

SRI PRAKASH NEWSLETTER



SRI PRAKASH
VIDYANIKETAN
day - cum - residential school



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



Our Inspiration - Our Guide
Sri Ch.V.K. Narasimha Rao

True values make happy lives. A happy individual is also a universal individual who can make difference not only to himself but also to the people around. To nurture such individuals who can emerge successful in any challenging situation is our prime watchword as we strongly believe that Great men were Children one day and Children can be Great men someday. 3rd International Children's Science and Mathematics Festival was grand and eventful owing to the august presence of **Sri Y.S.Chowdhary**, Honourable Minister of Science and technology and Earth science, **Sri Kollu Ravindra**,

Sabha for interacting with the prakashites. I am very thankful to **Sri P.Muralidhar Rao**, BJP General Secretary for interacting with the children of X std. I am also thankful to **Sri J.Narayana Rao**, Director, Global Network, India; **Mr. Bruce K.Garg**, **Mr. William Griffin** and **Mr. David Webb** for interacting with the children. I also thank **Sri S.G.Srinivas**, **Prof. P.Srinivas**, Dept. of Zoology & **Prof. S.Pallamsetty**, Dept. of CSE, A.U. for encouraging children to exercise their imagination and scientific skills. My true thanks to **Dr. B.V.Rao**, Founder, IIT Foundation, Kota for sharing the knowledge with the children.

Mathematics, Statistics and Computer Science, Hyderabad and **Prof. P.V.S Anand** for interacting with the children on career. I am really thankful to **Dr. C.V. Narasimham**, Principal, Ramnath Secondary School & **Dr. Anand Kumar**, Scientist, NSTL for agreeing to conduct the book quiz on 'The Story of Solar Energy'. I am truly thankful to **Dr. K.B. Subramaniam**, Rtd. Principal, RIE, Bhopal for being a part of Ganit Utsav. My reverence to **Sri Guneshanand Maharaj**, R.K. Mission, Visakhapatnam for gracing the 15th birthday celebrations of Swami Vivekananda. I am also thankful to **Sri Rao**

Felicitation to the Team from The Technical University, Denmark



Honourable Minister of B.C. Welfare and empowerment, Handloom and excise, **Sri Muttamsetty Srinivas**, MLA, **Sri Velagapudi Rama Krishna**, MLA, **Sri T.Yoganand**, IPS Commissioner of Police, **Prof. G.Nageswara Rao**, Vice Chancellor, Andhra University, **Prof Arvind Gupta** Scientific extra ordinaire, an incredible innovator, a master TOY maker, **Dr. K.Lakshmi narayana**, Retd I.A.S., Director of A.P. State Skill Development Corporation, **Dr. Sudhakar C. Agarkar**, Dean, V.P.M.S Academy of International Education & Research, Thane, **Dr. Janchai Ying Prayoon**, Dy. Dean, Suan Sunanda Rajabhat University, Bangkok, Thailand, **Dr. Chou Chien Heng**, VanNung University, Taiwan, **Prof Chang**



1863 2017
155th
Birth Anniversary of
Swami Vivekananda

Prakashites pay Tribute to Swami Vivekananda through a Sand Sculpture- First of its kind in the City of Destiny by School Students



Young Prakashites in the attire of Swami Vivekananda - 'Be a Hero'. Always say, 'I have no fear'

My sincere thanks to **Squadron Leader Jayasimha** for triggering the innovative ways of memorizing. Thank you **B.K. E.V. Girish** for enlightening our teachers on the purpose of education. Our special regards to **Mr. Vijay Bagodi**, Eminent artist, AIFACS AWARDEE, for

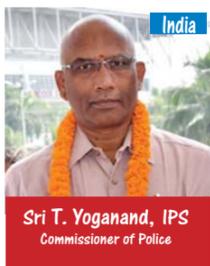
Dronam Raju, Founder Advisor, 7 Hills Innovation, Texas for distributing to the prakashites the knowledge about the role of artificial intelligence in the agricultural development. I am thankful to **Sri Datla Appala Narasimha Raju**, Manager, Union Bank of India for enlightening the children on the importance of cashless transactions. My special regards to **Ms. Antara Datta**, Kathak Dance exponent to teach the importance of dance and heritage to the budding dancers of Sri Prakash. Thank you very much **Sri Nicholas Horsburgh** for interacting with the teachers and for the dogma of teaching in a playway method to have a deeper learning. We are truly humbled by **Sri K.V. Chowdhary**, Hon'ble Central



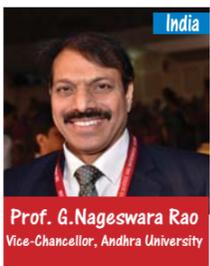
Dr. Sudhakar C Agarkar
Professor & Dean, VPM's Academy of International Education & Research, Thane



Dr. Janchai Yingprayoon
Suan Sunanda Rajabhat University, Bangkok, Thailand.



