

**Papers presented in conferences by the faculty for A.Y:2024-25**

1. Dr. Sk Rehena has presented a paper titled Technology - Enhanced Learning Tools for Improving English Proficiency among Indians” in a Two-Day International Conference on AI in E Conference on AI in ELT: Bridging Pedagogy and Performance in the Digital Age organized on 27th and 28th June, 2025 organized by ANITS in collaboration with ELTAI
2. Dr.P.Lakshmi lavanya has presented a paper titled “Empowering ELT with ICT: Bridging Gender Gaps through Digital Innovation” in a Two-Day International Conference on AI in E Conference on AI in ELT: Bridging Pedagogy and Performance in the Digital Age organized on 27th and 28th June, 2025 organized by ANITS in collaboration with ELTAI
3. Mr.T.Pullarao attended and presented a paper titled “ Hydrothermally grown CdS activated CuO-ZrO<sub>2</sub> Nanohybrids : Structural and Luminescence properties in UGC Sponsored National seminar on Emerging Trends and Advances in Multi Functional materials organized by Department of physics, ANU, Guntur on 20th and 21st march 2025.
4. P.Lakshmi lavanya has presented a paper titled “the creative mind:connection and science through imagination” in the 3 day international conference on Reinventing Disciplinarity through Indian Philosophical Ethos organized by the Department of literature in English,EFL university, Hyderabad from February 19-21,2025.
5. Dr. T. Preethi Rangamani has participated and presented paper on Exploring AI models for efficient nickel removal with functionalized carbon nanotubes in CSIR-HRDG & RSC Sponsored International Conference on *Next-Generation Sustainable Materials for Water and Energy Solutions* (SuWatE'24), by at VIT-AP held from December 19 to 21, 2024.
6. Dr A. Purnachandra Rao presented a paper titled, "Class as dominant Ideology in Aravind Adiga's 'The White Tiger' in the AESI Conference held at Gujarat University, Ahmedabad from 9th to 11th December, 2024.
7. Dr.G.Sreedevi presented a paper titled “ Impact of Nanotechnology in Future industry implementations” in the NESI-2024 seminar organized by Department of Electronics and Instrumentation ,ANU,Guntur on 13th December,2024.
8. N. Usha Rani presented a paper titled “Targeted Cancer Therapy through Nanoparticle-based Formulation”, in National conference on Nanomaterials for Energy, Catalysis and Environment (NMECE - 2024) organized in the Department of Chemistry, Andhra University, Visakhapatnam from December 05-07, 2024.ISBN NUMBER: 978-81-970874-5-5.
9. Dr. M. Shyam Sundar presented a paper titled, "Narratives of the Repressed Memories in Toni Morrison's Oeuvre" in the Third Annual International Conference of the Indian Network for Memory Studies (INMS) **Memory, Security, Sustainability** held on 16-18 September 2024 at IIT Madras.

10. K. Kiran Kumar attended and presented a paper entitled "Applications of Number Theory in Cryptography" in the 2024 Fifth International Conference on Advances in Physical Sciences and Materials (ICAPSM 2024) held at Builders Engineering College, Kangeyam, Tamil Nadu, India during 29 - 30, August 2024. (Organized in Hybrid Mode).
11. Dr. T. Preethi Rangamani, has attended a National Symposium on "Women's Health and Nutrition: Access to Resources and Services" organized by Center of Women's Studies, Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore on 20th & 21st September, 2024.
12. P.Lakshmi Lavanya has participated & presented a paper entitled "The Influence of English Language Proficiency on Academic Achievement among International Students in Higher Education." in the International Virtual Conference on Perspectives from Basic Sciences and Humanities-NEC-IVCPBSH-2K24, organised by the Department of Basic Sciences & Humanities, Narasaraopeta Engineering College on 19th & 20th July 2024.
13. Dr.N.Usha Rani has presented a paper on "Nanoformulation for Cancer Therapy" in the 2- day International conference on new age technologies In Therapeutics(NTT) held on 1st & 2nd July, 2024 at P.B.Siddhartha college and science, Vijayawada-520010.
14. Mr. T. Pullarao has participated and presented a paper entitled "Impact of ZnO doping on micro-structural, optical and luminescence properties of CuO/ZrO<sub>2</sub> nanohybrids" in the International conference on Emerging Multifunctional Materials and Devices for Sustainable Technologies (IEMDST-2024), organized by the Department of Physics, National Institute of Technology -Warangal in association with the Department of Applied Sciences, National Institute of Technology, Goa during July 4th - July 5th 2024.
15. Dr. G.Sreedevi has participated and presented a paper entitled "Micro-structural Variations and luminescence behaviour of CuO/ZrO<sub>2</sub> nanohybrids" in the International conference on Emerging Multifunctional Materials and Devices for Sustainable Technologies (IEMDST- 2024), organized by the Department of Physics, National Institute of Technology -Warangal in association with the Department of Applied Sciences, National Institute of Technology, Goa during July 4th - 5th , 2024.
16. Mrs T. Krishna Sree has participated and presented a paper entitled "Role of Multifunctional materials as- flexible variable sensors" in the International conference on Emerging Multifunctional Materials and Devices for Sustainable Technologies (IEMDST2024), organized by the Department of Physics, National Institute of Technology -Warangal in association with the Department of Applied Sciences, National Institute of Technology, Goa during July 4th - 5th , 2024.



HOD

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