

# 12<sup>th</sup> ISTE Tamilnadu Section Annual Polytechnic Students Convention

Date:  
**28/02/2025**

Venue:  
**ARASAN GANESAN  
POLYTECHNIC  
COLLEGE  
Sivakasi - 626 130**



**ISTE Tamilnadu Section**  
Annual Polytechnic Students Convention 2025  
Organized by  
**ARASAN GANESAN POLYTECHNIC COLLEGE**  
Sivakasi – 626 130  
Date : 28/02/2025 (Friday)

**Shaping the Future of Technical Education:  
Innovations, Sustainability and Technology**



**1 PAPER PRESENTATION CONTEST**  
Research papers and innovative ideas on the following sub-themes

Track-1	<b>Innovations</b> <ul style="list-style-type: none"><li>Robotics and Automation</li><li>Artificial Intelligence and Machine Learning</li><li>3D Printing</li></ul>
Track-2	<b>Sustainability</b> <ul style="list-style-type: none"><li>Advancements in Green Energy Technologies</li><li>Environmental Engineering and Sustainability Practices</li><li>Smart Cities and Urban Development</li></ul>
Track-3	<b>Technology</b> <ul style="list-style-type: none"><li>Digital Transformation in Education</li><li>Cyber Security and Data Protection</li><li>IoT and Smart Devices</li></ul>

**2 POSTER DESIGN CONTEST**  
Creative Poster designs on the above sub-themes

**3 PROJECT IDEAS EXHIBIT CONTEST**  
Innovative Projects and Ideas on the above sub-themes

**Attractive Prizes for  
Winners and Certificates  
to all the participants !!!**

**Chief Patrons**  
Dr. Pratapsinh Kakasaheb Desai, President, ISTE HQ  
Shri. A.M.S.G. Ashokan, Chairman, AGPC  
Shri. A. Ganeshkumar, Correspondent, AGPC  
Shri. V. Giridharan, Member/Management, AGPC

**Patrons**  
Dr. A. Sankara Subramanian, Chairman, ISTE TN Section  
Prof. K. Sourajan, Hon. Sec. cum Treasurer, ISTE TN Section

**Convener**  
Dr. M. Nandakumar, Principal, AGPC

**Advisory Committee**  
Prof. R. Baskar, Vice President, ISTE HQ  
Dr. Gujjala Venkatasubbaiah, Vice President, ISTE HQ  
Dr. M.S. Palanichamy, Executive Council Member, ISTE  
Prof. A.T. Ravichandran, Executive Council Member, ISTE  
Dr. S. Basil Gnanappa, Executive Council Member, ISTE  
Prof. (Mrs.) C. Devamani, Section Committee Member, ISTE

**Coordinators**  
Dr. L. Murugesan, Secretary, ISTE Staff Chapter, AGPC  
Mr. S. Uthanu Mallayan, Advisor, ISTE Students Chapter, AGPC

**CONTACT: 94864 96333 / 96006 24768**

**Last date for submission of Full Paper for  
Paper presentation, Abstract for Project  
idea and Image for Poster Design** **18/02/2025**

**Send the entries to: l.murugesan1968@gmail.com**


**Intimation of Selection** **21/02/2025**

**Last date for  
Registration** **25/02/2025** <https://forms.gle/kuEHRtYQBTZHVspS8>

**Registration Fee: Rs. 100.00 per participant**

**Let's CELEBRATE.**

**We look forward to your creative and insightful contributions.  
Let's shape the future of technical education together !**



**ARASAN GANESAN POLYTECHNIC COLLEGE**  
SIVAKASI – 626 130  
Cordially invites for the



**Inaugural Function of  
ISTE Tamilnadu Section  
Annual Polytechnic  
Students Convention 2025**  
**Shaping the Future of Technical Education:  
Innovations, Sustainability and Technology**

