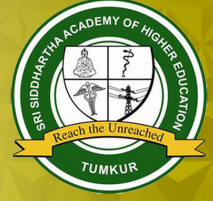




Maralur, Tumakur - 572105, Karnataka

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MONTHLY NEWS LETTER

OCTOBER 2021

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## Editor's message

- AICTE-MODROB Environmental Lab of Department civil Engg was inaugurated of Dr.G.Parameshwara, Hon'ble Chancellor, SSAHE.
- Mr.Dayanand Kumar, Chief Engineer Samsung Electro Mechanics co (ECE Alumnus ) gave a technical talk
- IQAC-SSIT conducted Academic and Administrative Internal audit for all the departments
- Dept of IEM signed a Mou with Tenex CNC industry
- 14 students got placed in Sasken technologies through campus interview
- SSIT-IEEE celebrated IEEE day

## Department of Computer Science & Engineering

### FACULTY ACHIEVEMENTS

- Dr Dinesha L has participated and successfully completed AICTE Training and Learning (ATAL) Academy Online Elementary FDP on " Applications of AI, ML and DL in Smart Healthcare" from 27/09/2021 to 01/10/2021 held at Maulana Abul Kalam Azad University of Technology, WB.
- Dr Dinesha L has delivered a Lecture on "Scope of Computer Science and Job Opportunity in the IT Companies" on 08/10/2021 at H.M.S Polytechnic, Tumakuru.
- Big Data and Analytics Lab has been setup in the department.

## Department of Civil Engineering

### Inauguration of MODROB Environmental Lab II



### Inauguration of MODROB Environmental Lab II at Civil Engineering block 5 was done on 30/09/2021.

The following dignitaries were present

1. Dr. G Parameshwara, Former DCM, GoK, Honorable Chancellor, SSAHE
2. Dr. P Balakrishna Shetty, Honorable Vice Chancellor, SSAHE
3. Dr. M Z Kurian, Registrar, SSAHE, Tumakuru
4. Dr. M S Raviprakasha, Principal, SSIT, Tumakuru
5. Dr. Susheel Chandra Maha Pathra, Principal, SSMC, Tumakuru
6. Dr. Praveen V Kudva, Principal, SSDC, Tumakuru
7. Dr. M Siddappa, Dean (Academics), SSIT, Tumakuru

# Department of Civil Engineering

Continued 01>>

8. Dr. T V Mallesh, Professor & Head, Department of Civil Engineering SSIT, Tumakuru

Dr. G Parameshwara, Honourable Chancellor, stressed the need of a good environment with supply of pure quality drinking water. He also mentioned about the need for regular environmental awareness creation program to be conducted.

Dr. P Balakrishna Shetty, Honorable Vice Chancellor, expressed that the modernization of lab will help the students to learn advanced topics.

Dr. M S Raviprakash, Principal, SSIT, Tumakuru in his presidential address told that the research works needs to be carried out continuously.

Dr. M Z Kurian, Registrar, SSAHE, Tumakuru appreci-

ated the recipients and department for the sanction of MODROB grant.

## Faculty Achievements

1. Mr Sahana T S , Assistant Professor, Department of Civil Engineering attended 5days AICTE training and learning (ATAL) Academy online FDP from 27/09/2021 to 01/10/2021 on “Recent Advances in Earthquake Engineering”, organised by Madan Mohan Malaviya University of Technology, Gorakhpur.

2. Supriya C B, Professor, Department of Civil Engineering attended 5days FDP on “Past, Current and Future Research in Thrust Areas of Civil Engineering “ held during 4th October to 8th October, organized by Reva University.

# Department of Electronics and Communication Engineering

1. Department of Electronics and Communication Engineering, organized and participated, six days Faculty Development Programme on “Open Source Tools for Lab Courses” from 23/09/2021 to 28/09/2021 in SSIT, Tumakuru.

2 Mr. Dayananda Kumar N C, chief Engineer, Samsung Electro-Mechanics Company Limited, Bangalore. Alumni of Department of Electronics and Communication Engineering has given Technical Talk on “Open Source Tools for Image Processing Applications” on 25/09/2021” in six days Faculty Development Programme on “Open Source Tools for Lab Courses” from 23/09/2021 to 28/09/2021 in SSIT, Tumakuru.

3 Dr. Chidanand Murthy M V, Assistant Professor, Presented webinar on “Next Generation Engineering –Educators Perspective” on the occasion of IEEE day on 05/10/2021 in Department of Electronics and Communication Engineering, SSIT, Tumakuru.

