CUTN

E-NEWS

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National Conference

The Department of Library & Information Science, Central University of Tamil Nadu, Thiruvarur, is organized a National Conference on "Redefining Librarianship in the AI Technological Era: Innovations, Challenges, and Opportunities (ReLAITE-2025)" on 20th-21st March 2025.

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FIELD WORK

NORTHERN PLAINS AND MOUNTAINS

The Department of Geography has organized a national field visit to the Punjab Plains and Jammu Valley from 02 to 12 April 2025 to provide students with direct exposure to India's diverse physical and cultural landscapes. The field visit is attended by the first-year students (Twenty nine nos) in the key locations across the Northern Plains and the Himalayan mountain regions. From the fertile alluvial tracts of Punjab to the glacial terrains of Jammu and Kashmir, students engaged in critical observation and analysis of landscapes, human-environment interactions, and regional characteristics. This hands-on learning experience significantly enriched their understanding of diverse landscapes, climates and human aspects. The fieldwork played a vital role in sharpening their observational and analytical skills, reinforcing the practical component of their geographical education.

Events @CUTN

Special lecture

The Department of Economics has organised a Special Lecture on Machine Learning Techniques for Research in Economics at the Department of Economics, Central University of Tamil Nadu, Thiruvarur on 5th March 2025.

Conferences

The Department of Geography, School of Earth Sciences, Central University of Tamil Nadu (CUTN), Thiruvarur, in association with the Indian Geographical Society (IGS), Chennai, organized a one-day national conference, *GeoVista 2025 - Geographical Visualization: Trends and Applications*, on 07th March 2025 at CUTN, Thiruvarur. The conference emphasized the pivotal role of geovisualization in addressing contemporary challenges such as environmental monitoring, natural resource management, disaster risk reduction, sustainable development, and climate change. Aligned with the IGS Centennial Celebrations, the event commemorated the society's 100-year legacy in advancing geographical research and education in India. Pre-conference GeoVista Talent Hunt '25 was also conducted with five competitions: CartoCrafters (mapping), Geo ModX (model-making), Geo Shorts (videography), Serene Lens (photography), and Terra Hunt (drawing). The eligible entries in these competitions were recognized for their innovative work to geographical visualization. Six Technical Sessions explored interdisciplinary themes, including Hydrological Systems, Landform and Landscape Evolution, Natural Resource Management, Sustainable Cities and Communities, Climate Change and Hazards, and Disaster Risk

Reduction. A total of 120 participants registered for the conference and 43 research papers were presented highlighting geovisualization's applications in sustainability, resilience, and regional development. The conference concluded by reaffirming geovisualization's transformative potential in addressing global challenges and advancing the Sustainable Development Goals (SDGs).

Winners of GeoVista Talent Hunt'25 receiving certificate

Workshop

The Department of Geography has organized a workshop on Census Microdata under the MoU between Census India and CUTN on 13.03.2025. Shri. G. Vasantha Kumar, Deputy Director, Directorate of Census Operations, Tamil Nadu, Ministry of Home Affairs has delivered a lecture and demonstration on "Census Microdata: Understanding Structure and Components". The workshop has provided an in-depth understanding of Census Microdata, its structure, and its components, along with a practical demonstration. It enhances knowledge and gains insights into handling large-scale census datasets for research and analysis.

Department of Physics organized the National workshop on "Recent Advances in Physics (RAP-2025)", Department of Physics, Central University of Tamil Nadu, Thiruvarur, India, 28th – 29th March 2025.

International Mathematics Day

As a part of International Mathematics Day celebrations, the following competitions were conducted for CUTN students on 13.03.2025, with the financial support CUTN.

Offline Events

1. Pi-rates of Mathibbeans (Quiz)
2. Pi-cing It Together (Math Modelling)
3. Act-a-lgebra (Connection)

Online Events

1. Pi-casso (Poster Making)
2. LOL-Gorithms (Meme)

Seminar

The Department of History, Central University of Tamil Nadu has organised two-day international seminar on "Resilience and Revival: Tribal Knowledge Systems and Practices in South India" on 24th& 25th March 2025. Dr.Bina Gandhi Deori, Deputy Director, SAARC Culture Centre, Colombo, Srilanka delivered keynote address in the seminar.

