

PANIMALAR ENGINEERING COLLEGE

An Autonomous Institution

[JAI SAKTHI EDUCATIONAL TRUST]

Approved by AICTE | Affiliated to Anna University | Recognized by UGC
All Eligible UG Programs are Accredited by NBA
Bangalore Trunk Road, Varadharajapuram, Poonamallee, Chennai- 600 123

SDG INITIATIVES/ACTIVITIES



PANIMALAR ENGINEERING COLLEGE

SDG INITIATIVES/ACTIVITIES

Initiative / Activity	Focus / Outcome	Relevant SDG(s)
United Nations Academic Impact (UNAI) Membership	Connect local action with global impact, reinforcing its commitment to education, sustainability, and societal development	All SDG's
Vision & Mission Alignment	Academic Excellence, Integrity, National Service	4, 8, 9, 11, 16
Infrastructure & Facilities	Holistic Student Support, Safe Campus, Physical Well-Being	3, 4, 5,6, 8, 11,12,13,15
Teaching–Learning & Curriculum Practices	OBE, CO–PO Mapping, Mentoring, Assessment, Active Learning	3, 4, 8, 9, 10, 16
Centres of Excellence (Robotics, IoT, Cybersecurity, Etc., Industry Labs)	Research, Innovation, Skill Development, Industry Collaboration	4, 8, 9, 17
MoUs	Research Collaboration, Global Exposure	4, 9, 17
Student Hackathons & Competitions	Skill building, Innovation, National Recognition	4, 8, 9, 17
AICTE IDEA Lab	Innovation, Entrepreneurship, Skill Development	4, 8, 9, 17
Publications	Research Output, Innovation, Technology Transfer	4, 8, 9
Placement & Career Development	Employability, Industry Readiness	4, 8, 9, 17
Higher Education & Entrepreneurship Cells	Career Guidance, Higher Studies, Entrepreneurship Skills	4, 8, 9, 17
Swachh Campus & Clean Campus	Hygiene, Sanitation, and Smart Campus	3, 6, 11
NSS,YRC,NCC Activities	Discipline, Civic Responsibility, National Service	3, 4, 13, 15, 16, 17
Social Contributions & Community Programs	Scholarships, COVID-19 Relief, Rural Development	3, 4, 5,7, 12, 13,15, 16, 17
Awareness Campaigns & Outreach	Health, Sanitation, Anti-Drug, Anti-Corruption, Voting	3, 4, 6, 10, 11, 12, 13, 14, 15, 16, 17
Sports & Extracurricular	Holistic Development, Leadership, Teamwork	3, 4, 5, 8, 11



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United Nations Academic Impact (UNAI)

Membership



United Nations
Academic Impact

United Nations Academic Impact
welcomes on this 14th day of May, 2025

Panimalar Engineering College

*as a member of the United Nations Academic Impact and values its
commitment to the principles of the initiative.*

Robert Skinner

Robert Skinner
Chief, United Nations Academic Impact
Department of Global Communications
United Nations



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Panimalar Engineering College has been officially welcomed as a member of the **United Nations Academic Impact (UNAI)** on **May 14, 2025**. This global initiative aligns higher education institutions with the **United Nations' goals and mandates**, particularly in advancing peace, human rights, and sustainable development.

As a member, the college commits to upholding **UNAI's ten principles**, which promote:

- **Human rights and global citizenship**
- **Educational opportunity for all**
- **Sustainability and environmental stewardship**
- **Conflict resolution and intercultural dialogue**
- **Research and innovation addressing global challenges**

This membership places Panimalar Engineering College among a **global network of universities** working collaboratively to translate the **UN Sustainable Development Goals (SDGs)** into actionable campus and community initiatives. It also enhances international visibility and opens avenues for **collaborative projects, research, and student engagement** with the UN system and global partners.

Vision & Mission Alignment (SDG 4, 8, 9, 11, 16)

Vision of the Institute

"To transform budding engineers into academically excellent, highly intellectual, and self-disciplined graduates, molding them as good citizens with integrity and morality to cater to the needs of our nation."

Relevant SDGs: SDG 4, 8, 16

- **SDG 4 – Quality Education:** Academic excellence and intellectual growth.
- **SDG 8 – Decent Work and Economic Growth:** Preparing skilled engineers for productive careers.
- **SDG 16 – Peace, Justice, and Strong Institutions:** Instilling integrity, ethics, and responsible citizenship.

Mission of the Institute

1. **To impart quality education with high standards of excellence in engineering and technology.**

Relevant SDGs: SDG 4, 8, 9

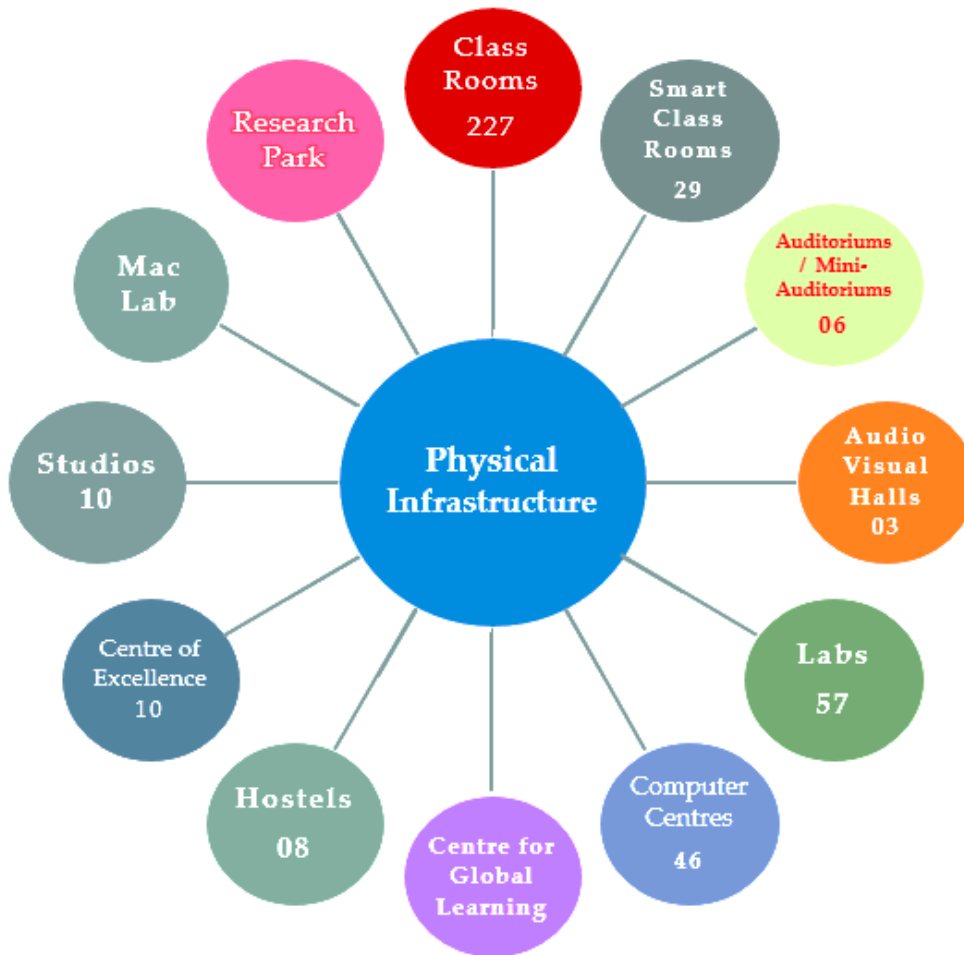
- SDG 4: Ensures knowledge and skill development.
 - SDG 8: Enhances employability and career readiness.
 - SDG 9: Promotes innovation, research, and technological advancement.
2. **To provide excellent infrastructure in a serene and conducive atmosphere that motivates students in their pursuit of knowledge.**

Relevant SDGs: SDG 4, 9, 11

- SDG 4: Supports effective learning through modern facilities.
- SDG 9: Encourages research and innovation with advanced labs and resources.
- SDG 11: Ensures a safe, sustainable, and student-friendly campus environment.

