TRINITY COLLEGE FOR WOMEN
(Arts and Science),
Trinity Nagar, Mohanur Road,
Namakkal – 637 002, Tamil Nadu state,
www.trinitycollegenkl.edu.in
(Permanently Affiliated to Periyar University, Salem, 2f & 12b status granted by the University Grants Commission, New Delhi and Accredited by NAAC A Plus Grade)

CELEBRATION OF NATIONAL SCIENCE DAY 2025

National Science Day is celebrated on February 28th every year in India, to honor Bharat Ratna Dr. C.V. Raman for his remarkable discovery of the "Raman Effect".

In this regard, the National Council for Science and Technology Communication (NCSTC), New Delhi, Tamil Nadu State Council for Science and Technology (TNSCST), Chennai, and the Department of Physics, Trinity College for Women (Arts and Science), Namakkal jointly conducted the National Science Day celebrations from January 2025 onwards.

The Tamil Nadu State Council for Science and Technology, Chennai has selected the following 10 higher educational institutions for organizing these programmes.

S.No	Name of the Educational Institution	Place	Name of the District
01	Presidency College, Chennai	Chennai	Chennai
02	PSG College of Arts and Science	Coimbatore	Coimbatore
03	Trinity College for Women	Namakkal	Namakkal
04	Sarah Tucker College	Tirunelveli	Tirunelveli
05	Anna University, BIT Campus	Tiruchirappalli	Tiruchirappalli
06	Kundavai Nachiyar Arts College for Women	Thanjavur	Thanjavur
07	KMG College of Arts and Science	Gudiyattam	Vellore
08	Arulanandar College	Madurai	Madurai
09	Ayya Nadar Janaki Ammal College	Sivakasi	Virudhunagar
10	National Higher Secondary School	Mannargudi	Thiruvarur

On behalf of Trinity College for Women, Namakkal, we conducted many programmes for the students who are belonging to Namakkal, Salem, Tirupur and Karur districts.

Because of strengthening the STEM subjects ((Science, Technology, Engineering and Mathematics) among the school students as well as college students, we conducted these following programmes.

The details were as follows:-

S.No	Date of the Event	Name of the District	Name & Address of the School	Title of the competition	Theme	Name (s) of the Staff Incharge
01	29.01.25	Salem	Sona Sun Hi-Tech Matric	Best from waste	Eco Inventions	Mrs. S. Mohanapriya and Mrs. V. Kalaivani,

			Hr. Sec. School, Metturdam, Salem Dt			Faculty of Physics, Trinity College for Women, Namakkal
02	30.01.25	Karur	Sri Sankara Vidyalaya Senior Secondary School, Karur	Demonstration Programme	Significance Of Physical Sciences In Our Nation's Developme nt	Dr.Arasuparameswaran, Coordinator – Silver Jubilee Celebrations
02	30.01.25	Karur	Sri Sankara Vidyalaya Senior Secondary School, Karur	Drawing Competition	Space Exploration	Dr. B. Lakshmi, AP & HOD and Mrs. B. Kavitha, AP in Physics, Trinity College for Women, Namakkal
3	10.2.25	Tirupur	TNSS Gandhi Vidhyalaya Matric Higher Secondary School, Tirupur	Essay writing competition	The Role of Science in everyday life	Dr. R. Sakunthaladevi, AP in Physics & Coordinator – National Science Day Celebrations and Mrs.S.Sandhiya, AP in Physics, Trinity College for Women, Namakkal
4	20.2.25	Namakkal (Both School and College Students)	Trinity College for Women, Namakkal	Speech competition (Both in Tamil and English)	Role of Tamilnadu in Science and Technology	1.Mrs.V.Gokila, Assistant Professor in Mathematics, Trinity College For Women, Namakkal 2. Mrs.V.Indirakumari, Assistant Professor in Chemistry, Trinity College For Women, Namakkal 3. Mrs.T.Pushpa, Music Teacher, Government Girls Higher Secondary School, Sendamangalam. Namakkal
5				2.Exhibition	Working models related to Science	1.Dr.N.Elamathi, PG HOD & Assistant Professor in Computer Science, Trinity College For Women, Namakkal 2. Dr. S .Jeyanthi, Assistant Professor in Mathematics, Trinity College For Women, Namakkal 3.Mrs.K.Punitha, HOD & Assistant Professor in Costume Design And Fashion, Trinity College For Women, Namakkal

