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Monthly News Letter

May-2023

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Ph.D. Award from ssahe

Jagadisha K.R (EE) has Successfully completed his Ph.D. Viva-Voce, held on 05.06.2023, with thesis entitled "Studies on Breakdown Voltage in Gas Insulated Systems by using different Electrode Configurations". Dr. B Rajesh Kamath was the Research guide (SSAHE).

Editor's message

•Cycling to Kithaganahalli Hills was organised by 6/4 COY NCC unit. •Mr. Praveen Kumar C, Dept of EEE participated as a resource person in student Induction Program of "Application of Chat GPT in Engineering, Innovation and Entrepreneurship" at SJMIT, Chitradurga on 31st may 2023. •Jagadisha K.R (EE) has successfully completed his Ph.D.Viva-Voce held on 05.06.2023 from SSAHE, under the guidance of Dr. B Rajesh Kamath Lokesh •Mrs Sahana R (CSE) received Research Award-2023 by **IJISP** young Journal. •Dr.H.V.Jayaprakash received Best Researcher INSO Award – 2023 at Puducherry. •"Open-House 2023" organised SSIT, Saturevent was at on day 03.06.2023 students and parents of various schools many colleges in and around Tumkur visited the college and city

Best Researcher Award

1.INSO award-2023, Puducherry, Best Researcher Award - 2023. The International Conference for award winners in Engineering, Science and Medicines. Appreciation and Recognition of outstanding contribution in the field of Scientific Research.



2.Sahana Lokesh R (CS) has received the young Research Award-2023 for the Research work done with the article published in IJISP Journal, on the topic "Information Security and Privacy".



Faculty Achievements

1. Vani B.N (IS) has successfully completed the NPTEL Online Course on "Foundation of Cloud IOT Edge ML" during Feb.-April 2023 (Reg. Fee of Rs.1000/- paid by college), (She has scored 82%). Sushma M (IS) has successfully completed the NPTEL Online Course on "The joy of Computing using python", during Jan April 2023, (Reg. Fee of 1000/- paid by SSIT) 3. Prof. Prasanna Kumar M, (IS) has successfully completed the NPTEL course on "Blockchain and its Applications"inMay2023.(Reg.Feeof1000/-paidbyCollege) 4. Dr. Suma R, Naveen Kumar N, Champakamala S, and Prasanna Kumar M (IS) were the resource persons and delivered talk respectively on the topics: (a)"MS office and Language Software" and (b) "MS Word and Registering and using Digilock" (c) "Computer basics, Mamagement of Emails and Internet Browsing" and (d) "Introduction to HIMS, Cyber security and Safety, and Internet & Wifi usage Policies", at Ashwini Ayurvedic College and Research Centre, Tumakuru, during 16-19, May 2023. 5. Praveen Kumar C (EE) delivered a Technical Talk at SJMIT, Chitradurga on 31.05.2023 during the induction program of I BE, on the topics: (a) "Applications of chat GPT in Engineering, Innovation and Entrepreneurship" and (b) "Exploring Entrepreneurship and innovation as promising career paths". 6. Bhavani H.S (MCA) has successfully completed NPTEL Online course (scored 82%) on "Programming in Java", during Jan-April 2023 from IIT, Kharagpur, (Reg. Fee of Rs.1000/- paid by College). 7. Divya Prabha (EC) has successfully completed NPTEL Online courses (scored 80%) on "Programming in Java", during Jan-April 2023 from IIT, Kharagpur, (Reg. Fee of Rs.1000/- paid by SSIT). 8. Dr. D.Raja Naik delivered an invited talk on "Beat Plastic Pollution" at SSDC, Tumakuru, on 05.06.2023 on the occasion of world environment day celebrations. 9.Dr. H.V. Jayaprakash (Che) delivered an invited talk on "Beat Plastic Pollution" at KIT, Tiptur, on 05.06.2023, on the occasion of world environment day celebrations. 10.Dr Roopa M, Assistant Professor, Department of Civil Engineering, undergone certified training on Innovation ambassador ad-IIC-AICTE. vanced level training, SSIT, 11.Mrs Sowjanya G V, Assistant Professor, Department of Civil Engineering, attended value added course on "Vibration Analysis of Engineered Structures", from 19th -30th May 2023, organised by B.M.S. College of Engineering, Bengaluru. 12.Dr. Shilpa G.N has got the Editorship for the book series titled "18. Futuristic Trends in Renewable &Sustainable Energy" from IIP Proceedings. 13.Dr. Shilpa G.Nhas recognized as a Reviewer in the 2nd IEEE International Conference on Distribution Computing and Electrical Circuits and Electronics (ICDCECE-2023), organized by the Bellari Institute of Technology and Management in association with IEEE Bangalore Section on 29th and 30th April 2023. 14.Dr Suma R and Dr Vidyalakshmi K, of ISE has successfully completed the online workshop on " Open Source Tools for Security" organized by IIT Indore. 15.Prof.Vani B V, Dept. of ISE has successfully completed the NPTEL course on "Foundation of Cloud IoT Edge ML" in May 2023. 16.Prof. Prasanna Kumar M, Dept. of ISE has successfully completed the NPTEL course on "Blockchain and its Applications" in May 2023. 17.Prof Roopa T, Dept. of ISE has participated in 5 Days International Faculty Development Program on Data Science and Chat GPT" organized by K L Deemed to be University in Collaboration with ExcelIR from 15th to 19th May 2023. 18.Dr. Suma R has participated in PG orientation programme "samskara -2023" as Resource person and delivered talk on "MS office and Language Software" on 17/05/23 at Ashwini Ayurvedic College and Research Centre, Tumakuru. 19. Prof Naveen Kumar N has participated in PG orientation programme "samskara -2023" as Resource person and delivered talk on "MS Word and Registering and using Digilock" on 16/05/23 at Ashwini Ayurvedic College and Research Centre, Tumakuru. 20.Prof Champakamala S has participated in PG orientation programme "samskara -2023" as Resource person and delivered talk on "Computer basics, Mamagement of Emails and Internet Browsing" on 18/05/23 at Ashwini Ayurvedic College and Research Centre, Tumakuru. 21. Prof. Prasanna Kumar M has participated in PG orientation programme "samskara -2023" as Resource person and delivered talk on "Introduction to HIMS, Cyber security and Safety, and Internet & Wifi usage Policies" on 19/05/23 at Ashwini Ayurvedic College and Research Centre, Tumakuru.