Infrastructure & Facilities

(SDG's 3, 4, 5,6, 8, 11,12,13,15)



Network & System Support

Computers for students	: 4260
Computers in Library	: 137
Computers in Administration	: 35
Printers	: 192
UPS	: 525
Internet Bandwidth	: 2.5 Gbps
Number of Licensed Application Software	: 37
Number of Licensed System Software	: 11
Number of Licensed Open Source Software	: 28
ERP, Appraisal, Turnitin Online Platforms and Tools	

Common Facilities

- Central Library - I
- Central Library - II
- Central Library - III
- Auditoriums
- Seminar Halls
- Conference Halls
- Reprographic Centre
- Communication Lab
- UCO and AXIS Bank ATM Facility
- Centre for Global Learning (Foreign Language)



46 Computer Centres



Computer Centre



Library



Auditorium



Green Campus

In recognition of our dedication to cleanliness, our institute proudly received the All India level Award from AICTE in both 2018 and 2019.

- **Swachh Campus Ranking:** Secured first place (2018 & 2019) under the category Technical College (Residential), awarded by MHRD, AICTE.

- **Clean and Smart Campus Award:** Received Certificate of Appreciation (2019) from AICTE.

- Treated Drinking Water (RO Plant)
- Rain Water harvesting
- Sewage Water Recycling

- Green cover- 5000 + Trees
 - ❖ Produces 425 Tons of Oxygen
 - ❖ Enough for 5.4 Lakh People a day
 - ❖ 160 Tons of Carbon Absorption

Land : 75.43 Acres



141 events | 4000+ Students | 41st Rank
Mentoring for Prototyping and Manufacturing



CNC Milling Centre



Laser Engraving Machine

PEC-AICTE IDEA Lab



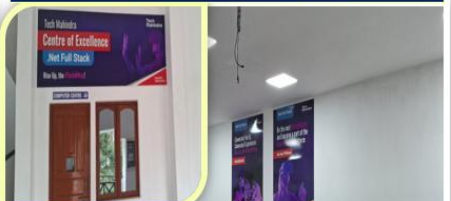
Research Park



Innovation Hub



Higher Education Centre



Java Full Stack & .NET Full Stack



Tech Mahindra - CoE

Laboratory Infrastructure



COMPUTER CENTER – 1



COMPUTER CENTER – 2



COMPUTER CENTER – 3



COMPUTER CENTER – 4



COMPUTER CENTER – 8



COMPUTER CENTER – 9



M.E. LAB



CC - 29



CC - 30



**AUGMENTED REALITY & VIRTUAL
REALITY LAB
Computer Centre 25**



**DEEP LEARNING LAB
Computer Centre 19**



**AI-ROBOTICS LAB
Computer Centre 18**



**KNOWLEDGE ENGINEERING &
INTELLIGENT SYSTEMS LAB
Computer Centre 43**



**ARTIFICIAL INTELLIGENCE &
EXPERT SYSTEMS LAB
Computer Centre 17**



**DATA SCIENCE LAB
Computer Centre 15**

Academic Facilities



ECE Class Room



ECE Class Room



ECE Department Library



ECE Staff Room-1



ECE Staff Room-2



M.E. CS - Class Room



Smart Class Room



Smart Class Room



Counselling Room

Land : 75.43 Acres

Total Built-up Area Available
21,86,828 Sq. Ft.

Mess : 3 Nos. | Area : 2,45,729 Sq. Ft. (22,829 Sq. Mt.)

Transport : 170 buses

Electricity: Sanctioned HT Power Supply - 2,200 kVA
Diesel Power backup - 3,095 kVA

- Treated Drinking Water (RO Plant)
- Rain Water Harvesting
- Sewage Water Recycling
- Green cover- 5000 + Trees
- Produces 425 Tons of Oxygen
- Enough for 5.4 Lakh People a day
- 160 Tons of Carbon Absorption

HOSTELS	Boys	Girls	Total
Number of Hostels	4	4	8
Number of Rooms	415	395	810
Capacity	1,660	1,580	3,240

Facilities in all Hostels
Wi-Fi , Computer Centre, Gym, Yoga Hall, Play Ground, Medical, Beauty Parlor, Recreational Room, Hot & Cold Water, Convenience Shop, Attached Bath Rooms and Toilets in all rooms



TEACHING-LEARNING & CURRICULUM PRACTICES

(SDG's 3, 4, 8, 9, 10, 15,16,17)

SDG ALIGNED CURRICULUM

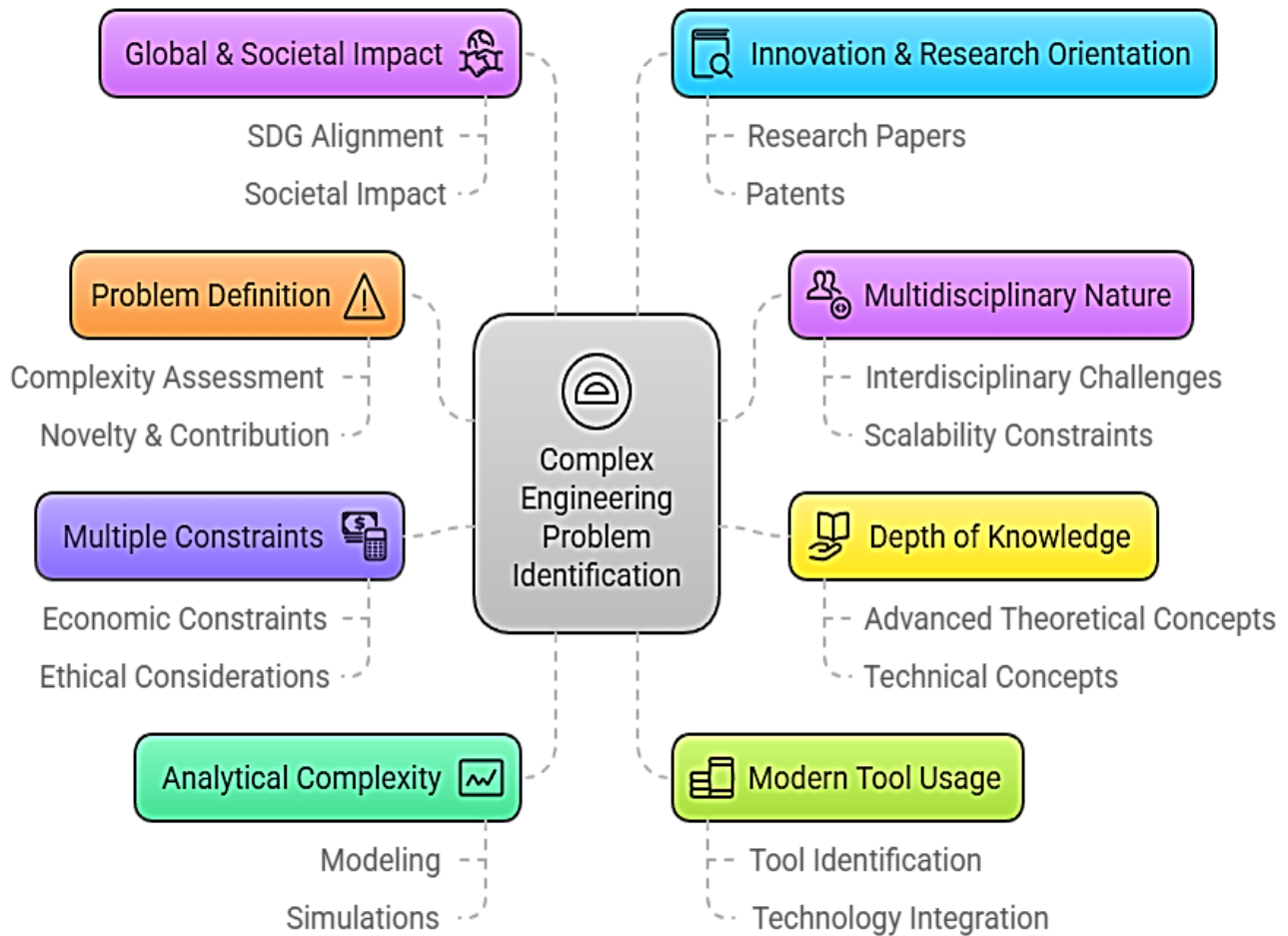
Sample - Department of ECE

Course Code	Course Title	Category	Relevant SDGs	Justification
21HS1101	Communicative English & Language Skills Lab I	HS	SDG 4, 10, 17	Enhances communication, collaboration and inclusivity.
21MC1001	Environmental Science	MC	SDG 6, 7, 13, 14, 15	Focuses on environment conservation and sustainability.
21MC1004	Energy Studies	MC	SDG 7, 12, 13	Covers renewable energy and efficient resource management.
21MC1005	Essence of Indian Traditional Knowledge	MC	SDG 4, 11, 12	Integrates heritage and sustainability practices.
21EC1011	Telehealth Technology	OE	SDG 3, 9, 10	Improves healthcare access through innovation.
21ME1917	Renewable Energy Resources	OE	SDG 7, 13	Promotes clean and affordable energy solutions.
21ME1004	Industrial Pollution and Prevention	OE	SDG 9, 12, 13, 15	Focuses on clean production and pollution control.
21EE1005	Energy Conservation and Management	OE	SDG 7, 12, 13	Encourages energy efficiency and climate action.
21EC1922	Medical Electronics	PE	SDG 3, 9	Develops devices for improved health systems.