The details of prize winners are as follows:-

S.No	Date	Name of the District	Name of the School, event was conducted	Title of the Event	Prize Winner	Class of the student	Native Place
01	29.01.25	Salem	Sonasun Hi-Tech Matric Higher Secondary School, Kaikatti Vellar, 636 451 Mecheri, Mettur Taluk, Salem Dt.	Best from waste – Eco-Inventions	Mr. A. Susidharan First Prize	IX Std	Vellar, Salem
02	29.01.25	Salem	Sonasun Hi-Tech Matric Higher Secondary School, Kaikatti Vellar, 636 451 Mecheri, Mettur Taluk, Salem Dt.	Best from waste – Eco-Inventions	Mr. S. Ranjith Second Prize	VIII Std	Thathiengarpatti, Salem
03	29.01.25	Salem	Sonasun Hi-Tech Matric Higher Secondary School, Kaikatti Vellar – 636 451 Mecheri, Mettur Taluk, Salem Dt.	Best from waste – Eco-Inventions	Ms. S.Soma Sri Third Prize	VIII Std	Pappireddiyur, Salem

S.No	Date	Name of the District	Name of the School, event was conducted	Title of the Event	Prize Winner	Class of the student	Native Place
01	30.01.25	Karur	Sri Sankara Vidyalaya Senior Secondary School, Chinna Andan Kovil, Karur West, Karur – 639 001	Drawing Competition - Space Exploration	Ms. A. Likitha First Prize	IX Std	Periya Andankoil, Karur
02	30.01.25	Karur	Sri Sankara Vidyalaya Senior	Drawing Competition - Space	Ms. V. Suvasthika	VIII Std	Chinna Andankoil, Karur

			Secondary School, Chinna Andan Kovil, Karur West, Karur – 639 001	Exploration	Second Prize		
03	30.01.25	Karur	Sri Sankara Vidyalaya Senior Secondary School, Chinna Andan Kovil, Karur West, Karur – 639 001	Drawing Competition - Space Exploration	Ms. V.S. Hanshikaa Third Prize	IX Std	Karur

S.No	Date	Name of the District	Name of the School, event was conducted	Title of the Event	Prize Winner	Class of the student	Native Place
01	10.02.25	Tirupur	TNSS GandhiVidyalaya Matric Higher Secondary School, Murugampalayam, Veerapandi, Tirupur – 641 604	Essay Writing on "Role of Science in Every Day Life"	Ms. V. Ramya First Prize	X Std	Tirunelveli
02	10.02.25	Tirupur	TNSS GandhiVidyalaya Matric Higher Secondary School, Murugampalayam, Veerapandi, Tirupur – 641 604	Essay Writing on "Role of Science in Every Day Life"	Ms. M.V. Harshini, Second Prize	X Std	Coimbatore
03	10.02.25	Tirupur	TNSS GandhiVidyalaya Matric Higher Secondary School, Murugampalayam, Veerapandi, Tirupur – 641 604	Essay Writing on "Role of Science in Every Day Life"	Ms. D. Mercy, Third Prize	XII	Tirunelveli

S.No	Date	Name of the District	Name of the College, event was conducted	Title of the Event	Prize Winner	Degree of the student	Native Place
01	20.2.25	Namakkal	Trinity College for Women, Namakkal	Tamil Speech on "அறிவியல் தொழில்நுட்பத்தில் தமிழ்நாட்டின் பங்கு"	Mr. G. Saravanan First Prize	II B.Sc., Physics	Idukki, Kerala
02	20.2.25	Namakkal	Trinity College for	Tamil Speech on "அறிவியல் தொழில்நுட்பத்தில்	Mr. K. Sakthivel	II B.Sc., Physics	Namakkal