**On February 28, 2025 at 10:00 AM**

**Prof. Dr. A. Sankara Subramanian**  
**Chairman, ISTE TN Section**  
**Will deliver the Presidential Address.**

**Prof. Shri. K. Sourirajan**  
**Hon. Secretary cum Treasurer, ISTE TN Section**  
**Will deliver Vote of Thanks.**

**Your presence will make the occasion even more special !!!**

**Mr. A. GANESHKUMAR**  
Correspondent, AGPC

**Mr. A.M.S.G. ASHOKAN**  
Chairman, AGPC

**Mr. V. GIRIDHARAN**  
Member / Management, AGPC

**Dr. M. NANDAKUMAR**  
Principal, AGPC



# Inaugural Function and Awards Ceremony



**Welcome Address by  
Dr. M. NANDAKUMAR  
Principal, AGPC**



**Honoring the ISTE Dignitaries**



# Inaugural Function and Awards Ceremony



**Presidential Address by  
Dr. A. Sankarasubramanian, Chairman, ISTE TN Section**



# Inaugural Function and Awards Ceremony



Participants view



# ISTE TN Best Student Awards 2024



Sl. No.	Name of the Best Student and Institution
1.	MUKUNDH PRANAV V S, Sri Ramakrishna Poly. College, Vattamalai Palayam, Coimbatore
2.	JONATHAN WILFRED J, Sri Ramakrishna Poly. College, Vattamalai Palayam, Coimbatore
3.	NITHYA R, Er.Perumal Manimekalai Poly. College, Koneripalli, Hosur
4.	SUGEESHAN S, Er.Perumal Manimekalai Poly. College, Koneripalli, Hosur
5.	BARATH S, Periyar Centenary Poly. College, Vallam
6.	NAZEER AHAMED A, Periyar Centenary Poly. College, Vallam
7.	JANAVARSHINI S, Thiagarajar Poly. College, Salem
8.	INZIMAAMUL HUQ K, Thiagarajar Poly. College, Salem
9.	HARISH G, Excel Poly. College, Komarapalayam
10.	PRAVEEN KUMAR S, Excel Poly. College, Komarapalayam
11.	BALASUBRAMANIAN S, Muthayammal Poly. Institution, Rasipuram
12.	SURYA PRABU T, P.A.C. RAMASAMY RAJA Poly. College, Rajapalayam
13.	JEYAPRAKASH B , P.A.C. RAMASAMY RAJA Poly. College, Rajapalayam
14.	NISHIKANTH M A. P.A.C. RAMASAMY RAJA Poly. College, Rajapalayam
15.	MOHAMMED ABUTHAHIR R, CSI Poly College, Salem
16.	SANTHOSH V, CSI Poly College, Salem
17.	HARI HARAN S, Sankar Poly. College, Sankar nagar
18.	SELVA VIGNESHWARAN K, Sankar Poly. College, Sankar nagar
19.	HIROSHINI S, NPA Centenary Poly. College, Kotagiri
20.	VISHNU V, Sakthi poly. College, Sakthi Nagar
21.	ENIYAVAN M, Sakthi poly. College, Sakthi Nagar
22.	KISHORE ANANTH B, Arasan Ganesan Poly. College, Sivakasi
23.	BOOJA SRI R, Sri Ranganathar Institute of Poly. College, Coimbatore
24.	DIVYA SRI P, Kongu Polytechnic College, Perundurai
25.	SRI RAM A, Kongu Polytechnic College, Perundurai
26.	KUBRA ANJUM, P.T.Lee Chengalvaraya Naicker Poly. College, Chennai
27.	VISHWASARAVANAN, P.T.Lee Chengalvaraya Naicker Poly. College, Chennai

# Inaugural Function and Awards Ceremony



**ISTE TN Best Student Award Distribution**





S.No	Students Name, Project Title, Guide and Institution
1.	<p>AATHARSH G , AATHISH SV, ESWAR R, PRAVIN RAJ V, SUJEETH C</p> <p>TITLE OF PROJECT :</p> <p>SMART GAS MONITORING SAFETY IN SEWER AND SEPTIC TANK CLEANING OPERATIONS</p> <p>Guide: Mr. C.K. SHANKAR</p> <p>SRI RAMAKRISHNA POLYTECHNIC COLLEGE, COIMBATORE</p>
2.	<p>SABAPATHY RAJAN M</p> <p>TITLE OF PROJECT :</p> <p>THIRD EYE FOR VISUALLY CHALLENGED PEOPLE</p> <p>Guide: Dr. S. SUDHA PONNARASI</p> <p>SANKAR POLYTECHNIC COLLEGE, SANKAR NAGAR</p>
3.	<p>ABISHEK S, ASRAF S, BHARANIDHARAN A, JITHU V, VEDANTH R</p> <p>TITLE OF THE PROJECT :</p> <p>LANDSLIDE DETECTION SYSTEM USING IoT</p> <p>Guide: Mr. V.K. DINESH KUMAR</p> <p>NPA CENTENARY POLYTECHNIC COLLEGE, KOTAGIRI</p>

