# SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY

#### DEPARTMENT OF C OMPUTER SCIENCE AND ENGINEERING

ACCREDITED BY NATIONAL BOARD OF ACCREDITITAION (NBA), NEW DELHI



# Imagination to Reality

Volume 05, Issue 01 - February 2021

#### Vision

Develop professionally competent Computer Science Engineers to serve the society.

#### Mission

We at the Department of Computer Science and Engineering are committed to achieve our vision by:

- 1. Imparting outcome based education through effective teaching learning process.
- 2. Providing exposure to latest tools and technologies in the area of Computer Science.
- 3. Inculcating research and Industry-institute interaction.
- 4. Involving stakeholders for continuous development.



#### EDITORIAL BOARD

DR. SYED NAIMATULLAH HUSSAIN

PROF. GAYATRI BAJANTRI

MR. NIHAL MALLAD MR. IBRAHIM ARAB MS. MADEEHA JAHAGIRDAR MS. MUSKAN PATHAN

#### Message fromHOD

I take the privilege to welcome you all to the Dept. of Computer Science & Engineering, accredited by the National Board of Accreditation (NBA) at Secab Institute of Engineering & Technology, Vijaypur.

The very motto of our department is to provide quality education and to be recognized as an innovative and leading Computer Science & Engineering department in the University and beyond. The process of learning is extremely important in life.

The Department has been offering excellent facilities with a variety of open source computing platforms to aspiring professional students to meet the current trends of the IT industry. The department endeavors to produce confident professionals tuned to real time working environment. To inspire the students to develop their technical skills and inculcate the spirit of team work in them.

The strength of the department is highly motivated students who understand the dynamics of the industry and tune their skills accordingly. Along with academic knowledge The department offers excellent academic environment with a team of highly qualified faculty members, state- of-the-art facilities, excellent research and development environment. Our aim is not solely to develop technical skills but to provide ethical values, professional grooming and guidance so that our students mould into thorough professionals and inspiring individuals when they enter into the real-time environment.

SECAB Institute of Engineering & Technology, Vijaypur also trains its students to face the challenges in life by providing value added education to enhance their career prospects. I would be happy to see you as a member of Computer Science & Engineering family at SECAB Institute of Engineering & Technology, Vijaypur.

#### AICTE Activity Point Programme/Internship Policy

#### March 2020



## Objectives

- To be successful as professionals, students should have excellent soft skills, leadership qualities and team spirit.
- To gain entrepreneurial capabilities and societal commitment
- To expose the real time life challenges, to provide opportunity to gather data, analyze data, propose solutions and implement solutions
- To provide an opportunity for personal development
- To take up projects having social impact and to create digital awareness.

Department of Computer Science & Engineering, SECAB Institute of Engineering & Technology, Vijayapur, KARNATAKA has undergone the AICTE New Policy "AICTE Activity Point Programme/Internship Policy" for the Engineering students with the motivation of Social Awareness apart from technical knowledge.

In this regard following are the activities conducted by the students of  $3^{rd}$  semester &  $5^{th}$  Semester

i) Helping Govt school students to upgrade knowledge on latest computer technologies

ii) Help students to prepare for their exams

iii) To impart knowledge in the field of Information & Technology (by developing websites).

#### About the Activities Conducted

It's been initiated for the academic year 2019-20 along with the students of 2<sup>nd</sup> year and 3<sup>rd</sup> year. Students were asked to get permission to conduct the activity and guided how to approach the beneficiaries and collect data. The students were divided into groups, each group of students have assigned with each one of the activity under the supervision of concerned faculties.

Each group of students delivered session on Computer awareness, upgrading with latest technologies, new trends in computer science. Following are the activities conducted to promote VTU Activity internship program

- Helping Govt school students to upgrade knowledge on latest computer technologies
- Help students to prepare for their exams
- To impart knowledge in the field of information & Technology

Every weekend the students carried out the assigned activities. Reported to the concerned faculties. Made to prepare the documentation about the carried activity

#### Outcomes

This Activity Helped Students

- To Become Aware Of Real Life
  Challenges
- > To Able To Motivate themselves
- > To Excel in their Career.

#### Details of activities conducted in surroundings of

- 1. Govt. High School, Jalanagar
- 2. Al-Amaan Urdu Medium School, Chandpur Colony, Vijapur
- 3. Govt. Urdu High School, Daulathkote, Vijapur
- 4. SECAB High School, Navaraspur, Vijapur





Activity on latest Computer Technologies

Activity on latest Computer Technologies



Activity on Information and Technology



Activity on Information and Technology



Activity on how to prepare for Exams



Activity on how to prepare for Exams



# Objectives

- To welcome newcomers in a friendly atmosphere and avoid social evils.
- To encourage their creative impulses to boost their confidence.
- To give students some useful tips for the future.

Department of Computer Science & Engineering, SECAB Institute of Engineering & Technology, Vijayapur, KARNATAKA organized Fresher's and Farewell party. The purpose of Fresher's Party is to welcome new students in a friendly atmosphere and to encourage their creative impulses to boost their confidence. It is the day where seniors and juniors finally bond and unite to celebrate being part of the college. The farewell is organized to wish good luck to the ones who are leaving for their futures endeavour and send off with great memories.

In this regard the students of 5<sup>rd</sup> semester & 7<sup>th</sup> Semester have conducted various activities during the week to encourage the students and provide opportunities to interact with one another and form new connections.