The Department of Economics has organised an ICSSR sponsored Two Days National Seminar on Institutions for Viksit Bharat @2047: Efficient, Inclusive and Sustainable Institutions for Developed India by 2047 held on 27th to 28th March 2025.

International Mother Language Day 2025

The Department of Library and Information Science (DLIS), Central University of Tamil Nadu (CUTN), celebrated the 25th anniversary of International Mother Language Day, an event observed annually on February 21st to promote the preservation of mother languages. The celebration commenced with the traditional Tamil Thai Vazhthu, performed by Shabarisha, Yogamangalam, and Jeevitha, students from the second and first year, respectively. Ashwin S. Nair, a first-year DLIS student, delivered the welcome address, extending greetings to the chief guest, Professor G. Ravindran from the Department of Media & Communication, CUTN. The special address was delivered by Professor G. Ravindran, who highlighted the importance of International Mother Language Day. He elaborated on the concept of "Mother Language," language dialects, lost languages, the necessity of monolingualism within families, and historical figures such as Boa Sr., the last speaker of the Aka-Bo language, and Thomas Munro, who advocated for the use of local languages in administration.

World Heritage Day -2025

The Department of History two days celebrated the World Heritage Day -2025 Two days events, on 25th & 26th of April, 2025 were organised for the World Heritage Day Programme. On 25th, a Lecture on 'A precious Heritage of India - its urge towards oneness', delivered by Shri Matri Prasad, from Sri Aurobindo International Centre of Education, Pondicherry was conducted.

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Research Publications

- Athira K and Narsimhulu D, P. S. Brahmanandam(2025). Numerical Solutions of Time-Fractional N-W-S and Burger's Equations Using the Tarig Projected Differential Transform Method (TPDTM), *Journal of Contemporary Mathematics (JCM)*, 6(3), 2907-2928.
- Akilesh A and K Damodaran (2025). Accelerating Solar Power Generation to Achieve India's Net-Zero Goals: A Factor-Based Study. *International Journal of Sustainable Energy Planning and Management* (Scopus Indexed, Impact Score: 2.49).
- Aamir Ahmad Teeli, Ch. Sankar Rao (2025). Zero Emissions and Zero Unemployment: A Feasible Future or Conflicting Objectives?. *International Journal of Energy Economics and Policy.*
- Bhakyalatha, M., M. Tasneem, R. Soundarya, K.C. Sekhar, and Koppole Kamakshi (2025). Enhancing the Photocatalytic Performance of Spin-Coated $SrTiO_3$ and $0.6Ba(Zr_{0.2}Ti_{0.8})O_3$–$0.4(Ba_{0.7}Ca_{0.3})TiO_3$ Heterostructure Films via Charge

Coupling Effect, *Journal of Physics and Chemistry of Solids*, Impact Factor: 4.3.