# Inaugural Function and Awards Ceremony



**ISTE TN Best Project Award Distribution**



# Inaugural Function and Awards Ceremony



Felicitations by  
**Prof. K. Sourirajan, Hon. Secretary & Treasurer, ISTE TN Section**



# Inaugural Function and Awards Ceremony



**Felicitations by  
Prof. K. Selvakumar, ISTE National Executive Council Member**



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Convention Theme:  
Shaping the Future  
of Technical  
Education:  
Innovations,  
Sustainability and  
Technology

1	<b>PAPER PRESENTATION CONTEST</b> Research papers and innovative ideas on the following sub-themes
Track-1	<b>Innovations</b> <ul style="list-style-type: none"><li>▪ Robotics and Automation</li><li>▪ Artificial Intelligence and Machine Learning</li><li>▪ 3D Printing</li></ul>
Track-2	<b>Sustainability</b> <ul style="list-style-type: none"><li>▪ Advancements in Green Energy Technologies</li><li>▪ Environmental Engineering and Sustainability Practices</li><li>▪ Smart Cities and Urban Development</li></ul>
Track-3	<b>Technology</b> <ul style="list-style-type: none"><li>▪ Digital Transformation in Education</li><li>▪ Cyber Security and Data Protection</li><li>▪ IoT and Smart Devices</li></ul>
2	<b>POSTER DESIGN CONTEST</b> Creative Poster designs on the above sub-themes
3	<b>PROJECT IDEAS EXHIBIT CONTEST</b> Innovative Projects and Ideas on the above sub-themes



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## Registrations:

No. of Colleges : 19

No. of Students: 265

Total Participants : 282

No. of Teams : 188

No. of Staff : 19

SL. NO.	COLLEGE	PAPER	POSTER	PROJECT	TOT	STUDENTS	STAFF	TOT
1	AMMAIAPPAR POLYTECHNIC COLLEGE, RAJAPALAYAM	12	14	17	43	71	6	77
2	ARASAN GANESAN POLYTECHNIC COLLEGE, SIVAKASI	15	-	4	19	31	-	31
3	ARULMIGU SENTHILANDAVAR POLY. COLLEGE, TENKASI	1	-	-	1	2	1	3
4	AYYANADAR JANAKIAMMAL POLYTECHNIC COLLEGE, SIVAKASI	2	13	-	15	17	1	18
5	KONGU POLYTECHNIC COLLEGE, PERUNDURAI	-	6	3	9	8	1	9
6	LAKSHMI AMMAL POLYTECHNIC COLLEGE, KOVILPATTI	7	4	-	11	16	-	16
7	MSPVL POLYTECHNIC COLLEGE, PAVOORCHATRAM	1	1	1	3	2	1	3
8	NA MANJAMMAL POLYTECHNIC COLLEGE, RAJAPALAYAM	3	-	-	3	6	1	7
9	PACR POLYTECHNIC COLLEGE, RAJAPALAYAM	5	5	1	11	8	-	8
10	PERIYAR CENTENARY POLYTECHNIC COLLEGE, VALLAM	15	5	11	31	37	3	40
11	PSR POLYTECHNIC COLLEGE, SEVALPATTI	3	-	-	3	6	-	6
12	SANKAR POLYTECHNIC COLLEGE, TIRUNELVEL	2	1	1	4	5	1	6
14	SIVAKASI INSTITUTE OF PRINTING TECHNOLOGY, SIVAKASI	1	-	1	2	4	1	5
14	SRI RAMAKRISHNA POLYTECHNIC COLLEGE, COIMBATORE	2	1	1	4	3	1	4
15	SRI SOLAMALAI POLYTECHNIC COLLEGE, MADURAI	1	-	2	3	8	-	8
16	SRI SOWDAMBIKA POLYTECHNIC COLLEGE, ARUPPUKOTTAI	1	-	-	1	2	1	3
17	SRNM POLYTECHNIC COLLEGE, SATTUR	4	5	-	9	13	1	14
18	TAMILNADU POLYTECHNIC COLLEGE, MADURAI	8	-	1	9	16	-	16
19	VSVN POLYTECHNIC COLLEGE, VIRUDHUNAGAR	1	-	7	8	10	-	10
	TOTAL	84	55	50	188	265	19	282



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**Paper Presentation Contest**  
**Students showing their talents...**  
**"Skills on display, hearts on fire!"**



