



NEHRU INSTITUTE OF TECHNOLOGY
(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
Coimbatore- 641 105



Website: <https://www.nehruinstitute.com/>

Department of Computer Science and Engineering
Department News Letter

Frequency : Annually

Year : 2020-2021

Our Sincere Thanks to

Managing Trustee	:	Dr.P.Krishnadas
CEO&Secretary	:	Dr.P.Krishnakumar
Principal	:	Dr.M.Sivaraja
Editor-in-Chief	:	Dr.S. Pathur Nisha, Prof & Head, Dept. of CSE
Faculty Advisors	:	Mrs.R.Vijaya, Asst.Professor, Dept. of CSE
Student Editors	:	Ms.A.Sivajothi IV CSE, Mr.G.V.Praveen III CSE, Mr.S.K.Rokkith, II CSE.

Our Motto is **“Indian in character, International in Excellence”**

Newsletter is an amalgamation of all the events held in the Department and it plays an instrumental role in providing a greater exposure of the achievements accomplished by the students and the faculty.

Principal's Message:

It gives me immense pleasure to welcome you all to NIT, an eco-friendly campus that strives with a goal to attain excellence by empowering students with sound knowledge, wisdom and experience. Our strength lies in creating pleasant ambience with an excellent infrastructure, qualified and experienced faculty commitment to personal care, motivation to excel in academic, extra-curricular activities and continuous interaction with industry. Over the past 10 years the college witnessed a string blend of state-of-the-art infrastructure and dedicated human resource committed to provide professional education with trust on creativity and innovation. The motivating environment in NIT for knowledge, assimilation, generation and dissimulation with a sense of social responsibility, human values and concern for environment has curved anieche for itself among the best technical institutes.



“A desire can change nothing, a decision can change something, but a determination can change everything”

Be committed with strong determination to learn and reach new horizon, NIT will shape you for a successful and rewarding career.

From the Editor's Desk

Dear students,

Hearty welcome to the newly launched CSE Dept's first issue of the News Letter for the academic year 2020-2021.



The objectives of the news letter is to mainly focus on the

- Achievements of the Students and Faculty members from the CSE dept in Curricular, Co-curricular and Extra-curricular Activities.
- Placement of students in Campus drive.
- Recent trends in the area of Computer Science & Engineering and related areas.

I congratulate all my Team Members for their constant efforts in launching this News Letter. We are very Grateful to our Management and Principal for their Support and Encouragement.

About Our Department

Our department is very keen in Academic exposure of the students to the latest domain trends by conducting a series of Seminars, Conferences, Guest Lectures, Faculty Development Programmes, Industrial Tours and Visits, etc. The Department of Computer Science and Engineering was started in the year 2008 with an intake of 60 students. The Department had started Post Graduate (ME.CSE) programme in the year 2012. The Department arranges periodic guest lectures, and field visits to strengthen the teaching of the subjects and to expose the students to the actual work situations. The faculty members participate in the refresher and training courses to update their knowledge and teaching techniques. The faculties are active members of professional bodies like CSI, IAENG, ICFERP and update their knowledge through workshops, seminars and symposia organized under the aegis of professional bodies. This has strengthened both the teaching and research activities of the Department.

The Department of Computer Science and Engineering started its Postgraduate Program in Computer Science and Engineering in the year 2012 with an intake of 18 students. The program is designed to enhance the skills in depth and breadth from their undergraduate studies. It mainly focuses on strong foundational concepts and also advanced techniques and tools in order to build solutions or systems of varying complexity. The course helps to design software engineering principles and practices for developing quality software for scientific and business applications. The students are guided with emerging information and communication technologies (ICT) to innovate ideas and solutions to existing/novel problems. The Mission of the department is to impart fundamental studies in mathematics, science, general engineering and modernized computer education and provide knowledge with effective teaching methodologies focusing on nation building. To groom students to become specialized computer hardware and software engineers. To achieve global standards in education and value-based living through a social and scientific approach. To offer professional services to meet out the requirements of industry, business and society.

About Vision and Mission

*If You Think of Vision and Mission as an Organization's Head
and Heart, the Values it holds are its Soul.*

--- Buzotta

Our Department's Vision and Mission are articulated in line with the Vision and Mission of our institution.

