



Editorial Board

Dr. M.S. Raviprakash

Principal, Rector

Dr. H.V. Jayaprakash

Chief Editor

Dr. B.T. Muddesh

Publications Incharge

Associate Editors

Dr. Tejaswini K.M

Dr. Ravikiran B.S

Dr. Manu S

Mrs. Kumudini P.L

Members

Dr. Manjunath C

Mr. Prasanna kumar M

Mrs. Nirmala G

Mrs. Sowjanya G.V

Mrs. Thejaswini R

Mrs. Ashwini K

Mr. Harish K.N

Mr. Praveen M

Mrs. Jyothi.C

(Media Studies)

Mrs. Bhavani H S

Student Members

Rachana. R

Sahana B.N

Ujwal R

Sharadhi R

Revathi S.V

Yoggesh T M

Chethan T

Prajwal Choudhary

Sahana B. N

Manoj D

Shreeya G.O

Chinmaya Udupa

Prajaktha N. J

Yashaswini K.H

Mohammed Mujeeb

Ujwal R

Sannidhi N.S

Harshitha H.K

Babasaheb S B

Sanjana A P

Faculty Achievements

1. Prof. Sahana Lokesh R and Dr. H R Ranganatha have published a research article titled "Efficient Data Anonymization Approach to Preserve Privacy of Sensitive Data In Cloud Storage", in the Journal Neuroquantology, Vol. No 20, Issue No 17 Page No.850-860, Impact factor 0.493 in November 2022, published by AnKa publisher, ISSN:1303-5150 indexed by SCOPUS:Q3 DOI: 10.14704/Nq.2022.20.17.Nq880110.

2. Prasanna Kumar, M., Nalini, N. (2023). An Efficient Blockchain-Based Security Framework for PUF-Enabled IoT Devices in Smart Grid Infrastructure. In: Shetty, N.R., Patnaik, L.M., Prasad, N.H. (eds) Emerging Research in Computing, Information, Communication and Applications. Lecture Notes in Electrical Engineering, vol 928. Springer, Singapore. https://doi.org/10.1007/978-981-19-5482-5_73

3. Dr. Roopa M, Assistant Professor, Department of Civil Engineering, Sri Siddhartha Institute of Technology defended her Ph.D on the thesis titled "Soil Structure Interaction of Single Layered Reticulated Geodesic Dome using Response Spectrum method and Artificial Neural Networks", un-

der the guidance of Dr. Venugopal H, Professor, Department of Civil Engineering, Sri Siddhartha Institute of Technology, Tumakuru.

4. Mrs. T S Sahana, Mrs. Supriya C B, Assistant Professor, Department of Civil Engineering, participated in online 5 days STTP from 12th to 16th Dec 2022, on "GIS for Smart City" organized by Department of Civil Engineering, Presidency University, Bengaluru.

5. Mr. Guruprasad T N, Assistant Professor, Department of Civil Engineering, Mr. Uday Shankar N, M.Tech (CADs) 3rd semester student presented a paper entitled "Study On Influence of Secondary Treated Waste Water on Mechanical Properties of Concrete" in National Conference held at National Institute of Technology, Warangal, on 16th & 17th Dec 2022 and got appreciation shield and certificate.

6. Mrs. T S Sahana, Mr. Guruprasad T N, Mrs. Usha S, and Mrs. C B Supriya, Assistant Professor, Department of Civil Engineering, attended 5 days online FDP on Advancements in Concrete Technology (AICT-2022) conducted by Ballari Institute of Technology and Management, Ballari, from 19th to 23rd Dec 2022.

Editor's message

- Third year and final year Electrical Engg students visited Supa hydroelectric power plant
- Parents meeting was organized by Dept of EEE
- NSS unit organized blood donation camp in association with red circle blood centre. 155 units of blood was collected

A Virtual International Conference

Two day's International Conference on "Future Prospects in Chemical Research" organized by the PG & Research department of Chemistry, Seethalakshmi Ramaswami College, Tiruchirappalli on 21&22-December-2022.

Invited Speaker

1. As a Invited Speaker in the international conference on "Green Technology for sustainable development" (GTSD-2022) during December-15&16-2022 at Department of Chemistry, Presidency College (Autonomous), Chennai, Tamil Nadu, India.
2. As a Invited Speaker in the international conference on "Applications of Chemistry in Biopharmaceutics and Nano-Biotechnology" (ACBN-2022) during December-22&23-2022 at Department of Chemistry, Yogi Vemana University, Kadapa, Andhra Pradesh, India.

Parents Meeting:



Parents meeting of all the semesters were conducted on 21st December 2022 headed by Mr. Venugopal Chavan D.V, Assistant Professor of EEE dept. in the Department seminar hall. Parents being the important stake holder, their suggestion and guidance were sought in the department.



Industrial visit



7th Semester 55 students have visited Suprapower plant at Dandeli on 10/12/2022. Mr. Nataraja C, Assistant Professor of EEE dept. had accompanied the students.



5th Semester 50 students have visited Suprapower plant at Dandeli on 15/12/2022. Mr. Srinath K, Assistant Professor of EEE dept. had accompanied the students.

Fresher's Day:



Fresher's Day was celebrated on 21st December 2022 organized by Mr. Nataraja C, Assistant Professor of EEE dept. and final year students in the Step seminar hall.





Project Exhibition: Final year EEE students participated in the project exhibition in International Jambori Alva's institute at Mudabidre, Mangalore on 20/12/2022 to 24/12/2022 and won the second prize for "Robotic Nurse for Remote area" project under the guidance of Mr. Praveen Kumar C.



"NIRMAAN 2022-23", Student Association was inaugurated on 09.12.2022 and Technical talk on "Conservation of natural bodies" was delivered by Chief Guest Dr. U T Vijay, Chief Scientific Officer, KSCST & IISc, Bengaluru. The event was convened by Mr J V Praveen and Mrs M Roopa.



On December 24, 2022, a technical visit to the RMC plant on Sira Road in Tumakuru was arranged for 1st and 3rd semester Civil Engineering students.

Students Achievements



Mowlya T S and Vinayaka S Angadi, 7th semester, civil department students placed for Kashyap & Sons. The following 7th semester students under the guidance of Dr C Rangaraj, Mrs. M Roopa & Mrs. S Usha have been participated and presented innovative projects in International Science Mela SPICE-2022, Jamboree organised by Alvas Education Foundation, Modibidire, from 21st to 27th December 2022.

- 1.Moulyya T S- 19CV056
- 2.Vishwas S- 19CV094
- 3.Shreyas T L- 19CV081
- 4.Vanithlumar S-19CV088
- 5.Rajesh Patil-19CV071
- 6.Tejas K S-20CV422

Awareness about Community leaving & Beti Padhao, Beti bachao, at Ramagoudana palya, Gubbi (Tq), Tumkur (Dist.) [2 day's Programme]



Faculty Achievements



Online Webinar was organised by department of Civil Engineering on “Retrofit of Existing Buildings to reduce GHG Emissions and achieve NetZero Status”



Dr. Roopa M, Assistant Professor, Department of Civil Engineering, Sri Siddhartha Institute of Technology defended her Ph.D on the thesis titled “Soil Structure Interaction of Single Layered Reticulated Geodesic Dome using Response Spectrum method and Artificial Neural Networks”, under the guidance of Dr. Venugopal H, Professor, Department of Civil Engineering, Sri Siddhartha Institute of Technology, Tumakuru.