

# Srinivas Universit

**College of Engineering & Technology** 

Mukka, Mangaluru

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### From the Dean's desk

Warm greetings to the readers!

We at SUCET foster a positive spirit and believe in partnership between students, parents, teachers and support staff striving to create a milieu that sustains excellence. Our distinction lies in the pursuit of high academic attainment through support, encouragement, praise and motivation. As a 21st century institute, the college desires to set an approach to learning that incorporates inquiry, research, analytical thinking and an ethical approach that becomes a lifetime habit. The students are helped to focus on confidence building, while nurturing a strong sense of social and environmental responsibility through academic and co-curricular activities. Keeping in pace with the NEP, we have updated our syllabus and assessment procedure which is a progressive step in the right direction.

These few pages give an insight into the activities of the College of Engineering & Technology under the Srinivas University. I'm sure it will make interesting reading.



Dr. Jhomas Pinto 🗷

**Courses Offered** 

#### UNDER GRADUATE PROGRAMS

**B.Tech. Computer Science** 

**B.Tech. Civil Engineering** 

**B.Tech. Electronics & Communication** 

**B.Tech. Mechanical Engineering** 

B.Tech. Artificial Intelligence & Machine Learning

CET CODE: E193

**B.Tech. Aircraft Maintainence Engineering** 

B.Tech. IoT, Robotics, Artificial Intelligence

B.Tech. Robotics, Artificial Intelligence & Machine Learning

**B.Tech. Cyber Security & Cyber Forensics** 

**B.Tech. Data Science** 

B.Tech. Cloud Computing & Mobile Technology

B.Tech. Aerospace & Defence Technology

B.Tech. Lateral entry for Diploma Holders in all above areas

M.Tech in all branches.

MBA (Dual Specializations & Super Speciality Courses)

Ph.D. in all branches.

## www.srinivasuniversity.edu.in

## **Events & Celebrations**

#### ISAP (Information Search Analysis and Presentation)

ISAP 2021 program was conducted on 30th December. Prof. Yatheesh Ameen (Principal, Sri Narayana Guru Composite PU College, Mulky) was the Chief Guest. Prof. Smt. Pameeda Begum (Principal, Vijaya PU College, Mulky) was the Guest of Honour.Dr. Anil Kumar (Registrar, Srinivas University) presided over the program. All the second year B.Tech students presented seminars on technical topics of their specialization.



#### **ACTIVITIES OF CIVIL ENGINEERING**

**Engineers Day Celebration** was organised by SRISTICA, Dept of Civil Engineering. Chief Guest Er Krishnamurthy Reddy of Mangaluru City Corporation inaugurated the program by lighting the lamp. Dean, Dr. Thomas Pinto presided.



Er Ubaidullah, Town Planner of Dakshina Kannada District, Proud Alumni of Dept of Civil Engineering, delivered a **Technical Talk on "Town Planning"** on 5th January 2022.



Final Year Civil Engineering Students visited New Mangalore Port (NMPT) as a part of **Industrial Visit** to enhance their knowledge in various infrastructures related to Port and Harbour such as Mooring Dolphine, BD, Wharf Wall, Jetty, Cargo Berth and Dregding Operations.



#### **National Youth Day 2022 celebration**

Dept of Civil Engg & Nehru Yuva Kendra, Mangaluru jointly organised National Youth Day to mark 159th Birth Anniversary of Swami Vivekananda. Chief Guest of the program Sri Raghuveer Souterpete, District Youth Officer, Nehru Yuva Kendra Mangaluru inaugurated the event. Sri Nagaraj, Taluk Coordinator, was the Guest of Honour. On the occasion, our students Shri Nishchay B L and Shri Nishan Alva delivered talks on Youth Empowerment, Role of Youths in Nation Building and contribution of Swamy Vivekananda to India.



#### **Inauguration of SRISTICA 2021-22**

Civil Engineering Contractor, Proud Alumni of Srinivas University, Er Shri Abhilash Shetty Kateel inaugurated the student activities forum SRISTICA for 2021-22.



Collage Competition was conducted on the ocassion of **Karnataka Rajyotsava Celebration.** 



The college celebrated **National Voters Day** on 25th January. Faculty and students took the oath in order to encourage more young voters to take part in the political process.