# 12<sup>th</sup> ISTE Tamilnadu Section Annual Polytechnic Students Convention



**Poster Design Contest**  
**Students showing their talents...**  
**"Skills on display, hearts on fire!"**



# 12<sup>th</sup> ISTE Tamilnadu Section Annual Polytechnic Students Convention



**Project Work Exhibition Contest**  
**Students showing their talents...**  
**"Skills on display, hearts on fire!"**

# Judges for the Competitions



**Mr. S. ALWYN RAJIV, M.E.,**  
Assistant Professor / ECE  
Kamaraj College of Engineering  
and Technology, Virudhunagar



**Dr. S. DHARMAR, M.E., Ph.D.,**  
Professor and Head / Civil  
Ramco Institute of Technology,  
Rajapalayam



**Dr. R. MEENA PRAKASH, M.E., Ph.D.,**  
Associate Professor / ECE  
PSR Engineering College, Sevalpatti



**Dr. K.J. PRASANNA VENKATESAN, M.E., Ph.D.,**  
Associate Professor / ECE  
National Engineering College, Kovilpatti



**Dr. K. GOPALAKRISHNAN, M.E., Ph.D.,**  
Associate Professor / ECE  
Mepco Schlenk Engineering College, Sivakasi



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## Prize Winners



### Paper Presentation (Innovations)

I Prize: VSVN Polytechnic College, Virudhunagar

II Prize: MSPVL Polytechnic College, Pavorchatram

### Paper Presentation (Sustainability)

I Prize: Sri Ramakrishna Polytechnic College, Coimbatore

II Prize: Lakshmi Ammal Polytechnic College, Kovilpatti

### Paper Presentation (Technology)

I Prize: Tamilnadu Polytechnic College, Madurai

II Prize: PACR Polytechnic College, Rajapalayam

### Poster Design

I Prize: Ayyanadar Janakiammal Polytechnic College, Sivakasi

II Prize: Periyar Centenary Polytechnic College, Vallam

III Prize: Ammaiappar Polytechnic College, Rajapalayam

### Project Work

I Prize: Periyar Centenary Polytechnic College, Vallam

II Prize: Arasan Ganesan Polytechnic College, Sivakasi

III Prize: Ammaiappar Polytechnic College, Rajapalayam

# Prize Distribution and Valedictory Function



**Feedback by Escorting Faculty Member**

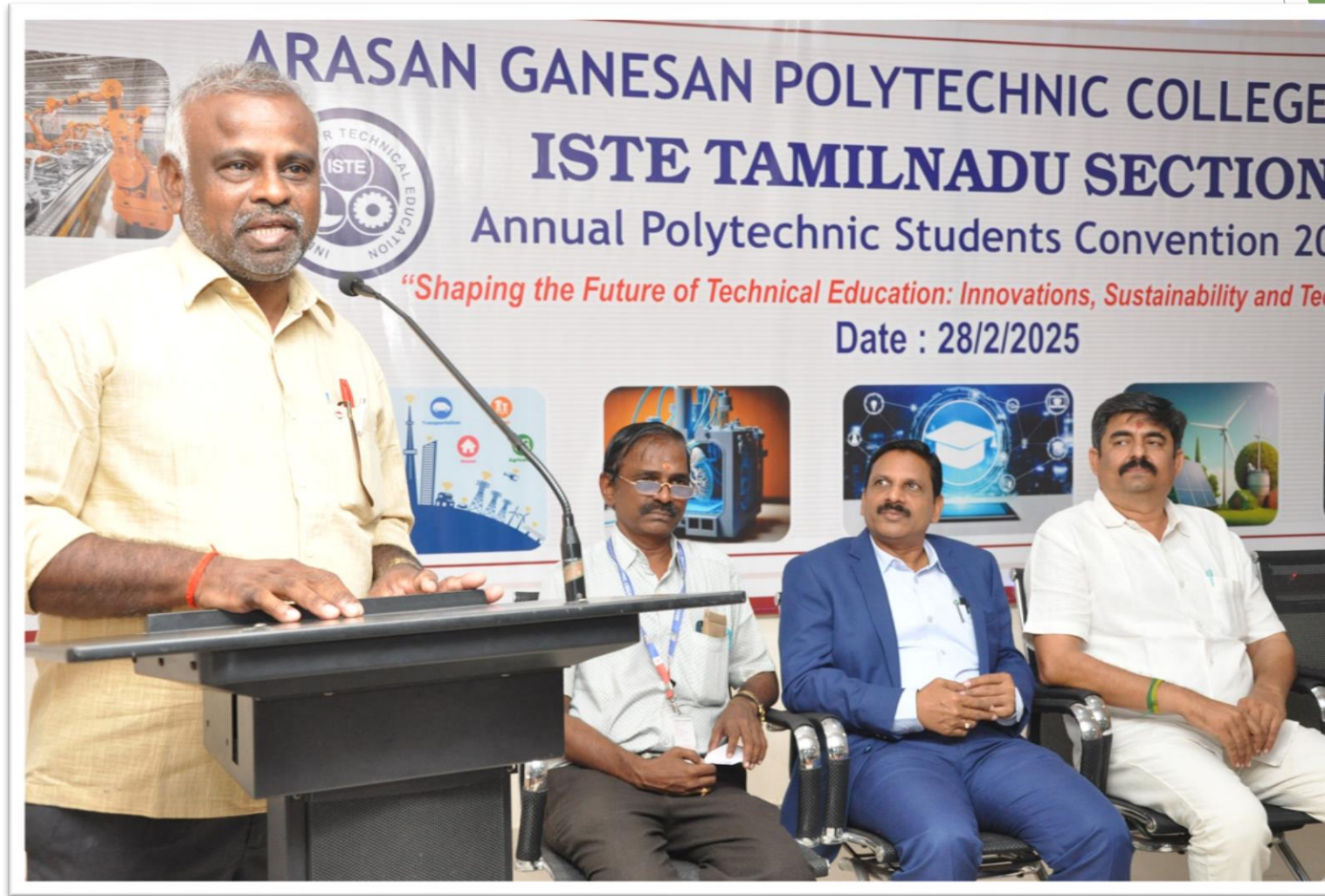


