



# VISWAJYOTHI

## COLLEGE OF ENGINEERING & TECHNOLOGY

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



### NEWS LETTER

Jan.-June 2022

Vol : 12

Issue : 2



# 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:

It gives me tremendous joy to submit a few sentences to the information and technology department's departmental newsletter at our college. Everybody is touched by the technological transformation that we are all experiencing. This transformation will last for a very long time, and Viswajothi constantly takes the lead in giving aspirant young professionals the right knowledge and skills.

I wish the Information and Technology Department luck with this artistic endeavour, which is only intended to highlight the department's creative strongholds and proudest moments.

**Dr.K.K.Rajan**

## HOD'S MESSAGE

Introducing our second issue newsletter for the academic year 2021–2022 gives me a lot of pleasure. The IT department's many events and activities during the previous semester are highlighted in the newsletter. Numerous Webinars, Syllabus Enrichment Programs, Training in Emerging Technologies, and Alumni Interactions have been attended and organized by us. I owe the Management and Principal my gratitude for their support and direction in all the department's endeavours. My team of motivated faculty members will work tirelessly to keep the department at its best. I would like to congratulate the teachers and students on the publication of the newsletter's 12th volume.



**Ms. Anju Susan George**

## FACULTY PUBLICATIONS

- ⇒ Dr. Anita Brigit Mathew and Dr. Sony Kurian, "DETECT AND PREVENT PHISHING WEBSITES USING MACHINE LEARNING TECHNIQUES", Journal of Emerging Technologies and Innovative Research, June 2022,ISSN-2349-5162

## FACULTY DEVELOPMENT PROGRAMS

### Dr. ANITA BRIGIT MATHEW

- ⇒ Emerging and Innovative Approach in Management, IT and Communication in Teaching and Research,IIMT College of Management in collaboration with Indian Economic Association,09/Jun/2022 15/Jun/2022
- ⇒ Art of Writing a Research Article and Indexing and Publication,Ashoka Women's Engineering College, Approved by AICTE, Affiliated to JNTUA,09/Jun/2022 11/Jun/2022

### Mr. NIDHIN R

- ⇒ National level FDP on Insight of Research , Publication and Overview of Patent Filing organized by dept. of CSE Carmel College of Engineering and Technology Punnapra. from 20- 22 April 2022.
- ⇒ FDP on Computational Intelligence and Bio-inspired Systems organized by dept. of CSE Rajagiri School of Engineering and Technology from 24 to 29 January 2022.

## CONFERENCES

### Ms.ANJU SUSAN GEORGE

- ⇒ National conference on Recent Trends in Computing 2022 on 24 June 2022,organized by Department of IT in association with CSI

### Dr. ANITA BRIGIT MATHEW

- ⇒ National conference on Recent Trends in Computing 2022 on 24 June 2022,organized by Department of IT in association with CSI

### Ms. JESLINE JOSEPH

- ⇒ National conference on Recent Trends in Computing 2022 on 24 June 2022,organized by Department of IT in association with CSI

### Ms. JULIET A. MURALI

- ⇒ National conference on Recent Trends in Computing 2022 on 24 June 2022,organized by Department of IT in association with CSI

### Ms. ANN PREETHA JOSE

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### Ms. TINY MOLLY V.

- ⇒ National conference on Recent Trends in Computing 2022 on 24 June 2022,organized by Department of IT in association with CSI

### Mr. PRINCE KURIAN

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### Ms. SALINI DEV P.V.

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## EVENTS ORGANISED BY THE DEPARTMENT

- ⇒ Hands on workshop on Career Guidance in IT Industry,13-jun-2022,organized by Department of IT in association with CSI
- ⇒ Hands on workshop on Introduction to Cyber Security,13-jun-2022,organized by Department of IT in association with CSI
- ⇒ National conference on Recent Trends in Computing 2022 on 24 June 2022,organized by Department of IT in association with CSI

## SEMINAR / WEBINAR

### Ms. ANJU SUSAN GEORGE

- Cloud Security Webinar Series, Department of Cyber Security, IIT, Kottayam, 10/Jun/2022 12/Jun/2022
- Talk on Electric Vehicles, NDLI Club of Viswajyothis College of Engineering and Technology, 16/Feb/2022
- Global Event: Impact of Technology on the conduct of Warfare, NDLI Club of Viswajyothis College of Engineering and Technology, 4/Feb/2022
- Webinar on the Indian IT Engineers- Expectations Vs Reality, NDLI Club of Viswajyothis College of Engineering and Technology, 31/Jan/2022
- Global Event: Cyber Security Attacks and How to Protect Yourself, NDLI Club of Viswajyothis College of Engineering and Technology, 28/Jan/2022
- Workshop on Entrepreneurship Skill, Attitude and Behaviour Development, NDLI Club of Viswajyothis College of Engineering and Technology, 28/Jan/2022

### Ms. JESLINE JOSEPH

- Talk on Electric Vehicles, NDLI Club of Viswajyothis College of Engineering and Technology, 16/Feb/2022
- Technical Talk: Introduction to AI and Career Scopes, NDLI Club of Viswajyothis College of Engineering and Technology, 11/Feb/2022
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### Mr. NIDHIN R

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## PLACEMENTS



**AISWARYA BAIJU**  
TCS



**NINU JOB**  
IBM, Quest



**IRENE MERIYAM JOS**  
UST, Quest



**THOMAS BEWIN VINCENT**  
TCS



**RAJAN BOBBY GEO**  
TCS



**SNEHA KALLIANY**  
Sutherland

## STUDENTS ACHIEVEMENTS



**DEVIKA T S**  
Class Topper  
Best Outgoing Student  
2018-2022 Batch



**Rajan Bobby Geo**



**ARJUN SURESH**  
Best Project Award  
2018-2022 Batch



**JOEL VARGHESE**

## PEOPLE BEHIND

Staff Editor



**Ms. JULIET A. MURALI**  
Asst. Professor

Student Editor



**NINU JOB**  
S7 IT