IG Valley, Madurai Main Road, Manikandam, Tiruchirappalli - 620 012

ENGNEWS

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Er. G. Rajaseakaran Secretary Indra Ganesan Institutions

From Secretary's Desk....

The college aims to infuse the spirit of wonder and discovery into the teaching -learning process Interdepartmental collaborative ventures, interface between faculty students and the exchange programme have synergized the march of IGCE to reach out every individual to come out with their full potential. They have helped to enhance qualitative change ensuring substantial growth.

From Director's Desk....



Dr. G. Balakrishnan Director Indra Ganesan Institutions

Successful and happy individuals build a successful nation. That strong foundation is good education. Because, in education lies the biggest service to the individual, to the nation and to humanity in the worldwide. IGCE with best education and infrastructure which will help them to face the complexity of life after completing the studies. Not only do we inculcate in them the best of creative and technical qualification, we also teach them indispensable human qualities.

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Day 1 Report: 7th International Conference on Artificial Intelligence, Data Science, and Cyber Security

The first day of the 7th International Conference on Artificial Intelligence, Data Science, and Cyber Security commenced with great enthusiasm, bringing together esteemed speakers and delegates from around the world. The event began with an inaugural session led by Dr. S. Nickolas, Professor in the Department of Computer Applications, NIT Trichy, setting an engaging and insightful tone for the day. This was followed by a series of keynote sessions where leading researchers shared their expertise on the latest advancements in the field.



Parallel technical and paper presentation sessions provided participants with a platform to showcase their research and innovative ideas. These sessions featured interactive Q&A discussions, fostering deeper exploration of key topics.



Day 2 Report: 7th International Conference on Artificial Intelligence, Data Science, and Cyber Security

The 7th International Conference on Artificial Intelligence, Data Science, and Cyber Security was a resounding success, marked by insightful discussions, engaging panel sessions, and valuable networking opportunities. Attendees from diverse backgrounds actively exchanged ideas, collaborated on key industry trends, and explored innovative solutions to global challenges. The day commenced with an inspiring keynote address by Dr. A. Suphalakshmi, Dean, Faculty of Engineering and Technology, Takshshila University, Villipuram Dt, who emphasized the growing significance of Artificial Intelligence. Her session provided deep insights into Artificial Intelligence, Data Science, and Cyber Security, sparking thought-provoking discussions among participants.



To recognize excellence and contributions, several awards and recognitions were presented to distinguished participants. The event not only facilitated meaningful knowledge exchange but also strengthened professional networks, successfully achieving its objectives and setting a positive tone for the remainder of the conference. On this occasion, I extend my heartfelt gratitude to our Secretary Er. G. Rajasekaran Sir, Director/Principal Dr. G. Balakrishnan Sir, Registrar Dr. M. Anusuya Mam, Vice Principal Dr. S. Karthikeyan Sir, and Co-Convenor Prof. J. Jenifer Mam. Their leadership, vision, and unwavering support played a pivotal role in making this international conference a remarkable success. Their commitment to fostering global collaboration and knowledge exchange was instrumental in achieving the event's objectives.

Training and Placement Cell

Training and Placement Cell of IGCE have organized placement day on 15.4.2025 under the guidance of Er.G.Rajasekaran, Secretary and Dr.G.Balakrishnan, Director and Principal, Registrar, Vice-Principal, Dean Academics. All the Heads, faculties and non-teaching staff actively participated, the programme started with prayer song and lamp was lifted by dignitaries followed by Mr.J.V.Velu who presented welcome address and placement report for the academic year 2024-2025. Our vice principal Dr.S.Karthikeyan have Honoured the Guest with Memento and gave the felicitation address .Our Chief guest Er.Rajsanthosh Vairavel, Service Delivery Manager, Accenture, Chennai, addressed the gathering and spread the thought of importance of First Job and How to learn and Develop in corporate Environment to our Fresh Engineers. All the achievers got offer letters and parents shared their happiness and the programme ended with national anthem.







SPORTS - Ball Badminton

Indra Ganesan Institutions & RJJS Club organized Two Days State Level Ball Badminton B-Grade (above 50 years) Men's Tournament (19.4.2025 & 20.4.2025) held at Indra Ganesan College Ground. Er.G.Rajasekaran, Secretary & Dr.G.BalaKrishnan, Principal Indra Ganesan College of Engineering Started this Tournament.

Indra Ganesan Institutions Provide Accommodation with food for two days for all the players and Coaches. Awards & Certificates were distributed on 20.4.2025 for all the winners.











Department of Mechanical Engineering

On 12th April 2025, a workshop was conducted at Hindustan College of Engineering, Coimbatore where mechanical engineering students actively participated in various hands-on learning sessions. The workshop aimed to enhance the students' technical skills and provide them with practical exposure to current trends and technologies in mechanical engineering.



Guest Lecture on Fundamentals and Application of Heat Transfer

Dr. R.Thangraj Pandian insights focused on **Fundamentals and Application of Heat Transfer** on **16.04.2025.** The study and application of heat transfer, thermodynamics, and energy systems. It plays a crucial role in industries such as power generation, automotive, HVAC, and renewable energy. The field deals with optimizing energy conversion, reducing heat losses, and improving system efficiency.

He expert in thermal engineering has made significant contributions to enhancing energy efficiency and sustainability in thermal systems. His work emphasizes the integration of renewable energy sources, such as solar thermal and geothermal energy, into traditional thermal systems. He also advocates for innovative designs in heat exchangers and energy systems to reduce energy consumption and environmental impact.

The guest lecture on Fundamentals and Application of Heat Transfer was both informative and engaging. It successfully enhanced the knowledge base of students and motivated them to explore advanced topics in thermal engineering. The department thanked the speaker for his valuable time and contributions.

Women's Day - 2025

Indra Ganesan College of Engineering conducted Women's Day Celebration on 25.04.2025. Er.G.Rajasekaran, Secretary, IG institutions Felicitated the event. Dr.G.Balakrishnan, Principal, IGCE congratulate all the students and staff member for their achievements. Mrs.M.Nandhini, Special District Judge, Mcop Trichy was the chief guest and gave wonderful speech about the importance of women in various field and motivate our college students to achieve in their respective fields. Thanga Tharakai award is given to women's how have achieved in various fields with excellence. 20 Women's were awarded in the Event, Followed by Cultural Event by IGCE Students. Event was concluded by national anthem.





IGNITE - 2025

Indra Ganesan College of Engineering conducted IGNITE on 25.04.2025. Er.G.Rajasekaran, Secretary, IG institutions & Dr.G.Balakrishnan, Principal, IGCE felicitated the event. Dr.S.Karthikeyan, Vice Principal, IGCE gave the Introduction about the guest and started the event. Thiru.GV.Prakash, Singer, Actor was Chief Guest & Thiru.C.Rajkumar, proprietor, Sangeethas Hotel was the Guest of Honor. Dr.G.Balakrishnan, Principal, IGCE Announced Indra Ganesan Best out Going Super Student (IGBOSS) which was awarded to **Ms.Abiniya** of Agricultural Department.

Event continued by Cultural Events by IGCE students, Interaction with GV.Prakash & musical concert by **Madras Junction Band.** Event was concluded with national Anthem.













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