

5TH NATIONAL TEACHERS' SCIENCE CONGRESS – 2009

A Brief Report

The 5th Teachers' Science Congress – 2009 was organized at Regional Institute of Education, Bhubaneswar, from 1st to 4th October 2009. The focal theme of the Congress was “**Understanding Planet Earthhaving** four sub themes :

- I: Innovations in teaching – Learning and other Pedagogic Practices.
- II: Issues Related with Curriculum.
- III: Impact of Human Interventions.
- IV: The Paradigm of Sustainable Development.

The event was organized by *NCSTC- Network, New Delhi* a network of 75 voluntary science communication organizations , catalyzed & Supported by *RVPSP, Dept. of Science & Tech., Govt. of India, New Delhi.* at *Regional Institute of Education(NCERT), Bhubaneswar* and the congress was hosted by *BJGVS, Bhubaneswar.*

There was a colourfull inaugural session. Delegates drawn from about 30 states & Union Territories of India, participated in the meet.. A number of eminent educationists as honoured guests, resource persons and evaluators participated in the congress. Various issues related to subthematic areas were discussed in plenary session. Four parallel sessions for oral and two parallel sessions for poster presentation were arranged for delegated to present their project reports. Teachers training workshops were arranged in four parallel sessions. Every evening cultural programme by delegates made the congress interesting.

Inaugural Session (TIME: 10.30 A.M. to 11.30 A.M. DATE: 01ST October 2009).

The inaugural session was presided by Prof. A.K.Goswamy, Chairman, NCSTC-Network. following distinguished guests were present.

The Congress was inaugurated by the chief guest, Dr. Damodar Rout, Hon'ble Minister of Agriculture, Co-operation and FARD. The Welcome song was presented by the students of B.J.B. English Medium School, Bhubaneswar. The welcome address was delivered by Prof. U.K.Nanda, Principal, RIE, Bhubaneswar , Chairman, Local Org. Comm.. Dr.R.N.Ray, Secy. Local Org. Comm. gave a brief intro of the 5th NTSC. The Abstract Book of 5th NTSC-09 was released by the Chief Guest.. Dr. D.K.Pandey, Scientist "E" RVPSP, D.S.T. Govt. of India detailed about the expectations from NTSC. Dr. Neelam Gulati Sharma, Secretary NCSTC Network spoke about science education at school level and the role of National Teachers' Science Congress. Lastly Prof. A.K.Goswamy, Chairman , NCSTC - Network presented presidential remarks.

The vote of thanks was presented by Mr. Sunil Kumar Rath, Member, Local Organizing Committee, NTSC-09 .

*******Put in Press report: of Inaugural session with Photographs**

Title :India Needs Science Based Engineering Education(Indian Express, Friday Oct-2 '09 ; Express News service,)

Inauguration of Exhibition & Activity Corners(Date: 01.10.2009 ; Time: 11.45 A.M.)

The exhibition and activity corners were inaugurated by eminent educationist & President NCSTC-Network Prof. Yashpal. There were 19 stalls in the exhibition ground. Large no. of teachers and students visited the stalls of exhibition & activity corner.

PLENARY SESSION: I (Date: 01.10.2009; Time: 12.30 P.M. to 01.30 P.M.)

Theme : Role of Teachers in Science Education & Communication

Key-note Address

by **Er. Anuj Sinha**, Advisor & Head, RVPSP, D.S.T. , Govt. of India

Er. Anuj Sinha, Adviser & head RVPSP, D.S.T, Govt. of India, delivered a beautiful talk on science communication in India, its past, present and future. There was good interaction of delegates and the resource person.

*******Give in a Box The Report in Hindi (Interview with Anuj Sinha)**Courtsey-NEWSLETTER

Theme: Curriculum & Pedagogy

Key note Address By Prof, B.K. Tripathy,DSEM, NCERT, New Delhi.

Dr. B.K. Tripathy, NCERT, New Delhi delivered a lucid talk on existing curriculum and pedagogy of school education & the important tasks emerging from New Curriculum Framework. A thought provoking Interaction between the delegates and the resource person followed.

*******Give in A Box- Let Us Learn From Children(Bulletin)**

Teachers' Training Workshops :

Four teachers training workshops were conducted in parallel sessions. The details of the resource persons and their theme are given below. A good number of Teacher-participants interacted in the workshops.