# Prize Distribution and Valedictory Function



**Feedback by Student Participant**

# Prize Distribution and Valedictory Function



**Feedback by Judge**  
**Dr. K. Gopalakrishnan, Mepco Schlenk Engineering College, Sivakasi**



# Prize Distribution and Valedictory Function



Valedictory address by  
Prof. K. Selvakumar, ISTE National Executive Council Member

# Prize Distribution and Valedictory Function



Participants View



# Prize Distribution and Valedictory Function



Prize Distribution to the Winners

# Prize Distribution and Valedictory Function



**Prize Distribution to the Winners**



# Prize Distribution and Valedictory Function



Prize Distribution to the Winners

# Prize Distribution and Valedictory Function



**Vote of Thanks by  
Dr. L. Murugesan, Secretary, ISTE Staff Chapter, AGPC, Sivakasi**



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**தீனத் தந்தி**  
DAILY THANTHI  
வெல்க தமிழ்



## பாலிடெக்னிக் மாணவர்கள் மாநாடு

சிவகாசி, மார்ச்.7-  
சிவகாசி அரசன் கணேசன்  
பாலிடெக்னிக் கல்லூரியில் இந்  
தியதொழில்நுட்ப கல்விக்கான  
சங்கத்தின் தமிழ்நாடு பிரிவின்  
சார்பில் வருடாந்திர பாலிடெக்  
னிக் மாணவர்கள் மாநாடு  
நடைபெற்றது. இந்த மாநாட்  
டில் தஞ்சை, நெல்லை, ராஜபா  
ளையம், கோவில்பட்டி, மதுரை,

சாத்தூர் உள்பட தமிழ்நாட்டின்  
பல்வேறு பகுதியில் இயங்கி  
வரும் 19 பாலிடெக்னிக் கல்லூ  
ரிகளில் இருந்து சுமார் 250  
மாணவர்கள் கலந்து கொண்ட  
னர். இந்த நிகழ்ச்சியில் சிறப்பு  
விருந்தினர்களாக ஐ.எஸ்.  
டி.இ.யின் தலைவர் சங்கர சுப்  
பிரமணியன், செயலாளர் சவுரி  
ராஜன், செல்வக்குமார் ஆகி

யோர் கலந்து கொண்டனர்.  
மாநாட்டில் அரசன் கணேசன்  
பாலிடெக்னிக் கல்லூரியின்  
முதல்வர் நந்தகுமார் சிறப்பு  
விருந்தினர்களுக்கு நினைவுப்  
பரிசு வழங்கினார். மாநாட்டில்  
27 சிறந்த மாணவர்களுக்கு  
விருது வழங்கப்பட்டது. மாநாட்  
டில் பல்வேறு தலைப்புகளில்  
மாணவர்களுக்கு போட்டிகள்  
நடத்தப்பட்டது. இதில் வெற்றி  
பெற்றவர்களுக்கு சான்றிதழ்  
வழங்கப்பட்டது.

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