- Bhakyalatha, M., S. Sathish, K.C. Sekhar, José P.B. Silva, and Koppole Kamakshi (2025). ZnO Nanostructures for Biosensing Applications: Recent Advances, Challenges, and Future Perspectives, *Microchemical Journal.* Impact Factor: 4.9.
- Bhatt, V., & Kumar, D. (2025). Tourists' Experiences of Pilgrimage Tourism at Velankanni, Tamil Nadu: A Netnographic Analysis. In P. K. Tyagi, N. Sharma, P. Singh, & V. Bhatt (Eds.), *Technology and Religious Tourism: Emerging Trends, Cases and Futuristic Perspectives*. 191–205. Emerald Publishing Limited. https://doi.org/10.1108/978-1-83662-260-420251014.
- Deepa Palathingal and N Rajagopal (2025). Cultivating Efficiency: An in-depth analysis of Technical efficiency in Kerala's Organic Vegetable Farming. *Indian Journal of Agricultural Research*.
- Garg, Tarun, Baljinder Kaur, Lakhbir Singh, K.C. Sekhar, Navneet Dabra, and Jasbir S. Hundal, Effect of Polyvinylpyrrolidone (PVP) Surface Modifications on Structural and Electrical Properties of PVDF/p-BCZT Polymer Nanocomposites for Dielectric Energy Storage Applications, *Materials Research Innovations*, Impact Factor: 5.2.
- Kanagarathinam, DV (2025). Physicians, Publishing Firms and Indigenous Medicines in Madras Presidency, *South Indian Journal of Social Sciences*, 23(1), 68-78.
- Kavitha, K. (2025). Exploring Visual Strategies for the Promotion of Heritage Tourism: A Study of Karaikudi on Instagram. In B. Auddya, K. Kavitha, N. Siddharthan, N. Nain, B. L. Choudhary, S. Pandey, & M. Shukla (Eds.), *Multidisciplinary Research in Arts, Science & Commerce*, 22, 39–41. The Hill Publication.
- S. Lakshmanan, R. Roopkumar , A. Zayed(2025), A Generalization of the fractional Stockwell transform, Fractal and Fractional, 9(3), 166; MDPI, Switzerland. https://doi.org/10.3390/fractalfract9030166.
- Mohanty, B. S., Shaikh, Z. H., Behera, A. R., Imran, M., & Begum, S. (2025). A progressive direction for Startup India: Milestones and trends from 2016 to In R. K. Hamdan (Ed.), *Sustainable data management*, 171. Springer.

- Manoprabha, M., Joel Jossy. (2025). Unraveling Pattern and Forecasting Urban Rainfall using Time Series Analysis. *International Journal of Advanced Research.*
- Suresh Mondal, Arun Prasad K, K Balasubramani, S Kaliraj 2024. Assessment of agricultural drought severity in the southern agroclimatic region of Tamil Nadu using remote sensing-based combined drought index. *IEEE India Geoscience and Remote Sensing Symposium (InGARSS).* 10.1109/InGARSS61818.2024.10983938
- Thirunavukkarasu, T. C., and S. Thanuskodi. "A Scientometric Analysis of Climatology Research Literature." *Exploring Digital Metrics in Academic Libraries*, edited by S. Thanuskodi, IGI Global, 2025, pp. 395-422. https://doi.org/10.4018/979-8-3693-5807-8.ch017
- Thanuskodi, S. (2025). Authorship Pattern and Collaborative Measures in Seed Technology Research: A Scientometric Analysis. In S. Thanuskodi (Ed.), *Exploring Digital Metrics in Academic Libraries* (pp. 1-32). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3693-5807-8.ch001
- Thanuskodi, S. & Athulya, S. (2025). Green and Sustainable Academic Library: A Literature Review. In S. Thanuskodi (Ed.), *Exploring Digital Metrics in Academic Libraries* (pp. 93-120). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3693-5807-8.ch005
- Thanuskodi, S. (2025). Survey on the Digital Divide in Public Libraries: An Evaluation of Public Libraries in India. In S. Thanuskodi (Ed.), *Exploring Digital Metrics in Academic Libraries* (pp. 171-194). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3693-5807-8.ch008
- Thanuskodi, S. (Ed.). (2025). *Exploring Digital Metrics in Academic Libraries.* IGI Global. https://doi.org/10.4018/979-8-3693-5807-8
- Tripathy, A., Panada, A. C., Behera, S. P., & Mohanty, B. S. (2025). Edge connectivity of a neutrosophic graph. *Neutrosophic Sets and Systems, 81*, 729–740.
- Tyagi, P. K., Sharma, N., Singh, P., & Bhatt, V. (Eds.). (2025). Technology and Religious Tourism: Emerging Trends, *Cases and Futuristic Perspectives.* Emerald Publishing Limited. https://doi.org/10.1108/9781836622604.

