# **PSG Institute of Technology and Applied Research**

Neelambur, Coimbatore – 641062

### Quarterly Report for the month of April to June 2025

### **Events Organized:**

#### **Academics:**

Event Title	"Beyond the Resume: Mastering People Skills and Tech Skills"
Event Category	Guest Lecture
Date and Duration	16.04.2025, AN
Department	Electronics and Communication Engineering
Co-ordinators	Dr G Santhanamari, Asso Prof, ECE
Co-ordinators	Ms N Susithra, Assistant Professor (Sr.Gr.), ECE
Resource Person	Ms Preetha Selvakumar, Microsoft Pvt Ltd
No. of Participants	60 Students

- The department of ECE, IETE Students' Forum (ISF) organised an alumni talk titled "Beyond the Resume: Mastering People Skills and Tech Skills" on April 16, 2025.
- In her talk, Ms Preetha Selvakumar shared her experiences during placement preparation in college, her experiences as a postgraduate after a brief career at Oracle, and her recent job at Microsoft Pvt. Ltd. In an insightful session focused on placement preparation, resume building, and adapting to corporate culture.
- She shared that recruiters spend only 6 to 8 seconds scanning a resume, emphasizing the need for a clean, one-page, well-spaced resume tailored to the job role. Custom resumes should reflect cultural fit, core skills, and project impact.
- She highlighted the power of curiosity and also gave tips on personal branding and using STAR technique. In a world where AI tools are evolving, she emphasized the importance of fundamentals, learning agility, and a growth mindset.
- Leadership traits, effective time management, and enthusiasm are essential for success in dynamic environments. Overall, Ms Preetha's talk provided students with insights into the real challenges in the hiring process and the strategies and action points that will help them navigate it confidently.



Ms Preetha Selvakumar, iTech Alumnae addressing the gathering

Event title	Real World Networking for Engineers- A Career- Oriented Approach
Event Category	Value Added Course
Date and Duration	19.04.2025
Department	CSE
Co-ordinators	Dr.B.Gomathi, Associate Professor/ CSE Mrs.M.Karthigha, AP(Sl.Gr) /CSE
Chief Guest/ Resource Person/ Keynote Speaker	<ol> <li>Dr. I. Kala (Associate Professor)</li> <li>Dr. A. Sunitha Nandhini (Assistant Professor)</li> <li>Dr. M. Karthigha (Assistant Professor)</li> <li>Mr. C. P. Shabariram (Assistant Professor).</li> </ol>
No. of Participants	63

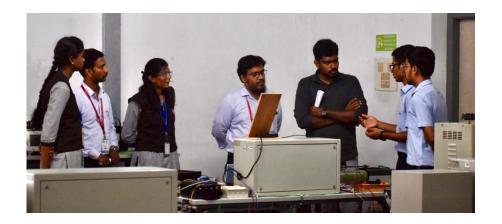
- Dr B Gomathy, HoD, CSE welcomed the gathering.
- The training program began with an introduction to the OSI model, basic switch configuration, and the characteristics of various physical media including copper, UTP, fiber-optic, and wireless.
- The second session focused on the data link layer, covering Ethernet frame structure, MAC addressing, forwarding methods, and network topologies.
- The third and fourth sessions delved into IP addressing (IPv4 and IPv6), subnetting, packet forwarding, ICMP utilities, static routing, and a comparison of transport layer protocols (TCP vs UDP), including concepts such as NAT, port numbers, and congestion control.
- In subsequent sessions, students learned about various application layer protocols like HTTP, HTTPS, FTP, DNS, DHCP, and SMTP, along with the client-server communication model.
- These concepts were reinforced through hands-on practice using Cisco Packet Tracer, where students simulated various networking setups, configured devices, and analyzed packet flow. Practical sessions were dedicated to the implementation of Layer 2 and Layer 3 concepts, and the course concluded with an assessment session that tested both theoretical knowledge and practical proficiency.



Value Added Course on Real World Networking for Engineers

Event title	Project Expo-2025 (2022-26 Batch)
Event Category	Academics
Date and Duration	15 <sup>th</sup> May, 2025 & 1:30 PM - 4:30 PM
Department	EEE
Co-ordinators	Dr M Mohamed Iqbal, Professor/EEE
Chief Guest/Resource Person/ Keynote Speaker	Mr.Raajeive K, Senior Software Engineer, ORACLE
No. of Teams	17
No. of Participants	65

- Dr. M. Mohamed Iqbal, Professor, Department of EEE, welcomed the Chief Guest, Mr. Raajeive K, marking the start of the session. The Project Expo aimed to provide pre-final year students with a platform to exhibit innovative engineering solutions developed as part of their curriculum.
- During the Expo, students showcased over seventeen innovative projects across various domains, demonstrating real-time prototypes and practical solutions. The best projects were recognized with awards based on innovation, technical merit, and societal impact.
- The Expo benefited students by providing valuable feedback from the Chief Guest and faculty members, helping them refine their projects and enhance their technical understanding. It also motivated them to pursue impactful, real-world engineering solutions.
- Heartfelt appreciation was extended to the Department of EEE for organizing this impactful event, with special thanks to the Chief Guest.
- At the end of the session, Dr. C. S. Subash Kumar, Associate Professor and Head of the Department (i/c), distributed mementos to the Chief Guest as a token of appreciation and awarded prizes to the winners.



Students presenting their project to the Chief-guest and Faculty members

Event title	MATLAB Forum Inauguration, along with the On-ramp workshop and Credentialing Ceremony
Event Category	Academics
Date and Duration	21st May 2025 – 10.30 a.m. to 12.00 a.m.
Co-ordinators	Dr. K. Bavithra, Assistant Professor, EEE Department & Dr J. Prabu, Assistant Professor, Mathematics Department
Chief Guest/ Resource Person	Mrs. Zahida Vaseem, Sales Manager Mr. Arul Selvan, Territory Manager, MathWorks India Private Limited
No. of Participants	140

- Dr. J. Prabu, Assistant Professor, Department of Mathematics, extended a warm welcome to the gathering, setting the tone for the event with his thoughtful opening remarks.
- Dr. K. Bavithra, Assistant Professor, Department of Electrical and Electronics Engineering (EEE), presented a brief yet comprehensive report on the journey of MATLAB at PSGiTech over the past two years. She highlighted key milestones, student participation, and the academic value the platform has brought to the institution.
- The keynote address was delivered by Mrs. Zahida Vaseem, Sales Manager, and Mr. Arul Selvan, Territory Manager. Their presentation was an intellectual feast, offering valuable insights into cutting-edge developments in automation, the Internet of Things (IoT), and artificial intelligence. They effectively illustrated the societal impact of these technologies through practical examples, inspiring both students and faculty alike.
- Dr. C.S Subash Kumar, Head of the Department, EEE, provided further insights into journey of MATLAB at PSGiTech, reinforcing its role in enhancing students' technical skills and academic exposure.



