

# BULLETIN



## 49<sup>th</sup> Rashtriya Bal Vaigyanik Pradarshani-2022

Organized by Department of School Education, Govt of Assam in Collaboration with NCERT, New Delhi  
(22<sup>nd</sup> - 26<sup>th</sup> November, 2022)

Day-1

22<sup>nd</sup> November, 2022



### Governor of Assam inaugurates the 49<sup>th</sup> Rashtriya Bal Vaigyanik Pradarshani, 2022

The 49<sup>th</sup> Rashtriya Bal Vaigyanik Pradarshani, 2022 got underway with an inaugural programme in the presence of the Hon'ble Governor of Assam His Excellency Prof. Jagdish Mukhi at the Srimanta Sankaradeva Kalakshetra International Auditorium on November 22, 2022. The five-day event is being organised by the Department of School Education, Govt. of Assam in collaboration with National Council of Educational Research and Training (NCERT), New Delhi.

Minister of Education Dr. Ranaj Pegu, Joint Director of NCERT Prof. Sridhar Srivastava, Distinguished Scientist Dr. Prashant Goswami, Adviser to the Department of Education, Govt. of Assam Prof. Nani Gopal Mahanta, Secretary, Department of School Education, Govt. of Assam S.N. Choudhury and MD, SSA Dr. Om Prakash were also present at the inaugural ceremony.

In his inaugural address, the Hon'ble Governor of Assam His Excellency, Prof. Mukhi welcomed the young minds and the teacher coordinators and upheld that such a platform plays an instrumental role in boosting empirical thinking and curiosity among learners, giving them an opportunity to fulfil their creative abilities.

Minister of Education, Govt. of Assam, Dr. Ranaj Pegu in his address expressed gratitude and welcomed everyone on behalf of the Govt. of Assam. He said that this event would provide a rare opportunity for the school students of Assam to witness the scientific exhibits from all over the country.

"This is a very proud moment for NCERT to be hosting this programme in Assam. This year's theme is - Technology and Toys - with six sub-themes, namely eco-friendly materials, health and cleanliness, software and applications, transport, environmental and climate change and mathematical modelling," stated Joint Director of NCERT, Prof. Sridhar Srivastava.

Distinguished Scientist Dr. Prashant Goswami emphasised the need to highlight India's scientific heritage and urged young minds to take pride in it. He urged the Govt. of Assam to name a few streets in the name of scientists of Assam to create a scientific heritage and legacy, and inculcate the passion for science from an early age among the students of Assam.

Adviser to the Department of Education, Govt. of Assam Prof. Nani Gopal Mahanta delivered the formal vote of thanks. He thanked all the young participants and delegates from different parts of the country.



Speech by Honourable Governor of Assam



Welcome Address by Honourable Minister of Education, Govt. of Assam



Speech by Prof. Sridhar Srivastava, Joint Director, NCERT, New Delhi



EXHIBITION

The Exhibition stalls of the 49th Rashtriya Bal Vaigyanik Pradarshani (RBVP) were officially inaugurated by the Hon'ble Governor of Assam, His Excellency Prof. Jagdish Mukhi with the lighting of the lamp and the ceremonial cutting of the ribbon. A wide array of innovations by school children were displayed in 149 stalls at the exhibition. Participants from different parts of the country exuberantly took part in the event. A total of 146 innovations by 360 student participants were exhibited on the first day of the five-day event.



SPACE ON WHEELS

An initiative of NESAC, ISRO, 'Space on Wheels' gave visitors an insight into space science and novel scientific practices. The exemplary bus exhibits the activities of ISRO in the space sector along with the 75 Indian satellites of India's space programs. The 'Space On Wheels' is an attempt to showcase the scientific prowess of ISRO in the space sector.





## PLAYING WITH SCIENCE



It is a science activity centre wherein students and teachers from different colleges and schools impart fascinating science facts to visitors. The activity area is led by retd. faculty member of Cotton University Dr. Pannalal Goswami and his team.

## INSTANT QUIZ

An instant quiz was digitally conducted by quizmasters Sri Kangkan Kishor Dutta and Sri Bikash Baruah on the first day of the exhibition. A large number of students from schools and colleges enthusiastically participated in the quiz and thoroughly enjoyed the instant quiz sessions. The winners were awarded for their successful participations.



## INITIATIVES OF REGIONAL SCIENCE CENTRE, GUWAHATI & NCERT, NEW DELHI



Division of Educational Kits, Publication Division, CIET, Department of Education in Science and Mathematics, NCERT, New Delhi, Samskritabharati also set up their respective stalls at the Exhibition Hall.

Visitors also got an opportunity to witness a Science Show by Regional Science Center, Guwahati, a demonstration by the Assam Disaster Management Authority and a rich display of national and state level community resources.

The passion for science and quest for knowledge was evident as a large number of students and teachers from schools and colleges thronged the exhibition premises.





## OBSERVATION OF NIGHT SKY



Visitors to the exhibition were overwhelmed by the mesmerising view of the night sky through the telescope arranged by the Guwahati Planetarium. Young participants were enlightened about facts associated with the night sky.

## CULTURAL PROGRAMME

The cultural evening was inaugurated with the ceremonial lighting of the lamp by Padmashree Nityacharya Sri Jatin Goswami, followed by the felicitation of the distinguished guests. Sri Goswami delineated on the role of culture in uniting the society. The Vice Chairman of Srimanta Sankardev Kalakhetra and popular artist Sri Jitul Sonowal, expressed his views on the importance of science in social development. He concluded his speech with a song of Bharat Ratna Dr. Bhupen Hazarika. A vibrant mélange of cultural performances were showcased by various artists. Sri Prashanta Rajkhowa, a renowned artist made the evening mesmerizing with his melodious Borgeet. Satriya Nritya, folk dance of Bodo Community, Jhumur Dance, Hajong Dance, Tiwa Dance, Rabha Dance, Karbi Nritya and Bhurtaal Nritya, added vibrance to the overall program. The cultural program concluded with an enthralling Bihu Dance performed by Ranjit Gogoi and his team. The Cultural Program was organised in collaboration with Directorate of Cultural Affairs, Assam.



### Highlights of 23/11/2022

- ▶▶ **Bird Watching**
- ▶▶ **Popular Talk on**
  - i) Artificial Intelligence and future Humankind
  - ii) Roots of Indian Knowledge Systems in Learning Science
- ▶▶ **‘Space on Wheel’, an initiative of NESAC, ISRO**
- ▶▶ **Playing with Science**
- ▶▶ **Instant Quiz**
- ▶▶ **Science Show**
- ▶▶ **Observation of Night Sky**

WE ACKNOWLEDGE

