



VISWAJYOTHI

COLLEGE OF ENGINEERING & TECHNOLOGY

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



NEWS LETTER | July - Dec 2022
Vol : 13
Issue : 1



INSIDE OUT

DEPARTMENT OF
INFORMATION TECHNOLOGY

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

VISION OF THE DEPARTMENT

To be a centre of excellence in IT learning and provide value based training to mould students as successful IT professionals.

MISSION OF THE DEPARTMENT

1. To provide an intellectually stimulating and academically vibrant

learning environment for students and train them in the basic as well as advanced concepts, knowledge, technology and skills of IT.

2. To promote a nurturing and caring environment and prepare students to achieve their academic and career goals in a globally competitive marketplace.
3. To mould students into ethical and competent professionals who will contribute to the betterment of the community.

PROGRAM EDUCATIONAL OBJECTIVES (PEO)

1. Graduates shall excel in programming and analytical skills enabling them to be professionally competent and find solutions to software based problems
2. Graduates shall have social and ethical values making them socially more acceptable and in being instrumental in uplifting quality of life
3. Graduates shall have positive attitude towards research and entrepreneurship.

PROGRAM SPECIFIC OUTCOME (PSO)

1. Graduates shall have knowledge on smart technologies in the field of IT and are well equipped with cutting edge technologies and concepts.
2. Graduates shall bring in the advantages of technology into the society, so that it will accelerate the development and betterment of people.



PRINCIPAL'S MESSAGE:

I am incredibly happy to contribute a few phrases to the college's departmental newsletter for the Information Technology department. The technological change we are all going through has an impact on everyone. This transition will continue for a very long time, and Viswajyothi consistently sets the bar high by imparting the necessary information and abilities to aspiring young professionals.

I wish the Information Technology department well with this artistic endeavour, which simply aims to showcase the department's strongest points and proudest moments in terms of creativity

Dr.K.K.Rajan

HOD'S MESSAGE



It makes me enormously happy to present our first issue newsletter for the academic year 2022-2023. The newsletter showcases the IT department's countless initiatives and events from the previous semester. We have participated and coordinated various Webinars, Syllabus Enrichment Programs, Training in Emerging Technologies, and Alumni Interactions. I am extremely thankful to the Management and Principal for their advice and encouragement in all of the department's pursuits. My energised faculty will be working diligently to keep the department operating smoothly. I'd like to congratulate the staff members and students on the 13th volume of the newsletter.

Dr. Anju Susan George

FACULTY PUBLICATIONS

⇒ Ms. ANJU SUSAN GEORGE

Anju Susan George, A. Shajin Nargunam, "Efficient Multi-Replica Cloud Data Integrity Method based on Enhanced PRF", IETE Journal of Research, Taylor and Francis Group, ISSN: 0377 - 2063, September 2022

FACULTY DEVELOPMENT PROGRAMS

Ms. ANJU SUSAN GEORGE

- ⇒ 3 Day workshop on MACHINE LEARNING: CONCEPTS AND APPLICATIONS 2022 organized by IT Department, Viswajyothi College of Engineering and Technology from 14/12/2022 to 16/12/2022
- ⇒ Five Day FDP on "Demystifying Machine Learning Algorithms" organized by Muthoot Institute of Technology and Science Dept. of AI&DS from 10 oct. to 14 oct 2022
- ⇒ Online Faculty Staff Development Programme on 'Advanced Micro/Nanosensor Technologies' organized by the Department of Electronics and Communication Engineering, Government Engineering College Palakkad, Sreekrishnapuram during July 18-20, 2022.

Ms. JESLINE JOSEPH

- ⇒ 3 Day workshop on MACHINE LEARNING: CONCEPTS AND APPLICATIONS 2022 organized by IT Department, Viswajyothi College of Engineering and Technology from 14/12/2022 to 16/12/2022

Ms. JULIET A. MURALI

- ⇒ 3 Day workshop on MACHINE LEARNING: CONCEPTS AND APPLICATIONS 2022 organized by IT Department, Viswajyothi College of Engineering and Technology from 14/12/2022 to 16/12/2022
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Ms. ANN PREETHA JOSE

- ⇒ 3 Day workshop on MACHINE LEARNING: CONCEPTS AND APPLICATIONS 2022 organized by IT Department, Viswajyothi College of Engineering and Technology from 14/12/2022 to 16/12/2022
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Ms. TINY MOLLY V.