Mrs. Zahida Vaseem, Sales Manager, Mr. Arul Selvan, Territory Manager, MathWorks India Private Limited honouring various departments during the MATLAB Forum Inauguration, along with the On-ramp workshop and Credentialing Ceremony

Event title	Embedded Systems and IoT Design
Event Category	Project Expo
Date and Duration	31.05.2025, FN
Department	Electronics and Communication Engineering
Co-ordinators	Ms N Susithra, Assistant Professor (Sr.Gr.), ECE
	Dr G Santhanamari, Asso Prof, ECE
Resource Person	Dr Mahavishnu V C, CSE and Mr Ravikrishna EEE
No. of Participants	65 Students

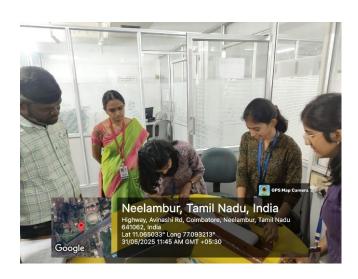
- The Department of ECE, in association with the IETE Students' Forum and the Institution's Innovation Council, organized a Mini Project Expo on May 31, 2025. The project display was an outcome of the laboratory-integrated theory course, under the guidance of Ms. N. Susithra, Assistant Professor, ECE, and Dr. G. Santhanamari, Associate Professor, ECE.
- All 65 students of III ECE (2022–2026 Batch) formed teams of up to three members, resulting in 22 teams. They presented innovative IoT-based embedded systems projects. Dr. Mahavishnu V. C., Assistant Professor, Department of CSE, reviewed the projects.
- The first prize was awarded to Deeksha R., Harsha P., and Nithyashree V. for their project titled "Asklepius: Smart Clinic Control."
- The second prize was awarded to Neya S., Vennila A., and Akshay T. M. for their project titled "IoT-Based Emergency Alert and Smart Lock System Using STM32 and ESP32.
- The third prize was awarded to Mugesh and Naveen Kumar for their project titled "EmotionSense: A Wearable Demo for AI-Backed Emotion Health Logging."
- The Mini Project Expo served as a platform for students to translate their classroom learning into practical innovation. The projects demonstrated creativity, teamwork, and a clear understanding of embedded system design using IoT. The constructive feedback from the faculty visitors added value to the students' learning experience. The department congratulates all participants for their enthusiastic involvement.



Group photo taken during Project Expo

Event title	Project Expo
Date and Duration	31.05.2025 & 2 hours
Department	CSE
Co-ordinators	Dr. P. Anantha Prabha, AP (Sr Gr) /CSE Ms. S. S. Saranya, AP (Sr Gr) /CSE Dr. Sathya Balaji, AP (Sr Gr) /CSE
Chief Guest/ Resource Person/ Keynote Speaker	Mr. K. Mohan Raj, Senior Software Engineer, Tech Mahindra India Pvt. Ltd., Chennai
No. of Participants	17 teams from III B.E. CSE

- The Chief Guest for the event was Mr. K. Mohan Raj, Senior Software Engineer at Tech Mahindra India Pvt. Ltd., Chennai, who appreciated the creativity and efforts of the students.
- The participating teams presented their projects by demonstrating working models, explaining the components used, and highlighting the scope for future development.
- Projects were evaluated based on key criteria such as innovation, implementation, presentation, and practical application.
- Cash prizes were awarded to the top three teams: Arthi R, Srirengapriya G, Subhashini S RFID-based Smart Object Segregation System using Arduino and Conveyor Mechanism, Allan Gorfor Ananth A, Ashwin M, Dhanyasri K Gesture-Based System Control using IoT, and Antony K Nayakam, Antric K Nayakam, Hema Veeratta Moorthy Thiruathigai L Smart Grocery Alert System.
- The session was highly interactive and engaging, concluding with a prize distribution ceremony and words of appreciation from the Chief Guest, which served as a great source encouragement for all participants.



**Students Presenting their ideas** 

Event Title	IoT Enabled Application Development using ESP32 to address SDGs
Event category	Project Expo
Date and duration	20 <sup>th</sup> June, 2025
Conducted By	Department of ECE
Co-ordinators	Mr. R. RajaRaja, Assistant Professor, ECE
	Ms. N. Iswarya, Assistant Professor, ECE
	Ms. M. Deepa, Assistant Professor, ECE
No. of participants	62 students

- The Department of Electronics and Communication Engineering organized a Project Expo on June 20, 2025, as part of the Value-Added Course (VAC) titled "IoT-Enabled Application Development Using ESP32 to Address SDGs."
- The course focused on equipping students with hands-on skills in IoT application development using the ESP32 microcontroller, while encouraging them to align their innovations with the Sustainable Development Goals (SDGs) set by the United Nations.
- The expo served as a platform for students to demonstrate the projects they developed during the course. These projects covered a variety of application domains, such as smart healthcare, environmental monitoring, sustainable agriculture, and energy-efficient systems.
- Students showcased real-time implementations, proving their ability to integrate theoretical knowledge with practical problem-solving aimed at societal benefit. The event was judged by Mr. Suganth, Senior Project Engineer at Soliton Technologies Pvt. Ltd., and a proud alumnus of the ECE Department, PSG iTech (Batch of 2021).
- His industry insights and constructive feedback were greatly appreciated by all participants. His involvement also reflected the strong alumni engagement and encouragement for innovation within the institution. Prizes and certificates of participation were distributed at the end of the expo.



Students demonstrating their project to the Judge

Event title	Learn and Build with Arduino
Event Category	Value Added Course
Date and Duration	18.06.2025 to 21.06.2025 & 32 hours
Department	CSE
Co-ordinators	Dr. P. Anantha Prabha, AP(Sl Gr) /CSE
Co-ordinators	Mr. K. S. Giriprasath, AP(Sl Gr) /CSE
Chief Guest/	Dr. B. Adhavan
Resource Person/	Associate Professor, Department of EEE
	Dr. A. P. Roger Rozario
Keynote Speaker	Assistant Professor (Sl. Gr.), Department of EEE
No. of Participants	63 students

- The course aimed to impart hands-on skills in Arduino-based embedded system development.
- Focus was placed on real-time sensor interfacing, actuator control, and IoT applications.
- The sessions covered fundamental concepts such as Arduino programming, circuit design, and project prototyping.
- The course was delivered by expert faculty members from the Department of EEE Dr. B. Adhavan and Dr. A. P. Roger Rozario who guided the students through interactive sessions, practical demonstrations, and real-time circuit building using Arduino boards.
- The event witnessed enthusiastic participation and encouraged students to think creatively and apply their learning to solve real-world problems.
- The program was well-received and contributed significantly to enhancing the technical skills and hands-on exposure of the participants.



Dr. B. Adhavan handling Value Added Course on Learn and Build with Arduino

Event Title	Advancements in VLSI for Biomedical and Defence Applications
Event category	DRDO Sponsored 3 Day National Seminar
Date and duration	23 <sup>rd</sup> - 25 <sup>th</sup> June, 2025
Conducted By	Department of ECE
Chief Guest/Resource Person/Keynote Speaker	<ul> <li>Dr. M. Manickavasagam — Distinguished Scientist &amp; Director, DRDO, New Delhi</li> <li>Dr. S. Loganathan — Scientist 'G', Head – Battery Strategic Division, DRDO, Hyderabad</li> <li>Dr. Jayaraj U Kidav — Executive Director, Scientist 'G', NIELIT Aurangabad</li> <li>Dr Murali Krishna – NIT Trichy</li> <li>Dr. Srinivasan Aruchamy — Principal Scientist, CSIR-CMERI</li> <li>Dr. M. Sabarimalai Manikandan — Associate Professor, Electrical Engineering, IIT Palakkad</li> <li>Dr. A. Babu Karuppiah — Professor, Department of ECE, Sri Eshwar College of Engineering, Coimbatore</li> <li>Dr. S. K. Noor Mahammad — Associate Professor, IIITDM Kancheepuram</li> <li>Dr. K. Paldurai — Assistant Professor, Department of ECE, PSG Institute of Technology and Applied Research</li> </ul>
Co-ordinators	<ul> <li>Ms. M. Deepa, Assistant Professor, ECE</li> <li>Mr. R. RajaRaja, Assistant Professor, ECE</li> <li>Dr. K. Paldurai, assistant Professor, ECE</li> </ul>
No. of participants	40

