

International Children's Science & Math Festival



Delegates from India, Hongkong, Thailand, USA, Dubai and Italy



The galaxy of luminaries paying homage to the Mathematic Genius Sri Srinivasa Ramanujan



PSU Wittayanusorn school, Songkhla, Thailand.



Maryknoll Fathers' School, Kowloon, Hong Kong.



Dr. Janchai Yingprayoon performing amusing scientific tricks



Dr. Jimmy K.Y. Wong signing on the big picture on Our Epics the inspiration behind modern development



Sri S.V. Rangarajan Sri A. Prasanna Kumar Smt. Chandana Chakraborty Dr. A. Senthil Kumaran Sri Sudhakar.C. Agarkar

International Science & Math Festival was inaugurated with a traditional welcome to all the delegates present. Around 300 Delegates - 15 National and 6 International Delegates from India, Hongkong, Thailand, U.S.A, Dubai and Italy participated in the inaugural function at The Gateway Hotel. In his welcome speech, the Director elaborately explained his aim of celebrating the fest after welcoming the guests and the delegates. This trailblazing fest in the city will sow the seed of inclination in the young minds to go on knowing the facts by asking questions like Why? What? and How?

Sri S.V. Rangarajan, Director, N.S.T.L., Vizag, in his opening remarks, dwelled upon the need of such festivals as scientific and technological changes are exponential.

Sri A. Prasanna Kumar, Director, Centre for Policy Studies explained that in the bygone days students used to ask questions why? & how?, but in the present day scenario of science & technology they want to know what is

going to be done whether it is something new or not.

Smt. Chandana Chakraborty, Director, Sukriti, elaborated the marvels of nature and technology and appealed to nurture nature for a safe future.

Dr. A. Senthil Kumaran, Senior Counsellor Educational Excellence, CII said that there are logos or dresses for all professionals except scientists and teachers. He asked them to formulate or innovate to set right this deficiency.

Sri Sudhakar.C. Agarkar, Professor Homi Bhabha centre for Science education stated that there are four sources to gain knowledge namely Acharya, peers, experiences and thinking ability of one's mind.

In an Interactive session held in the afternoon **Dr. Janchai Yingprayoon**, Deputy Director of International College, Suan Sunandha Rajabhat University, Bangkok, enlightened teachers on how to make science and mathematics lessons more meaningful, effective and interesting, how to

cultivate intrinsic motivation for learning science and how to develop thinking abilities, problem solving skills and creativity. He delivered a speech which was highly interactive with lots of toys and hands - on activities using locally produced low - cost, high - tech materials.

A science exhibition was opened at 2pm for the people. The exhibits presented by Foreign and Indian students were widely acclaimed for their innovative aspects. About 64 models were put on display out of which generation of electricity from solar energy, production of current by see saw, Hydro phonics, C.P.U. and its architecture, water conservation, Wireless charger, Power free washing machine, Kokedema and Garbage Management stood as evidences to the ingenious and innovative skills of students.

In the cultural programme held in the evening for the entertainment of the delegates a story telling session by Ms. Deepa Kiran was held along with a Magic Show and Mime on evolution.



The Italian students posing with the Indian Classical dance performers



The stalwarts with the tall giant K.Gattaiiah, World's second tallestman

International Children's Science & Math Festival



Padmavibhushan Dr. P.M. Bhargava



Dr. Jimmy K.Y. Wong



Ms. Terrie Rust



Sri Suhas B. Naik Satam



Interacting with the Antarctic Scientist through SKYPE



The delegates witnessing the presentations



Sri Y.V.N. Chandra Sekhar & Dr. Prasanth Thakare



Master Sanjay construing project



Dr. P.M. Bhargava with the tree projecting the faces of modern and ancient scientists & mathematicians



Dr. Janchai Yingprayoon at an impressive interaction

International Children's Science & Math festival witnessed the arrival of a blend of masterminds in the field of science & math. Starting with Smt. Chandana Chakraborty, Director Sukriti, Padma-Vibhushan **Dr. P.M. Bhargava** former Director Centre for Cellular and Molecular Biology, Dr. Jimmy Wong, Centre Director Hong Kong New Generation Cultural Association Science Innovation Centre, Ms. Terrie Rust, Academic Director, Creya Learning, an Albert Einstein distinguished Educator Fellow, Sri Suhas B. Naik Satam, Co-Ordinator, Nehru Planetarium, Mumbai.

Smt. Chandana Chakraborty, Director Sukriti while addressing the gathering briefed that we should enhance our abilities and rescue ourselves from all the obstacles and hinderances on our way of life and concluded on an emotional note that Human problems can be solved only by self intervention.

Padma-Vibhushan **Dr. P.M. Bhargava** expressed that mathematics is an extraction of sciences and an abode of beauty. Dr. Bhargava stated that science, literature, music, drawing and painting, sculptures, temples and monuments come under the aroma of mathematics..