Sri T. Yoganand, IPS
Commissioner of Police



Prof. G. Nageswara Rao
Vice-Chancellor, Andhra University



Sri Y.S. Chowdhary
Hon'ble Minister of Science and Technology & Earth Sciences



Inauguration of Third International Children's Science and Mathematics Festival - 2016



Sri Kollu Ravindra
Hon'ble Minister for BC Welfare & Empowerment, Handlooms & Excise

Shih Tsung, National Taipei University of Education, Taipei, Taiwan, **Dr. Tetsuhisa Shirasu**, Showa Women's University, Showa Elementary School, Tokyo, Japan, **Ms. D.J. Ong**, Centre Director, Sunny Side U.P. Enrichment Centre, Australia, **Mr. Alexander Sogaard**, **Mr. Benjamin Bjorke**, **Ms. Katrine Sejling Haaning**, **Ms. Mia Lykke Pedersen**, Technical University Denmark.

My special regards to **Sri M. Narasimhappa**, IRS (Rtd), **Mrs. Daman Dugal**, Former Principal, Vivek High School, Chandigarh, **Dr. G. Shanta Rao** for being a part of the kids day. I specially thank **Sri Sanjib Battacharya**, Manipuri Dance Exponent for teaching the art of dance to the underprivileged children. I am truly thankful to NOBEL LAUREATE **Sri Md. Yunus** for interacting with the Prakashites. I humbly thank **Prof. P. Ravindra Kumar**, Director of Energy Research & Oil and Gas Engineering, University Malaysia



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



Dr. Tetsuhisa Shirasu.
Showa Women's University Showa Elementary School, Tokyo, Japan



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



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

agreeing to educate the skill of art in the prakashites. I am extremely thankful to **Sri P.D.K. Rao**, Social worker, Vizianagaram for agreeing to encourage our INTERACTERS. I once again thank **Sri T.S.R. Prasad**, Rtd. Addl S.P. for encouraging our children with his words. I thank **Dr. S.S. Raju**, Principal Scientist, RC CMFRI, **Sri Loveson Edward**, Scientist VRC, CMFRI to enlighten children on the importance of Swachh Bharat in the sea. We are extremely thankful to **Dr. U. Yugandhar**, Director C.R. Rao Advanced Institute of

gracing the new year's eve celebrations and also for sharing with the children the value and importance of self discipline.

Our efforts have been propelled only with the astute goal to nurture an innovative child, an ideal student, a humble student and above all a sincere and true individual who would not only make himself perfect but also the country proud.

- **Chitturi Vasu Prakash**, Director

Prakashites excel in creative memory workshop with Guinness Record Holder - Squadron Leader Jayasimha



A qualitative time spent definitely has a quantitative learning outcome. Prakashites had an interesting creative memory workshop with Guinness Book record holder Squadron Leader Jayasimha who is also India's premier Memory trainer and chairman of National Memory Council of India for five days from 3rd to 7th January, 2017. It was wonderful to see Prakashites excelling in subject learning technical and scientific words in a creative way. It was inspiring when children between the age group of 11-14 were found to display their memory, relating to history and dates, chemistry's periodic table and ways to enrich vocabulary and spellings based information in an effective way and flawlessly. The workshop gave an excellent

opportunity to the children to learn efficiently, with interest how to memorize and learn facts about various subjects effectively, accurately and effortlessly. The workshop opened a creative fact to the reality that any subject learned with interest can be learnt perfectly. Apart from the workshop for students, Sri Jayasimha also interacted with Parents emphasizing on the importance of self discipline and the worth that every child possesses. They were advised to identify every child's talent and recognize the potential with demonstrations from the children who depicted the learning outcomes accurately and impressively. The teaching fraternity and parents were also benefited by his workshops.



Prakashites Unique Interaction with Nobel Laureate Prof. Muhammad Yunus, Bangladesh



Sri Rao Dronamraju, Founder & Advisor, 7Hills Innovations, Texas interacts with Prakashites



Sri Dronamraju Krishna Rao is an Indian-born Geneticist and President of the Foundation for Genetic Research in Houston, Texas. He was born in Pithapuram, in the state of Andhra Pradesh, India. Speaking to the IX

grade students, Sri Dronamraju focused on the integration of software to improve agricultural productivity through a lucid video presentation. He has shown the use of artificial intelligence in the field of agriculture right from soil culture to seedling development in the nursery beds to the growth of the plants till it gets ready for transplantation. Sir spoke on the high potentiality of agricultural sector to boost our economy and the role of science and technology in augmenting this to happen. Prakashites asked a good number of questions on the cost factor of such endeavors and discussed with Sir on the practicality of the same in the rural areas where poverty and electricity supply are the two main issues. Students are optimistic about development of such mechanisms which can be affordable to the people of LDCS.

Everyone can achieve goals, provided one gets right guidance and Right direction to move on for the success - Dr. B.V. Rao

Dr. B.V. Rao, Chairman, Rao's IIT Academy, is a living example of boundless commitment to teaching and students's success. He did his Master of Science in Organic Chemistry from Andhra University, M.Sc. in Chemical Engineering from IIT Madras and Ph.D. in Material Science from IIT Delhi. By his excellent teaching and guidance for the last several years he has shaped the career of over 12,000 students successfully by enabling them to take berth in various IITs so far and

and right direction to move on for the success in the competitive world. Dr. B.V. Rao added that in pursuance to help the students, a teacher must know clearly well that setting the goal of the students and the process of teaching should be planned systematically. According to him, building a strong concept of theories and application of concepts through practice by regular problem solving, setting the right strategies, giving assistance for proper time management and tempera-

Dr. B.V.Rao, Founder & Chairman, IIT Academy, Kota, Rajasthan addresses Prakashites



the journey continues as a crusade. He devotes optimum time to the class-room teaching in order to quench his passion for teaching. He believes that teaching is not just a vocation for him but a life-time ambition to fulfill. He believes that everyone can achieve their goals, provided one gets right guidance

ment control all through the preparation phase and the examination, frequent evaluation of the progress and taking corrective measures are considered vital since the ultimate parameter of a good teacher is the success of his students in the tough competition.