- The seminar provided a platform for experts and researchers to share advancements in VLSI design, with applications in defence and biomedical domains. Eminent speakers from DRDO, premier academic institutions, and industry addressed the participants.
- Distinguished Scientist Dr. M. Manickavasagam, Director, DRDO, New Delhi, and Dr. S. Loganathan, Scientist G, DRDO, Hyderabad, shared perspectives on indigenous VLSI development for defence. Dr. Jayaraj U. Kidav, Executive Director and Scientist 'G', NIELIT, Aurangabad, delivered an insightful session on FPGA-based SONAR and medical ultrasound imaging systems.
- Dr. Murali Krishna from NIT Trichy gave insights on VLSI technology and its applications. The second day included sessions by Dr. Srinivasan Aruchamy, CSIR-CMERI, and Dr. M. Sabarimalai Manikandan, IIT Palakkad, highlighting VLSI trends for biomedical applications.
- Dr. A. Babu Karuppiah, Sri Eshwar College of Engineering, spoke on ICT tools for effective engineering education. On the final day, Dr. S. K. Noor Mahammad, IIITDM Kancheepuram, discussed fault-tolerant reconfigurable computing for defence, and Dr. K. Paldurai, PSG iTech, contributed technical insights.
- The seminar facilitated valuable knowledge exchange and inspired participants to pursue research in VLSI for critical applications. The department expressed gratitude to DRDO and all the speakers for their contributions.



Keynote speakers addressing the participants during the session

#### Research:

Event title	International Conference on "Sustainable Practices and Advancements in Civil Engineering – SPACE-2025"
Event Category	Research
Date and Duration	02 <sup>nd</sup> & 03 <sup>rd</sup> April 2025 & Two Days
Department	Civil Engineering
Co-ordinators	Dr.J.Karthick, AP(Sr.Gr), Civil
Co oramators	Dr.R.balaji, AP/Civil
	Chief Guest
	Mr. M.V. Chary
	President – Operations,
	Jindal Urban Waste Management (Guntur) Ltd.
	Keynote Speakers
	Er C Surya Narayanan
Chief Guest/	Director (Engg), Metro Structures, Coimbatore.
	Dr Ramanathan Ayothiyaraman
Resource Person/	Professor, Indian Institute of Technology, Tirupati.
Keynote Speaker	Dr -Ing. Ali bawano
	Senior Researcher & Lecturer, GIST – TUM Asia Pte Ltd, Singapore.
	Dr N Aravindan
	Associate Professor, National University of Science and Technology, Oman.
	Mr K Sankar
	Chairman/Managing Partner, Shree Renga Polyester Pvt Ltd, Karur.
	Dr J Vijaya Vengadesh Kumar
	Assistant Professor, National Institute of Technology Karnataka.
No. of Participants	63

- The conference commenced with a Welcome Address by Dr. M.I. Abdul Aleem, HoD/Civil expressed the significance of integrating sustainable practices into civil engineering to meet the demands of the modern world while preserving the environment for future generations.
- The conference report was presented by Dr. J. Karthick, AP/Civil, Organizing Secretary.
- The inaugural address was given by Mr. M.V. Chary, President Operations, Jindal Urban Waste Management (Guntur) Ltd. Mr. Chary emphasized the role of the civil engineering sector in managing waste effectively to build more sustainable cities and also, he released the Conference Proceedings. To honour Mr. Chary's contribution, a Memento was presented to him by Dr. M.I.Abdul Aleem, HoD/Civil.
- Keynote on "Waste to Wealth" witnessed a profound and thought-provoking keynote address delivered by Mr. K. Sankar, Chairman of Sree Renga Polyester Pvt Ltd. Dr.-Ing. Ali Bawono, Senior Research Fellow at TUM Asia Pte Ltd, Singapore keynote session brought a global perspective and deep technical insight into some of the most pressing challenges and transformative opportunities in the field of sustainability.
- After the keynote sessions, 63 papers were presented across 7 tracks chaired by subject experts.
- The conference concluded with a Vote of Thanks from Dr. R. Balaji, AP/Civil, Organizing Secretary.



The dignitaries are releasing the conference proceedings in the inaugural function on 02<sup>nd</sup> April 2025

Event Title	Visit of Delegates from Northern Kentucky University, USA.
Event Category	Research
Date and Duration	29 <sup>th</sup> April 2025 (Tuesday - 9.30 am to 2 pm)
Department	PSG COE INDUTECH
Co-ordinators	Dr. S. Maruthamuthu, Professor, Physics
	Dr Diana MsGill, Provost
Visitors/Resource Persons	Dr Hassan, Dean
	Northern Kentucky University,
	United States of America.
No. of Participants	7

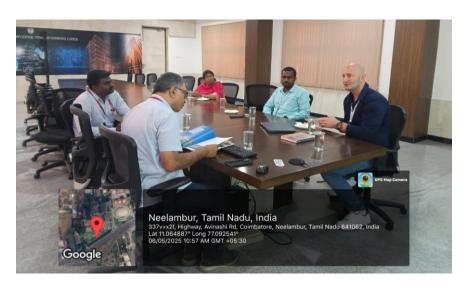
- The delegates explored the facilities in the Mechanical and polymer research laboratories and interacted with the faculties.
- A detailed discussion and interactions were done at the COE Indu Tech in which all the equipment and its functionality based on textile analysis was demonstrated for the delegates.



Productive discussions with the team member of PSGiTech and CoE InduTech on 29th April 2025

Event Title	Visit of Delegates from Germany
Event Category	Research
Date and Duration	6 <sup>th</sup> May 2025
Department	College
Co-ordinators	Dr. M Arun, Professor, Civil
Visitors/Resource Persons	Dr. Mirko Landmann, Head of Concrete and Recycling Research,
	IAB - Weimar Institute of Applied Construction Research
No. of Participants	7

- Dr. Wamser Batra India Pvt. Ltd., represented by Mr. Suresh, highlighted the potential for collaboration between the Department of Civil Engineering at PSG iTech and IAB – Weimar Institute of Applied Construction Research GmbH, Germany.
- The conversation centered around facilitating connections in the concrete and cement manufacturing sector with in-house R&D capabilities, aiming to the joint research opportunities.
- Dr. Mirko Landmann, Head of Concrete and Recycling Research at IAB GmbH, was introduced as the key representative leading these initiatives.
- The impressive infrastructure and research focus at PSG were noted as closely aligned with IAB's expertise.