#### **Academic Collaborations**

#### **Centre of Excellence Inaugurated**

Srinivas University – Centre of Excellence in Emerging Technologies was inaugurated on February 3rd by Dr A. Srinivas Rao, Pro Chancellor. Dr B G Sangameshwar, Advisor, Dr Kiran Rajanna, Chairman and Arun, Director were part of the inaugural function.

This Centre of Excellence is established in collaboration between Srinivas University, Mangaluru and Ethnotech Academic Solutions, Bangalore. The centre aims to equip students with the latest technologies and International certifications in Emerging Technologies from Amazon, Microsoft, Cisco, Festo and so on. Engineering students from all the streams will get benefitted by this Centre of Excellence.







#### FACULTY RECOGNITION



Dr. Sandhya Shenoy, Associate Professor, Department of Chemistry has been honored with the prestigious NASI-Young Scientist Platinum Jubilee Award for the year 2021 by the National Academy of Sciences India.

She has also been awarded a certificate of appreciation as top 5 % highly cited author internationally by Royal Society of Chemistry, London.

#### MoU inked with K-Tech CoE A&D

Srinivas University, Mangaluru and K-tech Centre of Excellence in Aerospace and Defence, GoK, signed a Memorandum of Understanding mainly focussed on Academic aspects, Research and Development in the field of Aerospace and Defence. K-tech Centre of Excellence in Aerospace and Defence has renowned scientists and experts in Aerospace and Defence domain, they have sophisticated laboratories and software's supplied by Dassault Systems from France. The students and faculty of Srinivas University will be greatly benefited by this collaboration to enrich their expertise in the current and futuristic technologies.

Considering the demand and opportunities in the field of Aerospace and Defence, the University has launched a 4 year futuristic BTech program in Aerospace and Defence Technology at College of Engineering and Technology in Mukka campus, which is the first of its kind in Karnataka.



#### INDUCTION PROGRAM

Student induction program for the first year students of 2021-2022 batch was held from 14<sup>th</sup> December to 24<sup>th</sup> December. Talks on Code of conduct, Prohibition of ragging, Mentoring system, Consumer rights awareness, Learning methods and assessments, Examination system in SU, Women antiharassment, Alumni interaction, Campus tour, Industrial visit, Medical and Dental professional talks, Yoga session, Beach visit, Indoor & Outdoor sports, Fine arts activities, Freshers party by Rotaract club members and other activities.



#### **ACTIVITIES OF CS ENGINEERING**

The **Department activities of 'ACE'** (Association of Computer Engineers) the student Association of Department of Computer Science & Engineering, was inaugurated by Mr. Praveen Kumar Kalbhavi, Co-Founder, Managing Director and CEO of Navigo Solutions Pvt. Ltd. on November 24, 2021.



#### **Workshop on AWS**

The Department of Computer Science & Engineering organized a workshop on AWS (AMAZON WEB SERVICES) on 29<sup>th</sup> December. The resource person, Mr. J. Daniel Francis Selvaraj gave a talk on AWS as well as a hands on experiece.



The student Association of Department of Computer Science & Engineering, 'ACE' organized a workshop on **Introduction** of IOT (IIOT 2021) on 11<sup>th</sup> December. The resource person, Mohammed Sadiq (Technical Director, tech-graylogix) and team gave a brief summary on IOT.



Department of Computer Science & Engineering organized a **Technical Quiz competition** for 3<sup>rd</sup> & 5<sup>th</sup> semester students on 23rd and 24th December 2021.

#### ROTARACT CLUB ACTIVITIES

A blood donation drive was organized in association with Srinivas Hospital. Thirty units of blood were donated.



The members visited a nearby orphanage and donated utensils, stationery and eatables. They taught the inmates a few self defence techniques, played games and spent time with them. Fund was collected from students & Faculty.



## Standout Features of the Institute

- Situated in a Serene Environment: Conducive for Learning
- Industry Ready Curriculum
- International Collaborations
- Highly Accomplished Faculty
- Top Notch Learning Facilities
- Rich & Hi-Tech Library Resources
- Strong Corporate Connections
- Experiential Learning
- Active Mentoring Cell
- Research Oriented Approach
- STEAM Model of learning

- Robust Pre-placement Training & Excellent Placements
- Employability Skill Enhancement Program