- Teeli, Rao, Lone, Soltani & Salha (2025). Zero Emissions and Zero Unemployment: A Feasible Future or Conflicting Objectives. *International Journal of Energy Economics and Policy*, Indexed in Scopus (Q1) and Web of Science. https://www.econjournals.com/index.php/ijeep/article/view/19087

- Nazir, Teeli, Wani & Rather, (2025), Testing the Stability of India's Import Demand Function: A Cointegrating Approach. *Journal of Asian Economic Integration*,Sage. https://journals.sagepub.com/doi/10.1177/26316846251322585

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Participation's

- Dr. Arun Prasad K. has participated in the online training on "Become a Smart Researcher: Essential Tips and Step-by-Step Guide to ONOS and Springer Nature Platforms" organized by Springer Nature for One Nation One Subscription member institutions on 17th April 2025.
- Dr. Bhabani Shankar Mohanty, has attended a two-day pedagogy Workshop on Design and Entrepreneurship as a part of the Capacity Building Program on Design and Entrepreneurship on 11thand 12thMarch 2025, organized by NIFTEM-T.
- Dr. S. Dhanavandan attended the National Workshop on Institutional Digital Repository (IDR) from 19th to 20th April 2025, organised by Srinivas Despandy Library, IIT, BHU, Varanasi, in association with IIT Kharagpur.
- Dr. M. Manoprabha, has participated in the Two days pedagogy workshop on Design and Entrepreneurship as a part of capacity building program on Design and Entrepreneurship on 11th and 12th March 2025 organized by NIFTEM-T.
- Dr. M. Manoprabha, has attended online training on Become a Smart Researcher: Essential Tips and Step-by-Step Guide to ONOS and Springer Nature Platforms organized by Springer Nature on 17th April 2025 for ONOS member institutions.

- Dr. P. Raja, has participated in a workshop on the Implementation of Pradhan Mantri Kaushal Vikas Yojana (PMKVY) 4.0, held on March 19, 2025, at the Auditorium, Kaushal Bhawan, Chanakyapuri, Africa Avenue, New Delhi. The workshop was organized by the National Council for Vocational Education and Training (NCVET), Ministry of Skill Development and Entrepreneurship, Government of India.
- Prof. A. Raghu, participated – Workshop for Academic Stakeholder Involvement in Course Curriculum Development, organized by the National Institute of Tourism and Hospitality Management, held on April 17 and 19, 2025.
- Mr. Shreeansh Mishra, participated in the Guru Dakshata Faculty Induction Programme (FIP) organized by the UGC–Malaviya Mission Teacher Training Centre (UGC–MMTTC), Central University of Kerala, from February 13, 2025, to March 12, 2025.
- Dr. B. Sundaravadivoo participated in a 40 hours faculty development programme on AI/ML – Medical based signal processing applications at Maulana Azad National Institute of Technology (MANIT), Bhopal during March 17-27, 2025 (Online).
- Dr. C. Vijayalakshmi, Professor, participated in the International Day of Immunology 2025 with the theme: Brain and Immunity- Immunological insights into Neurological Disorders, organized by Department of EPH,CUTN & Indian Immunology Society, New Delhi on 30th April 2025.
- Mr. Yogeshwaran S. attended the National Workshop on Institutional Digital Repository (IDR) from 19th to 20th April 2025, organised by Srinivas Despandy Library, IIT, BHU, Varanasi, in association with IIT Kharagpur.
- Mr. Ajaydas P. (Research Scholar) attended the workshop "Citizen Science for Environmental Monitoring" organised by Department of Agricultural Extension Education, College of Agriculture, Vellayani, under the Scheme for Promotion of Academic and Research Collaboration (SPARC), held during 02-04 April, 2025.
- Mr. Neuton Daimary and Mr. Dharmendra Dhurve (Research Scholars) attended the one-day national workshop on "Geoinformatics for Climate

Change Analysis." organized by the Department of Geography, Bharathidasan University, Tiruchirappalli on 18-03-2025

- Mr. Dharmendra Dhurve (Research Scholar) attended a hands-on workshop on "Innovative Geospatial analysis through Extended Reality" jointly organized by India Institute of Space and Technology, Thiruvananthapuram and IEEE GRSS Kerala Chapter, on 24th and 25th April, 2025.
- Mr. Nethaji. S (Research Scholar) attended the one-day national workshop on "Geoinformatics for Climate Change Analysis." organised by the Department of Geography, Bharathidasan University, Tiruchirappalli on 18-03-2025.