Conversation with Dr. Mirko Landmann, Head of Concrete and Recycling Research at Board room

## **Professional Society and Club Activities:**

Event title	Advanced Applications of LLMs & RAG - A Hands-on Approach
Event Category	Workshop
Date and Duration	05-April-2025, 3:05 PM to 4:45 PM
Department	GDG, PSG iTech
Co-ordinators	Lakshana G (2nd Year CSE), Ram Narren Gowtham N (2nd Year CSE), Dhanyasri K (3rd Year CSE)
Student Guests	Thiruvikraman V (3rd Year AI&DS), Mukunthan M S (2nd Year AI&DS)
No. of Participants	11

- The session began at 3:05 PM with a brief introduction by the co-ordinators, who also shared insights on upcoming hackathons and tech opportunities.
- Mr. Thiruvikraman V introduced the basics of Artificial Intelligence(AI), Machine Learning (ML), and Deep Learning (DL), setting the stage for deeper discussions on Large Language Models (LLMs) and RAG.
- The workshop covered model architectures and training strategies for LLMs, linking theory with real-world applications.
- A hands-on session was conducted where participants implemented Linear Regression from scratch, gaining practical coding experience.
- Technologies like Python, NumPy, and Scikit-learn were discussed and used during the session.
- The session concluded at 4:45 PM after an interactive Q&A and reflections on how LLMs and RAG are shaping the future of AI.



Workshop on "Advanced Applications of LLMs & RAG - A Hands-on Approach"

Event title	Let's Talk
Event Category	College
Date and Duration	05 April 2025, 01.30 pm - 3.00 pm
Department	English
Co-ordinators	Dr K Pramila, Department of English
No. of Participants	28

- The first Let's Talk event for the year 2024-25 commenced on 05 April 2025. Vinay Raj Sankar, a first year Mechanical Engineering student, delivered a powerful talk on, "The Obstacle is the Way."
- Vinay said that obstacles are inevitable, but it is how we respond to them that makes the difference. He elaborated on four key strategies to overcome obstacles: recognising one's power, mastering the discipline of perception, controlling emotions, and using obstacles to one's advantage.
- He emphasised that emotional control and objectivity play vital roles in overcoming obstacles.
- Kavitha Saravana Kumar, a first year Civil Engineering student, spoke on "Power of Words." She stressed the profound impact that words can have on others and added that words define who we are. She explained that our words have the power to comfort or destroy others. She emphasised that we must think before we speak, communicate kindly, and appreciate and compliment others for their positive actions.
- Both the speeches were well received, and the students actively interacted with the speakers.



Vinay Raj Sankar, I Year Mechanical Engineering, delivering a powerful talk

Event title	Let's Talk
Event Category	College Event
Date and Duration	12 April 2025, 01.30 pm - 3.15 pm
Department	English
Co-ordinators	Dr K Pramila, Department of English
No. of Participants	45

- The first speaker was Siddarth S, First Year Mechanical Engineering student, who spoke on the topic "The Hidden Secrets of the Universe." He shared that people can find solace in nature when they feel depressed or sad. Since we are creations of nature, he explained, we can resonate with nature easily. He also stressed the importance of meditation, the manifestation of positive emotions, and expressing gratitude.
- Akshayaa T, from First Year ECE (A), delivered an impactful talk on, Nurturing meaningful connections in a digital age." She began her talk with a series of interesting and thought-provoking questions. She pointed out that today, a person may have 500 connections on LinkedIn and thousands of followers online, yet the question remains how many of these are truly meaningful? She described her talk as an invitation to genuinely connect with others and urged everyone not to bottle up their emotions and problems, but to care sincerely for those around them.
- The final speaker was Suraj Premkumar, from First Year AI & DS, who delivered an insightful talk on, "Feel, it's Human." He highlighted the importance of expressing emotions rather than suppressing them. He pointed out that people exhibit their negative emotions such as anger or envy more freely than positive emotions like empathy and kindness. He remarked that society has conditioned people to believe that expressing rage is normal, while showing positive emotions is often seen as awkward or cringeworthy. He urged young people to embrace their emotions, express them in healthy ways, and recognise that feeling emotion is natural and valid.



Akshayaa T, First Year ECE (A), delivering an impactful talk

Event title	Mock Interview
Event Category	Association Activity
Date and Duration	19 <sup>th</sup> April, 2025 & 8:30 AM - 7:30 PM
Department	EEE
Co-ordinators	Dr B Suresh, Assistant Professor (Sl. Gr.) / EEE Dr C V Pavithra, Assistant Professor (Sl. Gr.) / EEE
Alumnae	Mr.Rohit Adhitya Mr.Mukesh Ms.Divyashree Ms.Shahana Ms.Vallikannu Ms.Mirthula
No. of Participants	50

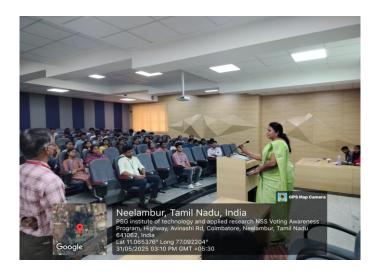
- Dr. Suresh B, Assistant Professor (Sl. Gr.), Department of EEE, and Dr. C. V. Pavithra, Assistant Professor (Sl. Gr.), Department of EEE, welcomed the alumni and students, marking the start of the session. The event aimed to enhance the placement preparedness of III-year EEE students by simulating real-time interview and group discussion scenarios.
- During the Mock Interview, students were assessed on technical knowledge, communication skills, problem-solving ability, self-presentation, and confidence.
- The alumni shared valuable feedback, helping students identify areas of improvement and build on their strengths. In the Group Discussion (GD) round, students demonstrated logical reasoning, team coordination, articulation, and leadership. The session effectively addressed common mistakes in interviews and GDs, equipping students with practical strategies for improvement.
- Heartfelt appreciation was extended to the Department of EEE for organizing this impactful event, with special thanks to the alumni mentors. At the end of the session, Dr. C. S. Subash Kumar, Associate Professor & Head of Department (i/c), distributed mementos to the alumni as a token of appreciation for their dedication to mentoring the students.



Group photo by students along with alumni

Event Title	Voter Awareness
Event Category	Awareness Campaign
Date and duration	31st April 2025 & 1 Hour
Department	College
Coordinators	Dr.P.Chinnaraj, D.D.Thangaraju
	NSS Programme Officers
No. of. Participants	54 Volunteers

- The National Service Scheme (NSS) unit of PSGiTech organized a Voter Awareness Program on May 30, 2025, with the objective of educating students about the importance of voting and introducing them to various government initiatives and digital tools related to civic participation.
- The event commenced with a welcome address by Dr. P. Chinnaraj, who emphasized the importance of voting in a democratic society. The programme was graced by the presence various key officials: Mrs.K.Jayanthi (deputy district collector), Mrs.E.Sathyabama (village administrative officer), Mr.Chandrasekar (Assignment programmer), and Mr.Vimal kumar (Epic operator).
- Following his address, Mrs.K.Jayanthi, deputy district collector spoke about the various government schemes available for handicrafts. The session concluded with an informative segment Mrs.E.Sathyabama, Village administrative officer who introduced the audience to the Voter Helpline App, a digital tool designed to facilitate voter services and civic engagement.
- She provided a live demonstration on how to use the APP, guiding students through its features and encouraging them to share this knowledge with their communities. The event successfully created awareness among students about the significance of electoral participation and familiarized them with useful government schemes and digital resources.



