



VISWAJYOTHI

COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University



**NEWS
LETTER**

July - Dec 2022

Vol : 15

Issue : 1

VOICE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

INSTITUTE VISION

"Moulding Professionals par Excellence with Integrity, Fairness and Human Values".

INSTITUTE MISSION

1. We commit to develop the institution as a Center of Excellence of International Standards
2. We guide our students in the attainment of intellectual and professional competence for successfully coping with the rapid advancements in technologies and the ever changing world of business, industry and services
3. We help each and every student in their personal growth into mature and responsible individuals
4. We strive to cultivate a sense of social and civic responsibility in our students, thus empowering them to serve humanity.
5. We promise to ensure a free environment where quest for the truth is encouraged

DEPARTMENT VISION

"Moulding socially responsible and professionally competent Computer Engineers to adapt to the dynamic technological landscape."

DEPARTMENT MISSION

- Foster the principles and practices of computer science to empower life-long learning and build careers in software and hardware development.
- Impart value education to elevate students to be successful, ethical and effective problem-solvers to serve the needs of the industry, government, society and the scientific community.

- Promote industry interaction to pursue new technologies in Computer Science and provide excellent infrastructure to engage faculty and students in scholarly research activities.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

The program educational objectives (PEO) of the Department of Computer Science and Engineering are to develop graduates who possess:

- ☑ The creative and critical reasoning skills to solve technical problems ethically and responsibly to serve the society.
- ☑ The competency to collaborate as a team member and team leader to address social, technical and engineering challenges.
- ☑ Ability to contribute to the development of the next generation of information technology either through innovative research or through practice in a corporate setting.
- ☑ Potential to build start-up companies with the foundations, knowledge and experience they acquired from undergraduate education.

PROGRAM SPECIFIC OUTCOMES (PSO)

The Program Specific Outcomes of the Department of Computer Science and Engineering are :

- Ability to integrate theory and practice to construct software systems of varying complexity.
- Able to Apply Computer Science skills, tools and mathematical techniques to analyze, design and model complex systems.
- Ability to design and manage small-scale projects to develop a career in a related industry

PRINCIPAL'S MESSAGE:



VOICE, the department newsletter pertains to the exemplary achievement of the Computer Science and Engineering Department of Viswajyothi College of Engineering and Technology. The department has been imparting quality technical education to the aspiring students and emphasizes on excellence in technical education. It provides all the necessary state-of-art infrastructure, excellent academic and socio-technical facilities to the students and conducts several social, cultural, co-curricular and extracurricular activities throughout the year along with the completion of university academic curriculum. It is an honour to see you all working as a team and wishing you all the best.

Dr.K.K.Rajan

HOD'S MESSAGE



The Department of Computer science and engineering has recorded consistent improvement in its academic, research and placement performance. It offers a range of innovatively designed programs whose curriculum are constantly updated to meet the changing requirement of the industry and to meet the needs of major stakeholders. VOICE, the department newsletter attempts to present the Department and its activities for general information to all concerned. Our faculty and students are constantly striving to excel and to advance the state of the art in Computer Science and Engineering. I appreciate each and every one for their efforts to publish this newsletter and best wishes to all.

Mr. Amel Austine

STAFF ACHIEVEMENTS

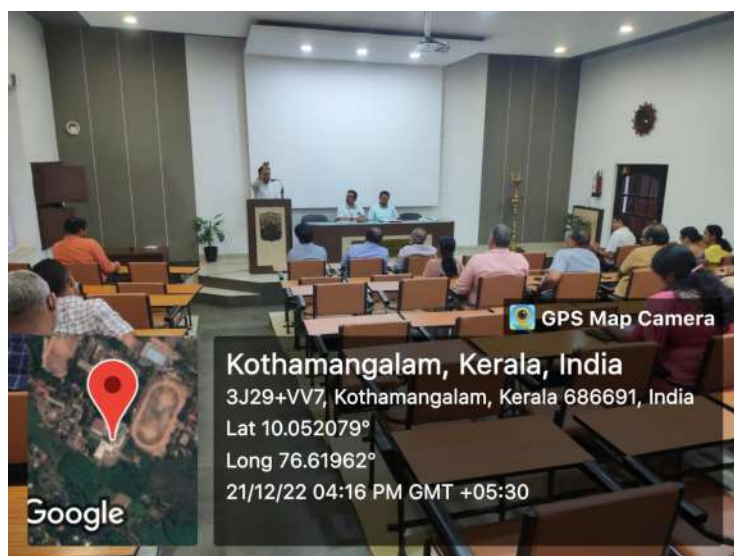
- ➔ Mr.Andrews Jose Resource person on OBE at St.Mary's College, Puthengadi.