An art called passionate teaching

Mr. Nicholus Horsburgh, an innovative teacher enlightened on how the Teachers can make a class lively with most learning outcomes and that learning takes place in school, unconditionally and smoothly when it is furnished to the stakeholders in an equally competent and passionate way.

pleasant way of greeting and to encourage participation- comprehensive skills need to be inculcated making the classroom discussion mandatory. He instructed the teachers to set the right goals for school children based on curricula like developing their Communication Skills,

Mr. Nicholus Horsburg, U.K. interacts with Teaching Fraternity of Sri Prakash Vidyaniketan



He stressed on the point that Learning takes place with Clear communication, Collaboration, Creativity and Critical Thinking. According to him Real learning takes place with right approach and right attitude of the teachers, right atmosphere for children to speak and participate in the classroom discussion- 'Encourage even if it is wrong' - pleasing facial expression-

Environment Consciousness, History, Heritage, Religion based awareness, How things work in science along with Art and Craft for Aesthetics. He Guided the Teachers towards their right goals with Passion, Creativity, Moral Courage, Self analysis, Thinking abilities, Thinking Out of the Box, Social skills and Good relations.

Prepare the learners for 21st century

Said Mrs. Daman Duggal, Former Principal, Vivek High School, Chandigarh, while interacting with teachers. Mrs. Duggal stressed that the learners should be prepared for the generation next as the technology keeps changing every 8 years. Hence, learners should be prepared accordingly with confidence to face the world. Children must be encouraged to follow moral values to understand their moral



responsibility towards elders. She also illustrated the ways to make classroom teaching interesting and suggested to maintain a classroom library which would encourage learners to finish their work fast and also it enhances their reading habits. She stressed on collaborative work in the classrooms and suggested ideas to encourage introvert students to express themselves.

STATE LEVEL 2ND PRIZE IN GROUP SINGING COMPETITION BHARAT VIKAS PARISHAD



SELECTED FOR NATIONAL LEVEL BHARAT KO JANUO QUIZ S.MRINAL & E.DIYYA SRI SESHU

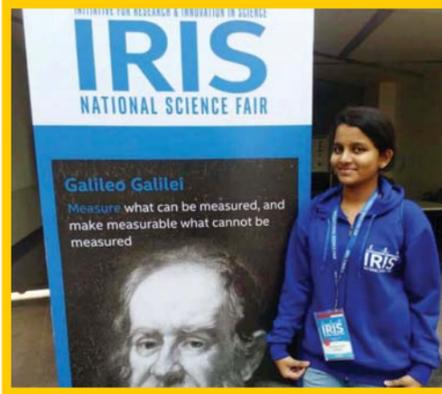


SELECTED FOR NATIONAL FINALS OF TOP 50 PAINTINGS ON THE SUBJECT OF OIL & GAS CONSERVATION

P.RAMYA B.PREM KUMAR SOWMYA RANJAN V.A. KUNDAN



D. SREE HARSHINI MADE HER WAY TO THE IRIS NATIONAL LEVEL SCIENCE FAIR 2016-17 AT IISER PUNE



YPS MUN THE BEST CARTOONIST AWARD G. DEEPANKSHA



CADET KUNAL SINGH OF 6 A AIR SQN NCC VIZAG FROM SRI PRAKASH RECEIVED THE AWARD OF DDG COMMODATION 2016 AS BEST CADET FROM DY.DIRECTOR GENERAL DURING 68TH NCC DAY CELEBRATIONS.



SCHOOL GAMES FEDERATION OF INDIA 62ND NATIONAL SCHOOL GAMES SKATING GIRLS UNDER 14 J.SUVIDHA KIRAN BAGS SILVER MEDAL



NAVY PAINTING COMPETITION PRATIBIMB - 2016 OVERALL CHAMPIONSHIP ROLLING TROPHY



SRI PRAKASH STUDENTS CORNER THE GLORY

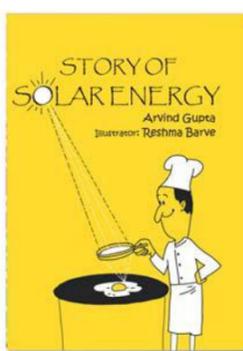


GYMC COMMISSIONER M.HARINARAYANAN WITH THE WINNERS OF THE HINDU-THYROCARE YOUNG WORLD PAINTING COMPETITION IN VIZAG



D.SAI SAMEER RECEIVED DISTRICT LEVEL BEST CADET AWARD 2016-17 FROM COMMODORE V.V.S.RAJU

YADAVENDRA PUBLIC SCHOOL MODEL UNITED NATIONS CONFERENCE 2016



JUNIORS - M.HARINI 1ST SIDHARTH SOM MAHANTI 2ND S.THIRUBHVAN 3RD PRIZE LICIA SAIKIA 4TH PRIZE



SENIORS - V.GOWTHAM 1ST ARYAN BARALE 2ND GUNASEKHAR 3RD U.SAI CHARAN 4TH PRIZE

WORLD SPACE WEEK 2016 SDSC SHAR SRIHARIKOTA QUIZ COMPETITION 2ND & 3RD POSITIONS



T. HANOK SHANMUKH SRINIVAS A. KISHORE D.L.HITHYSHINI KVS SIDDHARTHA I.SAI TEJA VINAY VARMA B. VAMSI ROHIT KUMAR B.RISHIK GYANADIPTA MOHANTY