Mrs.K.Jayanthi (Deputy District Collector) addressing the participants

Event Title	Seed Ball Making
Event Category	Volunteer work
Date and Duration	16 <sup>th</sup> May 2025 & 1 Hour
Department	College
Coordinators	Dr.P.Chinnaraj, Dr.D.Thangaraju, NSS Programme Officers
No.of.Participants	47 Volunteers

- The event was organised in collaboration with the Environmentalist Foundation of India (EFI).
- The event witnessed enthusiastic participation from students across various departments, reflecting their dedication and concern for environmental conservation.
- On behalf of EFI, Mr. Siva graced the occasion and encouraged the students to contribute actively towards such green initiatives. He emphasized the importance of seed ball making in reforestation and how small steps can make a big impact on the environment.
- During the brief yet impactful session, more than 200 seed balls were prepared by the participants.
- The success of this event was made possible by the active involvement of the students and the strong support extended by the faculty in-charges Dr.P.Chinnaraj and Dr D.Thangaraju.



**Seed Ball Making Event** 

Event title	World Telecommunication and Information Society Day
Event Category	Guest lecture
Date and Duration	17 <sup>th</sup> May 2025 (Saturday)
Department	ECE
Co-ordinators	Dr M Jothibasu, AP(SI) - ECE
	Ms D Archana, AP(Sr) - ECE
Creat Specifical	Ms Pournimaa Venkatraman
Guest Speaker/ Session Chair	Automotive Software Architect
Session Chair	Bosch Global Software Technologies
No. of Participants	100

- The technical lecture was delivered by Ms. Pournimaa Venkatraman, Automotive Software Architect, Bosch Global Software Technologies, Coimbatore. Dr. G. Madhan Mohan, Honorary Secretary, IE(I), Coimbatore Local Centre, gave the welcome and presidential address. Dr. M. Jayasanthi, Professor, Dept. of ECE, PSG iTech, felicitated the event. Ms. D. Archana, Assistant Professor, Department of ECE, introduced the guest speaker.
- Ms. Pournimaa Venkatraman delivered a thought-provoking lecture focusing on the theme, "Invent, Include, Impact: Let's Build Today and Design Tomorrow." She emphasized the role of emerging technologies such as 5G, IoT, and AI in reshaping industries and society. Her discussion highlighted how inclusive innovation can empower diverse communities and bridge the digital divide, ensuring that advancements are accessible to all. Her insights inspired the audience to adopt a forward-thinking mindset, leveraging technology to design systems and solutions that are scalable, inclusive, and impactful. The guest speaker was presented with a memento as a token of gratitude for taking the time to enlighten the young minds.
- Dr. S. Vijayarangan, Former Chairman, IE(I) Coimbatore Local Centre, and Former Principal, PSG College of Technology, graced the occasion and shared his valuable insights on the transformative impact of digital technology on modern society. Finally, the vote of thanks was proposed by Dr. M. Jothibasu.



Dr. S. Vijayarangan, Former Chairman, IE(I) Coimbatore Local Centre presenting a memento to Ms. Pournimaa Venkatraman

Event title	Intra College ML Hackathon
Event Category	Hackathon
Date and Duration	21.05.2025 - 22.05.2025
Department	GDSC
Co-ordinators	Dr S Vaishnavi, AP (Sr Gr) /CSE
No. of Participants	10 teams

- As part of the National Technology Day celebrations, the Intra College Machine Learning Hackathon was conducted in an online self-paced mode, encouraging student-driven exploration and problem-solving.
- Two distinct tracks were floated, each with its own problem statement focused on real-world ML applications.
- Students were given the freedom to choose a track and submit their solutions within the stipulated time.
  - Track 1: Image Data Challenge
  - Track 2: Tabular Data Challenge
- The hackathon witnessed active participation and high-quality submissions, with students demonstrating commendable problem-solving skills and effective teamwork.
- Participating teams developed and submitted their models along with performance metrics, primarily focused on accuracy.
- The hackathon fostered innovation, teamwork, and practical implementation of machine learning concepts among students.
- Winners and Runners of two tracks were announced and prizes were awarded.



Prize distributed to Winners and Runners

Event title	Science Odyssey -2025 – Valedictory Function
Event Category	Extra-Curricular Activity
Date and Duration	23.05.2025 and 3.15 pm to 4.30 pm
Department/CELL	Science and Humanities Association (SHA)
Co-ordinators	Dr. G. Bhavani, Dr. J. Grayna, Dr. A. V. Rajalakshmi
Convener	Dr. G. Latha
No. of Participants	80

- The Science and Humanities Association (SHA) proudly organized a series of engaging and intellectually stimulating events under the banner "Science Odyssey 2025" to commemorate National Science Day. These events, conducted between March and May 2025, aimed to foster scientific temper, creativity, and critical thinking among students across various disciplines.
- The valedictory function and prize distribution ceremony were conducted with great enthusiasm. Dr. G. Latha, Convener, SHA, welcomed the gathering and highlighted the objectives and outcomes of Science Odyssey 2025. A comprehensive report of the events was presented by Dr. G. Bhavani, Faculty Coordinator, SHA. Ms. Swaathi, Student Coordinator, introduced the Chief Guest, Dr. Praveen Kumar B, Scientist 'F', ARDE (Armament Research & Development Establishment), DRDO, Pune.
- Dr. Praveen Kumar addressed the audience, emphasizing the significance of scientific thinking in everyday life. He also lauded the enthusiasm of the participants and congratulated the winners. The prize distribution was carried out by the Chief Guest, in the presence of faculty members from the department. The event concluded with a vote of thanks delivered by Mr. Saran, Student Coordinator.



Dr. G. Latha, Convener, SHA, welcoming the gathering and highlighting the objectives

Event title	"Embedded IoT Innovations: Enhancing Connectivity with Sensors
Event Category	Guest lecture
Date and Duration	24 <sup>th</sup> May 2025
Department	ECE
Co-ordinators	Dr M Jothibasu, AP(Sl) - ECE
	Ms D Archana, AP(Sr) - ECE
	Dr. Bagavathi C
Guest Speaker/	Dr. Vimalathithan Rathinasabapathy
Session Chair	Dr. Sivaraj D
	Dr. V Ananthanarayanan
No. of Participants	50

- The chief guest, Dr. C Bagavathi, Amrita Vishwa Vidyapeetham, provided a comprehensive overview of Embedded Systems, IoT, and Sensors. The session concluded with a vote of thanks by Dr. Jothibasu.
- Session 1: Dr. C. Bagavathi presented on "Innovations in AI-Driven and Energy-Efficient IoT Sensors." She discussed embedded system architecture, sensor types, and energy-efficient IoT designs. She highlighted how AI enhances performance and autonomy in resource-constrained environments.
- Session 2: Dr. Vimalathithan Rathinasabapathy, Director, KRISHTEC, spoke on "Embedded Sensors in Connected Vehicles and Automotive Analytics." His interactive talk covered automotive sensor applications, data analytics for predictive maintenance, and V2X technologies, blending technical depth with humor and real-life relevance.
- Session 3: Dr. Sivaraj D. elaborated on the interplay between Embedded Systems and IoT. He presented a case study on diesel tank theft detection using the ADXL345 sensor, illustrating the practical use of embedded technologies in security monitoring.
- Session 4: Dr. V. Ananthanarayanan discussed the role of microprocessors in IoT and introduced the concept of Industry 4.0. He explained the 6 Cs of IoT—Content, Connectivity, Cloud, Computing, Cybersecurity, and Customer—highlighting their relevance in smart industry applications.
- The seminar successfully provided in-depth knowledge on emerging innovations in IoT and embedded systems, benefiting students, researchers, and faculty members.



