

TELANGANA STATE COUNCIL OF SCIENCE & TECHNOLOGY (TSCOST)
ENVIRONMENT, FORESTS, SCIENCE & TECHNOLOGY DEPARTMENT
GOVERNMENT OF TELANGANA
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Er. Y. Nagesh Kumar, FIE
Member Secretary

**Outstanding Achievement of Telangana State Child Scientists at the
NCSC National Event 2016**

Introduction about NCSC & about National Event :

National Children's Science Congress (NCSC) provides a unique opportunity to the Child Scientists to present their investigatory projects before eminent Scientists and thereby creates a zeal for entering into the exciting world of Science & Technology.

This year, the DST has announced the focal theme "**Science, Technology & Innovation for Sustainable Development - With Special emphasis on Accessibility for Persons with Disability**" for the 24th NCSC 2016 and all the Child Scientists presented their projects on this theme.

After completion of the District Level and State Level events, a 20-member Telangana State National Children's Science Congress (NCSC) Team comprising of 13 Child Scientists, State Coordinator, State Academic Coordinator and 5 Escort Teachers participated in the prestigious National Level Event of 24th NCSC held from 27-12-2016 to 31-12-2016 at Baramati, Maharashtra state.

All the State Coordinators of NCSC in the country and around 700 child scientists from various parts of the country and ASEAN AND GULF countries around 300 escort teachers, evaluators and officials of S&T Councils attended the national meet.

Member Secretary, Telangana State Council of Science & Technology (TSCOST) is the State Coordinator in Telangana State for the NCSC, a nation-wide program of Department of Science & Technology, Govt. of India.

The State delegation is led by Er. Y. Nagesh Kumar, Member Secretary, TSCOST.

The list of 13 child scientists who have participated in the National Event is herewith enclosed.

Inauguration :

Dr. Harsh Vardhan Union Minister of Science and Technology and Minister of Earth Sciences, Govt. Of India is the chief guest.

Shri Sharad Chandra Pawar , Member of Parliament, Rajya Sabha, GoI

Smt. Supriya Sule , Member of Parliament, Baramati

Er. Sujith Banerjee Scientist F & National Program Coordinator, Department of science & Technology, Govt. Of India.

Sri T P Raghunath, National Academic Coordinator NCSC

And other dignitaries have attended the inauguration.

Presentation of Projects :

The Child Scientists presented their projects before eminent Scientists and Academicians and interacted with them and the fellow child scientists to enrich their knowledge on current research levels in their chosen fields of subject.

Valedictory Function & Presentation of Merit Certificates :

Out of 700 projects presented, 15 child scientists were selected as National outstanding projects to whom Shri Prakash Javdekar, Union Minister for HRD, Shri Sharad Chandra Pawar, MP, Rajya Sabha presented the merit certificates and medals in the valedictory function held on 31-12-2016 at VIIT BARAMATI.

Out of 15 National outstanding projects 2 projects are from Telangana state Viz. G. Manasa and D. Sai Charitha. This is first time our State got this prestigious achievement after the formation of Telangana.

Sl. No	Name of the Child Scientist (Group Leader)	Age	Gender	Name of the Project	School Name	Name of the Guide Teacher	District
1	G. Manasa	16	F	Impact of teaching methodology on learning science for the visually challenged children to gain confidence in taking up engineering / Scientific field for a good, decent livelihood	Devnar School for the Blind, Mayuri marg, Begumpet, Hyderabad	R. Parameshwaran	Hyderabad
2	D.Saicharitha	15	F	Eco friendly Fungal Repellent preservative paper	ZPHS(Girls), Peddapalli, Karimnagar District.	L. Prashanthi	Karimnagar

Er Y. Nagesh Kumar, Member Secretary, TSCOST and State Coordinator NCSC and Dr. Chand Pasha, State Academic Coordinator, NCSC, Telangana congratulated the Child Scientists on this momentous occasion.