Dr. Jimmy K.Y. Wong, Centre Director Hong Kong New Generation Cultural Association Science Innovation Centre advised the students to adopt to the existing conditions.

He stressed on the SCAMPER.

- S** - Substitute method which changes things, places and procedures.
- C** - Combination of different thoughts and ideas to enhance creativity.
- A** - Adopting new method and technologies for a better outcome and productivity.
- M** - Magnify or Minify the objectives as per the need of the hour.
- P** - Put to other uses.
- E** - Eliminate or remove the unnecessary articles or elements which are outdated.
- R** - Re - arrange or Reverse.

Ms. Terrie Rust, Academic Director, Creya Learning, an Albert Einstein distinguished Educator Fellow, opined that the important factor or concept of learning is to create interest in science through field trips and outreach programmes.

Mr. Suhas B. Naik Satam, Co-ordinator, Nehru Planetarium, Mumbai, stressed on amazing astronomy which is totally based on time and creativity.

The Director **Sri Ch. Vasu Prakash's** vision to nurture joyful learning for holistic growth was found to be taking shape in the young minds present there as every child expressed joyful cheer.



The Thai delegates with the banjara dance performers from Ramnath Secondary School, NSTL, Visakhapatnam



The delegates dancing the dhimsa



The budding Mathematicians with the delegates

International Children's Science & Math Festival



"Congratulations for bringing the Science and Math Fraternity together. I promise to initiate the establishment of **Science Museum** in the city of Visakhapatnam"

Dr. D. Purandeswari

Hon'ble Minister of State for Commerce and Industry

WINNERS



MOTHER'S PUBLIC SCHOOL, BHUBANESWAR, ORISSA.



KAUTILYA VIDYALAYA, MYSORE, KARNATAKA.



SRI PRAKASH VIDYANIKETAN, TPT COLONY



KENDRIYA VIDYALAYA, CHENNAI.



MARYKNOLL FATHERS' SCHOOL, HONG KONG



SRI PRAKASH VIDYANIKETAN, UPLANDS



The Hon'ble Minister Dr. D. Purandeswari witnessing an impressive explanation



Warm regards to the Hon'ble Minister Dr. D. Purandeswari



Prof. P.V. Arunachalam



Master Shraavan Kumaran

Master Sanjay Kumaran

The International Children's Science and Math festival came to a grand closure witnessing the presence of a galaxy of intellectuals. Hon'ble Minister of State for Commerce and Industry **Dr. D. Purandeswari** congratulated Chitturi Vasu Prakash, Director for bringing the Science & Math fraternity together for such a great cause.

Prof. P.V. Arunachalam, Former Vice Chancellor of Dravidian University, described it was not an ordinary event as teachers of different schools and institutions of different nations have come here to exhibit their creativity in this great festival of Science & Math.

Sri O. Naresh Kumar, CEO, Symbiosys Technologies, congratulated the Director for motivating people across the globe to participate in the event.

Prof. Sudhakar C. Agarkar, Homi Bhabha Centre for Science Education, Tata Institute of Fundamental Research, Mumbai said, "There is no royal road to learn Geometry. Everyone has to undergo the same route of learning".

Master Shraavan Kumaran, **Master Sanjay Kumaran** who developed four apps for Apple Store interacted with Prakashites and shared their secret of success.

Outstanding Science and Math Projects were duly awarded and the trophies were given to the overwhelmed winners by Dr.D.Purandeswari. The avid gathering also witnessed the felicitation with all honours in the traditional aura of all the esteemed guests - **Dr. Janchai Yingprayoon**, **Dr. Sudhakar Agarkar**, **Dr. C.V. Narasimham**, **Dr. Jimmy K. Y. Wong**, **Ms. Terrierust**, **Prof. P.V. Arunachalam**.



SRI PRAKASH VIDYANIKETAN, UPLANDS



SRI PRAKASH VIDYANIKETAN, TPT COLONY



"All educational institutions must focus on health and physical education to build great scientists without depending on the gadgets. I promise to bring a Science Museum to the City of Destiny"

Sri O. Naresh Kumar
CEO, Symbiosys Technologies

International Childrens Science and Math Festival hits the Hongkong news headlines



Child Prodigies
who developed four apps for
Apple Store
at the age of 10 and 12 years



A lovely Indian Culture, tasty food and wonderful dance performance and a rich input to science knowledge

Kan Wing Yi
Maryknoll Fathers' School, Hong Kong



It was an amazing platform for displaying our scientific thinking as well as enriching us with loads of scientific thinking.

Aagney GHS, Dubai



Glad to be here and thank all for such an interaction

Ninussareen Niloh
Demonstration School, Thailand