The chief guest, Dr. C Bagavathi, Amrita Vishwa Vidyapeetham while handling the session

Event title	Computer Science and Engineering Association Valedictory
	Function
Event Category	Valedictory Function
Date and Duration	30 <sup>th</sup> May 2025 & 10:30 am to 12:30 pm
Department	B.E. CSE
Faculty Co-ordinator	Dr. I. Kala, Associate Professor, Department of CSE
Student Co-ordinators	Praveen Barathi K, 3rd Year CSE
	Shreya K M, 3rd Year CSBS
Chief Guest/	Mr. Ragavendran Chandrasekaran,
Resource Person	Solution Architect, Cargil
No. of Participants	250

- The Valedictory Function of the Computer Science and Engineering Association (CSEA) for the academic year 2024–2025 was held on 30th May 2025 from 10:30 AM to 12:30 PM at the CSE Seminar Hall.
- Mr. Praveen Barathi K, Secretary of CSEA and a student of III CSE, then presented the CSEA Annual Report. Following this, Ms. Shreya K M, Secretary III CSBS, introduced the Chief Guest. Mr. Ragavendran Chandrasekaran, Solution Architect at Cargill, delivered the keynote address titled "The Next Chapter: What Awaits Beyond the Degree,".
- Mr. Ragavendran provided valuable insights into the dynamic landscape of the IT industry. As a token
  of gratitude, a memento was presented to the Chief Guest by Dr. Gomathy B. This was followed by the
  Certificate and Shield Distribution Ceremony, during which students and organizers were recognized
  for their contributions and active participation in various events conducted throughout the academic
  year.
- The event concluded with a heartfelt Vote of Thanks proposed by Mr. Jaivant B R, President of CSEA and a student of IV CSE, who acknowledged the efforts of the faculty coordinators, student organizers, the Chief Guest, and all participants for their contributions in making the event a grand success.



Mr. Ragavendran Chandrasekaran, Solution Architect at Cargill, addressing the audience on "The Next Chapter: What Awaits Beyond the Degree."

Event Title	Seed Ball Plantation
Event Category	Volunteer Work
Date and Duration	6 <sup>th</sup> June 2025 & 2 Hour
Department	All
Coordinators	Dr.P.Chinnaraj, Associate Professor, Maths Department
	Dr.D.Thangaraju, Associate Professor, Physics Department
No.of.Participants	49 Volunteers

- As part of the World Environment Day celebrations, the National Service Scheme (NSS) of PSG iTech organized a Seed Ball Plantation Program on June 6, 2025.
- The program aimed to promote environmental conservation and sustainability, while encouraging students to take active steps toward greening the environment.
- The program was facilitated by Dr. P. Chinnaraj, NSS Program Officer, whose efforts contributed to the smooth and effective conduct of the event.
- The session was guided by Mr. Alen Benny, Coordinator from the Environmental Foundation of India, who provided valuable insights into the seed ball method and its significance in ecological restoration. Through this initiative, the participants gained hands-on experience and increased awareness about the importance of environmental stewardship.
- The success of this event was largely attributed to the active participation of students and the strong support from the coordinators: Dr.P.Chinnaraj, Dr.D.Thangaraju



Group photo session with the participants during Seed Ball Plantation

Event title	11th International Day of Yoga
Date and Duration	20 <sup>th</sup> June 2025 & 3.30 pm to 4.30 pm
Department	Department of Physical Education, Yoga Club, Wellness Centre, NCC and NSS
Co-ordinators	Mr. A. Robinson, Physical Director, Mr. Eashwar, Assistant Physical Director, Mr. G. Tamilazhgan, Assistant Physical Director, Mrs. R. Vaishnavi, Assistant Physical Directress.
Chief Guest/	
Resource Person/	Mr. M. Senthil Kumar, Yoga Master
Keynote Speaker	
No. of Participants	27 (Boys and Girls) & 10 (Faculty and Staff members)

- The 11<sup>th</sup> International Day of Yoga event was held at the PSGiTech Yoga Hall on 20<sup>th</sup> June 2025. Mr. A. Robinson, Physical Director, delivered the welcome address and proposed the Vote of Thanks.
- Our yoga master, Mr. M. Senthil Kumar, demonstrated fundamental yoga asanas, warm-up exercises, and relaxation techniques.
- One of the institution's dynamic Vigilance Officers, Mr. K. Gopinath, conducted a detailed yoga meditation session at the end of the programme.
- Approximately 27 students and 10 faculty members enthusiastically participated in the event. The session concluded with a group photo and refreshments.



Resource person Mr. M. Senthilkumar and Vigilance Officer Mr. K. Gopinath along with the faculty, staff members and students participated in the 11<sup>th</sup> International Day of Yoga on 20<sup>th</sup> June 2025

# **Capacity Building:**

Event title	AI and Humanity
Event Category	One-Day Guest Lecture
Date and Duration	25 <sup>th</sup> April 2025
Department	AI&DS
Co andinators	Dr V Chitra, Associate Professor, Mathematics
Co-ordinators	Dr Jothibasu M, Assistant Professor (Sl.Gr), ECE Department
Chief Guest	Dr. Venugopal K R,
	Former Vice Chancellor, Bangalore University
No. of Participants	105 faculty & students

- The Centre for Teaching Learning Practices (CTLP) successfully organized a one-day lecture titled "AI and Humanity" on 25<sup>th</sup> April 2025 under the AICTE Distinguished Professional Scheme (DPS).
- The session commenced at 10:30 AM in E6-Seminar Hall (Mechanical) and aimed to empower faculty members and students from circuit branches by highlighting advancements and ethical considerations in Artificial Intelligence (AI).
- The program began with an inaugural session graced by Dr. S. Kalarani, Professor and Head, Department of AIDS; Dr. S. Gomathy, Professor and Head, Department of CSE; Dr. Venugopal K R, Former Vice Chancellor; and Dr. Jothibasu M, CTLP Coordinator.



Group Photo Session with Faculty and Students with Resource Person Dr. Venugopal K R.

Event Title	Workshop on "Quantum Computing"
Event Category	Capacity Building Activity
Date and Duration	25.04.2025 – Friday – 9 to 2 pm
Department/CELL	Department of ECE & Department of Physics, PSGiTECH in association with PSG CARE
Co-ordinators	Dr. S. Maruthamuthu, HoD (i/c), Department of Physics
Convener	Dr. N. Saravanakumar, Principal &
	Dr.P. Vijayakumar, Dean -Electrical Science and Computer Engineering -
	Head, Dept of ECE
Resource Person/	Prof. M.S. Santhanam, IISER-Pune
Guest speaker	Prof. Umakant D. Rapol, IISER-Pune
No. of Participants	50

- Dr. P. Vijayakumar, HoD, Department of ECE, welcomed the chief guests and participants.
- Dr. S. Maruthamuthu, provided an overview of the current trends on field of Quantum technology in India.
- Dr. T. K. Abilasha Ramadhas, Assistant Professor (Sl. Gr.), Department of Physics, introduced the first speaker of the session, Prof. M.S. Santhanam.
- Prof. M. S. Santhanam delivered a basic introduction to the various algorithms used in Quantum technology, explained the broad scope of the field, and highlighted the key difference between classical and quantum computers.
- Dr. Deepannita Chakraborty, Assistant Professor, Department of Physics, introduced the second speaker of the session, Prof. Umakant D. Rapol.
- Prof. Umakant D. Rapol presented insights into experimental Quantum computing, discussing topics such as ion trapping, the use of qubits in atomic vibrations, and various types of quantum gates.
- Nearly 50 participants including faculty members of PSGiTech, PSG Tech, PSG PTC, and PSG CAS, along with students of various science and engineering disciplines, actively participated and gained knowledge on Quantum Computing.
- Prof. R. Rudramoorthy, Director, PSG CARE, and Dr. S.Maruthamuthu, HoD (i/c), Department of Physics, felicitated Prof. M. S. Santhanam and Prof. Umakant D. Rapol, respectively with mementos in appreciation of their insightful sessions on Quantum Computing. Finally, Dr. Deepannita Chakraborty, Assistant Professor, Department of Physics, concluded the event with a Vote of Thanks.



