Department of Computer Science and Engineering

Zentoo Newsletter

Jan-2021 to June-2021 Volume 14



CHENNAI INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University Chennai), Sarathy Nagar, Kundrathur, Chennai - 600069.

Program Educational Objectives

- **PEO1.** Contribute to the industry as an Engineer through sound knowledge acquired in core engineering to develop new processes and implement the solutions for industrial problems.
- **PEO2.** Establish an organization / industry as an Entrepreneur with professionalism, leadership quality, teamwork, and ethical values to meet the societal needs.
- **PEO3.** Create a better future by pursuing higher education / research and develop the sustainable products / solutions to meet the demand.

Vision of the Institute

To be an eminent center for Academia, Industry and Research by imparting knowledge, relevant practices and inculcating human values to address global challenges through novelty and sustainability. Students as potential resources to contribute innovatively through advanced computing in real time situations.

Mission of the Institute

- IM1. To create next generation leaders by effective teaching learning methodologies and instil scientific spark in them to meet the global challenges.
- **IM2.** To transform lives through deployment of emerging technology, novelty and sustainability.
- IM3. To inculcate human values and ethical principles to cater to the societal needs.
- **IM4.** To contribute towards the research ecosystem by providing a suitable, effective platform for interaction between industry, academia and R & D establishments.
- IM5. To nurture incubation centres enabling structured

Vision of the Department

To Excel in the emerging areas of Computer Science and Engineering by imparting knowledge, relevant practices and inculcating human values to transform the students as potential resources to contribute innovatively through advanced computing in real time situations.

Mission of the Department

- **DM1.** To provide strong fundamentals and technical skills for Computer Science applications through effective teaching learning methodologies.
- **DM2.** To transform lives of the students by nurturing ethical values, creativity and novelty to become Entrepreneurs and establish start-ups.
- **DM3.** To habituate the students to focus on sustainable solutions to improve the quality of life and the welfare of the society.
- **DM4.** To enhance the fabric of research in computing through collaborative linkages with industry and academia.
- DM5. To inculcate learning of the emerging technologies to pursue higher studies leading to lifelong learning.

From the Editor's Desk:

Hello, We the Computer Science Engineers are extremely delighted to put forth this edition of newsletter ZENTOO, for the year 2021. This newsletter reports various significant activities and achievements of the department, along with other information you would love to know.

With Regards Editorial Team

Student editor: Staff editors

VASANTH P Dr.K.Suresh 2) Dr.C Viswanathan

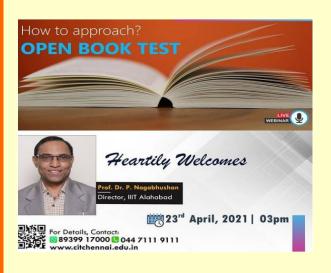
Expert Lecture



A guest lecture delivered on "Social Engineering" for IT and CSE students on 05.03.2021, 10:45 AM. The resource person is Dr.A.Abdul Rasheed, Professor, Department of Computer Applications, CMR Institute of Technology, Bangalore,

Workshop

Aonline workshop conducted on Network Analysis for CSE students on 27.03.2021, 02:00 PM. The resource person was Mr. RamnujamSoundarajan, Regional Technical Manager - APAC, Alcatel-Lucent, Enterprise, Bangalore.







Technical Webinar

Technical webinar conducted on How to appro Open Book Test with the Expert Prof. Dr. Nagabhushan on April 23, at 3pm.

Events & Achievements



Virtual National Level Technical Symposium - HACKERZ 2021 organised by Departments of CSE, IT, CSBS and AI & DS, Chennai Institute of Technology on 7th May 2021

Spectacular winning of Pega Community Hackathon 2021. Won Community Award and Best of Express Award.





Our CSE students Mr. Sri Saran Raj and Team won Asian-India Hackathon 2021, first prize.

Value Added Courses

Pega – As Pega is a recognized leader in Artificial Intelligence, Digital Process Automation and Customer engagement, teaching Pega course conducted from Feb 2021 to Apr 2021.





Full Stack Training—The Full Stack Developer training is all about your growth as a developer. Our hands on training will make you a jack of all trades, which is the current demand in the market of developers. Full Stack Developer Training Programme conducted from Feb 2021 to Apr 2021.

Ethical Hacking – Demonstration in network security is provided to the students from Feb 2021 to Apr 2021.



Internship

Mr. Mohanraj .M Third year CSE student gained knowledge from Innerwork Solutions Pvt Ltd from 01-02-2021 to 31-07.2021 through internship.



Professional Society Activity

S.N o	Name of theProfessionalAssoci ation	Name of theE vent	Topic/T itle	Resource Person	Dat e
1.	CSI	Webinar		Associate Professor/CSE/Innovation Ambassador.CIT,Chennai	21/07/20 21
2.	CSI	Webinar	Publication What Researchers should know	Mr H R MohanACM Chennai, Dr T Subbulakshmi Professor/CSE,Vit Chennai, DR R PonnusamyDeanCSE,Cit,Che nnai	07/08/20 21
3.	CSI	Webinar	Celebration and Special Talk	Mr.K.S.Viswanathan Vice President, Industry Initiatives, NASSCOM Mr.ReguramanAyyaswamy Senior Vice President Tata Consultancy Services Mr.Lalit Ahuja Chief Executive Officer ANSR, New York Mrs.Ushasri Tirumala Senior Vice President & General Manager, Manhattan Associates Dr.Urmila Devi Additional Secretary University Grants Commission	05/09/20 21
4	ICTACT	Webinar		Mr.Stephen Marshall, Senior Software Engineer	25/09/20 21



Contact:

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