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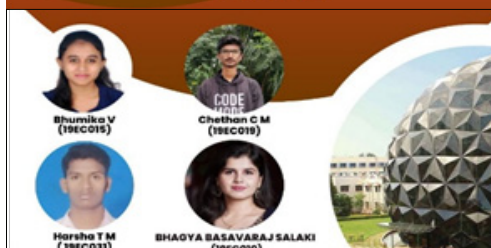Chinmaya Udupa
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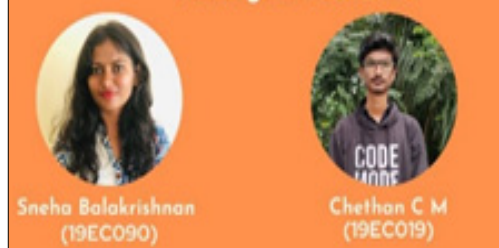Yashaswini K.H
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Training and Placement
Congratulations

For Getting placed In "MICROFOCUS" Company For A Package of 12.5LPA

Bhumika V (19EC015), Chethan C M (19EC019), Harsha T M (19EC031), BHAGYA BASAVARAJ SALAKI (19EC010)

For Getting Placed In IN TIME TEC For a Package of 5.5LPA

Sneha Balakrishnan (19EC090), Chethan C M (19EC019)

Editor's message

Dear Readers,
       The **Siddhartha family** is delighted to share that our esteemed SSIT campus witnesed a space environment, as **ISRO: Space on wheels**. Thousands of schools students had an opportunity to visit and gain knowledge about space.
FOCUS NEWS LETTER is the flash back of all the activities and achievements that nurtured the faculties and the students.
The extra curricular activities focus on cleanliness and women health care. Many activities were conducted as focul point of **Swachcha Bharath** by NCC.
       Happy reading.

Industrial visit

Two Days workshop on EV Technology and Application

Civil Engneering: 7th Semester Students and faculties Mr. A R Pradeep, Mrs. T S Sahana, Mrs. G V Sowjanya and Mr. M Rakesh visited ACE Tech Asias Largest Architecture Building Materials and Design Exhibition, BIEC Bengaluru, on 14/10/2022.

Two days workshop on EV Technology and Application was conducted by Energy Club by Department of Electricical and Electronics Engineering on 22nd and 23rd September 2022, All India Council For Technical Education (AICTE) Sponsored

SSIT- IEEE - WIE STUDENT CHAPTER
IEEE day -2022

SSIT – IEEE- WIE student branch celebrated 'IEEE day-2022" with the theme " Leveraging Science and Technology " on October 14th- 2022.

Inauguration of the event was conducted in the PG Seminar hall. Chief guest , Dr. Venkata Ramana, Outstanding Scientist, Deputy Director, Communication and Power area, U R Rao Satellite centre , Bangalore along with the dignitaries Dr. M Z Kurian, Registrar- SSAHE, Dr. M S Raviparakasha, Principal, SSIT, Dr. M Siddappa, Dean (Academics), IEEE student branch counsellor and mentor, inaugurated the event and addressred the students in the occasion. Mrs. Sharada Guptha M N, IEEE student branch faculty advisor, assistant professor, Department of ECE , coordinated the event.

Prizes were distributed to the winners of poster presentation competition. Followed by this , a tech talk was given by Dr. D.V Ramana, Outstanding Scientist, Deputy Director, Communication and Power area, U.R Rao Satellite centre , Bangalore on the topic " Introduction to Data Communication and Power Transmission between Space and Land".

With the active involvement of IEEE Executive committee memebers, Nithin U, Vedasshree, Aishwarya and Puhpak

Kumar and all the volunteers of IEEE student branch all the activities of IEEE day -2022 was successfully conducted. As a part of this celebration, "Space On Wheels Expo" by ISRO, Bangalore, was arranged in the college premises from morning 9.45 AM to 4 PM. Space on wheels is the mobile exhibition unit of ISRO. It is specially designed bus that provides ISRO's prowess in developing the launch vehicles, satellites, and their applications to realize India's vision of scientific developments. Students of various Schools and colleges of Tumakuru were also invited to visit "Space On Wheels Expo" . Around 3000 + students from other School and colleges, students and staff of SSIT have visited the same and gained the knowledge on satellites and other space vehicles. Srinivasa H. L,

Scientist-E, from U R Rao Satellite centre , Bangalore has played a key role "Space on wheels Expo" in the exhibition.

Faculties achievements

1. Prof. Sowmya M N has attended Java Programming Faculty Enablement Program under INFOSYS SPRING BOARD platform organized by INFOSYS CAMPUS CONNECT from 2nd to 7th November 2022.