Publications

1.Shilpa G.N., Sheshadri G.S and Natagraj C (EE) published their research paper on "ANN Based STLF for Karnataka State demand" in the 2022 IEEE North Karnataka. International Conference (NK Con), which is subsequently published in IEEE Xplorer digital library. 2.Shilpa G.N (EE) is : (a) One of the Editors for the book on "Futuristic trends in Renewable and sustainable energy", to be published by IIP proceedings, Vol 3, 2023. (b) A "reviewer" for the 2nd IEEE International Conference held at Ballari Institute of Technology and Management Ballari, held during 29-30, April'2023. 3. Ashwini K, (ML) has submitted a paper titled "Data Acquisition of Iris and ECG for person Biometric Authetication and Verification" which has been accepted for presentation in the IEEE International Conference on "Smart Systems for Appliations in Electrical Science" to be held during, 2-3, July 2023, at SIT Tumkur. Five faculty of ML department have been the reviewers for the IEEE international conference to be held during 2-3, July 2023, at SIT, Tumkur.

Student Achievment

1.Ms. Harshitha A, Student of 6th sem. (IS) has bagged badges and appreciation credentials from Celonis Academy for the successful completion of the courses. 2.The IV ETE students won the Hobby project second prize for the work on " RFID and Keypad based dual lock security system", in Technodea, the national level project exhibition and competition, held at SSIT, during 2-3, June 2023. 3.6th sem. students (ET): Chaithra shree R, Darshan Kumar G.R, Dona M Prasad, Nisha T and Sanjay K have completed one month (8/3/23-8/4/23) internship course on PLC and Scada in GTTC, hirehalli, Tumkur, during 08.03.2023 to 08.04.2023. 4. Results of Technodea national level projects exhibition and competition: 1st Prize: IoT Based wheel chair Guided by Mr. Hareesh (ETE) in UG category, 2nd Prize: Smart Parking System Guided by Dr. G.Suma and Yogesh M, (ETE).

Events

1. "National Technology Day" was celebrated by ECE dept., on 11/5/2023. Mr. Girish V, Head-HR, Automotive Electronics-Bangalore, was the chief guest for the event. 2. The CET Pre-counselling Guidance Programme, coordinated by the Admission Cell of SSIT, was held on 26.05.2023 at SSIT Campus, in association with the Printers (Mysore) Pvt. Ltd. (The DH & PV Daily Group). Sri Oliver hesly, GM (Sales) PV Group, was the Guest of honour. Sri Jayasheel P.J, Ex. Asst. Nodal Officer, Tumkur was the resource person. 3.The "Open-House 2023" event was organised at SSIT, on Saturday 03.06.2023, Coordinated by Manjula Y (EC) & Dr. C.B. Rajani (Maths). Many students and parents of various schools and colleges in and around Tumkur city attended the event and got an excellent glimpse of the various activities, CoE and lab performances, Technodea exhibition, etc. at SSIT. 4. The felicitation, "AT HOME" program for final year students was held on 01.06.2023, with all UG & PG students enthusiastically participating in this unique event. Principal, HOD' and selected students form final year shared their feedback in brief about the courses, program curricula, various activities held, etc., day workshop on "Artificial gence for Beginners" was organized for 2nd sem. CSE, AI & ML, Data Science branches on 23.05/2023 (Coord: Gopala T and Nirmala G). 6.The Photo session for all employees and final year students of SSIT was held on 02.06.2023, for inclusion in College Magazine - 2023. 7.A Technical talk by Dr. T.L.Purushottama Asst. Prof. (ECE) SIT, Tumkur was organized by department of E&C Engg., for 6th Semester Students and Faculty on 04/05/2023, on the topic "Advanced Driver Assistance Systems" (ADAS). 8.A Technical Talk was organized by ECE Department to 6th Semester Students and Faculty, on 26/5/2023, on the topic "Higher Education and Life in US" by Dr.Ramkumar Srinivasan, Performance Architect, Nuvia-Qualcomm, Bangalore. (Alumnus-2000 Batch - ECE). 9.A Technical Talk by Abhilash G.N., Project Engineer, Wipro-Bangalore, on "Career Guidance and Early Stage Financial Planning", was organized by ECE Department for 4th Semester Students, on 27/5/2023. 10. Prajwal Choudhary, Alum-Mr. nus (CS) of 2022 Batch has delivered a Talk on "Placement Opportunities" for 4th semester students of CSE Department on 13-05-2023.



Participations:

Mr. Praveen Kumar C has participated as a resource person in student Induction Program o "Application of Chat GPT in Engineering, Innovation and Entrepreneurship" at SJMIT, Chitradurga on 31st may 2023.



NCCActivity

14-05-2023 we are conducted Adventure activity - Cycle Trek SSIT to Kithaganahalli. 20 KM Cycle Expedition.





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