Prof. M.S. Santhanam delivering his talk on Introduction to Quantum in India and algorithm

Event title	Code, Analyze, Create: A GenAI Journey
Event Category	Workshop
Date and Duration	16 <sup>th</sup> June 2025, One day
Department	College
Co-ordinators	Dr. S. Lokesh, Professor – AI&DS Lt. V. Vilasini, Assistant Professor (Selection Grade)
Resource Persons	Mr Jayanth Bagare, Director - SAP Academy for Engineering     Chief Development Architect, SAP Labs India.
	2. Mr Bharath Prasad S, Chief Development Architect, SAP Labs India
Session Chair / Moderators	Dr. P. Vijayakumar, Dean - Electrical and Computer Engineering
No. of Participants	42 faculty

- Dr. P. Vijayakumar, Dean Electrical and Computer Engineering, warmly welcomed the resource persons and faculty members of PSGiTech. He motivated the faculty to actively upskill themselves and encouraged them to make the most of the workshop "Code, Analyze, Create: A GenAI Journey" to strengthen their knowledge and teaching practices in this rapidly evolving field.
- Mr Jayanth Bagare, Director SAP Academy for Engineering, Chief Development Architect, SAP Labs India., delivered sessions on "What is Generative AI? Key Terms and Jargons" and "Application Development using GenAI," providing deep insights into the foundational concepts and practical applications of GenAI.
- Mr. Bharath Prasad S, Chief Development Architect, SAP Labs India, handled sessions on the "Classical ML/AI Landscape" and "Exploratory Data Analysis," guiding the faculty through essential machine learning concepts and demonstrating how GenAI can enhance data analysis workflows.



Group photographs of the Participants and Resource persons

### **Other Major Events:**

Event Title	"PSG GRD Museum of Science and Technology"
Event category	Inauguration
Date and Duration	24.04.205 – 4.45 PM to 7.00 PM
Coordinator	Dr. H. Rammohan, Coordinator,
	PSG GRD Museum of Science and Technology
Number of participants	1000 +

- A dream nurtured in many hearts for several years was realised with the inauguration of PSG GRD Museum of Science and Technology at PSG iTech.
- The Chief Guest, Ms. Roshini Nadar Malhotra, Chairperson, HCL Tech, inaugurated the museum along with the Guest of Honour, Mr. C. Vijayakumar, CEO & MD, HCL Tech.
- Mr. Krishnakumar, Alumni President, delivered the Welcome Address.
- Dr. A. V. Varatharajan felicitated Prof. G. R. Damodaran and the Alumni.
- Mr. Vijaymohan elaborated on all the galleries in the museum and highlighted the future plans for its development.
- Shri. L. Gopalakrishnan, Managing Trustee, PSG Sons and Charities, delivered the Presidential Address.
- Mr. C. Vijayakumar, CEO & MD, HCL Tech, delivered the Guest of Honour address.
- Ms. Roshni Nadar Malhothra, Chairperson, HCL Tech, delivered the Chief Guest Address.
- Dr. Rudramoorthy, Director (PSG CARE) delivered the Vote of Thanks.



Ribbon cutting at PSG GRD Museum of Science and Technology and Inaugural Function at Convention Centre on 24.04.2025

Event Title	Samartha: 25
Event Category	College
Date and Duration	30.04.2025 5:00 P.M. to 10:00 P.M.
Department	Boys and Girls Hostel
Co-Ordinator's	Hostel Administration Team
Chief Guest	Dr. R. Ramesh, HoD (Mech)
No. of Participants	All Boys and Girls Hostel residents approx. 1000

- Mr. D. Deepan, Boys Hostel joint secretary welcomed the gathering.
- Dr. Saravanakumar, Principal, PSG iTech, delivered the presidential address and highlighted the essence of hostel life.
- Ar. G. Tamilvanan, Principal, PSG IAP, delivered the special address and explained the significance of the event.
- The Chief guest, Dr.R.Ramesh, delivered an inspiring address, emphasizing the importance of discipline, collaboration, and holistic development in hostel life.
- Prizes were distributed to the winners of the events conducted earlier, recognizing their outstanding performances and active participation.
- Ms. K. Ananthi, Girl's Hostel Secretary, delivered the Vote of Thanks.



The hostel admin team along with Council members

Event title	Final Round: iTech Ideathon 2025
Event Category	Innovation
Date and Duration	15 May 2025, 1 Day
Department	College Event
Co-ordinators	Ms N Susithra, Assistant Professor (Sr.Gr.), ECE
	Dr T Sakthivel (Sl. Gr.), Civil
Chief Guest/	Dr Senthilkkumar A K., Director, The Prodigy Hossptek
Resource Person/	Dr Madhanraj K, Architect, Samsung Research, Bangalore
Keynote Speaker	Mr Rudhresh N R, CEO and co-founder, Robomiracle, Coimbatore
	Dr P Manoj Kumar, Lead- Research
No. of Participants	100 (25 Teams)

- Based on 15 real-world problem statements, the initial screening process shortlisted 72 ideas, which were reviewed online by a panel of 11 esteemed industry experts in January 2025. Following a rigorous evaluation, 25 finalist teams were selected for the final round.
- Each finalist team received a prototype grant of ₹10,000, generously supported by our management. All the teams were trained to identify their novelty and draft a patent.
- The final round of the PSG iTech Ideathon, an intra-collegiate idea-to-prototype contest, was held on May 15, 2025, marking the culmination of months of preparation and innovation. In this final phase, all 25 teams demonstrated their Proof of Concept (prototypes and models) to the esteemed judges. The participants provided live demonstrations, highlighting the practical applications, social impact, and effectiveness of their innovations. The judges were notably impressed by the quality and functionality of the prototypes.
- In addition to their assessments, the judges offered valuable suggestions and ideas to enhance the projects further. Their feedback was constructive and aimed at helping the participants refine their prototypes and explore additional possibilities for real-world implementation, including patent development and commercialization. The awards for the winning teams were distributed on May 16, 2025, during the Annual Day Function.
  - First Prize ₹40,000 Team REAL G
  - **Second Prize ₹20,000** *Team Zephyr*
  - **♦ Third Prize ₹10,000** Team Tech Service
  - **❖** Special Jury Award − Team Builders
  - ❖ iTech Spotlight Awards Idea Igniters, The Four and Squad O to Max