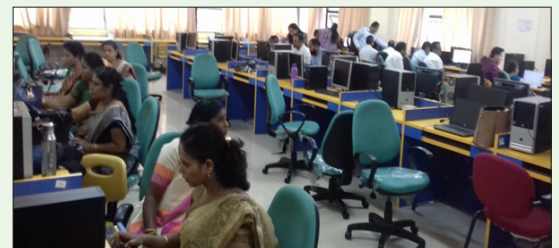
4 Mrs. Komala K, Assistant Professor, Department of Electronics and Communication Engineering, participated in 5-Day on-line FDP on “Digital Design using Intel Edge Centric FPGA” organized by Department of ECE, Dayanand sagar college of Engineering in association with Intel Technologies Bangalore from 27/09/2021 to 01/10/2021.

5 Mr. Praveen M, Assistant Professor, Department of Electronics and Communication Engineering, participated in 5-Day on-line FDP on “Digital Design using Intel Edge Centric FPGA” organized by Department of ECE, Dayanand sagar college of Engineering in association with Intel Technologies Bangalore from 27/09/2021 to 01/10/2021.

6 Academic and Administrative Audit (AAA-Internal) for the Academic year 2020-21 has been conducted in the Electronics and Communication Engineering, in association with Internal Quality Assurance cell(IQAC) on 22/10/2021.

7 Department of Electronics and Communication Engineering, is conducted Research Lab (Innovation Lab) Inauguration programme on 13/10/2021.

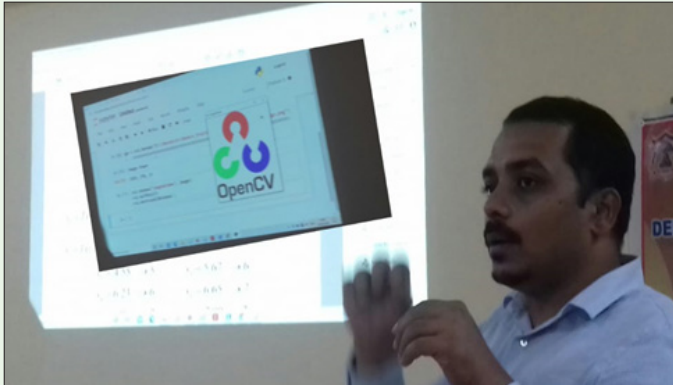
8 PLACEMENT DETAILS



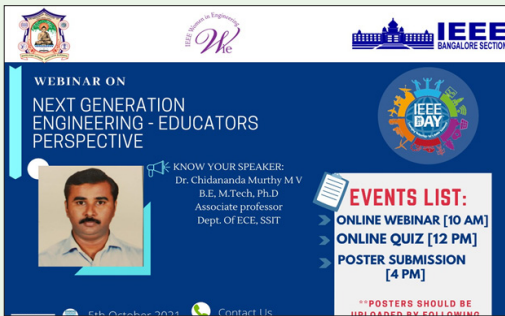
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6. The below students got placed for respective company.



Name: **Punith Vibhuti**  
 USN: 17EC075  
 Company placed:  
 Ernst and Young  
 PACKAGE: 5.5 LPA

Name: **Harshitha N B**  
 USN: 19VES01  
 Company placed: Aeronautical  
 Development Agency  
 PACKAGE: 3.6LPA



# IEEE STUDENT CHAPTER

SSIT – IEEE student branch celebrated ‘IEEE day’ in the college on October 5th - 2021 As a part of this celebration, following events were conducted for the students.

1. A webinar on ‘Next Generation Engineering - Educator’s Perspective’. Dr. Chidananda Murthy, Associate Professor, ECE Department was the resource speaker.
2. Online Quiz.
3. Online Poster Submission.

Dr. M Z Kurian, IEEE student branch counsellor, Registrar- SAHE, HOD –Department of ECE, Dr. M Sidappa, IEEE student branch mentor, HOD –Department of CSE, Dr. M S Raviparakasha , Principal, SSIT, graced the occasion. Mrs. Sharada Gupta M N, IEEE student branch faculty advisor, assistant professor, Department of ECE, coordinated the event. All the events were conducted successfully with the active involvement of about 120 students.



