress 2010–Day 4

Posted on December 31, 2010 by H J Khan

30 December 2010, Chennai. The National Institute of Science Communication and Information Resources (NISCAIR), Council of Scientific & Industrial Research (CSIR), New Delhi is covering the 18th National Children's Science Congress (NCSC) 2010 being held at VELS University, Chennai during 27-31 December 2010. This is a joint venture with Vigyan Prasar, New Delhi.

The fourth day's highlights are available at the following links:

NISCAIR Link:

<http://www.niscair.res.in/Downloadables/down.asp?a=topframe.htm&b=content.htm&c=NCSC-Video/ncsc2010.htm>

YouTube Link: <http://www.youtube.com/watch?v=4LdjznaEYhU>