Final round of the PSG iTech Ideathon held on 15th May 2025

Event Title	Annual Day 2025
Event Category	College
Date and Duration	16.05.2025 & 2 hours
Co-ordinator	Dr P Manojkumar, Lead (Research)
Chief Guest	Mr V Parthiban, Founder and Managing Director, Bull Machines
Session Chair	Dr P V Mohanram, Secretary, PSGiTech
No. of Participants	750

- Dr. N. Saravanakumar, Principal, welcomed the gathering and presented the Annual Report for the academic year 2024-2025.
- Dr. P. V. Mohanram, Secretary, PSG iTech, delivered the Felicitation Address.
- Mr. V. Parthiban, Founder and Managing Director, Bull Machines, participated as the Chief Guest and delivered the Chief Guest address.
- Dr. N. Saravanakumar, Principal, declared the Best Outgoing Students (boy and girl) of the 2021-2025 batch, along with the Best Outgoing Student of each branch.
- Dr P Manoj Kumar announced the Teaching and Supporting Staff Award winners.
- Dr. T Sakthivel and Ms. N. Susithra announced the winners of Ideathon 2025.
- Mr. M. Senthilvel and Dr. R. S. Sankara Subramanian announced the student prize winners.
- Mr. V. Parthiban, in his chief guest address, congratulated the award winners and shared the
  techniques that have contributed to his growth as an entrepreneur. Later, the Chief Guest, along with
  the Managing Trustee, Principal, Secretary, and Heads of the Departments, awarded the Overall Best
  Outgoing Student Awards. The event was graced by the presence of Deans, Heads of Departments,
  faculty, and staff members.
- Dr. P. Vijayakumar, Dean Electrical and Computer Engineering, PSG iTech, proposed the Vote of Thanks.



Mr V Parthiban giving the overall Best-Outgoing Student (Boys) Award to Mr Deepak K of ECE

Event title	10 <sup>th</sup> Annual Sports Day (SUDEVA)
Date and Duration	17 <sup>th</sup> May 2025 & 1.30 pm to 6.00 pm
Department	Physical Education
Co-ordinators	Mr. A. Robinson, Physical Director, Mr. Eashwar, Assistant Physical Director, Mr. G. Tamilazhgan, Assistant Physical Director, Mrs. R. Vaishnavi, Assistant Physical Directress
Chief Guest	Mr. Narain Karthikeyan, India's First Formula 1 Driver
No. of Participants	635 (Boys and Girls) & 56 (Faculty and Staff members)

- Mr. Narain Karthikeyan, a renowned India's First Formula 1 Driver, participated as the Chief Guest and delivered the Sports Day Address. The event kick-started with flag hoisting by the Secretary. Earlier, Heads of the Dept. and Members of the Faculty distributed the certificates to the participants and winners of various events organized by the Dept. of Physical Education.
- The finals of the 4x200 relay event were conducted for boys and girls and prizes were distributed to the winners by the Ar. G. Tamilvanan, PSG IAP.
- In his Chief Guest address, Mr. Narain Karthikeyan urges Youth to Embrace Sports, Reflects on Formula 1 Journey. Mr. Karthikeyan, inspired students and faculty with an empowering address during his visit as Chief Guest, reflecting on his journey to the global motorsport arena and underscoring the vital role of sports in student life.
- Drawing from his own experiences, he encouraged students to pursue their sporting passions, not just as hobbies, but as viable professional paths. "Discipline from sports shapes every aspect of your life," Karthikeyan noted, while recounting his early inspiration from racing legends like Ayrton Senna, and the critical role of family support in his own pursuit of excellence.
- Reflecting on his groundbreaking journey to Formula 1, he described the immense challenges of competing in a predominantly European sport. Success, he shared, came only through relentless determination, sacrifice, and navigating a complex, competitive landscape. "Recognition like the Padma Shri helps bring visibility to motorsport and the efforts behind it," he remarked. Mr. Karthikeyan called for the establishment of high-performance centers and the integration of motorsport-related academics to groom both drivers and engineers for international success.
- Later, Sports Secretaries Mr. U. Cheran of III B.E. CSE and Ms. R. P. Princy Beatrice of III B.E. ECE, delivered the Men's and Women's Annual Sports Reports separately. Finally, Men Sports Joint Secretary Mr. K. Dillimaran of II B.E. ECE delivered the Vote of Thanks.



10th Annual Sports Day

Event title	Alumni Induction Program for 2021-25 Batch
Event Category	Induction Program
Date and Duration	31st May 2025 (6:00 pm to 7:30 pm)
Department	Alumni Association
Co-ordinators	Dr. M. Sathiyanathan, Associate Professor-EEE
Chief Guest/	
Resource Person/	Dr. P. V. Mohanram, Secretary- PSG iTech
Keynote Speaker	
No. of Participants	309

- Mr. S. U. Navaneetha Krishnan, President of PSG iTech Alumni Association, welcomed the audience and emphasized the notable accomplishments of the alumni.
- HoDs and faculty members delivered special addresses.
- Alumni shared their remarkable experiences during their time at PSG iTech and expressed gratitude to the faculty members for their unwavering support and encouragement during their academic journey.
- Dr. P. V. Mohanram, Secretary, PSG iTech, delivered the presidential address. He highlighted the achievements of the 2021–25 batch in academics and various extra-curricular activities. He expressed his gratitude to the alumni for their generous contributions toward the Merit-Cum-Need based scholarships for students. Additionally, he announced that a total of 50 scholarships have been approved for the academic year 2024–25. He also requested Dr. M. Sathiyanathan, Faculty Coordinator of the PSG iTech Alumni Association, to make the necessary arrangements to provide library access to all alumni.
- The project teams from the 2021-25 batch and faculty mentors in each department were awarded the best two final year projects.
- The alumni batch coordinator for the 2021-25 batch was introduced to gathering.
- Deans, HoDs, faculty members, and coordinators from the Alumni Association were also present at this event.
- Dr. M. Sathiyanathan, Associate Professor, Department of Electrical and Electronics Engineering, and Faculty Incharge of the PSG iTech Alumni Association, expressed gratitude on behalf of the organization.



Students Batch 2021-25 Batch Mechanical received Best Project award from Dr. P. V. Mohanram, Secretary- PSG iTech

Event title	7 <sup>th</sup> Graduation Day
Event Category	Graduation Day for 2020-24 Batch
Date and Duration	7 <sup>th</sup> June 2025 & One Day
Department	College
Co-ordinators	Dr. M. Sathiyanathan, ASP-EEE
Chief Guest	Shri Satya Sudhir Dhulipala
	Head, IT Center at SLB, Coimbatore
No. of Participants	242 Graduands

- Dr N Saravanakumar, Principal, PSGiTech, welcomed the gathering and highlighted the significant achievements of students and faculty. He stated that PSGiTech serves as an instrument of transformation for the region and nation.
- Shri L Gopalakrishnan, Managing Trustee, PSG & Sons' Charities presided over the ceremony and administered the graduation day pledge.
- The Chief Guest, Shri Satya Sudhir Dhulipala, Head, IT Center at SLB, Coimbatore distributed the awards to the graduands. In his commencement address, he congratulated all the graduates for their efforts and parents and teachers for rendering their continuous support to the students in all aspects.
- Dr P V Mohanram, Secretary-PSG iTech, along with the Deans, Heads of Department, faculty and staff members were present during the function.



Shri Satya Sudhir Dulipala, Head, IT Centre at SLB, Coimbatore awarded the degree to Ms R Nivedha, Gold Medalist