Dr. G. Santa Rao
An Eminent Doctor



Sri. M. Narasimhappa, IRS
Ministry of Finance, Govt. of India.



Sri. Sanjib Bhattacharya
Manipuri Dance Exponent,
Recipient of President's Award



Mrs. Daman Dugal
An Eminent Educationist



14th Kids Day - a programme of the kids, for the kids and with the kids invited all the parents and intellectual guests saying "COME-JOIN-SHARE" where the school emphasizes on "Reviving Knowledge". The theme of the programme was "TALKING BOOKS". It was a fun filled day overall. Various activities, science projects, dances and seminars by eminent guests were organized.

appreciated the support given by the school to the students. He shared his childhood experiences and interest upon dance, explained about the support extended by his family. Dr. G.Santa Rao, Retd. Director of Medical Education, said

that opportunities are plenty everywhere and that the children must be guided to take the right choice as there are good opportunities for the



Programmes included informative play, enactment & songs too. The tiny kids were dressed up in vibrant Costumes and armed with fit-



A special dance programme by Underprivileged Children Tutored specially by Manipuri Dance Exponent **Sri Sanjib Bhattacharya**



children to grow up to great heights. Sri Multuluri Narasimhappa, IRS (Income Tax Department, Retd.) appreciated the School for the various initiative it takes up for the holistic growth of the children. Mrs. Daman Dugal, Former Principal, Vivek High School, Chandigarh, stressed on the need and importance of human interaction more than any visual presentation. We must always aspire as to how we can prepare our children for the 21st Century. Children must be taught to be confident, compassionate, a good human being, able to accept the challenges



Enjoy the Nature - Hindi Rhyme



Welcome Dance



Finding Nemo



Sunny Sunflower



Classical Dance



Baby Book of fables



ting props, these little artistes played out a wide array of book characters ranging from various non-fiction stories to fairy tale collection. The programme commenced with the soothing melodies of the Kids' musical orchestra. The student anchors initiated the programme with a prayer song and a heart filling welcome song. The air was filled with overwhelming awe of the audience with introduction of Shri Sanjib Bhattacharya a Manipuri Dance exponent, a recipient of Presidents Awardee who has composed two songs for this special day, one being 'Matrika' performed by the under privileged children of 'Vidya Radham' and the other was 'Rasamrutam' performed by the Prakashites. His very own performance on 'Krishnashtakam' was the icing on the cake. The dais was filled with pride when each time an eminent dignitary tread on it. During their address to the gathering Shri Sanjib Bhattacharya, a Manipuri Dance Exponent,



Little Red Riding Hood



Kids Circus



Big Picture - Tribute to Dr. APJ Abdul Kalam



School Nightingales



Tribute to Martyrs



Yaksha Yagnam

and how to face it when they come across in their future. 'Junk to Jewels' craft exhibition was organized where trifles like pencil dust and pebbles were reused and modified into visual wonders of 'Bhagat Singh', 'Ballerina' and Butterflies to name a few. The in-house primary magazine 'Little Creators' was released by the guests. The juniors then prepared the spectators for the jumbo journey through a kid's library of talking books. Different books revealed varied worlds like Fables of 'Red Riding Hood' and 'The Ant and the Grasshopper', Devotion with 'Daksha Yagna' and 'Panchabhootam', Energy and fun with 'Kids Circus' and Rhymes'. Life under water was dramatized in the form of 'Finding Nemo'. There were dancing 'Sunflowers and a final patriotic performance which caused the goosebumps. On the whole, the experience was of a roller coaster ride filled with fun, emotion and action.



**' True values
Happy lives'**



Vigrahavaan Dharmaah' which means Rama is the embodiment of dharma and has portrayed the characteristics of Lord Rama. The perseverance of Viswamitra, sacrifice of Lakshmana and Bharatha, Hope of Sabari, humility of Hanuman, camaraderie of Sugriva and endurance of Sita adored the pages in Ramayana with proper understanding, extracting the inner image form depicting their characteristics. The Calendar was released in a special occasion, in the presence of Swami Guneshananda Maharaj of Ramakrishna Mission. He inspired the students quoting important episodes of The Ramayana, highlighting Lord Rama's characteristics. Swamiji motivated the students to remain dedicated, determined and stay devoted. He also congratulated the students who portrayed as the epic Characters in the School Calendar. Swamiji also stressed on building good character and good relationship citing the relation of Rama and Ravana apart from being enemies. He further told the students to read

When the New Year was around the corner, the whole world waited for 31st, the students too got ready with the year planners of resolutions. The 2017 Calendar of the school glorifies the scenes of the great Epic Ramayana. This year along with the English dates, the Indian Hindu Calendar Tithi, the lunar date of the Panchang was a part of it. The calendar was with the theme ' True values _ Happy lives' and heading 'Raamo

meaning of it. Later Director Ch. Vasu Prakash congratulated the students whose images appeared in the calendar and urged all the students to follow righteousness of Lord Rama.