Resource person	Theme
Er. Samar Bagchi Former Director , BITM Kolkata& Ex Chairman , NCSTC-Network	Learning Science through head & hands.
Mr. Suresh Agrawal Science Innovator/Communicator Based in Nagpur	Low cost experiments in Physical Sciences.
Prof. B.N.Das , Retd Professor Of Physics,Kolkata Univ.	Learning Science experiments through hands on experiments

University	
Dr. Narendra Nayak, Former Professor, Kasturba Medical College, Mangalore & President IHEU.	Scientific explanation of so called miracles

CULTURAL PROGRAMME

The cultural evening of the first day was very colourful. Delegates of some state presented their own traditional dance. All the participants got full pleasure out of that. Cultural programme acted as a good backdrop of national integration.

Plenary Session: II (Date: 02.10.2009 Time: 09.30 A.M. to 11.00 A.M)

TOPIC: New Educational Scenario & Recommendations on School Education.

Key –note Address By Prof. Yash Pal

***** GIVE PRESS REPORT (*Times of India* , Bhubaneshwar ,
Oct-3, '09)

TITLE-EDUCATIONIST BATS FOR “ AMENDED” CURRICULA

Plenary Session:III (Date: 3.10.2009 ;Time: 09.30 A.M. to 11.00 A.M)

Theme: Impact of Human Intervention on Planet Earth

Key note Address By Dr. Madhu Pant, Ex- Director, National Bal Bhawan, New Delhi.

Dr. Madhu Pant, Director, Bal Bhavan, New Delhi, delivered a lucid talk on impact of human intervention on planet earth.

***** **Give the press coverage of Madhu Pant**

Plenary Session: IV (Date: 03.10.2009 ; Time: 09.30 A.M. to 10.30 A.M)

TOPIC: Impact of Human Intervention on Planet Earth

**Key-note address By Dr. M.A. HAQUE, Director,
Min. Of Environment & Forest Govt. Of India**

Dr. M.A. Haque, Director, Ministry of Environment and Forest, New Delhi, delivered a informative talk on impact of human intervention on planet earth. He gave a statement that “only human beings in the world commit mistakes and no other living beings commit mistakes.” Plants do not commit mistakes. So all the disturbances done, on the earth are due to human beings . We have to change in our life style to save our planet earth from natural disorder, made by us. The presentation was thought provoking.

***** A brief about presentations in Technical Sessions of the congress is to be filled in citing some good papers presented both in oral and poster sessions.

General Body Meeting (DATE : 04.10.2009 TIME : 10.30 A.M to 01.30 P.M)

Discussion on Declaration to be Adopted By The Congress.

There was an interaction session of delegates, evaluators and resource persons of the 5th National Teachers' Science Congress for getting feedback & different suggestion.. General suggestion for the congress aimed towards better development of teaching- learning process. The session was presided over by Chairman , NCSTC-Network & Dr. D.K. Pandey conducted the session.

****** details to be filled in. (Put in suggestions)*

Valedictory Session (TIME: 03.30P.M to 0430P.M; DATE: 4TH October 2009.)

The valedictory session was presided over by Prof. A.K.Goswamy, Chairman, NCSTC-Network, New Delhi. Distinguished guests present on the Dias were as follows.

1. **Chief Guest** :Mr. Prafulla Chandra Ghadei, Hon'ble Minister of Finance,

Guests of Honour.

1. Mr. Surya Narayan Patra, Hon'ble Minister of Revenue & Disaster Management,
2. Mr. Prafulla Samal, Hon'ble Minister of Panchayati Raj & Public Relation,
3. Dr. Achyuta Samanta, Founder KIIT University, Bhubaneswar as

. Er. Manas Dash and his group presented the welcome song . Mr. Sunil Kumar Rath, Member Local Organizing Committee, introduced the invited guests. The welcome address was given by Prof. S.C.Panda, Dean REI. Mr. Prafulla Chandra Ghadei, Hon'ble Minister of Finance released the Souvenir of the 5th NTSC-09. All the distinguished guests, guest of honour and chief guest addressed the delegates. Lastly Prof. A.K.Goswamy, Chairman, NTSTC-Network, New Delhi delivered the presidential address

Dr. R.N.Ray, Secretary, Local Organizing Committee proposed a vote of thanks to all, for their kind co-operation in every sphere, to make the NTSC-09, a great success and an example for future congress.