- 3 Day workshop on MACHINE LEARNING: CONCEPTS AND APPLICATIONS 2022 organized by IT Department, Viswajyothe College of Engineering and Technology from 14/12/2022 to 16/12/2022
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Ms. SALINI DEV P.V.

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- Online Faculty Staff Development Programme on 'Advanced Micro/Nanosensor Technologies' organized by the Department of Electronics and Communication Engineering, Government Engineering College Palakkad, Sreekrishnapuram during July 18 – 20, 2022.

Ms. ANITTA K MATHEW

- 3 Day workshop on MACHINE LEARNING: CONCEPTS AND APPLICATIONS 2022 organized by IT Department, Viswajyothe College of Engineering and Technology from 14/12/2022 to 16/12/2022

Mr. NIDHIN R

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- Online Faculty Staff Development Programme on 'Advanced Micro/Nanosensor Technologies' organized by the Department of Electronics and Communication Engineering, Government Engineering College Palakkad, Sreekrishnapuram during July 18 – 20, 2022.

Ms. SHILPA SUGATHAN

- 3 Day workshop on MACHINE LEARNING: CONCEPTS AND APPLICATIONS 2022 organized by IT Department, Viswajyothe

College of Engineering and Technology from 14/12/2022 to 16/12/2022

Ms. JOSNA JOSE

- 3 Day workshop on MACHINE LEARNING: CONCEPTS AND APPLICATIONS 2022 organized by IT Department, Viswajyothe College of Engineering and Technology from 14/12/2022 to 16/12/2022

Mr. JIMY GEORGE

- 3 Day workshop on MACHINE LEARNING: CONCEPTS AND APPLICATIONS 2022 organized by IT Department, Viswajyothe College of Engineering and Technology from 14/12/2022 to 16/12/2022

EVENTS ORGANISED BY THE DEPARTMENT

- 3 Day workshop on MACHINE LEARNING: CONCEPTS AND APPLICATIONS 2022 organized by IT Department, Viswajyothe College of Engineering and Technology from 14/12/2022 to 16/12/2022
- An Alumni talk on Recent Developments in the IT Sector was organised by Information Technology Department, in association Alumni association by Devika T S, LTI Mindtree, C1 Engineer and Akhila Jojo, TCS, Assistant System Engineer on 08-12-2022
- An Alumni talk on Recent Trends in IT Industry was organised by IT department in overtone with Alumni association on 15th November 2022
- An Alumni talk on Webinar on Recent Trends in IT Industry organised by Information Technology Department, in association with CSI, IIIC and Alumni Association on 30 September 2022.
- Alumni talk on Engineering What is waiting ahead organized by IT department in association with IIIC and IEDC on 27 Oct 2022
- Workshop on introduction to Cyber Security and Python organized by It department in association with IIIC and CSI on 01 Oct 2022

SEMINAR / WORKSHOPS**Ms. ANJU SUSAN GEORGE**

- One day Seminar on "Emerging Trends in Technology", IT Dept. and NDLI Club, VJECET on 24/11/2022
- One day Webinar on "Understanding Research Metrics and Elsevier's Science Direct" by APJ KTU on 22/11/2022

PLACEMENTS



AISWARYA
UNNIKRISHNAN
Sutherland



AKASH S KUMAR
Incture



ALEN SALU
Sutherland



ANJALY SAJI
IBS, SIB



ALEN SHAJAN
EY



ALLEN BENNY
Mindcurv



AMJITHKUMAR P G
Quest



ALFIN DAVIS
6D Technologies



ASWIN KRISHNA R
Experion, IBS, Incture



ATHIRA BABU
EY



BENNET JOY
EY, Quest



BENNO BABY
Sutherland



BEN RAJ
Incture, TCS



BERTIN PETER
Incture



BINTO TOM JOSEPH
Quest



DHANEESH KUMAR K D
Experion, Tech Mahindra,
6D Technologies



DILIS DENNY
EY



EMMA TERESA JOSEPH
Sutherland



JAFRETTA JAMES
Sutherland



JOBIN P JOSEPH
Experion



MRIDULA ANN OOMMEN
EY



NANDHU PRAKASH
Quest



RONEY SAJEE
Incture,
6D Technologies



ROSHAN EL DHO ROY
Experion,
6D Technologies



ROZELLA MARIA TREESA BOBAN
EY



SREELAKSHMI K S
Envestnet, Incture



SUSMI SHAJI
SIB

PEOPLE BEHIND

Staff Editor



Ms. JULIET A. MURALI
Asst. Professor

Student Editor



ASWIN KRISHNA R
S7 IT