PROJECT MAPPING WITH SDG

A structured process ensures that all engineering projects tackled by students are mapped to SDG's.

Identification of Complex Engineering Projects



CENTRES OF EXCELLENCE

(SDG's 4, 8, 9, 17)

S. No	Name of the Centre of Excellence	Technologies
1	Centre of Excellence in Robotics	Robotics, AI & IoT
2	Centre of Excellence in Electronics Manufacturing & Service and Uno Minda	PCB Design, Testing and Debugging
3	Centre of Excellence in Drones	Hexacopter, Quadcopter, Octacopter
4	Centre of Excellence and Research in NVH and NDT	Non-Destructive Testing
5	TANSAM Powered by Siemens Centre of Excellence	Data Analytics Low Code Industry 4.0 Industrial IoT
6	Centre of Excellence in Oracle	Java, Machine Learning, Oracle Cloud and Generative AI
7	Centre of Excellence in Tech Mahindra	Java Full Stack & .NET Full Stack
8	Centre of Excellence in Larsen & Toubro	Company specific projects - Automation and Digitization
9	Centre of Excellence in Cyber Security	Penetration testing, Bug Bounty
10	Centre of Excellence in Digital Engineering	Company Specific Research Projects

Memorandum of Understanding (MoU)

(SDG's 4, 9, 17)

MoU Signed with Industries (81)

SDGs 4, 8, 9, 17



Larsen & Toubro



Capgemini



HCLTech



HEXWARE



FLEX



Ashok Leyland

MoU Signed with International Universities (8)

SDGs 4, 8, 9, 17



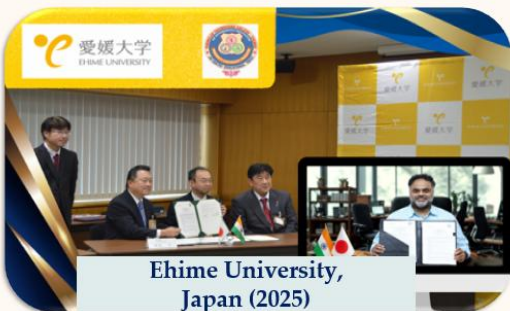
National Chung Cheng University,
Taiwan (2023)



Heriot Watt University,
UK (2024)



國立暨南國際大學
National Chi Nan University
Taiwan (2025)



Ehime University,
Japan (2025)



Kaiserslautern University of Applied Sciences,
Germany (2025)



STUDENT HACKATHONS & COMPETITIONS

(SDG's 4, 5, 8, 9,11,12,13, 16,17)



Smart India Hackathon organized by AICTE: Students every year participate and **won the title and cash prizes** (10 teams Since 2018). **4,9**



Students, won the prestigious **Bharatiya Antariksh Hackathon 2024**, organized by the **Indian Space Research Organisation (ISRO)**. **4,9**



KAVACH- 2023 - Cyber Security Hackathon: Our Students Won First Prize worth **Rs. 1,00,000/-** organized by **Ministry of Home Affairs, India**. **4,9,16,17**



EDII-TN 2024 – Our Students Won the First Prize of Rs. 1 Lakh in the Entrepreneurship Development and Innovation Institute's Hackathon, organized by **Tamil Nadu Government**. **4,8,9,17**



Our student team secured **First Place** in the **SkyIntellect Hackathon 2025**, organized by **KL University, Vijayawada**, under the **Drone Technology domain**. **4,9,11,13**



our **IEEE WIE team** won the **First prize** in the **Connecting the Dots 4.0 IEEE WIE AG Presentation** during 2023, 2024 and 2025. **4,5,9,17**



KART RACING - Since 2014, **Over 40 teams** have competed in **Moto Racing and Karting events**, and won **prizes exceeding Rs. 3 lakhs and numerous awards.**

4,8,9,12



Student won the **IET India Scholarship Award 2022**, received **Rs. 3 lakhs**, triumphing over 29,000 entries from 300 colleges and universities.

4,9



Team bagged **First Prize** and won **\$ 500** for the project titled 'Violation Detection and Sustainability Design for Vehicles using IoT and AI' in **IEEE YESIST '12** held at **Egypt in 2023.**

4,9,11,13



Precise Energy 2022 - Students won **2nd** and **3rd** place among 7000 students in the **Science Olympiad 2022** conducted by **Russian Center in Chennai.**

4,9



Received the Outstanding IETE Students Forum Award from Institution of Electronics and Telecommunication Engineering for the academic year **2022-2023 & 2023-2024** from **IETE Chennai Centre.**

4,9,17

Prominent Hackathons Hosted



Hexaware Hackathon 2025

4,9,17

Hexaware Mavericks Hackathon 2025 Organized by PEC. A total cash prize of ₹4.5 lakhs (Industry Sponsored) was awarded by former Indian cricketer Rahul Dravid.



PECHACKS – A 36-hour International Technical Hackathon conducted by PEC every academic year since 2023-24 Cash Awards and Prizes: Rs. 46.5 Lakhs sponsored by Institution and companies.

4,9,17



TechDivathon 2025 - A national-level 24-hour

4,5

hackathon for girls Organized by PEC supported by Hexaware, aimed at empowering women in technology.




Received the Vibrant Pilot Award from IEEE-YESIST '12 Tunisia 2024, International Project Talent Show Event.

