



AT  
Port Kalavani  
A.C. Auditorium,  
Port Stadium,  
Visakhapatnam



300 Delegates from India, Thailand, Malaysia, Taiwan, Japan, Denmark & Australia

The Saint



Let's Remember  
**Sri Swami Jnanananda**  
(1896 - 1969)  
on his 120th Birth Anniversary  
A Rare Classical Saint and a  
Great Modern Scientist from Andhra Pradesh.

The Scientist



Felicitation to Prof. Arvind Gupta,  
A Scientific Extra-ordinaire, An Incredible Innovator, A Master toymaker



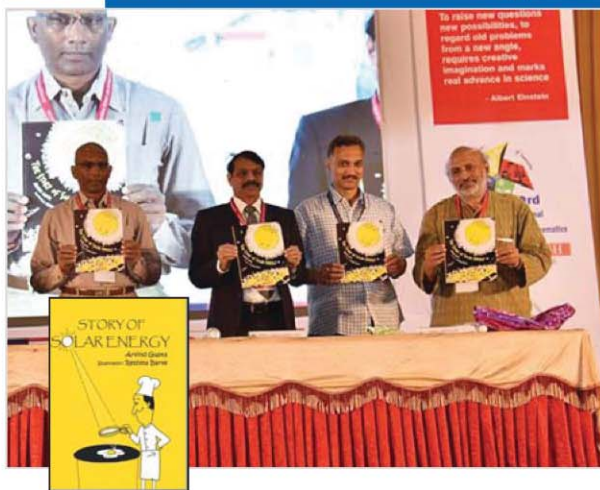
**Dr. Janchai Yingprayoon**  
Suan Sunandha Rajabhat University, Bangkok, Thailand.  
Science is simple, natural and it is there in every day life. Science is in general interdisciplinary.

Science is everything about exploring, inventing and innovative creating. The 3rd International Children's Science and Mathematics Festival commemorated the 120th Birth Anniversary of the Saint and Scientist Sri Swami Jnanananda, was a three day festival celebrated in all its grandeur from 24th to 26th November, 2016 and was inaugurated by the Honourable dignitary,

**Dr. Tetsuhisa Shirasu**

Showa Women's University Showa Elementary School, Tokyo, Japan

Children can gain a lot of Knowledge by doing number of experiments using air around you. Experiments are the best form of fun in science.



Dr. Sudhakar C Agarkar, Retired Professor and Dean, VPM's Academy of International Education & Research, Thane along with Dr. Bhupathi Rama Raju, MD in Cardiology, Florida, U.S.A., Prof. Arvind Gupta, a scientific extra ordinaire, an Incredible Innovator, a master toy maker, Dr. Janchai Yingprayoon, Suan Sunandha Rajabhat

University, Bangkok, Thailand. Dr. Bhupathi Rama Raju, MD in Cardiology, Florida, U.S.A, Sri T. Yoganand, IPS, Commissioner of Police, Prof. G. Nageswara Rao, Vice-Chancellor, Andhra University amidst enthusiastic cheers of the young innovators. Around 300 delegates from 7 countries that include India, Thailand, Malaysia, Taiwan, Japan, Denmark and

Australia had come a long way to present their innovative thoughts in the form of creative models that give the world a new exposure to science as Scientific Learning, Creativity and Innovation go hand in hand. The Book - "The Story of Solar Energy" written by Prof. Arvind Gupta that enlightens the people on the best use of solar energy which also serves as an alternative to

other forms of energy was released. Prof. Arvind Gupta was honoured and felicitated on this grand occasion, made the day more memorable. The extra ordinaire, Incredible Innovator, a Master Toy maker demonstrated that learning can be more fun and effective through experiments and live models made from trash.



**Dr. Sudhakar C Agarkar**  
Professor & Dean, VPM's Academy of International Education & Research, Thane  
3rd ICSMF provides budding young scientist an opportunity to show their curiosity on Science and Mathematics



**Ms. Dee-Jean Ong,**  
Centre Director,  
Sunny Side up  
Enrichment Centre,  
Australia

**Dr. Bhupathi Rama Raju**  
MD in Cardiology, Florida, U.S.A

Children must know about the hindu philosophy and particularly the theoretical knowledge on time and space elucidated by the great saint and scientist Sri Swami Jnanananda



Ms. Dee-Jean Ong, Centre Director, Sunny Side up Enrichment Centre, Australia presented a video on shadow images and presented activities that can be done at home using the five senses. Dr. Tetsuhisa Shirasu, Showa Women's University, Showa Elementary School, Tokyo, Japan mesmerized the students with his balloon experiments on air. Science exhibition was open

for all the visitors in the afternoon, to witness the scientific temper exhibited by the students far and near. Around 80 models were put on display exhibiting new ideas, creativity and innovation of all the delegates. There were various projects displayed and some of them are Steel puzzles, Tower of Brahma, Newton's cradle, Magnetic Levitator, Tractal Theory (patterns), Seven pole

puzzle were some of the mathematical attractions to the visitors. Melody with Junk, Toy from trash, Fault Detection system which helps in preventing real accidents, Wonder D-Ron-e wheel chair for physical challenged which moves by eye movement were some of the attractions. The visitors were particularly impressed by the two models "Swaach Bharat Ke Liye Swaach Paani,

Bottle Chodo Nal Se Piyo" which aimed at reducing the use of plastic bottles and to save water was very attractive and informative. The other model "No Helmet No ride" based on the proverb Prevention is better than Cure attracted the visitors as the model presented a picture of safe driving which starts only when the helmet is worn.



