



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 centre 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 2020. 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.CVishvanathan

ACTIVITIES & ACHIEVEMENTS

DATA SCIENCE CLUB

CIT Data Science Club is formed in association with IMARTICUS Learning Inc. – To nurture Data Science and Data Analytics skills among budding engineers.

Department of Computer Science and Engineering conducted Online Orientation program for Certification course in Advanced Python programming & project based learning through Python in cooperation with University of Texas, Dallas on 07 July 2020 at 9.30 am to 11.30 am with the Expert Dr. Jey Veerasamy.



International Conference

Department of Computer Science and Engineering, Chennai Institute of Technology (CIT), is organized an International Conference on Computing, Communication and Information Technology (3CIT 2020).



Expert Lecture

31.07.2020



UNIVERSITY RANK HOLDER

Ms. Rupa Sai Sree R got 19th Rank in Anna University Examination conducted during 2019-20

Spectacular Winning of PEGA Community Choice Award - Winners of Global Software Hackathon on solving COVID-19 issues by our CIT CSE student teams!!!

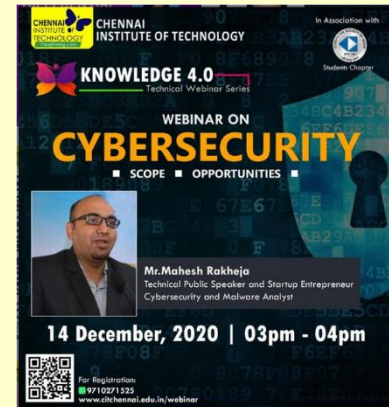


**Conducted Webinar on 13 July, 2020 at 10am to 11.30am with the Expert Mr. Bharat Mallapur
Topic: Unboxing Block Chain**



Guest Lecture / Seminar Organized

Webinar on Cybersecurity by Mr.MaheshRakhe Technical Public Speaker and Startup Entrepreneur Cybersecurity and Malware Analyst on 14 December 2020 at 3 pm to 4 pm



**Online Workshop on App Development using XAMARIN
- A Microsoft Student Ambassador Program**

Date	Topic of Guest Lecture / Seminar	Resource Person Details
05.11.2020	Python Programming	Dr JeyVeerassamy, Director Centre For CS Educators And Out Reach University Of Texas,Dallas
04.11.2020	Webinar on Next Generations Convergence Technologies	Mr.Rajarajan Manoharan Founder and CEO, Blooming Blue Planet Labs
24.08.2020	VLIW Architecture	Mr.K S Arikumar, Assistant Professor, CSE, St.Joseph Institute of Technology, Chennai
21.08 .2020	How to gear up the Startup? with AI and Robotics	Mr.Ramaiah Chidambaram CEO, Whizifi Robotics Pvt Ltd
15.08.2020	Forward and Reverse Engineering	Mr.Siddiq, Project Manager, Syntel, Chennai
07.08.2020	Beacons and Wearable Technology in Internet of Things	Dr.V.Sangeetha Consultant Invicara India Pvt Ltd
24.07.2020	Computational complexity of Algorithms	Dr.B.Sivakumar, Associte Professor SRM University Chennai
13.07.2020	Unboxing - Blockchain	Mr.BharatMallapur Vice President-Tech, EMURGO Academy
10.07.2020	The Virtual Box creation and installation	Mr.Saravanan P S , Associate Mamanager, CTS, Chennai

PLACEMENT

Placed Students Details

S. No	COMPANY	No. of students Placed
1.	Accenture	17
2.	Go Frugal	1
3.	HCL	3
4.	Human Resocia	8
5.	IBM	3
6.	Infosys	3
7.	KAAR Technologies	4
8.	Pega Systems	1
9.	QuEST	8
10.	Serendebyte	1
11.	Skava	4
12.	TCS - Pega	30
13.	TCS CodeVita	1
14.	TCS Digital	1
15.	TCS Ninja	10
16.	Thoughtworks	2
17.	Value Labs	1
18.	Wipro	1
19.	UST Global	1
20.	DXC Technologies	1
21.	ATOS Syntel	1
22.	Global Edge	1

Professional Society Activity

Name of the Professional Association	Name of the Event	Topic / Title	Resource Person	Date
CSI	Webinar	21 st /Century Communicationskills Powered By Artificialintelligence	Mr.DanishDhamani	05-08-2020
ICTACT	Webinar	Selling Skills the Secret To A Successful Life	MrPadmanabha Kamal, CEO, The Consultanzy Managing Partner, Viral Ads	31/08/2020
CSI	Webinar	Online workshop on web development with REACT.JS	Mr K Amrit III year CSE,CIT	07-11-2020
CSI	Webinar	Webinar on Machine Learning and Deep Learning	Mr Ahamed Khalid,VP Business head,imarius Learning	11-11-2020
CSI	Webinar	App development with REACTIVE NATIVE	MR S Vignesh III year CSE,CIT	21-11-2020
CSI	Webinar	Online workshop on App development with Xamarin	Mr K manthiramoorthy(Alumni 2015-19 batch),App developer,Sync fusion software private limited	28-11-2020



Chennai Institute of Technology is an Industry Connected Institute, affiliated to Anna University and is a co-educational engineering college located at Kundrathur, Chennai, Tamil Nadu, India. It was established in 2010 by the Parthasarathy Seeniammal Educational Trust.

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