RAMA'S BROTHERS - SACRIFICE



SITA - INNER STRENGTH



HANUMA - HUMILITY



VISWAMITRA - PERSEVERANCE



SABARI - HOPE



SUGRIVA - CAMARADERIE

Peace on Earth and Space for Global Security and Human Development



K Garg, Mr. William Griffin, Mr. David Webb and Sri J. Narayana Rao, Director, Global Network

Taking the current global scenario in to account, School of Law, GITAM University, Visakhapatnam organized an International Conference on "Peace on Earth and Space for Global Security and Human Development" in association with Global Network against Weapons and Nuclear Power in Space. On this occasion, prakashites were fortunate to interact with a few of the delegates from abroad- Mr. Bruce



Mr. William Griffin Mr. Bruce K Garg Mr. David Webb

Mr. Bruce K Garg Mr. David Webb In the interaction, they sensitized the students on how human activities geared towards the exploitation of natural resources in outer space and on the various celestial bodies within the realm of feasibility. Further, they stressed on the need for peace and to view space as an area of concern. In addition, they raised a question on the kind of seed we carry from earth into the heavens. At the end, prakashites took a pledge to combat Weapons and Nuclear Power in space.

Mathematics Day is celebrated on 22nd December every year on the birth anniversary of Srinivasa Ramanujan.



Mathematics is one kind of science. We can't think a single moment without Mathematics. It has made our life easy and comfortable. It is a building block for everything in our daily lives including mobile devices, architecture, engineering and even sports. Our personal and official life becomes paralyzed without Mathematics. Mathematics Day was celebrated with great enthusiasm to celebrate and appreciate the contribution of Mathematics Wizard Sri Srinivasa Ramanujan, to inspire

young children to take up career in mathematics and to eradicate phobia and fear against mathematics among children.

A seminar too was conducted by Prof.K.B. Subramaniam. He explained the concept of total number of squares in a given square by the formula $N=12+22+32+42+.....$



He discussed the concepts related to all the four fundamental operations, topics on equations and exponents were also explained. Exhibits of origami, Tangrams and 3D toys were highly appreciated. He visited photo gallery of Mathematicians as well as Mathematics laboratory.

National Mathematics Day - 2016



Prof. K.B. Subramaniam, Retd. Principal, RIE, Mysore

Imbibe the Spirit of Patriotism in Children

"A person becomes great not because he is great but the people around him believe that he is great" said Sri P. Muralidhar Rao, BJP National General Secretary, New Delhi. Sir spoke to the students coming down to their level of understanding. He spoke about the country, the culture and the heritage. He even highlighted the responsibility of the Jawan at the borders and the hard work of a farmer in the fields. In his motivational interaction, he

stressed on the importance of work and the greatness of country and also imbibed the spirit of patriotism to nurture their own country. He opened their minds to assess the real heroes in the society. He narrated the story of a small Indian lad in rags who unlocked the suitcase of a German Ambassador skillfully to showcase the ability of Indians. He urged the students not to underestimate themselves and aim for higher objectives.



**Sri. P. Muralidhar Rao, National General Secretary, BJP
Interacting with Prakashites**

Be a part of Solution not the Pollution



to pollution inputs and also the human interference on the ecosystem. Videos based on various sources of pollution were shown to the students

Eminent scientists Dr. S. S. Raju, Sri V. Arun kumar, and Mr. Edward from Central Marine Fisheries Research Institute, enlightened the students about the environmental pressure due to the environmental pressure

laying emphasis on the obvious necessity to evaluate the impact of it on the living resources. Students were explained about the different types of land based and household marine litter and the threat they pose to marine life. A number of slides on foamed plastic pieces, bottles, wrappers, etc., were shown to the students in order to illustrate marine litter. They were also educated about choking and other effects of marine litter. Students were encouraged to take a pledge in order to contribute in maintaining a pollution-free aquatic habitat for a safe marine life.





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



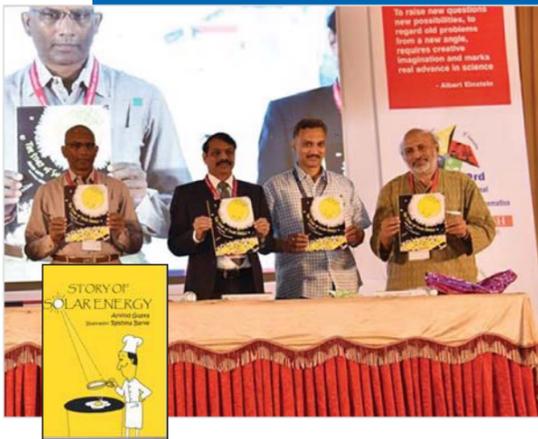
Dr. Janchai Yingprayoon
Suan Sunandha Rajabhat University, Bangkok, Thailand.
Science is simple, natural and it is there in every day life. Science is in general interdisciplinary.