			Women, Namakkal	தமிழ்நாட்டின் பங்கு”	Second Prize		
03	20.2.25	Namakkal	Trinity College for Women, Namakkal	Tamil Speech on “அறிவியல் தொழில்நுட்பத்தில் தமிழ்நாட்டின் பங்கு”	Ms. A. Shalini Third Prize	I B.Sc., Computer Science	Muthalaipatty Puthur, Namakkal

S.No	**Date**	**Name of the District**	**Name of the Collegel, event was conducted**	**Title of the Event**	**Prize Winner**	**Class of the student**	**Native District**
01	20.02.25	Namakkal	Trinity College for Women, Namakkal	Tamil Speech on “அறிவியல் தொழில்நுட்பத்தில் தமிழ்நாட்டின் பங்கு”	Ms. Dhutiksha First Prize	IX	Vettampadi, Namakkal
02	20.02.25	Namakkal	Trinity College for Women, Namakkal	Tamil Speech on “அறிவியல் தொழில்நுட்பத்தில் தமிழ்நாட்டின் பங்கு”	Ms. S. Mathumitha Second Prize	IX	Sendamangalam
03	20.02.25	Namakkal	Trinity College for Women, Namakkal	Tamil Speech on “அறிவியல் தொழில்நுட்பத்தில் தமிழ்நாட்டின் பங்கு”	Ms. R. Dhanusri Third Prize	IX	Vettampadi, Namakkal

S.No	**Date**	**Name of the District**	**Name of the College, event was conducted**	**Title of the Event**	**Prize Winner**	**Class of the student**	**Native Place**
01	20.2.25	Namakkal	Trinity College for Women, Namakkal	English Speech Competition on “Role of Tamil Nadu in Science & Technology”	Ms. T. Pradhiksha First Prize	II B.Sc., Physics	Majestic city, Namakkal
02	20.2.25	Namakkal	Trinity College for Women, Namakkal	English Speech Competition on “Role of Tamil Nadu in Science & Technology”	Ms. K Heaviya, Second Prize	II B.Sc., Physics	Iyyampalayam, Namakkal

03	20.2.25	Namakkal	Trinity College for Women, Namakkal	English Speech Competition on “Role of Tamil Nadu in Science & Technology”	Ms. S. Bakkiyalakshmi Third Prize	II B.Sc., Zoology	Omalur, Salem

S.No	Date	Name of the District	Name of the College, event was conducted	Title of the Event	Prize Winner	Degree of the student	Native Place
01	20.2.25	Namakkal	Trinity College for Women, Namakkal	English Speech on “Role of Tamil Nadu in Science & Technology”	Ms. C. T.Deepika First Prize	IX	Manappalli, Mohanur, Namakkal
02	20.2.25	Namakkal	Trinity College for Women, Namakkal	English Speech on “Role of Tamil Nadu in Science & Technology”	Ms. R. Manushya Second Prize	X	Namakkal
03	20.2.25	Namakkal	Trinity College for Women, Namakkal	English Speech on “Role of Tamil Nadu in Science & Technology”	Mr. M. Poovitha Third Prize	IX	Siluvampatty, Namakkal

S.No	Date	Name of the District	Name of the College, event was conducted	Title of the Event	Prize Winner	Class of the student	Native District
01	20.02.25	Namakkal	Trinity College for Women, Namakkal	Exhibition – Working Model Related to Science	Ms. S. Madhumitha First Prize	IX	Sendamangalam, Namakkal

S.No	Date	Name of the District	Name of the College, event was conducted	Title of the Event	Prize Winner	Class of the student	Native District