4,5,7,9,11,13

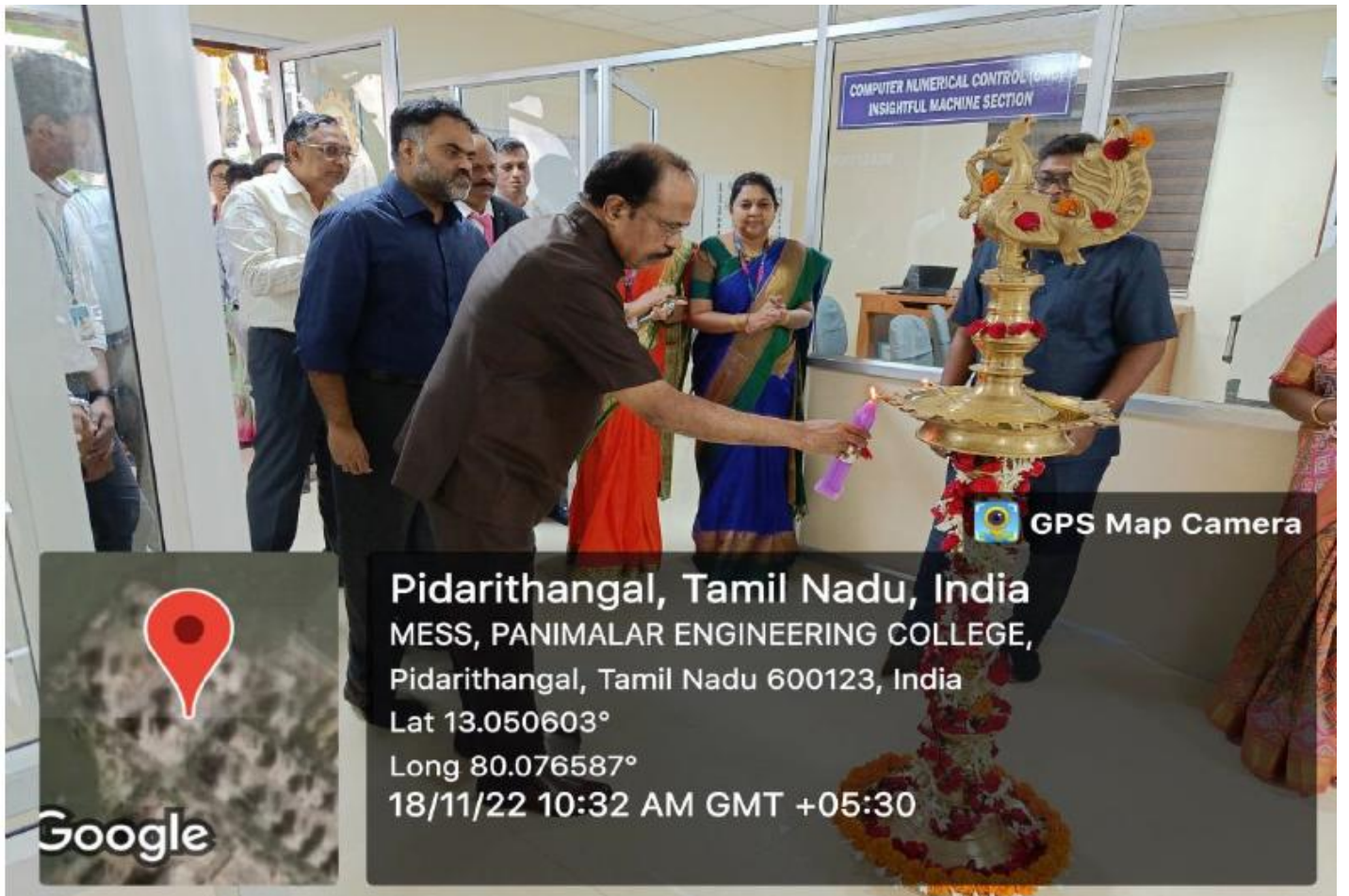
AICTE IDEA Lab (SDG's 4, 8, 9, 17)

Sanction Letter

 All India Council for Technical Education (A Statutory body under Ministry of Education, Govt. of India) Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org AICTE-IDEA Lab Scheme - Sanction Letter																
F. No. AICTE/IDEA202000177/2022	Date: 2nd September 2022															
To The Drawing and Disbursing Officer, All India Council for Technical Education, Nelson Mandela Marg, Vasant Kunj, New Delhi - 110070																
Sub: Approval for establishment of AICTE IDEA Lab-reg.																
Sir/ Madam, With reference to the proposal submitted by the institute, this is to convey the approval of the Council for establishment of AICTE-IDEA Lab as per details given below:																
<table border="1"><tr><td>1.</td><td>Name and address of the Beneficiary Institution.</td><td>PANIMALAR ENGINEERING COLLEGE</td></tr><tr><td>2.</td><td>Title of Project.</td><td>AICTE-IDEA LAB (provisional)</td></tr><tr><td>3.</td><td>Name of Chief Mentor.</td><td>IDEA202000177</td></tr><tr><td>4.</td><td>Duration of the project.</td><td>2 years</td></tr><tr><td>5.</td><td>Total AICTE Contribution</td><td>Rs. 15,00,000/- (Rupees Fifteen Lakh Only)</td></tr></table>	1.	Name and address of the Beneficiary Institution.	PANIMALAR ENGINEERING COLLEGE	2.	Title of Project.	AICTE-IDEA LAB (provisional)	3.	Name of Chief Mentor.	IDEA202000177	4.	Duration of the project.	2 years	5.	Total AICTE Contribution	Rs. 15,00,000/- (Rupees Fifteen Lakh Only)	
1.	Name and address of the Beneficiary Institution.	PANIMALAR ENGINEERING COLLEGE														
2.	Title of Project.	AICTE-IDEA LAB (provisional)														
3.	Name of Chief Mentor.	IDEA202000177														
4.	Duration of the project.	2 years														
5.	Total AICTE Contribution	Rs. 15,00,000/- (Rupees Fifteen Lakh Only)														
(i) This Sanction Letter is being issued in conformity with the terms & conditions as well as norms of the Scheme as already communicated, and also being communicated in this letter.																
(ii) The institution shall have set up the Lab in 6 months with significant equipment there and show their utilization by conducting activities/ events identified in the Scheme Document in another 6 months. For a year, it will be given provisional status and based on the satisfactory performance (data of which shall have to be mandatorily provided), AICTE will regularize it after assessment, otherwise the provisional status will be withdrawn.																
The instructions/ guidelines linked with IDEA Lab Project, to be followed by Institution are as given below:																
I. Release of funds																
a. An amount of Rs. 15,00,000.00 (Rupees fifteen lakh only) will be released to the institute by AICTE after establishment of IDEA Lab, at the end of one year and based on satisfactory performance of the IDEA Lab. This amount, as per the Scheme Document is the expenditure incurred on event/ activities to be organized in one year by an IDEA Lab.																
II. Maintenance of accounts																
a. The Institute shall strictly follow the provisions laid down in the Scheme document and this sanction order (No. F.No.																



Varadarajapuram, Tamil Nadu, India
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Pidarithangal, Tamil Nadu, India
MESS, PANIMALAR ENGINEERING COLLEGE,
Pidarithangal, Tamil Nadu 600123, India
Lat 13.050603°
Long 80.076587°
18/11/22 10:32 AM GMT +05:30



LIST OF EVENTS CONDUCTED

S.NO	YEAR	LIST OF EVENT CONDUCTED
1	2023	55
2	2024	68
3	2025	18
TOTAL NUMBER OF EVENTS		141

LIST OF PATENT FILED

S.NO	YEAR	NUMBER OF PATTERNS
1	2023	6
2	2024	9
3	2025	10
TOTAL		28

TOTAL NUMBER OF PROJECTS COMPLETED


















S.NO	YEAR	NUMBER OF PATTERNS
1	2023	5
2	2024	9
3	2025	8
TOTAL		22

PUBLICATIONS

(SDG's 3,4,7, 8, 9,11,12,13)