**Prof. G. Nageswara Rao**  
Vice-Chancellor, Andhra University  
People of India have a blend of spirituality and scientific reasoning through the contributions of ancient scientists like Susruta & Charaka.



**Sri T. Yoganand, IPS,**  
Commissioner of Police

India is known for science and all the holy texts contain scientific information. Graham bell who invented Gramophone drew his inspiration from Agnimilli Purohitham which is from Rigveda



"Every art should become Science and every Science should become Art" On the second day of the festival it was an amazing sight to watch the future young scientists of the World try-

ing to inculcate scientific thinking among the people by presenting their innovative ideas in a very interesting manner. The models spoke volumes of the scientific knowledge and

ideas the children possessed expressed the feeling that the word "Impossible is not a scientific term and gives an impression that nothing is impossible in science."



**Mr. Alexander Søgaard**, Co-ordinator & Performer at DTU The Technical University of Denmark

Learning chemistry through simple experiments can be more effective to the students to learn its concepts

The cultural fiesta that followed was a feast to the eyes and ears. The melodious patriotic song rendered by the Prakashites filled the air with a fervour of patriotism. "Dakshayagna a dance Balle performed in the Yakshagana style which enthralled the audience. Rasamrutham a fusion of traditional dances of Manipuri, Kuchipudi,

**Dr. Chou, Chien - Heng**  
Van-Nung University, Taiwan

Simple and interesting experimental instruments help in the better understanding of the scientific concepts in a joyful way.



Kathak and Odissi taught by President awardee Sri Sanjib Bhattacharya was the highlight of the evening. It was a delight watching the "Big Picture" - The colossal picture of Sri A.P.J Abdul Kalam

Painted by the budding painters of the school. The Prakashites gave a brilliant Yoga display filling the audience with awe and wonder. Balancing the water filled glasses with a candle lit in them mesmer-

ized the audience. The various cultural performances by the participants within India and also from other countries highlighted the cultural fiesta as it brought the cultures of different countries together.



**Prof. Arvind Gupta**, A Scientific Extra-ordinaire, An Incredible Innovator, A master toymaker

Everything has science in it. Science makes fun. We can geometry by paper folding go to people - Love and live. Science is all about challenging authority and children must discover the world through curiosity that helps them to learn better.

**Prof. Chang, Shih-Tsung (EdD)**  
University of Education (NTUE) Taipei, Taiwan

Play in learning process motivates active learning and helps in concrete learning. Ask questions as the beginning of all learning is a question itself.





**Sri Y.S. Chowdary**  
 Hon'ble Minister of Science and Technology & Earth Sciences  
 Fundamental concepts must be imparted to students. Explanation with practical approach will help them to understand better rather than obtaining bookish knowledge.

Science investigates; science explores gives man knowledge which is power, the power to think, to act logically. The science expo made the future scientists realize that if they wanted to find out the science then they have to think in terms of nature, energy, experience and experiments.

**Sri Kollu Ravindra**

Hon'ble Minister for BC Welfare & Empowerment, Handlooms & Excise.  
 Scientific exhibitions kindle scientific interest in students. Teachers must bring out the hidden skills in students. Better technology leads to better development of the Nation.



The third day of 3rd International Children's Science and Mathematics Festival marked the grand closing of the Science Festival in the presence of the

most eminent luminaries and intellectuals, Sri. Y.S Chowdary, Hon'ble Minister of Science and Technology & Earth Sciences, Sri Kollu Ravindra,

Hon'ble Minister for BC Welfare & Empowerment, Handlooms & Excise, Sri Velagapudi Rama Krishna Babu, TDP MLA, Sri Muttam Setty Srinivas, M.P

Anakapalli constituency, Dr. K. Lakshmi Narayana, Retd. I.A.S Director of A.P State Skill Development Corporation and many other dignitaries.

1st Prize - Swachh Bharat Keliye Swachh Pani



Sri Prakash Vidyaniketan, Vizag

2nd Prize - Chalk Dust Minimiser



Ramakrishna School, Vizag

2nd Prize - Smart Wall



Triam Udomsuksa School, Thailand

3rd Prize - The Flower plant from Elephant Dung to help Global Warming Reduction



Thatumprachasermwit School, Thailand

3rd Prize - All Time Vending Medicine (ATVM)



Sri Prakash Vidyaniketan, Vizag

Appreciation - Melody from Junk



Appreciation - Polyhedral Utilities



Appreciation - Paper that gives back to Nature



Appreciation - Wonder D-Rone (Disabled Rehabilitation on Options with new equipments)



Mothers Public school, Bhubaneswar



Doogle for Google 2016 National Winners

M.E.S. Balshikshan Mandir English Medium School, Pune



**Dr. K. Lakshmi Narayana**  
 Retd. I.A.S, Director of A.P. State Skill Development Corporation  
 Inculcate scientific temper in students and provide them with 21st century skills through creative learning environment.

All the winners of the Science Exhibition were presented with prizes and certificates in different categories like Foreign Projects, Environmental Science, Energy, Medical Science, Electronics and Everyday Science and Mathematics. The team from Denmark and Thailand were grandly felicitated for their wonderful demonstrations in

**Sri Muttam Setty Srinivas, M.P.,**  
 Anakapalli Constituency

Education should not be confined to classroom but should go beyond the text and classroom. Students must be creative, innovative and be prepared for global competition.



Chemistry and Physics. On this auspicious occasion the School Newsletter - Young Smiles that presented a transparent picture of the

children's articles on various concepts, interactions with luminaries and their vivid experiences, was also released. All the parents and

visitors, who attended this grandeur of 3rd International Children's Science and Mathematics Festival, lauded all the innova-

tions of the children and expressed that the children of today are the Nation builders of tomorrow.