01	20.02.25	Namakkal	Trinity College for Women, Namakkal	Exhibition – Working Model Related to Science	Mr. S. Dinesh & Mr. S. Jeevan Prasath First Prize	III Dip. In EEE	Mohanur & Namakkal
02	20.02.25	Namakkal	Trinity College for Women, Namakkal	Exhibition – Working Model Related to Science	Ms. N. Archanadevi, Ms. S. Dhanalakshmi, Ms. S. Poovarasan & Mr. M. Hariharan Second Prize	I M.Sc., Physics	Muthalaipatty-Namakkal Namakkal Dharmapuri Kallakurichi
03	20.02.25	Namakkal	Trinity College for Women, Namakkal	Exhibition – Working Model Related to Science	Ms. T. Pradhiksha Third Prize	II B.Sc., Physics	Majestic city, Namakkal

Inaugural Programme – 20th February 2025 @ 10 AM, held at the campus of Trinity College for Women, Namakkal

The National Council for Science and Technology Communication, New Delhi, Tamil Nadu State Council for Science and Technology, Chennai and the Department of Physics, Trinity College for Women, Namakkal jointly conducted a programme titled "National Science Day Celebrations" on 20.2.2025 with the theme of "Empowering Indian Youth for Global Leadership in Science and Innovation for Viksit Bharat".

`Mr. K. Nallusamy, Chairman of the College, presided over the programme.

Mr. K. Elango, Senior Scientist (Retd.,), Indian Space Research Organizations (ISRO), Bengaluru was the special guest.

Mrs. A. Sumati, PG Assistant in Chemistry, Government Boys Higher Secondary School, and Namakkal South was the special invitee.

An elocution competition on "Role of Tamil Nadu State in Science and Technology Development" (Both Tamil and English) and working models exhibition related to science and technology were held on that occasion. Dr. M.R. Lakshiminarayanan, Principal of the College welcomed the gathering. Mrs. Aruna Selvaraj, Executive Director and Dr. Arasuparameswaran, Coordinator-Silver Jubilee Celebrations offered the felicitation address.

Valedictory Programme – 20.02.2025 – 2 PM, held at the premises of Trinity College for Women, Namakkal

Mr. D. Chandrasekaran, Former Professor of Commerce, Arignar Anna Government Arts College, Cheyyar, Thiruvannamalai District was the special invitee for the valedictory function, held on 20th February 2025 in the College premises.

Mr. S. Selvaraj, Secretary, Mrs. Aruna Selvaraj, Executive Director, Dr. M.R. Lakshiminarayanan, Principal, Dr. Arasuparameswaran, Coordinator, Silver Jubilee Celebrations, The HOD of Physics Dr. B. Lakshmi, the Coordinator of the Programme Dr. R. Sakunthaladevi and the faculty members of Physics Mrs. B. Kavitha, Mrs. S. Mohanapriya, Mrs. V. Kalaivani, Mrs. K. Saranya, Mrs. S. Sandhiya, Ms. P. Gowthami and Mr. N.S. Senthilkumar, Administrative Officer of the College were also present.

Many schools and college students from the districts of Namakkal, Erode, Tiruppur, Karur, Trichirappalli, Salem, Kallakurichi, Theni, Thiruvannamalai, Dindigul, Virudhunagar and The Nilgiris actively took part in that programme.

Prize winners and the participants are greeted on that valedictory function. The Chief Guest, Mr. D. Chandrasekaran gave away prizes and the certificates to all the prize winners as well as participants.

National Science day Celebration- 2025 at Presidency College, Chennai

In continuation, The National Council for Science and Technology Communication (NCSTC), New Delhi and Tamil Nadu State Council for Science and Technology (TNSCST), Chennai jointly conducted the National Science Day Celebration on 28th February 2025 on the premises of Presidency College, Chepauk, Chennai.

As the NODAL agent for these four districts (Namakkal, Salem, Tirupur and Karur), the following students have taken part in that Science and Technology Awareness Programmes. Dr. R. Sakunthaladevi, Assistant Professor in Physics and the Coordinator – Silver Jubilee Celebrations, Trinity College for Women, Namakkal was the caretaker for these participants.