- ➔ Mr.Andrews Jose, Resource person on NAAC Accreditation at Nehru College, Coimbatore.



- ➔ Mr.Andrews Jose Resource person on on NAAC Accreditation at M A College, Kothamangalam.



- ➔ Ms.Anju Markose successfully completed the NPTEL course on Deep Learning with Computer Vision.

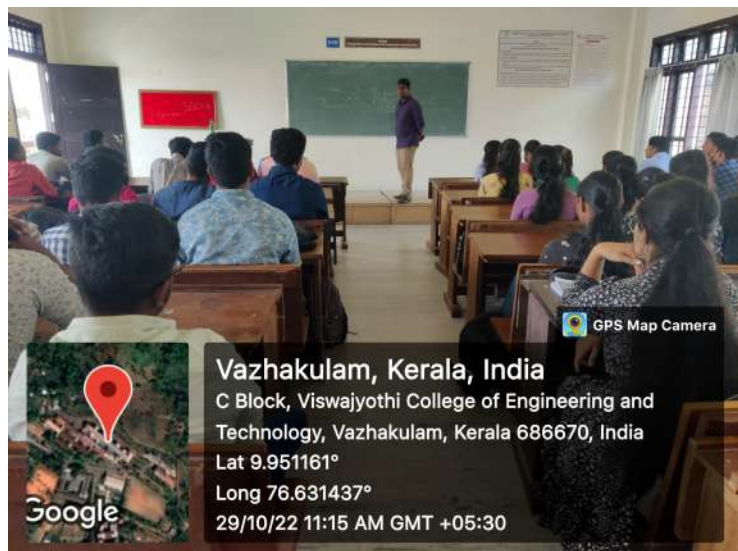
FACULTY DEVELOPMENT PROGRAM/WORKSHOP

- ➔ Ms. Anju Markose attended FDP on "Deployment of Artificial Intelligence and Data Science in Developing Electrical Engineering Applications" organised by E&ICT Academy, NIT Warangal and Bharath Institute of Higher Education and Research during 4th – 17th August, 2022.
- ➔ Ms, Ierin Babu attended FDP organised by "KNIMBUS User Training" on 15th December 2022.

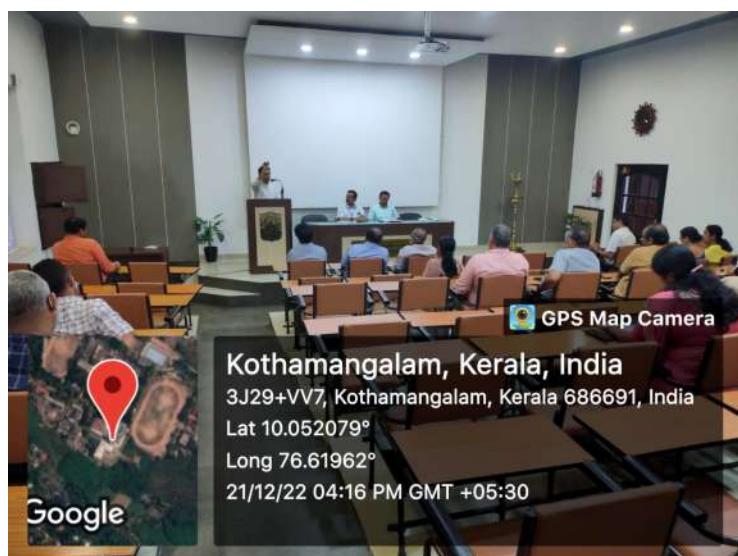
PROGRAMS ORGANIZED BY THE DEPARTMENT IN ASSOCIATION WITH CSI/ISTE/IIC/R&D

1. A Technical talk was organized by Alumni Association & IIIC coordinated by Ms. Lakshmi Suresh (Dept. incharge Alumni) and Ms.