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. Bhuapathi 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. Bhuapathi 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 Sogaard, 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 was 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 innovations of the children and expressed that the children of today are the Nation builders of tomorrow.

'Administering Mass Integrity pledge to Eradicate Corruption'

The students had the opportunity to attend the awareness programme, an initiative from VPT in association with DCI. Soon after, the Magic show of Sri Amarnath, rejuvenated them. Later, the skit performance by VPT and DCI on corruption added the joy and increased their knowledge on various types of corruptions. They even witnessed the beautiful dance performance of differently-abled children. The Chief Guest Sri K.V. Chowdary, Honourable Central

Vigilance Commissioner, Govt. of India and other dignitaries Sri Jagadeesh, Chairman of Gurudeva Trust, Sri Krishna Babu, I.A.S., Chairman of VPT, Mr. Srinivas, Chief Vigilance, DCI, Sri Rajesh Tripathi, CMD, DCI and Smt. Srujana, Joint Collector, VSP, addressed the gathering with their inspiring words on anti-corruption. Sri K.V. Chowdary, led the students to take the mass integrity pledge to eradicate corruption.

L.NEERAJ, B.SWETHA & ZEFRIEN SINGH BAGGED 1ST 2ND & CONSOLATION PRIZES IN PAINTING COMPETITION CONDUCTED BY DCI VIGILANCE AWARENESS WEEK APPRECIATED BY SRI K.V.CHOWDARY I.R.S. HON'BLE CENTRAL VIGILANCE COMMISSIONER GOVT. OF INDIA.

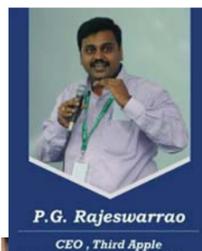


SRI M.T.KRISHNABABU CHAIRMAN VPT SRI CHITTURI VASU PRAKASH DIRECTOR SRI PRAKASH VIDYANIKETAN & SRI V.V.S.SRINIVAS CHIEF VIGILANCE OFFICER DCI WERE ALSO GRACED THE OCCASION.

Skill India at School Level

"Skill India at school level" said Sri S.G. Srinivas, an innovative scientist, in a seminar along with Dr. S Pallam Shetty, HOD, Computer Science, AU. Ms. R.R. Nagamani and Prof. P. Srinivas, Zoological Dept. A.U. Sri S.G. Srinivas stressed on developing higher level thinking skills amongst children at school level.

With his twenty five years of experience he could well assess the development in the field of education and the present trends. He cited that education reached its zenith from traditional to digital. Finally, the smart classes of the 21st century look forward to a bright and scientific world around.



Mathematics - A Nonstop Pursuit

A three day workshop for prakashites was conducted by Sri P.G. Rajeswar Rao. He explained the fundamental operations on different categories related to Math Act, Logical Play and Math Gym. Mathematical projects were made and displayed.



Sankranthi Sambharalu - Festival of Harvest



"Sankranti Sambharalu" were celebrated in the school with all its pomp and show. Sankranti - the festival of harvest was celebrated by our students along with our dear parents too, beginning with the traditional entry of the Basavanna and the beautifully decked Ox. The students enthusiastically participated in the Sankranti Rangoli Competitions held on this occasion. Students enjoyed making colourful kites, mehendi and colourful rangoli. The celebrations reflected village atmosphere with traditional bon-fire known as Bhogi, Bommala Koluvu,

Gobbipaatalu and 'bhogi pallu sambaralu'. The celebration was marked with the presentation of 'Haridasu Kirthanalu', Basawanna Narthana and the geity dances of Sankranti. Traditional Pongali and the Telugu pindivantalu were the highlight of the day. Our dear parents too participated enthusiastically in the Sankranti Celebrations, enjoyed all through with joy and happiness and appreciated the way in which the traditional ethics and values were inculcated in the children. The students dressed in traditional attire and took part in cultural activities

enthusiastically. Celebration of Sankranti in 4 different states was displayed on this occasion to bring togetherness among the children, feel unity in diversity and to make them aware of diverse cultures and traditions of India. Groups of children presented folk-dances related to the occasion, representing 4 states, Andhra, Orissa, Punjab and Gujarat. Mrs. Chaya Devi, an educationist and Rotarian, was invited as the chief guest. Speaking on the occasion she appreciated the children and suggested them to revere other cultures as the strength lies in unity.



Prakashites chisel their reverence to Swami Vivekananda on his 155th birth day with a sand sculpture



Celebrating 155 years of youth empowerment in a unique way, 155 children dressed in the attire of Swami Vivekananda, gathered to express their profound respects to the Great Monk of India, Swami Vivekananda, the Youth Icon. 155 children and teachers gathered

to mark the day's importance dressed in saffron. Five children chiseled a beautiful sand sculpture of Swami Vivekananda and the historic rock memorial at Kanya Kumari just to reflect that Swamiji has his influence in all the Hearts irrespective of age. The occasion was graced by Swami

Guneshanand Maharaj, Rama Krishna Mission, Visakhapatnam. Swamiji expressed his extreme happiness to see the children dressed as Swami Vivekananda, advised children to follow his path and not to stop till they reach their goals.