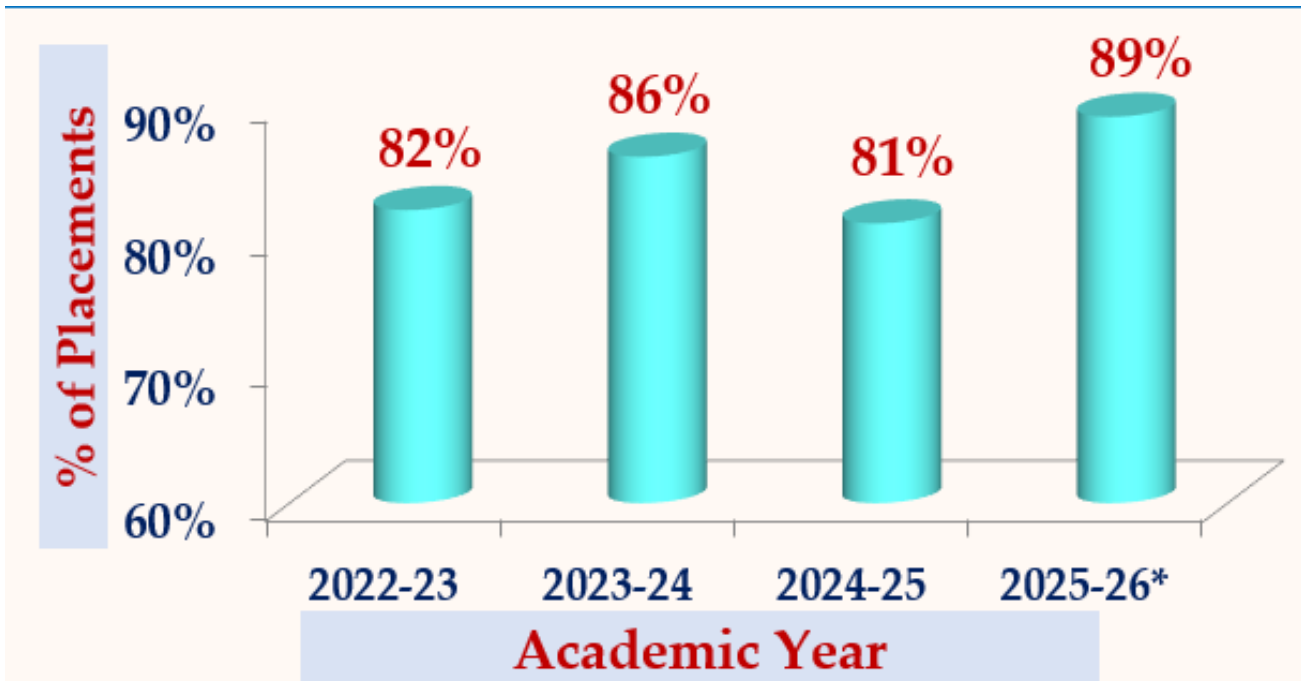
SDG contributions

 Goal 1: No poverty	8 documents	 Goal 10: Reduced inequalities	24 documents
 Goal 2: Zero hunger	89 documents	 Goal 11: Sustainable cities and communities	225 documents
 Goal 3: Good health and well-being	577 documents	 Goal 12: Responsible consumption and production	137 documents
 Goal 4: Quality education	65 documents	 Goal 13: Climate action	107 documents
 Goal 5: Gender equality	8 documents	 Goal 14: Life below water	20 documents
 Goal 6: Clean water and sanitation	125 documents	 Goal 15: Life on land	51 documents
 Goal 7: Affordable and clean energy	667 documents	 Goal 16: Peace, justice and strong institutions	36 documents
 Goal 8: Decent work and economic growth	92 documents	 Goal 17: Partnership for the goals	63 documents
 Goal 9: Industry, innovation and infrastructure	450 documents		

PLACEMENT & CAREER DEVELOPMENT

(SDG's 4, 8, 9,17)

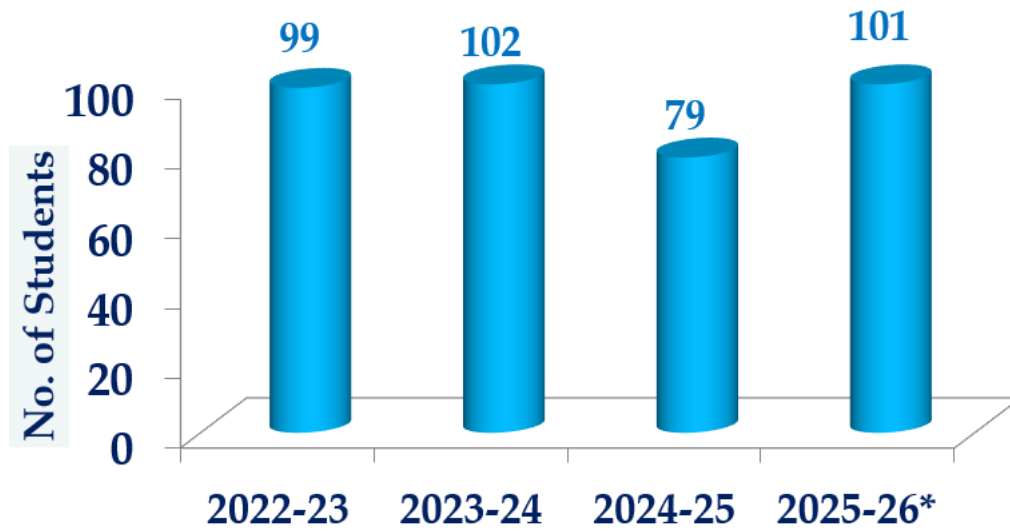
Placement



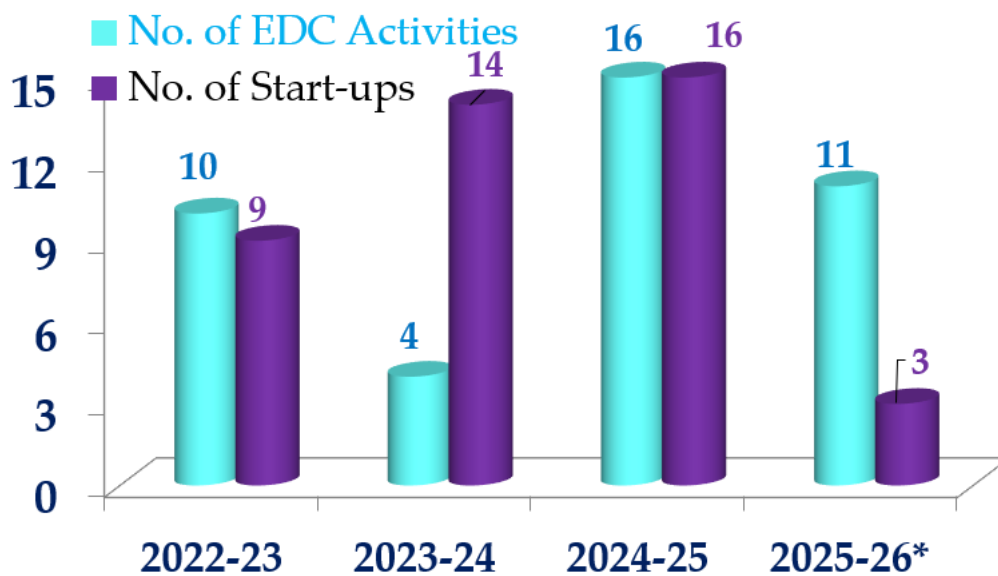
HIGHER EDUCATION & ENTREPRENEURSHIP CELLS

(SDG's 4, 8, 9, 17)

HIGHER EDUCATION CELL



ENTREPRENEURSHIP DEVELOPMENT CELL



SWACHH CAMPUS & CLEAN CAMPUS

(SDG's 3, 6, 11)

Our verdant campus, rich in greenery, provides students with a serene environment to recharge and explore their innovative ideas.



In recognition of our dedication to cleanliness, our institute proudly received the **All India level Clean Campus Award from AICTE in both 2018 and 2019.**



PRESERVING WATER & WATER CONSERVATION (SDG 6, SDG 11, SDG 12)

Water Conservation facilities available in Institution:

1. Rain Water Harvesting
2. Bore well / open well recharge
3. Construction of Tanks and bunds
4. Waste Water Recycling
5. Maintenance of water bodies and distribution systems in the campus

Rainwater Harvesting

The institution has implemented various water conservation initiatives to harvest and recycle water from on-campus sources. Conventional rainwater harvesting pits, each measuring 5 feet × 5 feet, have been strategically installed across the campus to collect rooftop runoff. The harvested rainwater is directed into these pits, allowing it to percolate into the ground and replenish groundwater levels.



Bore well / Open well Recharge

The institute has installed several borehole points and borewells within the campus to recharge the groundwater from runoff.



Construction of Tanks and bunds

The campus has several dedicated water tanks to store and supply water for all its needs. Water is drawn from the borewell and stored in the Overhead Water Tank (OWT), from where it is distributed to various points through a well-structured underground pipeline network.



Reverse Osmosis Facility:

The Reverse Osmosis (RO) plant in our campus plays a vital role in providing clean and safe drinking water to students, faculty, and staff. Regular maintenance is essential to ensure optimal performance and longevity of the system. Key maintenance activities include filter replacement, cleaning and sanitation, monitoring pressure and flow, maintaining pumps and motors, and conducting water quality tests.

These measures are carried out periodically to ensure a consistent supply of safe and potable water.

SL NO	VENUE	CAPACITY
1.	BOYS HOSTEL - I	3000 LTR. PER HOUR
2.	LAB BLOCK - II	2000 LTR. PER HOUR
3.	GIRLS HOSTEL - II	1000 LTR. PER HOUR
4.	ECE BLOCK - II	1500 LTR. PER HOUR
5.	MBA BLOCK	2000 LTR. PER HOUR
6.	GIRLS HOSTEL - III	1000 LTR. PER HOUR
7.	BOYS HOSTEL - IV	1500 LTR. PER HOUR

Maintenance of water bodies and distribution systems in the campus

A well-designed pipeline network ensures a seamless supply to all areas. The Civil Works Committee closely monitors the entire distribution system to prevent leaks and minimize water wastage at joints, valves, and other points. A dedicated team of plumbers is responsible for system maintenance, promptly addressing any issues to prevent water loss. Drinking water is regularly supplied from the institute's Reverse Osmosis (RO) plant through water containers, catering to seasonal demand.