2. Workshop co-ordinator: Dr. M.N. Eshwarappa. Department of ECE conducted one-day workshop on "Web scrapping using Python", 15.10.2022, Saturday, for 3rd year BE students. In association with Mevi Technologies-Bangalore, at ECE dept, SSIT-Tumkur.

3. Research Supervisor-VTU-Belagavi: Final Viva Voce of PhD candidate on 6.10.2022, Thursday, VTU Research Scholar Lohith M.S. (KIT-Tiptur), Research Supervisor Dr. M.N. Eshwarappa, dept. of ECE, SSIT-Tumkur.

4. Reviewer for IEEE MYSURUCON 2022, International conference on 16-17, October, 2022. IEEE-Mysore Subsection, JSSSTU-Mysore.

5. Dr. Srinidhi G A has applied for a research grant of Rs. 30, 00,000/- to SERB-DST under the scheme State University Research Excellence (SURE).

Workshop/FDP/MoU

1. Inauguration program of MEA activities 2022-23 a day workshop was held on 8th October 2022 in Mechanical department. The Programme was inaugurated by Chief Guest Dr. Vishwas M, Assistant professor, SIT Guest of honor, Dr. M. S Raviprakasha Principal SSIT, Dr. R Harishkumar HOD Department of Mechanical, Mrs. Annapoorna T L, Staff Advisor MEA, Mr. Sanjay S. B President MEA, Miss Rachana R Secretary MEA and faculties and students and it was followed by a day Workshop on the topic **"Art of executing a good Research/project, presentation and paper writing"**. The Co-ordinators Mr. Puneeth K Assistant Professor SSIT and Shankaranag G.L Assistant professor SSIT Tumakuru.

2. A team of Internal auditors had conducted the Academic and Administrative Audit (AAA)-2022 on 13th October 2022. The audit was witnessed by beloved Dr M S Raviprakasha, Principal, Dr M Z Kurian, Registrar SSAHE and Dr R Prakash, IQAC Co-ordinator.

3. Electronics and Telecommunication Engineering had organized "On Street Cycling Awareness in Campus" in association with Tumkur Smart City Limited (TSCL) and Energy Club, SSIT on 28th September, 2022.

4. Mr. Puneeth Kumar D N attended a week faculty development program on **"Taking Research to Next Level"** organized by the department of Mechanical Engineering & Department of Basic Science, in Association with IQAC, ISNT and IIC Cell, at Sri Venkateshwara College of Engineering, Bengaluru from 26th to 30th September 2022.

Research Articles

1. Dr K Sunil published a research article entitled "Exploration of NMI-MsCl mediated amide bond formation for the synthesis of novel 3,5-substituted -1,2,4-oxadiazole derivatives: synthesis, evaluation of anti-inflammatory activity and molecular docking studies" in Molecular diversity Journal on 11th October 2022. (https://doi.org/10.1007/s11030-022-10536-z)

2. Prof. Sahana L R has published a research article titled "Efficient Data Anonymization Approach to Preserve Privacy of Sensitive Data in Cloud Storage" in International Journal on Recent and Innovation Trends in Computing and Communication, Indexed by Scopus ISSN: 2321-8169.

3. Prof. Sowmya M N has published a research article titled "Convoluted Neighborhood based Ordered Dither Block Truncation Coding for Ear Image Retrieval" in an International Journal of Image and Graphics, ESCI Indexed Q3 Journal.

4. Dr. Dinesha L has published a research article titled "Efficacious and Safe De-duplication for Block-Level Data in Public Clouds" in IJIRCCE, Volume 10, Issue 9, September 2022.

5. Mr. A R Pradeep and Mr. G D Shivaraju, Assistant Professor, Department of Civil Engineering, presented a paper in International Conference ICRAES-2022 at MSRIT, Bengaluru on 13/10/2022.

6. Mr. Praveen M, Assistant professor, participated "International seminar on challenges and opportunities in research publications" organized by department of ECE, NMIT, in association with IEEE student branch NMIT, Bangalore on 17th oct 2022.

7. A paper on "MFCC and GLCM features for Audiovisual Speech Recognition" has been accepted to be published in the SAHE journal of Interdisciplinary Research.

NCC Activities

Cyclathon-2022, Tumakuru, 16-10-2022

Health check up camp and Swachh Bharat Abhiyan, Tumakuru - 03-10-2022

Trekking camp and Map reading at Basadi Betta, Tumakuru - 09-10-2022

National Unity Day at Tumakuru 31-10-2022