The participants details were as follows:-

S.No	Name of the student	Title of the Science Exhibition	Name of the College and Address	Remarks
01	Mr. S. Dinesh	Advanced Protection for bore well and wall motors	Government Polytechnic College, Pettapalayam, Mohanur – 637 015, Namakkal Dt.	Got a cash prize of Rs. 1500/- and the appreciation certificate also
02	Mr. S. Jeevan Prasad	Oscillator for Crop Protection	Government Polytechnic College, Pettapalayam, Mohanur – 637 015, Namakkal Dt.	Got a cash prize of Rs. 1500/- and the appreciation certificate also
03	Mr. G. Saravanan	Tamil Speech on "Role of Tamil Nadu state for Science and Technology Development"	Arignar Anna Government Arts College, Sanniyasikaradu Post, Namakkal – 637 002	Got a cash prize of Rs. 1500/- and the appreciation certificate also
04	Ms. T. Pradhiksha	Smart Robot & Smart Blind Stick	Trinity College for Women, Trinity Nagar, Mohanur Road, Namakkal – 637 002	Got a cash prize of Rs. 1500/- and the appreciation certificate also
05	Ms. S. Yamuna	Rever Carbage collector & Detector Robot	Trinity College for Women, Trinity Nagar, Mohanur Road, Namakkal – 637 002	Got a cash prize of Rs. 1500/- and the appreciation certificate also
06	Ms. M. Hariharan & Mr. S. Poovarsan	To save agricultural land from wild animal	Arignar Anna Government Arts College, Sanniyasikaradu Post, Namakkal – 637 002	Got a cash prize of Rs. 1500/- and the appreciation certificate also

<u>The details of the NSD Programme, held at the campus of Presidency College, Chennai.</u>

On 28th February 2025, National Science Day was enthusiastically celebrated in the venue of Presidency College, Chepauk, Triplicane, Chennai.

In the inauguration function was held on that day @ 10 AM. Dr. S. Vincent, Member Secretary, Tamil Nadu State Council for Science and Technology, Chennai inaugurated the programme. Dr. R. Raman, Joint Director (Finance), Directorate of Collegiate Education, Chennai & Principal (FAC), Presidency College (Autonomous), Chennai presided over the function. Dr. P.T. Devarajan, Associate Professor and Head, Department of Plant Biology and Biotechnology, Presidency College (Autonomous), Chennai welcomed the gathering. Dr. Sarah Manickaraj, Associate

Professor and Head, Department of Psychology, Presidency College (Autonomous), Chennai delivered the vote of thanks.

The valedictory function was held on that day @ 3 pm. Dr. N. Vishwanathan, Associate Professor and Head, Department of Statistics of the College welcomed the gathering. Dr. S. Vijayalakshmi, Associate Professor and Head, Department of Physics of the College read out the report of the programme. Dr. R. Raman, Joint Director (Finance), Directorate of Collegiate Education, Chennai & Principal (FAC) of the College presided over the programme. The feedback report was given by Dr. Sumit Rose, Associate Professor, Department of Zoology of the College. Mr. R. Ramkumar, Scientist & Engineer, SG Group, Head, GLCR Sathish Dhawan Space Centre, SHAR (SDSC SHAR), Indian Space Research Organization, Department of Space, Sri Harikota, Andhrapradesh was the special invitee. Dr. V. Jaisankar, Associate Professor & Head, Department of Chemistry, Presidency College (Autonomous), Chennai proposed the vote of thanks.

Apart from the stage, the various programmes like Innovator's Exhibition, Model Rocket Launch as well as special lecture programme titled "Basics of Rocket Launching" were held on that occasion. Mr. Nataraja Rajavel, Chief Executive Officer, Rocket Factory India was the resource person and delivered that topic.

The Scientific Officers of Tamil Nadu State Council for Science and Technology, Chennai, Dr. B. Senthilkumar and Dr. A. Malarkodi also present on that occasion.

On this subject, Dr. R. Sakunthaladevi, Assistant Professor in Physics and Coordinator of National Science Day Celebration 2025, Trinity College for Women, Namakkal is the staff incharge and the caretaker for these national science day celebrations to be held on 28th February 2025 at Presidency College, Chennai.