PANIMALAR ENGINEERING COLLEGE, CHENNAI
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Pidarithangal, Tamil Nadu, India
PIT, Play Ground, Pidarithangal, Tamil Nadu 600123, India
Lat 13.054509°
Long 80.072116°
05/10/21 04:50 PM

NET ZERO & CARBON FOOTPRINT REDUCTION

(SDG 7, SDG 11, SDG 13, SDG 15)

Our 75.43-acre green campus is rich in sustainability initiatives with 5000+ trees, producing 425 tons of oxygen and absorbing 160 tons of carbon annually. This supports 5.4 lakh people daily with clean air. We implement treated drinking water (RO Plant), rainwater harvesting, and sewage water recycling for efficient water management. Our eco-friendly practices align with carbon footprint reduction and resource conservation. The lush greenery enhances biodiversity and promotes a sustainable environment.



The Tree Plantation Drive conducted by our institution reflects the collective commitment of students, staff, and faculty toward environmental conservation and sustainable development. This initiative not only enhances green cover but also raises awareness on climate change mitigation and biodiversity preservation, reinforcing our dedication to a greener and sustainable future.





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TO WHOM SO EVER IT MAY CONCERN

CERTIFICATE OF RECEIPT AND RECYCLING ACKNOWLEDGEMENT

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We acknowledge that these materials have been collected solely for the purpose of eco-friendly recycling. The waste paper has been safely transported and handed over to authorized recycling mills. It is hereby confirmed that the materials are being used exclusively for recycling and not for any other purpose.

This certificate is being issued as a formal acknowledgment of responsible waste disposal and to support the institution's commitment to sustainability and environmental protection.

Thanking You,

FOR **CLARITAS RECYCLERS PVT. LTD.**

Chennai

04.07.2025.


Authorized Signatory

4/7/25
SR

CONTACT
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044 2361 4131

E-MAIL & WEBSITE
info@claritasrecyclers.com
www.claritasrecyclers.com

REGISTERED OFFICE
No. 10, Loganathan Nagar, 3rd Street,
Choolaimedu, Chennai- 600 094.

NSS EVENTS MAPPED SDG GOALS MAPPING

2025-26

S.No.	NSS Activity	Mapped SDG Goal
1.	Election Awareness & Drug-Free Tamil Nadu	SDG 16: Peace, Justice and Strong Institutions SDG 3: Good Health and Well-being
2.	Maaperum Tamil Kanavu	SDG 4: Quality Education SDG 8: Decent Work and Economic Growth SDG 10: Reduced Inequalities
3.	Say No to Drugs – Exhibition in Campus	SDG 3: Good Health and Well-being
4.	IDEA to Innovation – School Outreach Program	SDG 4: Quality Education SDG 9: Industry, Innovation and Infrastructure
5.	Mass Anti-Drug Pledge	SDG 3: Good Health and Well-being
6.	Tree Plantation Drive	SDG 13: Climate Action

2024-25

S.No.	NSS Activity	Mapped SDG Goal
1.	Plastic Waste Collection and Cleaning Awareness Rally	SDG 12: Responsible Consumption and Production
2.	Women's Day Marathon	SDG 5: Gender Equality
3.	Cyber Crime Awareness Walkathon	SDG 16: Peace, Justice and Strong Institutions
4.	Republic Day Celebrations	SDG 16: Peace, Justice and Strong Institutions
5.	Tree Plantation Drive	SDG 13: Climate Action
6.	Volunteers Orientation & Fit-India Programme	SDG 3: Good Health and Well-being
7.	International Day Against Drug Abuse and Illicit Trafficking	SDG 3: Good Health and Well-being
8.	International Day of Yoga	SDG 3: Good Health and Well-being
9.	May Day Celebration	SDG 8: Decent Work and Economic Growth

2023-24

S.No.	NSS Activity	Mapped SDG Goal
1.	Vigilance Awareness Week	SDG 16: Peace, Justice and Strong Institutions
2.	Youth Awakening Day	SDG 4: Quality Education
3.	Sadbhavana Diwas Pledge	SDG 16: Peace, Justice and Strong Institutions
4.	Independence Day Celebrations	SDG 16: Peace, Justice and Strong Institutions
5.	Pledge against Drug abuse	SDG 3: Good Health and Well-being
6.	Training Program on Basic Life Support & Common Emergencies	SDG 3: Good Health and Well-being
7.	Awareness Campaign on Drug Abuse	SDG 3: Good Health and Well-being
8.	Celebrating National Yoga Day	SDG 3: Good Health and Well-being

National Service Scheme (NSS)

- Awareness Campaigns on Dengue, TB, 100% Voting, Cyber Crime & Plastic Usage
- Tree Plantation, Seed Ball Making
- Blood Donation, Electoral Awareness
- School Outreach Programs
- Anti-Drug Club Activities
- May Day, Yoga Day, Independence Day, Republic Day Celebrations
- Received State Level Award from Vice-Chancellor, Anna University

SDGs
3, 4, 6, 10,
11, 12, 13, 14,
15, 16, 17

Year	No. of Activities	No. of Participants
2024-25	12	3650
2023-24	14	3325
2022-23	13	2980



Cleaning the Water Bodies



Traffic Regulation & Road Safety Campaign



Free General Healthcare Camp

YRC EVENTS MAPPED SDG GOALS MAPPING

2024-25

S.No.	YRC Activity	Mapped SDG Goal
1.	Mega Cyber Awareness Camp	SDG 16: Peace, Justice and Strong Institutions
2.	Creathon-24 (National Education Day Celebration)	SDG 4: Quality Education
3.	First Aid and CPR Training Programme	SDG 3: Good Health and Well-being
4.	Swachh Bharath Cleanliness Drive – Rural School	SDG 6: Clean Water and Sanitation
5.	Soles for Souls Marathon – Drug-Free Society Awareness	SDG 3: Good Health and Well-being
6.	Technovate-24 (National Technology Day)	SDG 9: Industry, Innovation and Infrastructure
7.	Beach Cleaning Drive	SDG 14: Life Below Water




2023-24








S.No.	YRC Activity	Mapped SDG Goal
1.	Youth Health Awareness Workshop	SDG 3: Good Health and Well-being
2.	Electoral Vehicle Launch Program	SDG 16: Peace, Justice and Strong Institutions
3.	Youth Human Chain – Voting Awareness	SDG 16: Peace, Justice and Strong Institutions
4.	Election Voting Awareness Rally	SDG 16: Peace, Justice and Strong Institutions
5.	Youth Fest 24 (National Youth Day Celebration)	SDG 4: Quality Education
6.	National Vigilance Day Seminar	SDG 16: Peace, Justice and Strong Institutions
7.	National Education Day-23	SDG 4: Quality Education
8.	Swachh Bharath Cleanliness Drive – Orphanage	SDG 6: Clean Water and Sanitation

2022-23

S.No.	YRC Activity	Mapped SDG Goal
1.	World Environment Day-23 Workshop	SDG 13: Climate Action
2.	Drive Against Drug Abuse	SDG 3: Good Health and Well-being
3.	Positive Perception to Cope up Social Pressure Workshop	SDG 3: Good Health and Well-being
4.	Fire Safety and Rescue Training Programme	SDG 3: Good Health and Well-being
5.	First Aid and CPR Training Programme	SDG 3: Good Health and Well-being

Youth Red Cross (YRC) Activities

	Year	No. of Activities	No. of Students Participated	
	2024-25	10	1950	<div style="background-color: yellow; border: 1px solid black; padding: 5px; display: inline-block;"> SDGs 3, 4, 6, 10, 11, 12, 13, 15, 16, 17 </div> <ul style="list-style-type: none"> First Aid and CPR Training Fire Safety and Rescue Training Coping Social Pressure with positive perception Say 'No-to-Drugs' an Awareness campaign Environmental Protection Strategies – Workshop Cleanliness Drive- <u>Swachh</u> Bharat Visit to Orphanage and interaction with elders Say 'No-to-Corruption' Campaign National Education Day- Emphasis on Modern day learning with values. National Pollution Control Day
	2023-24	09	1800	
	2022-23	08	1080	

