



Indra Ganesan

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NAAC with 'B+' Grade, 2(f) and 12 B Status Institution by UGC

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

ENGNEWS

VOLUME : 2024 | ISSUE : APRIL

From Secretary's Desk....



Er. G. Rajaseakaran
Secretary
Indra Ganesan Institutions

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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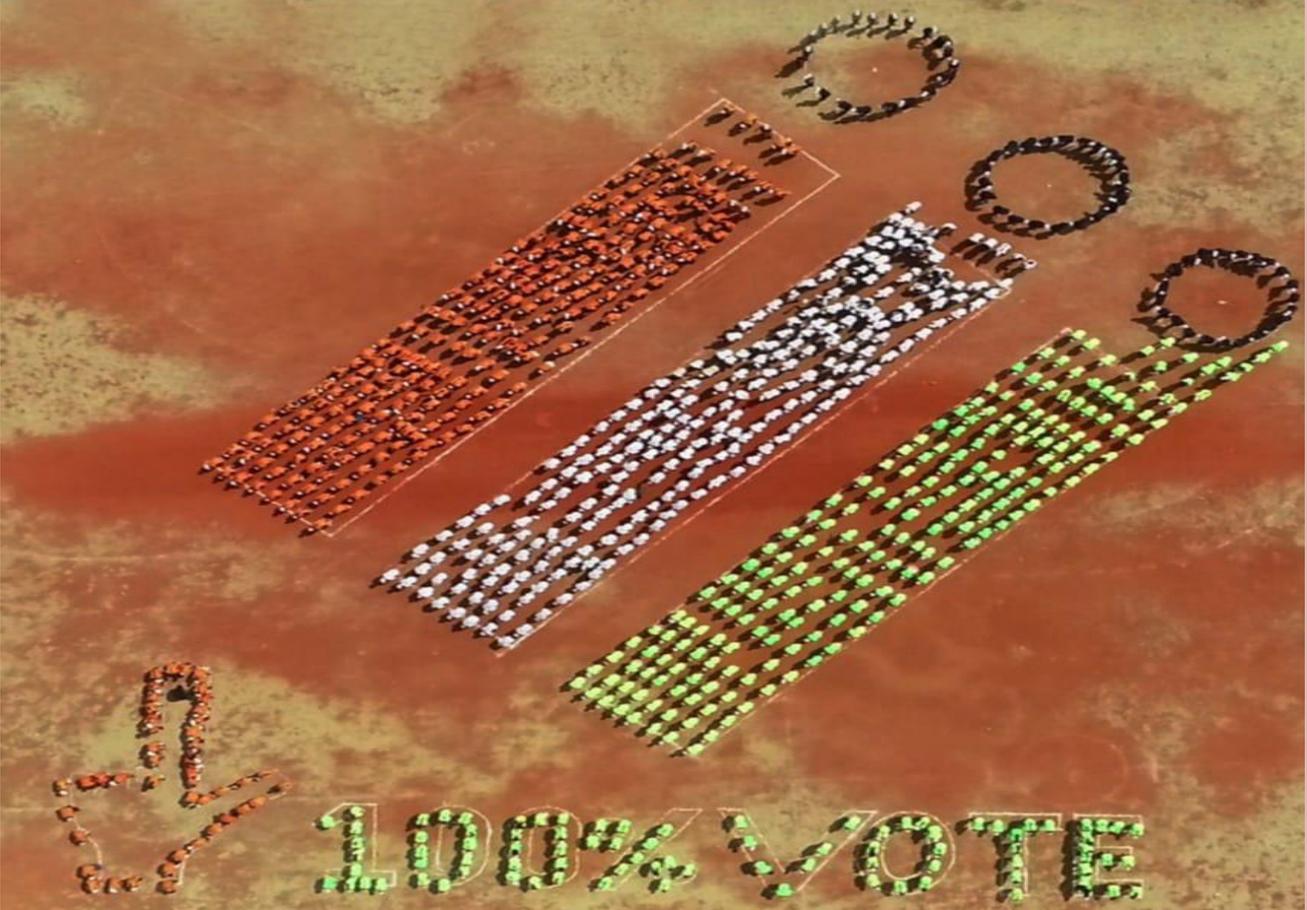
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VOTING AWARENESS PROGRAM

On 08.04.2024 IGCE in association with RRC organized an awareness programme and Tiruchirapalli Collector Mr.P.Predeepkumar, IAS, addressed the students and students were standing in the in the position of 100% logo designed for 2024 election, then collector oration on importance of voting spreads awareness among students and after this interaction section between students and collector in which students questions are answered and doubts are cleared followed by it 100% signature for voting campaign conducted in which all in the campus enthusiastically participated and signature then as revolt to spread awareness students gone for bike rally from Indra Ganesan institution to Trichy city.