LIST OF 13 CHILD SCIENTISTS AND THEIR PROJECTS

Sl. No	Name of the Child Scientist (Group Leader)	Age	Gender	Name of the Project	School Name	Name of the Guide Teacher	District
1	G. Manasa	16	F	Impact of teaching methodology on learning science for the visually challenged children to gain confidence in taking up engineering / Scientific field for a good, decent livelihood	Devnar School for the Blind, Mayuri marg, Begumpet, Hyderabad	R. Parameshwaran	Hyderabad
2	Shaik Muzammil Pasha	14	M	Cool Home	Castle Town High School, Rajeev Nagar, Yousufguda, Hyd	A. Harikiran	Hyderabad
3	D.Saicharitha	15	F	Eco friendly Fungal Repellent preservative paper	ZPHS(Girls), Peddapalli, Karimnagar District.	L. Prashanthi	Karimnagar
4	P. Sahithya	13	F	Green & Healthy menstrual pads	Ekashila Techno School, Penbarthy Mandal, Hasanparthy Mandal, Waragal (Urban) District	H. Madhavi	Warangal District
5	B. Sonia	14	F	Recycling of agricultural waste material	ZPHS, Mulakalapally, Thurkapally Mandal, Nalgonda District	P. Kalyani	Nalgonda
6	Ch. Vaishnavi	14	F	Different methods to increase the efficiency of solar panel	Delhi Public School, Warangal-Hyderabad High way, Peddapendyal village, Dharmasagar Mandal, Warangal	M. Manohar	Warangal
7	Md. Junaid Malik	15	M	Sonar device for Blind	Little Star High School, Shantinagar, Adilabad	Najeeb Khan	Adilabad
8	P. Vedith Prahallad	12	M	Vermi wash	Tejasvi Vidyaranya, Choudaryguda, Ranga Reddy District-500 088	Sravanthi Srinivas	Ranga Reddy
9	C. Vishwender Rao	13	M	Wheel Chair Controller cum Gesture moment.	Sri Chaitanya High School, Near Andhra Bank, Shamsheerjung, Hyderabad	Arunkumar	Hyderabad
10	Ch. Benhar Chandra Sekhar	13	M	earthquake Identificators & earthquake controlling methods	TTWR School, KSD Site, Palvoncha (M), Khammam Dist.	K. Mallikarjuna Rao	Khammam
11	I. Srinija	11	F	Bio-village an ideal City	Greenwood High School, Hunter Road, Warangal	K. Srikanth	Warangal
12	V. Akshara	15	F	The smelly alarm clock	ZPHS, Kompally, Munugode Mandal, Nalgonda District	P. Saritha	Nalgonda
13	B. Harika	15	F	Be cautious ! Life is precious.	Fatima convent high school, Sirpur Kagaznagar	Leelavathi Clarence	Adilabad

Participation of Child Scientists in Indian Science Congress :

Telangana State Council of Science & Technology (TSCOST) nominated the following six (06) projects for participation in the Children's Science Congress of 104th ISC -2107 scheduled to be held at Tirupati from 3-1-2017 to 7-1-2017. The details of the projects are as follows:-

Sl. No	Name of the Child Scientist	Project Title	Name of the Guide Teacher / Escort	Name of the School	Name of the District (previous name)	Name of the District (present name)
1.	Musfera Pasha	Cool Home	A. Harikiran	Castle Town High School	Hyderabad	Hyderabad
2.	G. Sushant *	Impact of teaching methodology on learning science for the visually challenged children to gain confidence in taking up engineering / Scientific field for a good, decent livelihood	R. Parameswaran	Devnar School for the Blind	Hyderabad	Hyderabad
3.	Ch. Sree Vaishnavi	Different methods to increase the efficiency of solar panel	M. Manohar	Delhi Public School	Warangal	Warangal
4.	Mohammed Faisal Tabrez	Bio-village an ideal City	Kamineni Srikanth	Greenwood High School	Warangal	Warangal
5.	E.M.Kritik	Vermi wash	Sravanthi Srinivas	Tejasvi Vidyaranya	Ranga Reddy	Medchal
6.	V. Bhavana	Green & Healthy menstrual pads	H. Madhavi	Ekashila Techno School	Warangal	Warangal

*Indicates candidate possessing disability with low vision