National Cadet Corps (NCC)



NCC Unit inaugurated on 07 Nov, 2025

Proposed List of NCC Activities

- Independence Day Celebrations (Flag Hoisting, Parade,)
- Republic Day Celebration
- Regular Drill and Physical Training Sessions
- National Integration Camp
- Community Development Programs
- Visit to Old Age Home / Orphanage
- Skill Development and Competitions
- Inter-College NCC Competitions



SOCIAL CONTRIBUTIONS & COMMUNITY PROGRAMS
(SDG's 1, 3, 4, 8, 10, 16, 17)



Contributed Rs. 50 Lakhs towards Covid '19 Relief Fund (June 2021)



Participation in Unnat Bharat Abhiyan (UBA), Conducted Financial Education Program for Rural People (July 2023)



**Contributed Rs. 3 Lakhs for Marathon “Run For DRUG-FREE State”
and Annual State Level Tournament (2022-23)**



Contributed Rs. 3 Lakhs for Armed Forces Flag Day Fund (Since 22-23)



**Rs. 12 crores for scholarships and rewards for meritorious students
(Since June 2021)**



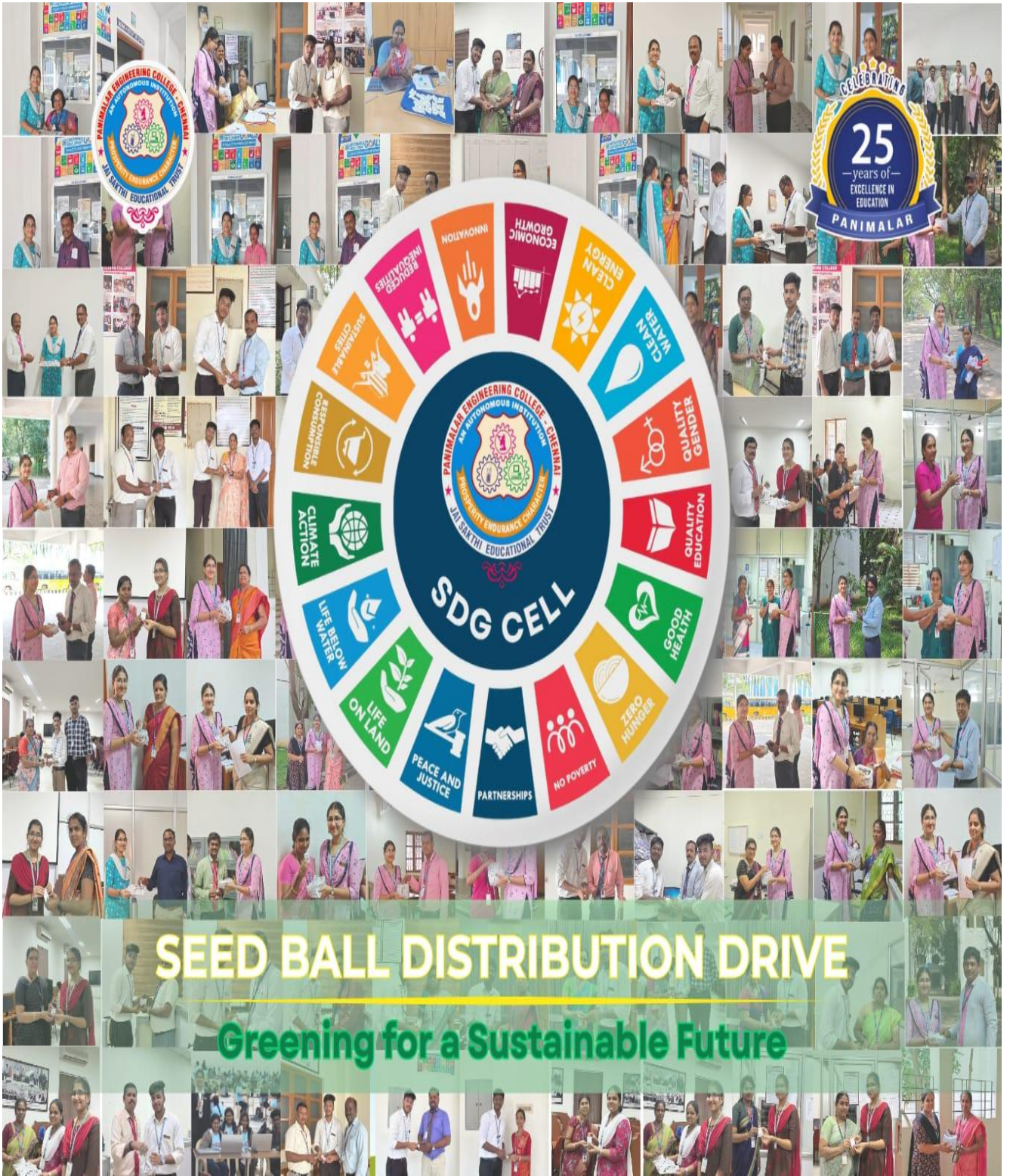
Upskilling through IDEA Lab 500+ School Students



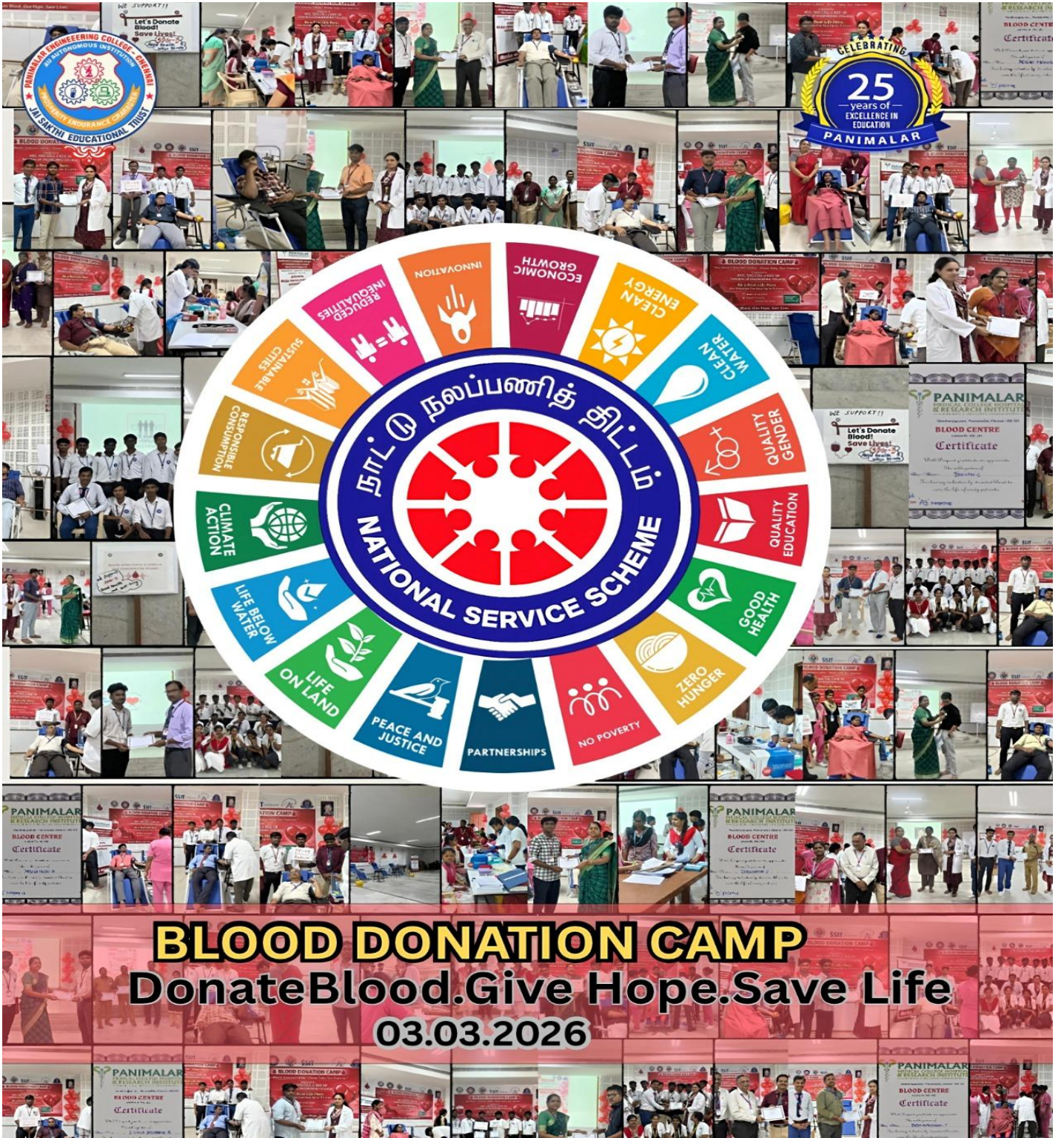
Spreading smiles through food, care, and awareness among Irular community students at Thiruvadanthai as a part of SDG Week Celebration.