IGNITE AND FOUNDERS DAY

“Great things in business are never done by one person”.

It is a day filled with happiness accompanied with history and pride. When all the IGicians joined together to honour its founding figures a majestic and mighty man Sri.T.Ganesan sir. It is a day not only meant for celebration by giving commitment and assurance for its founder.

IGNITE 26.04.2024, celebration on Founders Day is celebrated with great enthu, energy in the IG campus, when our founder hoisted our Institution Flag and the programme started with lighting the lamp by the dignitaries. Various programmes by our students and light music were performed by Super Singer Team and a wonderful and grand ceremony was given as the feast by our management. IGBOSS (Indra Ganesan Best Outgoing Super Student) was declared and honored by our founder and Chief Guest.



FACULTY DAY

A memorable event Faculty day celebrated on 30.4.2024 arranged by our Management Secretary took whole responsibility and spoke enthusiastically about various domains of Indra Ganesan achievement through his speech the endless love for this institution sparkles, the way he honour the faculties is great our Director sir behaves as one among the staff it is a feel good experience for all .The dinner shows the love of our management towards the faculty like a mother secretary sir witnessed the happiness in everyone face and he honored the faculties for sports, IG STAR and appreciation award .



C4i4 FACTORY VISIT

On 23.04.2024, Dr.T Thyagarajan, Vice Pro Chancellor of VIT, Chennai visited C4i4 laboratory by 10:30am .Our Secretary Er.Rajasekaran & Director Dr.G.Balakrishnan welcomed the guest for C4i4 factory. Our faculties who had hands-on training in c4i4 explained the 5 phase working area and the guest of honour actively took part in each and every phase and Vice Pro Chancellor accumulates the process on the whole and also provide his valuable input in this regime.



Indra Ganesan College of Engineering wishes to join the hands with eminent VIT University, by signing an MOU for further endeavors and to take Research and Development to zenith. Finally when his interaction with Indra Ganesan College of Engineering Secretary Er.Rajasekaran & Director Dr.G.Balakrishnan Vice Pro Chancellor praised the efforts taken by the management to create an amazing infrastructure with all amenities, well-equipped and research oriented laboratories, dedicated faculties with amazing research knowledge.



Also, Vice Pro Chancellor adds that VIT is ready to share VIT's EV laboratory resource to Indra Ganesan College of Engineering EV laboratory to bring novelties Indra Ganesan College of Engineering is glad to work with VIT by joining hands by hopes that both these institutions bring revolution in the field of education and industries, there by strengthening our country.



DEPARTMENT OF AGRICULTURAL ENGINEERING

R Abinaya- III Agri secured 1st prize in poster presentation and 2nd prize in paper presentation and Gayathri J -II Agri secured 2nd prize in Poster Presentation in National level Technical symposium held at JJCET, Trichy.



DEPARTMENT OF ELECTRONICS COMMUNICATION ENGINEERING

M.Nisha II year ECE won I prize on paper presentation (National Level Symposium) at Government college of Engineering, Srirangam on 24.04.2024.



PMKVY (Pradhan Mantri Kaushal Vikas Yojana)

It is pride to inform that PMKVY (Pradhan Mantri Kaushal Vikas Yojana) has established in our college under this scheme we had training course is Database Administrator with an intake of 240 targets. We had started 6 batches of 40 students in each on March 13th 2024. And we had received Ist Installment of Rs.7,75,534.

Internal Assesment Test – I

The Commencement of Internal Assesment Test - I on 05.04.2024 to 09.04.2024. all the First and Second year engineering students are writing their examination. The IAT – I Examination conducts very smoothly as per the norms.



HoD Meeting



As a part of academic enhancement a meeting with heads of the department held on Board Room on each and every week of Tuesday. Dr. G.Balakrishan, Director / Principal of IGCE, convened the meeting and discussed the further promotional activities regarding institution upliftment.

Rank Holder - Continuous Assessment Test – I



**S. Bharani,
IInd Year Agri,
First Rank - CAT - I**



**E. Durga Devi ,
IInd Year AI&DS,
First Rank - CAT - I**

Rank Holder - Continuous Assessment Test – I



**R. Diwagar,
IIIrd Year Mech,
First Rank - CAT - I**



**Neha ,
IInd Year IT,
First Rank - CAT - II**

Department of AI&DS

On April 15.04.2024, Mr. Govindasamy, Mr. Abishake and Mr.Satish, II Year AI&DS Students received a certificate of participation for the technical event. Prakash II Year AI&DS Students took home second place in the non-technical event at the LUNARA 24 technical symposium, Bannari Institute Erode.