WEBINAR ON  
NEXT GENERATION  
ENGINEERING - EDUCATORS  
PERSPECTIVE

KNOW YOUR SPEAKER:  
Dr. Chidananda Murthy M.V.  
B.E., M.Tech., Ph.D.  
Associate professor  
Dept. of ECE, SSIT

EVENTS LIST:  
▶ ONLINE WEBINAR [10 AM]  
▶ ONLINE QUIZ [12 PM]  
▶ POSTER SUBMISSION [4 PM]

5th October 2021  
Contact Us  
Jayanthi - 74836 57115  
Balaji - 94482 01558  
Google Meet  
link to: <https://forms.gle/S0RoCMLVbywrmw>

\*\*Corresponding Links of all the events will be mailed to the registered mail IDs



## Department of Chemistry

01. Jayaprakash H. V<sup>1</sup>., Shanthala H. K<sup>2</sup>. Development and Characterisation of Acetyl Salicylic acid-Argenine Co-Crystals for Improved Dissolution. International Journal of Pharmaceutical Research, ISSN- 0975-2366 ,Vol.13, Issue-3, pp-178-183, July- sept-2021. Scopus Journal.
02. Muniganti Radha Krishna<sup>a</sup>, Jayaprakash H. V<sup>b</sup>. Stereoselective Total Synthesis of (-) - Curvularin . International Journal of Synthetic Communications, Publisher: Taylor & Francis, ISSN: 0039-7911 (print); 1532-2432 (web) sept-2021. Scopus Journal.

## Department of Physics

**Dr. M. Nagaraja and Sushma Prashanth:** A research paper entitled “Structural, Electrical and Dielectric Studies on Novel Chitosan/Poly-aniline/Molybdenum-trioxide Hybrid Nanocomposites” accepted for publication in SCOPUS indexed journal “Polymer Science” published by Springer.

Dr. M. Nagaraja, Associate Professor, is a reviewer for the international conference “IEEE Bombay Section Signature Conference (IBSSC-2021)” which will be held on November 18-20, 2021.





# Department of IEM



• Dept of IEM signed a MoU with TENEX CNC Machining Industries, Antharasanahalli, Tumkur



• Dr.B.S.Ravikiran visited TENEX CNC Machining Industries, Antharasanahalii, Tumkur is see the working of the Industry



• Dr.B.S.Ravikiran attended Need Assessment ,Procurement and Technical Committee meeting held at District Health and Family Welfare Office, GoK , Tumkur  
 • Waseem Ahmed and Jagadish Kumar IEM Alumni visited the college and interacted with IEM staff

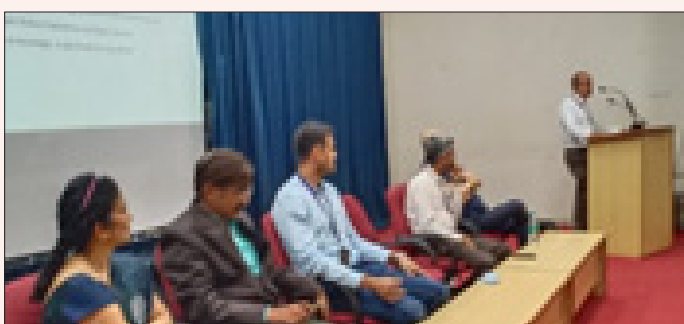
# Department of Training and Placement

## Training and Placement Report for the month of Sept ,Oct 2021

Sl.No.	Activity	Date	Remarks
1	Webinar	11.9.2021	Webinar on “TCS & Accenture” assessment process-2022 by SSIT 2021 batch placed students in TCS & Accenture companies.
2	Webinar (Pre placement talk)	14.9.2021	Webinar on Data Engine was organized.
3	Webinar	22.9.2021	Webinar on “Wipro assessment process-22 by SSIT alumni placed in Wipro was arranged.
4	Skill Development-I,II,III	24.9.2021	Skill development exam conducted to summer registered (3rd, 4th & 5th sem) students at Computer centre, Training & Placement dept..



CSR Box in partnership with IBM Skills build campus certification program on Job readiness for all 5th & 7th sem students was organized on 26.10.2021 at P.G seminar hall.



Sasken Technologies campus recruitment drive was conducted on 29.10.2021.

**The following students (2022 batch) are successfully placed in I-Exceed Technology Solutions, Bangalore (4LPA) in the Campus recruitment drive held during Oct 2021.**

SI NO.	Student Name	Branch
1	Prajwal Choudhary	CSE
2	Prajwal Raju	CSE
3	Vishnu Srinivasa	CSE
4	Deepu R	CSE
5	Divya G	ISE
6	Dhakshatha S	ISE
7	Neha Fakeerappa Bandi	CSE
8	Rohith T S	CSE
9	Hurmin	ISE
10	Vrushank S Nijaguna	CSE
11	Praveen T P	ISE
12	Aanchal S Bharadwaj	CSE
13	Shashank T	CSE
14	Nishanth Navaneeth	CSE