Engaging hearts at Akshaya Trust—sharing joy, laughter, and food with our elders Vanagaram as a part of SDG Week Celebration



SEED BALL DISTRIBUTION DRIVE 2026



BLOOD DONATION CAMP
Donate Blood. Give Hope. Save Life
03.03.2026

BLOOD DONATION CAM 2026



SDG Week Celebration 2026: E-Waste Collection Drive



Wellbeing and Resilience Club Inauguration focusing on SDG 3: Good Health and Well-being

AWARENESS CAMPAIGNS & OUTREACH

(SDG's 3, 4, 5,7, 12, 13,15, 16, 17)

Sl. No.	Academic Year	Date/Period	Name of the Initiative for Social Connectivity Programs	SDG
1.	2025-26	25.01.2026 24.02.2026 & 02.04.2026	Election Awareness Program, Felicitation, and Award Presentation No. of Participants: Program - 120 Students; Felicitation - 10 Volunteers; Award Presentation - 4 Students	4,16
2.	2025-26	05.03.2026	Compassion Visit: Engaging with Elderly at Akshaya Trust, Chennai in collaboration with Arise & Serve NGO No. of Participants: 20 Students	3,17
3.	2025-26	03.03.2026	Blood Donation Camp No. of Participants: 65 Students; Faculty and NSS Volunteers	3
4.	2025-26	05.10.2025	Avadi Eco Park Restoration and Cleaning No. of Participants: 100 Students; 1 Faculty Member	11,13
5.	2025-26	29.09.2025	Blood Donation Camp No. of Participants: 50 Students; 1 Faculty Member	3
6.	2025-26	26.06.2025	Anti-Drug and Tobacco Awareness Marathon No. of Participants: 100 Students; 1 Faculty Member	3
7.	2024-25	22.03.2025	Plastic Waste Collection and Cleaning Awareness Rally- "No Plastic" No. of Participants: 170 Students; 3 Faculty Members	12,13
8.	2024-25	08.03.2025	Women's Day Marathon 2025 No. of Participants: 100 Students; 3 Faculty Members	5
9.	2024-25	29.01.2025	Cyber Crime Awareness Walkathon No. of Participants: 112 Students; 5 Faculty Members	16
10.	2045-25	06.01.2025	Energy Literacy Training Energy Swaraj Foundation	7

Sl. No.	Academic Year	Date/Period	Name of the Initiative for Social Connectivity Programs	SDG
11.	2024-25	26 th - 30 th June 2024	Awareness Campaign on "Drug Abuse" In collaboration with Narcotics Control Bureau - Chennai Zonal Unit, Govt. of India, on the "International Day Against Drug Abuse and Trafficking" Pledges Taken: 1450 Students;	3
12.	2024-25	02.12.2024	Armed Forces Flag Day Fund Cheque Number : 035566	16
13.	2024-25	30.11.2024	Armed Forces Flag Day Fund Cheque Number : 436081	7,13
14.	2024-25	11.11.2024	Armed Forces Flag Day Fund Cheque Number : 420755	7,13
15.	2023-24	19.03.2024	Unnat Bharat Abhiyan National Energy Conservation Day Participants: 250	7,13
16.	2023-24	15.07.2023	Unnat Bharat Abhiyan Financial Education Programme for Rural Population Number of Participants: 41(General Public) National Centre for Financial Education & NSS	7,13
17.	2023-24	July-2023 (One Month)	MerLiFE: Massive Tree Plantation Drive 2023 1,05,695 Trees (1570 Trees Inside the Campus; 1,04,125 Trees outside the Campus); More than 6000 Students, Faculty, and Staff Members Participated.	13,15
18.	2023-24	05.06.2023	World Environment Day Celebration Participants: 150	13
19.	2023-24	27.11.2023	Armed Forces Flag Day Fund Cheque Number : 394561	16
20.	2023-24	19.09.2023	My Race Timing Solutions 2 nd Edition of Avadi Marathon	3

REDUCED INEQUALITIES

(SDG 10)

In-house Inclusion Initiatives (InLU-IN): Promoting equal opportunities for all students.

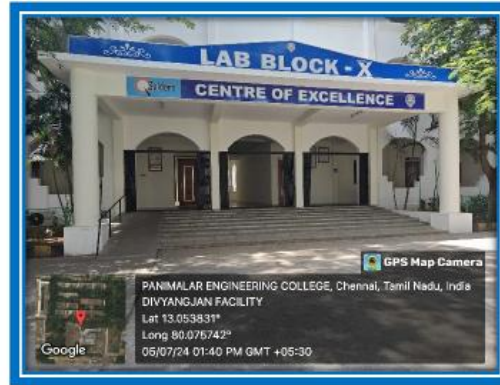
7.5% Scholarship: Reserved for underrepresented categories to ensure access to quality education.

Support for Differently-Abled Students: Additional exam time and inclusive facilities provided to physically challenged students.

DIVYANGJAN FACILITIES

To ensure a truly inclusive and barrier-free environment for persons with disabilities, our college has taken significant steps to make our academic, administrative, and other facilities accessible to all. We understand the importance of these efforts in creating an inclusive learning and working environment.

Ramp Accessibility: One of the essential features in our commitment to inclusivity is the installation of ramps in our buildings. These ramps allow individuals with mobility challenges, such as wheelchair users or those with limited mobility, to navigate our premises with ease. Whether it's entering a classroom, an administrative building, or any other facility on our campus, these ramps provide a smooth transition for all members of our community.



Lift Facilities: We have also installed lift facilities in our buildings to further enhance accessibility. These elevators enable individuals with mobility impairments to access different floors of our structures effortlessly. Our goal is to eliminate any physical barriers that may hinder access to various educational and administrative spaces, ensuring that all members of our college community can fully engage with their surroundings.



Signage and Toilet Facilities: In addition to ramps and lifts, we have also taken measures to make our campus accessible through proper signage and by providing accessible toilet

facilities. Our accessible toilet facilities are equipped with features such as handrails and appropriate space to accommodate persons with disabilities comfortably.



Furthermore, in our ongoing commitment to ensuring inclusivity, we have designated areas where wheelchairs are readily available. These wheelchairs provide immediate support for individuals with mobility challenges, allowing them to move around our campus comfortably and independently.

Additionally, we have carefully designed and constructed staircases in all our buildings with minimal height, further facilitating mobility and access for everyone. These measures underscore our dedication to creating a welcoming and barrier-free environment that empowers all individuals, regardless of their physical abilities, to fully engage with the academic and administrative facilities at our college.

By implementing these facilities and continually striving to improve accessibility, our college is committed to fostering a more inclusive and accommodating environment for persons with disabilities, allowing them to participate fully in all aspects of our academic and administrative life.

GENDER EQUALITY

(SDG 5)

WOMEN EMPOWERMENT

Female Faculty Strength : 56 %

Woman in Leadership : 70 %

Female Student Strength : 40 %

**Among our top leadership, a majority are women
6 out of 9**



**TechDivathon 2025 - A National-Level 24-Hour Hackathon for girls Organized by
PEC supported by Hexaware, aimed at empowering women in technology.**

SPORTS & EXTRACURRICULAR

(SDG's 3, 4, 5, 8, 11)

Sports: 3 Play grounds | Area : 3,44,058 Sq. Ft.



Hostels: 4 Boys Hostels | 4 Girls Hostels