Gurusmriti - In memory of Prof. U. Lakshminarayana



"Teachers don't just teach: they can be vital personalities who help young people to mature, to understand the world and to understand themselves. A good education consists of much more than useful facts and marketable skills..."

was said by Charles Platt, but the quote reminds us of Prof. U. Lakshminarayana of RIE, Mysore. His untimely loss moved many a scholars in the field of education. A seminar was conducted on 'Research on Education'

in his memory by the scholars that included Dr. C.V.Narasimham, Dr. C. Jangaiah, Prof. K. Dorasami, Rtd. Principal, RIE, Mysore, Dr. U. Nageswara Rao, Prof. K. B. Subramaniam, Rtd. Principal, RIE, Bhopal, Dr. M. G. V. Seethapathy and Prof. B. N. Panda. In the one-day seminar, the luminaries highlighted the saga of Late Prof. U. Lakshminarayana and marked the event with two minutes mourning. Then, the day continued with paper presentations on school education by Ph.D. scholars and in the second half, there was a panel discussion on "Quality in Educational Research". The Research Scholars and Associates took over the Valedictory session stressing on Gurusmriti.

Day At Sea For School Children



Prakashites interaction with Prof. P. Ravindra Kumar, Energy Research Unit, Faculty of Engineering, University Malaysia Sabah Green Engineering, Biofuels, Bioenergy



Hold the vision, trust the process



Teachers had an opportunity to interact with Sri E.V.Girish Kumar, an eminent behavioral specialist and industrial trainer from Bramha Kumari Spiritual Organization, who delivered an outstanding speech based on the importance of spirituality and the main pur-

pose of exams in life to the teachers of the institution. He spoken on how to face the challenges in life ahead and make kids to realize the beauty of life and each and every word uttered in aspect of life definitely deserves a standing ovation.



A Classic - Classical - Kathak

The Kathak dance exponent, Ms Antara Datta threw light on the dance form of Kathak. She said that the birth of this form took place originally from the holy temples which follow the Hindu religion. Many other styles of Kathak were also discussed. Different Kathak styles of Lucknow, Jaipur, Benaras and Raigarh were

revealed. A few important moves like Jhapatal and spins were taught to the students under classical dance training at the school. The kids were enthralled with Ms. Antara Datta's mesmerizing performance. Finally, she had a one on one interaction with the kids leaving fresh memories in their minds.



Christmas Celebrations



The celebrations, customs and rituals of our school reveal a great deal about the culture we value. For students, it is a great way to understand the rich heritage of India and learn about the importance of various festivals through stories, games, music, dance and food. Students celebrated the birth of Jesus Christ in a grand manner. Kindergartens dressed up as angels and Santas, also presented a dance with Santa Clause followed by a carol by the students. A play on the birth of Jesus Christ, Fancy Dress, Food Stalls, Games for parents and students were the highlights of the celebration. The children spread cheer with their smiles and in lovely attire dressed as Santa Claus, Fairies, Mother Mary, Shepherds, Snowman and other characters related to Christmas. Anchoring script and stage co-ordination were planned and organized exclusively by the stu-

dents. Few interesting games were conducted for the parents and which filled the day with vibrations all around. The delight was uncontained especially as Santa brought out the gifts. Everywhere it was decorated with bright & colourful bells, snowman, stars and a sleigh which impressed all those who witnessed it, which again was prepared by the kids in their craft classes. Sand art by the students under the guidance of the art teacher mesmerized the parents and the onlookers. A twelve feet Snowman and cart full of gifts were a major attraction and a favourite spot for great snapshots. Mothers enjoyed playing Mothers Hockey Galore and bagged prizes. Food Stalls were a major draw for the students and parents. They relished the variety of food made by the Cookalicious club students with the help of the teachers.



Distribution of Clothes to the Needy Children



Social Responsibility



Dr.Saraswati Endowment Award to Vidwan Dr. Krishna Kumar & Vidushi Smt. Binni Krishna Kumar Programme was sponsored with the donation of Rs.50,000/-



Donation of Sports dresses to the children of Mandal Parishad U.P. School, Kapuluppada, Visakhapatnam Sri. K.Sarvabouma Rao, Advocate & Smt. K.Kameswari graced the occasion

Health and Hygiene campaign conducted for the underprivileged students - Donation of Sweaters and Health Kits - by School Interact Club



Sponsored Rs. 20,000/- for Dr. Rao Gopalrao Smaraka Panchama Ubhaya Telugu Rastrastai Ahwana Sangika Natikala Potilu - 2016

Field Trips Knowledge acquired by practical experience has an everlasting impression on young minds. Field trips help the Children to explore, discover, share facts and encourage them to expand and enhance their knowledge. Children get an exciting learning experience out of the classroom.



Rama Krishna Printers



Chandana Nursery



Indira Gandhi Zoological Park



Hirawat Showroom



Visakha Museum



Vijetha Super Market



Shilparamam



Post Office



Public Library

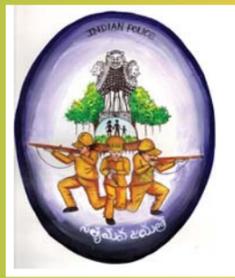


Philately Exhibition

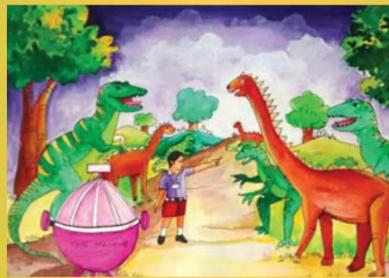
ART GALLERY...