The C4i4 laboratory

The C4i4 laboratory launched in Indra Ganesan College of Engineering, Trichy in the presence of C4i4, Pune Directors Mr.Dattatraya Navalgundkar and Mr.Rajendra Deshpande, in the honorable Chief Guest Mr.Sundaravinayagam Sivashanmugam, Rtrd. Joint Registrar, IIT Madras and Dr. Manjith Lad, Assistant Manager, NRDC Outreach Centre, Pune.

Dattatraya Navalgundkar, the director C4i4 lab, Pune addressed the gathering about the technologies in India and he praised Indra Ganesan college of Engineering, for starting and be an eye opener of this c4i4 laboratory in south India.

Dr.Sundravainayagam Sivasanmugam, IIT Chennai, extended his warm wishes for initiating this i-factory C4I4 and congratulated Indra Ganesan College of Engineering for establishing and takes part in nation building.

Dr. Manjit Lad , delivered his warm wishes and he asked to proceed this C4I4 through exploring new technologies and helped to flourish industries and technical institutions across the country.

The Director of C4I4 Mr.Rajendra Deshpande cherished by inaugurating this I factory and he explains the 1.0, 0.2, 0.3, 0.4 to everyone and its importance. He also explains the integration of system in 4.0 like network, IOT& Physical system. He speaks about the manufacturing excellence and quality- when machine to machine work 100% quality is achieved, time management can be maintained.



Added to that C4I4 laboratory is the base for the future factory –where machine depends on computer. Hence manual intervention is nil. Digitalization starts in various strata in the society and factory is important to digitalize and has to bag the awards provided by the world economic forum working in 4.0 quick and productive measures can be carried out.

Tata, Kirloskar factories are using i- factory. World economic forum awards were given to the i-factories and digital factories. Out of 153 factories, 45 factories are i-factories are in china and the director of c4i4 suggested the industrial people to introduce digitalization or to implement i -factory to meet out the need of the hour.

Industrialist Participated in the meet

In the meet 51 members from various industries participated and interacted to the C4i4 Director and clarified their queries.

Few listed

1. Bridge Bharat , N . Selva kumar , CEO Defence Projects, Tanjore
2. .J,Velmurugan Heavy Industries (Pvt.ltd), Jayashankar,Deputy Manager
3. Anand Engineering Products (pvt.ltd),Ahoke Ramanathan,Director.
4. High Energy Projectile factory,Nagarajan,Junior work manager.
5. Acoustics India (Pvt.ltd),Aravindhnan,Deputy Manager.
6. Liviya Polymer Product (Pvt.ltd),F.Stalin,Assistant Manager.
7. Egston Electrics int (pvt.ltd),Anbarasu,Maintenance Manager.





Indra Ganesan ★ Institutions ★

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ENGINEERING

B.E.

- Electrical and Electronics
- Electronics and Communication
- Mechanical
- Biomedical
- Computer Science

B.Tech.

- Agricultural Engineering
- Artificial Intelligence & Data Science
- Information Technology

M.E.

- Computer Science and Engineering
- VLSI Design

MBA | Ph.D.

ARTS & SCIENCE

B.Sc.

- Aviation ■ Computer Science
- Forensic Science
- Nutrition & Dietetics
- Mathematics ■ Geology
- Hotel Management
- Fashion Technology

B.A.

- English
- Defence & Strategic Studies

B.B.A

Aviation Management

B.Com. | B.Com. (CA)

EDUCATION

B.Ed. M.Ed.



MEDICINE



BNYS
Bachelor of Naturopathy
and Yogic Science
WITH OUT **NEET**



BSMS
Bachelor of Siddha Medicine
and Surgery



PHARMACY

Pharm.D | M.Pharm
B.Pharm | D.Pharm



NURSING

B.Sc. NURSING
ANM



PHYSIOTHERAPY BPT



MEDICAL SCIENCE HI | DMLT



ALLIED HEALTH SCIENCE

- Cardiac Technology
- Dialysis Technology
- Medical Laboratory
- Radiography and Imaging
- Accident and Emergency Care
- Operation Theatre and Anaesthesia
- Cardio Pulmonary and Perfusion Care

B.Sc.