Remya Paul (Dept. incharge IIC) on 20-10-2022. The topic was "Exploring opportunities in Software Industry" for first year students of Computer Science and Engineering & Computer Science and Design.



2. A technical talk was organized by IST coordinated by Ms. Sabitha Raju, (AP, CSED) and Ms. Cinita Mary Mathew (AP, CSED) on 21-11-2022. The topic was "Industry Relevant Free and Open-Source Software". The workshop was conducted with an intention to provide students of Semester five, Computer Science and Engineering.



3. A workshop was organized by GEEKSFORGEES Students chapter VJCET in Association with FOSS Club VJCET coordinated by Ms. Neenu Daniel, Ms. Cinita Mary Mathew, on 23rd and 24th of November 2022. The topic of the webinar was "App Development". The workshop was conducted with an intention to provide students of Semester three, Semester five of Computer Science and Engineering & Computer Science and Design, knowledge on the basics of app development and its vast career opportunities.



4. The student branch CSI VJCET organized All India Level CTF Competition (BUFF3R-CTF) sponsored by RedTeam Hacker Academy and co-sponsored by Etalab Softwares on 23-11-2022. Btech students from different institutions have participated in the competition and was coordinated by Ms Arsha J K and Ms Remya Paul.



5. A webinar on "My Story Motivational session by Successful entrepreneur" was conducted for first year Students of Computer Science and Engineering. It was coordinated by Ms Lakshmi M S, Ms Remya Paul, Ms Anju Markose on 30-11-2022.
6. A Workshop on "Web Designing using HTML" was conducted on 1-12-2022 and Ms Remya Paul, Ms Mayadevi P A and Ms Ritty Jacob coordinated it. The workshop was conducted with an intension to provide knowledge on "Web designing using HTML" for the first-year students of Computer Science and Engineering.

STUDENTS ACHIEVEMENTS

- Mr. Krishnadev P Melevila, Mr. Jerin Manoj, S3 CSE A, were the resource persons of All India Level CTF Competition organized by CSI student branch on 23rd November 2022.

SENT OFF MEETING

1. Sent off meeting to Ms. Soumya Mathew was conducted on 7th July 2022. She has been working as Assistant Professor for the last 15 years. Mr. Amel Austine(Head Of the Dept. CSE) was addressed the meeting. Faculty members and Technical staff shared their experiences.



2. Sent off meeting to Ms. Mili Els Jose was conducted on 24th August 2022. She has been working as Assistant Professor for the last 15 years. Mr. Amel Austine(Head Of the Dept. CSE) was addressed the meeting. Faculty members and Technical staff shared their experiences.



3. Sent off meeting to Ms. Sindhu Jose was conducted on 24th August 2022. She has been working as Assistant Professor for the last 15 years. Mr. Amel Austine(Head Of the Dept. CSE) was addressed the meeting. Faculty members and Technical staff shared their experiences.



UNIVERSITY RESULTS

Batch	Result Percentage
S1 CSE	83.12%
S1 CG	51.1%
S3 CSE	51.7%
S5 CSE	78.58%
S8 CSE	74.68%

PLACEMENT STATISTICS

Sl. No	Name of Company	No of Students Placed
1	TCS	35
2	Aspire	7
3	Infosys	32
4	Experion	9
5	Sutherland Voice	9
6	Quest Global	11
7	WIPRO	21
8	IBM	4
9	IBS	25
10	Envestnet	2
11	Guidehouse	3
12	Gadgeon	3
13	UST	16
14	Virtusa	10
15	Qburst	6
16	Marlabs	1
17	Salient Process	1
18	Unity Infotech	2
19	Federal Bank	3
20	Emsyne	1
21	Capgemini	3
22	6D Technology	1
23	Datamate info solutions	2
24	Amazon	1
25	Deloitte	1

STAFF EDITORS



Lakshmi Suresh
AP, CSED

2.Sona Baby
AP, CSED

ACADEMIC EXCELLENCE

2018-2022 batch (S8 Toppers)

Aleena Sara Baby



2019-2023 batch (S5 Toppers)

Anoopa Meera Baby Airin Soosan Wilson



2020-2024 batch (S3 Toppers)

Jessy Willy

Alvin Saju



2021-2025 batch (S1-CSE Toppers)

Navya Saju

Aparna Rajan



2021-2025 batch (S1-CG Toppers)

George Mathew