NAMRATA PANDA, IX



B.SWETHA VIII



P.KHYATH VARDHAN, V



P. BINDU MADHAVI, IX



RONAK CHANDA, II



K.SRUTHI -X



SK . MUVAZULLA, V



C.TANISHKA, III



B. PREM KUMAR-IX



Home Away from Home





Tashi and Nungshi Malik in their Early Childhood



Tashi & Nungshi Malik's Mother Anju Thapa Malik

**The will shows the way...
Nungshi & Tashi Malik, the girls
who conquered all the highest
peaks in the world.**

Greatmen were children one day
Children can be greatmen some day



"Your body may say 'sit down', but train your mind to say 'move on'"

Despite roots in one of India's most conservative rural Haryana state notorious for its skewed sex ratio in favour of boys, Nungshi and Tashi Malik, by the young age of 23 years achieved several global gender iconic milestones. They are the world's first siblings and twins as well as youngest persons and the first South Asians to complete the **Adventurers' Grand Slam** (scaling highest peaks in all continents including Everest, and skiing to North and South Poles). Guinness B ook of World Records has already

Education: The twins have a bachelor's degree in journalism and mass communication and a PG Certificate in peace build-

on girl empowerment 'girl guiding' selected them among the top ten most inspiring women under 25 years of age alongside

Malala Yusufzai and actress Emma Watson. Recently they were interviewed live on BBC Impact program. Nungshi Tashi are accomplished speakers having delivered scores of talks to schools, colleges, rotary clubs, corporate, alpine clubs and civil society organizations in India, USA, Chile, Brazil, UK and New



"Move out of comfort zones because that's where life truly begins," Nungshi and Tashi

"Mountaineering was a completely new world, it opened our horizons and we knew who we wanted to be in life." Tashi & Nungshi Malik

featured them for several of these including 'first female twins to scale Everest, first twins and siblings to scale the



Tashi With Hon'ble Prime Minister of India Shri Narendra Modi

Seven Summits and youngest persons to complete Explorers Grand Slam'. Popularly known as 'Everest twins', Nungshi and Tashi dedicated



Tashi and Nungshi with their Father Col. Virender Singh Malik.

and exercise which they completed last year under NZ Prime Minister's scholarship, the twin sisters recently completed graduation from same institute with eye on a career in outdoors. They are also their institute's Brand Ambassadors. Nungshi & Tashi are India's most well-known adventurers

Zealand. They have also delivered TEDx talk in New Delhi and at TEDx Queenstown, New Zealand. Most recently they climbed Mt Cook on 02 December 2016, the highest mountain in New Zealand becoming first female twins to succeed on this extremely tough peak. They are also the winners of India's highest adventure award, the prestigious 'Tenzing Norgay National Adventure Award 2015' which was conferred by the President of India on 29th Aug 2016. This is the first time in India's sporting history that the twins have both earned any of the highest sporting awards together. On 23rd Oct 2016, the twins were conferred '2016 Leif Erikson Young Explorers Award' in Iceland given by the President of Iceland. Do all the girls need a better inspiration? Let all girls march ahead having inspired to empower themselves and show the Girl Power.



Tashi and Nungshi with Cricket Legend Sachin Tendulkar



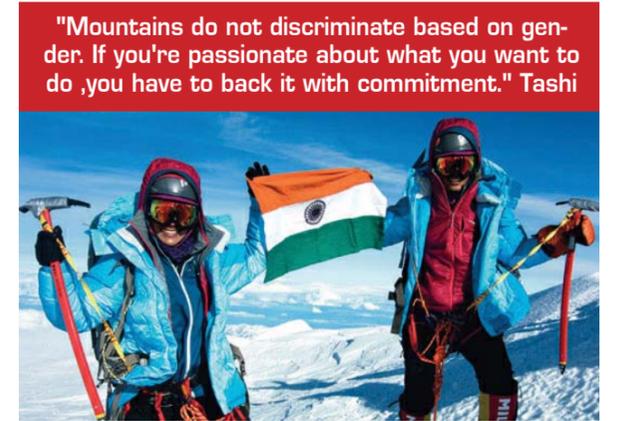
Nungshi With Hon'ble President of India Shri Pranab Mukherjee

have to climb daily. They are brand ambassadors of Uttarakhand state for its 'beti-bachao (save daughter)' campaign. Last year they started 'Nungshi Tashi Foundation' with the twin objectives of promoting Outdoor Leadership and girl empowerment through Outdoors. They were also nominated



Uttarakhand Chief Minister Harish Rawat Welcoming twin sisters Tashi and Nungshi at Beejapur in Dehradun for the flag off rally.

across the world. Last year they attended the US government's Global Sports Mentorship Program for 'emerging women leaders in sports' in Sep-Oct 2015. Verve magazine featured the twins among India's top 50 power women. A UK based charity



"Mountains do not discriminate based on gender. If you're passionate about what you want to do, you have to back it with commitment." Tashi

LET US EMPOWER OURSELVES TO EMPOWER THE WORLD - NUNGSHI AND TASHI



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