

K. L. E. INSTITUTE OF TECHNOLOGY, HUBBALLI-27

(An ISO 9001:2015 Certified Institute)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING







Faculty achievements 2022-23

- 1. Mr. Mahaveer Chougala and Mr. Prashant Hansi from Electronics and Communication Engineering department participated in two day National Symposium on "Emerging Trends in smart Systems" on 8th and 9th September 2023.
- 2. Mr. Rakesh H.M. and Mrs. Madhu Gudgunti has participated in 5 days workshop on "ARM Microcontroller Programming and Control Systems" conducted by KLE Tech, Hubballi from 23rd May to 27th May 2023.
- 3. Mr. Prashant D Hansi has participated in three days online faculty development programme on "Research grant, publication and consultancy skills for academics" held during 6th to 8th March 2023 organized by department of Electronics and Communication Engineering and skill development centre, BIT.
- 4. Ms. Supriya Puttappanavar has participated in One Week FDP on "Advances in Wireless and Antenna Technology" Conducted by KLE DR.M S Sheshgiri College of Engineering and Technology, Belagavi, Department of Electronics and Communication Engineering from 7th 12th November 2022 in association with Mathworks.
- 5. Ms.Supriya Puttappanavar has Participated in One Week AICTE VTU Joint Training Programme for Teachers on "An Overview of Teaching Techniques in Basics of Electronics and Communication Engineering" on 13th to 17th December 2021 Organized by VTU Human Resource Development Centre (VTU - HRDC), Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur.
- Ms. Supriya Puttappanavar has attended the webinar on "Artificial Intelligence for COVID-19 Recognition" organized by IEEE North Karnataka Subsection in association with KLE IT IEEE Student Branch on 05th Feb 2022.
- 7. Mrs. Anusha A.M. has recognized as a mentor for Project-based learning in Java Full Stack by Wipro Talent Next, for successfully clearing the Wipro's Talent Next certification assessment.
- 8. Mrs. Anusha A.M. has guided the project in the preliminary round of YESIST 12 IC Track organized by IEEE North Karnataka Sub-Section.
- Mrs. Anusha A.M. has recognized as a reviewer for NKCON-2022 organized by IEEE NKSS in association with the IEEE Bengaluru section.
- 10. Mrs. Anusha A.M. has guided the projects "Design of an effective health wrist band to monitor elderly COVID-19 patients "which received the best project of the year by 44th series of KSCST –SSP.
- 11. Mr. Prashant Hansi, Mr. Ramchandra T., and Mrs. Anusha A. M. has registered for PhD in VTU Belguam.

Faculty achievements 2019-20

- 1. Dr. Rajeshwari L. Itagi Written, edited and compiled a report "Format and Rubrics for Final Year projects: Common to all Programs" in 2019 odd semester.
- 2. Dr. Rajeshwari L. Itagi was appointed as External Examiner for Ph. D. Progress Exams.

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- 4. Dr. Rajeshwari L. Itagi Conducted sessions on NBA preparation as a Resource person to faculty of Chetan Business School, Hubballi in March-April 2020.
- Dr. Rajeshwari L. Itagi was main co-ordinator for Advitiya-2019: A two-day national level technical fest, organized by KLEIT, Hubballi on 21-22 September 2019. A total of 1229 students participated, expenditure 12.5 lakhs, prize money 3.1 lakhs.
- 6. Mr. Tejas K.R delivered a session on "Placement orientation program" for final year students on Feb.2020.
- 7. A FDP on "Network Simulator-3" was organized at Dept. of ECE, KLEIT, Hubballi by Coordinators- Mr. D. S. Albur, Mr. Ravi Hosamani and Mr. Chetan Sagarnal, from 23rd to 25th Jan. 2020.
- 8. Arun Badiger guided project titled "Automized animal scaring system for farm protection" selected by KSCST 2020, Bangalore.
- 9. Arun Badiger guided project titled "Multipurpose narrative system for visually impaired", selected by KSCST 2020, Bangalore.
- 10. Mr. Chetan V.S. and Mr. Arun Badiger conducted three days workshop on "IoT and its applications" from 6th to 11th Feb. 2020 for second year students.
- 11. In-house faculty members conducted three days workshop on "8085 Microprocessor" from 30th jan to 5th Feb.2020 for second year students.
- 12. Technical paper titled "Recurrent Neural network based turbo decoding algorithms for different code rates", authored by Shridhar Devamane and Dr. Rajeshwari L. Itagi, published by Elsevier Journal is included in the research library of IEEE Communication society in channel encoding and decoding section as Best Readings in Machine Learning in Communications.
- 13. Technical paper "Smart assistive device for senior citizens", presented by Supriya Huddar, Seema Kanagond, Sushma H and Vinutha K, Rajeshwari Itagi and Soumya Jolad, of Dept. of ECE, KLEIT Hubballi, has been awarded as "Best paper award" in 2020 IEEE International Conference, "DISCOVER', held at SMVITM, Udupi on 30 & 31 Oct 2020.