SECAB Institute of Engineering and Technology, Vijayapura
Department of Electronics & Communication Engineering

IMPULSE
Integrating the news of Electronics!!!
JUNE 2021 ISSUE

Students' Achievements

KSCST Projects

1. "IoT based automated ticket collecting & screening gate to prevent incidents on Railway Platform during COVID-19" has been sponsored by KSCST, Govt. of Karnataka with Rs. 6000/-. The team members are Mr. Zuber Khan Pathan, Mr. Md Naveed Shirol, Mr. Ahsan Momin, and Mr. Vishal Joshi. The Project guides are Prof.Mallanagoud Chikkond & Prof. Mohammad Ziaullah.

2. "Digitization of Fuel Quantity Accuracy and Analysis of Fuel Adulteration" has been sponsored by KSCST, Govt. of Karnataka with Rs. 6000/-. The team members are Mr. Akshay Kalaburgi, Mr. Ameet Kulakarni, Mr. Mubashir Biradar, and Mr. Maniratnam S.The Project guides are Prof. Veeresh K.Honnalli & Prof. Vishwanath Shidlingappanavar.

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Academic Performance

Semester: 3

Nida Arif Inamdar
80.88%

Summaya Dalwai
79.75%

Madeeha Shaikh
77.75%

Semester: 7

Jannatul Firdos
92%

Bibisara Masali
83%

Semester: 5

Tayyabara B
84%

Shilpa Tangadagi
79%

Sayed Faiqa Fiza
79%

Minaj Bepari
82%

Technical Talks

1. The department of Electronics & Communication Engineering has organized a technical talk on "VLSI Design & Embedded Systems and its Applications" on the dates 23rd & 24th November 2020 and 27th & 28th November 2020.The Resource person was Dr. Ravindra Rajput, Professor, Dept. of ECE, VTU, Centre for PG Studies, Kalburgi.
2. As an Industry institute Interaction, Mr. Amit kumar Bannur, software Engineer, Advan test Ltd Germany has delivered a Technical talk on "Artificial Intelligence & Machine Learning" on 18th December 2020 organized by Dept. of ECE, SECAB.I.E.T. The Talk also included emphasis on Placements and Higher studies preparation.
3. As an Industry institute Interaction, Mr. Rohit Japagal, Software Technologist, Philips Campus, Bengaluru has delivered a Technical talk on "IoT in Automobile Industry" on 8th June 2021 organized by Dept. of ECE, SECAB.I.E.T. The Talk also included emphasis on Placements and Higher studies preparation.
4. As an Industry institute Interaction, Ms. Amritha Arora, Director for Business Development, Knowise Learning Academy, Bengaluru has delivered a talk on "Digital Investor Awareness Program" on 22 June 2021 organized by Dept. of ECE, SECAB.I.E.T.

Workshops

1. The department of Electronics & Communication Engineering has organized one month Online Training Program on "Artificial Intelligence & Machine Learning "in Association with FUEL (Friends Union for Energizing Lives) from 10th November 2020 to 9th December 2020. The Training was helpful in enhancing the value and capabilities of the student community at large and building confidence in them that they can take every opportunity to develop a strong and growing career.
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3. The department of Electronics & Communication Engineering has organized Three week Internship program in association with NEX-G Automation Hubli and AMSA Embedded solutions Hubli on "Application Development using Arduino & Raspberry pi" from 15th March 2020 to 3rd April 2020.

Industrial Visit

1. The department of Electronics & Communication Engineering together with Department of Electrical & Electronics Conducted an Industrial Visit to Mangalore Tiles Ltd. On 8th April 2021.The students were shown the working and manufacturing process of tiles. The students gained the knowledge on how the industrial automation is being done.

Alumni Interaction

Mr. Kalim Kazi, Alumni (2017-18 batch), interacted with final year students on 5th January 2021 and shared his experiences about Interviews faced in IT sector. He suggested students to be updated with the programming languages that the Industry currently demands. He is currently working in TAC Security as Information Security Consultant.

Cultural Week:
Capturing Happiness

The Department of Electronics & Communication Engineering Celebrated Cultural week from 4th January to 9th January 2021. The main objective of this program is to create Homely environment in the department, to make students of 3rd semester to feel comfortable and to encourage students to participate in events.

The department planned for a cultural week celebration and organized Mismatch Day, Traditional day, Black Day, Fairy day, Punjabi day, Retro/palazzo Day. Students actively participated in all the days enthusiastically.

Freshers' Day
E-Aarambh 2k21

The department of Electronics & Communication Engineering celebrated Fresher's day "E-Aarambh 2K21" on January 12, 2021. Dr. C. N. Sharif, HOD, ECE Dept. and Dr. S. J. Arwikar, HOD, Civil Dept. inaugurated the function & encouraged students to think Big and be strong in the basics. Few competitions like Singing, Dancing and Mehndi were held for students. Everyone was very happy to be a part of this event.

The highlight of the event was Mr. and Miss. Fresher. Even after facing 3 different rounds, It was very difficult to finalize the winners. At the end, with a tie breaker, Mr. Shivanad Biradar and Miss. Sumaiya Dalawai were chosen as Mr. and Miss. Fresher.

International Women's day

SECAB Institute of Engineering & Technology celebrated Women's day on 8th March, 2021.Smt.Prema S. K, PSI, APMC, Vijayapur, Smt Amruta 1st Additional Civil Judge, Vijayapur and Smt. Nirmala Dodamani, District Nodal Officer, Beti Bachao-Beti Padhao, Vijayapur were the chief guests for the function.

Poster presentation was held for students in which Mubashireen Yakeen of 7th Semester, ECE presented the poster on the topic "Women Empowerment & Women Leadership/Female Feoticide"

SHOT ON POCO X3

Students' Activity Program

1. As a part of Student activity program, the department of Electronics & Communication Engineering visited Secab Girls School on 16th January, 2021. 5th semester students Miss. Soumya Salunkhe, Miss. Akshata Chavan, Miss. Aishwarya Hajare, Miss. Humera Mujawar and Miss. Ibtesham Mahadiya carried the activity for students of 10th std. Prof. M. R. Chikkond, Mr. S. D. Biradar & Mrs. Uzma I.S. accompanied students. The interaction started with introduction session followed by a presentation on "Importance of Technical education among the youth and skill development". Students were made to perform some Team building activities so as to learn Time Management and working in Teams.

2. As a part of Student activity program, the department of Electronics & Communication Engineering visited Secab Girls School on 10th February, 2021. 3rd semester students Miss. Sumaiya Dalawai, Miss. Nida Inamdar, Miss. Madeeha Shaikh, Mr. Ahetesham B. and Mr. Aftab Shaikh carried the activity for students of 9th and 10th std. Prof. Md. Ziaullah , Prof. Veeresh K. H. & Mr. S. D. Biradar accompanied students. The interaction started with introduction session followed by a presentation on "Importance of Technical education among the youth and skill development". Students were made to perform some Team building activities so as to learn Time Management and working in Teams and few Brain Games for concentration enhancement.

"International Women's Day"

Women in leadership:
Achieving an equal future in COVID-19 world