#### About the Event

It's been initiated for the academic year 2020-21. With students of 3rd year and 4<sup>th</sup> year. The celebration started at 11am at CSE seminar hall hosted by our Anchor Ms Ayesha student of 4<sup>th</sup> year, with the warm welcome of all the dignitaries present in the function. The occasion was graced by the presence Principal, Head of the department and faculty members. As a trend of the institute, the party began with the auspicious lamp lighting ceremony and followed by recitation of Quran and reading the verses of Bhagvatgeeta. The program was followed by welcome speech by Ms Madiha student of 4th sem. A brief introduction of the department was presented by Ms Zarina K M which highlighted its year of establishment, objectives, achievements from faculties and students, laboratory facilities available etc.



#### Outcomes

This Activity Helped Students

- To Become Aware Of Real Life Challenges
- > To Able To Motivate themselves
- > To Excel in their Career.



The program was followed by felicitation to the dignitaries. The principal addressed the gathering by his motivational talk to build intellectual capacity, social values and principles of personal excellence and care for others.

Our college is associated with SATVA (Women and Child welfare cell) working for the benefit of deprived children and women. Ms Madiha student of 4<sup>th</sup> year presented its Vision, Mission and contribution towards the benefit of the society. She also encouraged our students to contribute towards Women and Child welfare cell by getting involved in any possible way.

The program was followed by felicitation to the passed out students. Prizes were distributed to the winners of the various activities. Students arranged many activities which included cultural events. Chandama student of 4<sup>th</sup> year delivered vote of thanks.

Pictures

Aaghaaz — 2k21



" Ambition is my drug, Success is the only cure. "

# Women's Day Celebration 8<sup>th</sup> March 2020 SECAB INSTITUTE OF ENGINEERING & TECHNOLOGY, VIJAYAPURA Affiliated To VTU, Belgaum | Approved By AICTE, New Delhi Accredited By NBA\* | Recognized By Govt. of Karnataka In Association with SATTVA (Enriching lives...) Organizes International Women's Day Women in leadership: 4chieving an equal future in COVID-19 world Venue: CSE Seminar Hall 8<sup>th</sup> March 2021 Timing: 11:00Am Co-ordinator Principal

# Objectives

- To create awareness of gender equality for a healthy society.
- To create awareness of importance girl child education in the society.
- To help eliminate discrimination against womens.
- To highlight on opportunities for women in different sector.

International Women's Day 2021 was celebrated on 8th March 2021 in Association with SATTVA(enriching Lives). Theme: Women in leadership: Achieving an equal future in COVID-19 world. Smt. Rashmi Annepannavar, Entrepreneur and Owner of Rhea Clothing brand; Smt. Nirmala Doddamani Nodal Officer, Beti Bachao, Beti Padhao, Vijayapur; Smt Prema K, PSI, APMC, Vijayapur; Smt. Amruta, 1st Add. Judge, Vijayapur were invited as the Chief guest for the event. Chief Guest highlighted about the importance of Women, Security, self-defence and to be financial independent in this world. They also highlighted that women was the equal partner to share the load during COVID-19 situation brilliantly at home and work place (Work from home). In-charge Principal Dr. Syed Naimatullah Hussain, HoD of various departme

-nts, staff members and students were present during the event. The event was concluded by the singing National Anthem of India.

#### Outcomes

This Activity Helped Students

- To understand significance of women in society.
- Provides an opportunity for reflection and action to drive greater change.
- To help drive better outcomes for women and girls.













" Everything that we do today determines how we're going to live life tomorrow. "

#### PhD News



VTU Research Scholar Mr. Aslam Karajagi have Successfully completed Comprehensive Viva voce entitled : "Development of a Novel Forensics Framework for Extracting Knowledge from Mobile Devices"

VTU Research Scholar Mrs. Gayatri Bajantri have Successfully completed Comprehensive Viva voce entitled "Analysis and Development of Framework for Software Vulnerability Discovery Models"





Mrs. Shruti Jalapur have registered for Ph. D at the research centre NITK, Surathkal, Mangalore

Ms Zarina K M Qualified the VTU Eligibility Test for Research





Mr Syed Abrar Qualified the VTU Eligibility Test for Research

Mrs Syeda Bushra H Qualified the VTU Eligibility Test for Research



## VTU Rank Holders

2019-2020

## Gold Medalist



Prasad Mavarkar has received a Gold Medal by getting a CGPA of 9.27



2<sup>nd</sup> Rank Rashmi Vanajakar 9.16 CGPA

3<sup>rd</sup> Rank Sanjeev Kullur 9.14 CGPA



4<sup>th</sup> Rank Afsha Maniyar

9.09 CGPA

4<sup>th</sup> Rank

Umme Habiba

9.09 CGPA

" Attitude and ability are complementary to each other for success in life. "

# Rank Holders

## Vision

Develop professionally competent engineers to

# serve the society.

## Mission

We at SECAB Institute of Engineering and Technology, Vijayapura are committed to achieve our vision by:

1. Imparting effective outcome-based education.

- Preparing students through skill oriented courses to excel in their profession.
- 3. Promoting research for the benefit of society.

4. Strengthening relationship with all stakeholders.

# GOLDEN JUBILEE

0 My Lord! Increase me in knowledge

Contact Details

Department of Computer Science and Engineering

SECAB Institute of Engineering & Technology,

Vijayapur

Nauraspur, Bagalkot Road, Vijaypur(Vijayapura) 586109, KARNATAKA (INDIA). Website: siet.secab.org, e-mail: secab\_siet@secab.org, Phone: 08352 - 278912, 276425