Our Department's Vision

To provide Curriculum driven industry-oriented Quality Education in the field of Computing and moulds the students as Experts both in Education and research through effective Teaching and Learning process.

Our Department's Mission

- To impart fundamental studies in mathematics, science, general engineering and modernized Computer education and provide knowledge with effective teaching methodologies focusing on Nation building.
- To groom students to become specialized Computer Hardware and Software Engineers.
- To achieve global standards in education and Value based living through a social and Scientific Approach.
- To offer professional services to meet the requirements of industry, business and society

Campus Drive

S.No.	Name	Register Number	Company	Salary Package
1	ASHIKA A	721017104005	CTS	4,01,988
2	BARANI CHANDRU A	721017104006	Ramco systems	3,72,636
3	DANEESH A	721017104008	Ramco systems	3,72,636
4	RAHUL RAJA. R	721017104015	HCL	2,75,000
5	ROHITSON D	721017104017	CapGemini	3,72,636
6	SANTHANA GURU S	721017104019	CTS	401,988
7	SIVAJOTHI A	721017104021	Rifluxyss	1,80,000
8	SIVARANI T	721017104022	Rifluxyss	1,80,000
9	SRINIVASAN M	721017104023	Ramco systems	3,72,636
10	SUJITH. S	721017104025	Ramco systems	3,72,636
11	VISHNU V	721017104027	Ramco systems	3,72,636

Achievements

Events Organized by the Department: Due to Covid- 19 all the events are conducted through online **WEBINAR**

- One Day Webinar on “WEARABLE INDUSTRIAL INTERNET OF THINGS VS INDUSTRY 4.0” on 25/05/2021.The Resource Person was Mr.M.Senthil Kumar. Event Coordinator was Prof.K.Arun Patrick.
- National level Webinar on “HOW TO SAFEGUARD YOURSELF FROM COVID 19 V2” on 19/05/2021. The Resource Person was Dr.A.Sadeesh Kumar. Event Coordinator was Prof.T.palaniraja.
- National level Webinar on “Spoken TUTORIAL COURSES” on 08/05/2021. The Resource Person was Prof.M.Jebakumari. Event Coordinator was Prof.M.Jebakumari.

- Department of computer science and engineering organized “VIRTUAL ALUMNI MEET ONLY FOR CSE DEPARTMENT” on 24/04/2021. Event Coordinator was Prof.K.Arun Patrick.
- Department of computer science and engineering organized “AWARENESS PROGRAM ON COURSERA” on 17/04/2021. The Resource Person was Prof.M.Jebakumari. Event Coordinator was Prof.M.Jebakumari.
- One Day Webinar on “NATIONAL EDUCATION POLICY NEP 2020” on 31/03/2021. Event Coordinator was Prof.M.Jebakumari.
- Department of computer science and engineering organized “KICKSTART YOUR CAREER” on 12/01/2021. The Resource Person was Mr.D.Sivaramakrishnan .Event Coordinator was Prof.V.Satheeswaran, Prof.T.Palani raja.
- One Day Webinar on “ADVANCED PRACTICES IN AGILE METHOLOGIES” on 28/12/2020. Event Coordinator was Prof.V.Satheeswaran, Prof.T.Palani raja.
- One Day Webinar on “IOT TRENDS,SECURITY,CHALLENGES AND SOLUTIONS” on 17/12/2020. The Resource Person Mr.Amey tembe. Event Coordinator was Prof.L.Nithya.

WORK SHOP

- Two days National level work shop on “PYTHON FOR ENGINEERS” from 29/03/2021 to 30/03/2021. The Resource Person Dr.K.M.Karthickraghunath, Dr.N.K.Sakthivel . The Resource Person Dr.V.Mohananihganda babu, Prof.M.Jebakumari.Event Coordinator was Prof.T.Palani raja.
- Two days Virtual work shop on “MACHINE LEARNING IN COMPUTER VISION” from 19/04/2021 to 20/04/2021. The Resource Person Dr.S.Subsree, Mr.Ahamed Khalid on 19/04/2021. The Resource Person Dr.N.K.Sakthivel, Mr.Kumar sundaram.