PLACEMENTS

The students from the Department of ISE have secured placements in the following companies.

PENTAGON SPACE™ Mastering The Future

Prodapt powering global telecom

Spiders

verzeo learn here lead anywhere

TECHNOLOGICS

AICTE ACTIVITY ON "FOOD PRESERVATION & PACKAGING"





The objectives of AICTE student activity is to expose students to the real time life challenges, to provide opportunity to gather data, analyse data, propose solutions and implement solutions, provide an opportunity for personal development, to create engineers who are proud volunteers having a sense of achievement and ready to take up projects having social impact and to create digital awareness.

AICTE activity conducted on "**Food Preservation & Packaging**" from 17/02/2021 to 26/02/2021



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InfoSci Insights

Department of Information Science and Engineering



DEPARTMENT NEWSLETTER

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MESSAGE FROM THE DESK



Mr. Arjun B.C B.E, M.Tech.
Head of the Department, ISE

As we reach the midpoint of 2021, I am delighted to share with you the remarkable achievements and enriching experiences that have characterized the first half of this year. From January to June, our institution has been a vibrant center of learning and growth, and I am thrilled to highlight some of the key activities and accomplishments that have defined this period. One of the standout achievements of this period has been our collaboration with DXC.technology to provide advanced technology training to our students. This partnership has allowed our students to gain insights and expertise in cutting-edge technologies, positioning them for success in the ever-evolving tech landscape. In collaboration with ICT (Information and Communication Technology) experts, our students have received comprehensive training in hardware, networking, and wireless technologies. This practical knowledge equips them with essential skills that are in high demand in the IT industry. We are committed to providing our students with a well-rounded education, and this period saw us partner with Salesforce to offer training in Salesforce Developer Catalyst. This initiative has broadened our students' horizons and exposed them to the world of cloud-based customer relationship management, preparing them for exciting career opportunities. To empower our students on their career journeys, we organized a webinar on the topic "How to Prepare for Your Dream Job." This webinar provided valuable insights and guidance on building successful careers, and it was heartening to see our students actively engaging in career planning. Our commitment to holistic education extends beyond the classroom. Our students actively participated in AICTE activities and took the initiative to visit local villages and schools. They shared their technical knowledge with the community, exemplifying our institution's dedication to social responsibility and community engagement. Finally, we take immense pride in the success of our students who have secured placements in various esteemed companies. Their achievements are a testament to their hard work, dedication, and the quality of education they have received at our institution. As we look ahead to the second half of 2021, let us carry forward the spirit of learning, innovation, and community engagement. Our institution remains committed to providing a nurturing and empowering environment where every student can thrive and realize their full potential.

VISION

To be a center of excellence in Information Science and Engineering education by creating competent professionals to deal with real-world challenges in the industry, research and society.

MISSION

- To empower students to become competent professionals, strong in the basics of Information science and engineering through experiential learning.
- To strengthen the education and research ecosystem by inculcating ethical principles, and facilitating interaction with premier institutes and industries around the world.
- Promote innovation and entrepreneurship to fulfill the needs of society and industry.

PSO *(Program Specific Outcomes)*

- Analyse and develop software applications by applying skills in the field of coding languages, algorithms, operating systems, database management, web design and data analytics.
- Apply knowledge of computational theory, system design and computer network concepts for building networking and internet-based applications.

PEO *(Program Educational Objectives)*

- Analyse, design and implement solutions to real-world problems in the field of Information Science and Engineering with a multidisciplinary setup.
- Pursue higher studies with a strong knowledge of basic concepts and skills in Information Technology disciplines.
- Adapt to emerging technologies towards continuous learning with ethical values, good communication skills, leadership qualities and self-learning abilities.

Training and Placement Activities

Associated with **Salesforce for Job Ready Program (Mar-2021 – August-2021)**. Under this program, students are provided with virtual self-learning content (Salesforce Fundamentals, and Salesforce Developer Catalyst).

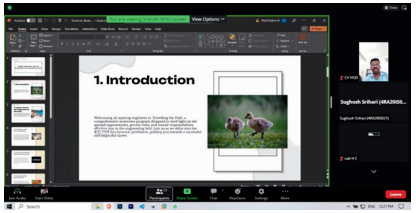
Centre for "**Women Empowerment**" in association with **ICT Academy and DXC Technologies**. Under this program ISE female students (2022 passing out batch) will be trained (March-2021 – August-2021) on advanced technology and absorbed based on the assessment and interview performance.

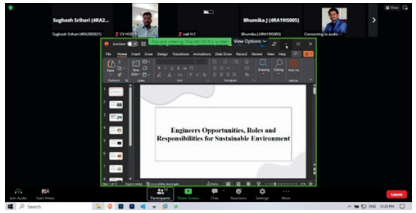


In association with **ICT Academy,** during 15-Mar-2021 – 31-Mar-2021 department organized CSS Corp **CSR initiative program** for skilling up 50 students (2021 passing out batch) on technology (Hardware, Networking, and Wireless Technologies) and Soft Skills.

Academic Activities

Awareness Program on
"Engineers – Opportunities, Roles and Responsibilities for a Sustainable Environment"



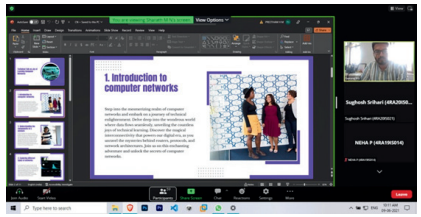


Department of Information Science and Engineering has organized an Awareness Program on **"Engineers – Opportunities, Roles and Responsibilities for a Sustainable Environment"** on 28-04-2021. The objective of the program was to Designing and implementing solutions that reduce environmental impact, protect public healthcare innovation, and support economic growth. By following sustainable engineering principles, we can create a better world for ourselves and future generations. Outcome of the program to Raise awareness and educating young learners about sustainability and the proactive choices they can make. This program also help students to become empowered Peer Educators developing valuable skills related to communication and teamwork as students take on the responsibility of educating their own peers.

Resource Person:

- **Mr.Sujay S,** Assistant Professor & HOD, Department of Civil Engineering, Rajeev Institute of Technology, Hassan.

Technical talk on
"Joy of Learning Computer Networks"





Department of Information Science and Engineering has organized one day Technical talk on **"JOY OF LEARNING COMPUTER NETWORKS"** for 4th, 6th& 8th Semester ISE students on 09-06-2021. The main Objectives are,

- *Connectivity:* The main goal of computer networking is to link devices and enable smooth communication and data exchange between them.
- *Resource sharing:* By allowing linked devices to share hardware, software, and data resources, networking maximizes resource usage and fosters cooperation.

Resource person:

- **Dr. Gururaj H L**, Associate Professor, VidyaVardhaka College of engineering Mysore, Karnataka.