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Paper Presented/Contributed

- Dr. Kavitha, K. Presented a paper titled "Strategic Development and Sustainable Growth of Bleisure Tourism: A Case Study of Coimbatore" at the Two-Day International Conference on "Innovative Horizons, Uniting Management, Accounting, Sustainability, and Technology (IHUMAST)", held on March 21–22, 2025, organized by the Department of Management, School of Business, St. Joseph's University.
- Mr. Murali, T. Presented a paper titled, "An Investigation on Job satisfaction of Libraries in Private Degree Colleges in the Kadapa district of Andhra Pradesh", at the National Conference on Redefining Librarianship in the AI Technological Era: Innovations, Challenges and Opportunities IReLAITE 2025) organized by Department of Library and Information Science, School of communication Central University of Tamil Nadu, Thiruvarur held on 20th - 21st March 2025.
- Mr. Murali, T. Presented a paper titled, Exploring the Effectiveness of AI Tools among Competitive Exam Aspirants: A Study, at the National Conference on Redefining Librarianship in the AI Technological Era: Innovations, Challenges and Opportunities IReLAITE 2025) organized by Department of Library and Information Science, School of communication Central University of Tamil Nadu, Thiruvarur held on 20th - 21st March 2025.

- Mr. Murali, T. Presented a paper titled,. Application of Artificial Intelligence (AI) in Libraries, at the National Conference on Redefining Librarianship in the AI Technological Era: Innovations, Challenges and Opportunities IReLAITE 2025) organized by Department of Library and Information Science, School of communication Central University of Tamil Nadu, Thiruvarur held on 20th - 21st March 2025.
- Prof. A. Raghu, presented a paper (online) titled "Challenges and Prospects of Entrepreneurship in Sustainable Avi Tourism" on April 16–17, 2025 at Government City College, Hyderabad.
- Dr. P. Raja, Presented the following papers at Geo Vista 2025: Geographical View in Sustainable Technologies and Applications, organized by the Department of Geography, School of Earth Sciences, Central University of Tamil Nadu, on March 7, 2025.

    - "Enhancing Local Economic Resilience through Agriculture-Tourism Collaboration."
    - "Sustainable Cities and Communities: A Pathway to Responsible Tourism Development."
    - "Cultural Adaptation and Economic Realities: Tourism's Role in Yercaud Tribal Communities."
- Ms. Jelani A, S. M., Presented a paper titled, *"Leveraging ChatGPT-based chatbots for generating Dewey Decimal Classification numbers: An exploratory study"*. at the National Conference on Redefining Librarianship in the AI Technological Era: Innovations, Challenges and Opportunities (ReLAITE-2025), Department of Library and Information Science, Central University of Tamil Nadu, Thiruvarur, Tamil Nadu, India held on 20th - 21st March 2025.
- Ms. Ramya R. Presented a paper titled, Exploring the Effectiveness of AI Tools among Competitive Exam Aspirants: A Study, at the National Conference on Redefining Librarianship in the AI Technological Era: Innovations, Challenges and Opportunities IReLAITE 2025) organized by Department of Library and Information Science, School of communication Central University of Tamil Nadu, Thiruvarur held on 20th - 21st March 2025.

- Mr. Yogeshwaran S. Presented a paper tited, "AI-Driven Learning: Transforming UPSC Preparation with Smart Technologies" at the National Conference on Redefining Librarianship in the AI Technological Era: Innovations, Challenges and Opportunities (ReLAITE-2025), Department of Library and Information Science, Central University of Tamil Nadu, Thiruvarur, Tamil Nadu, India India held on 20th - 21st March 2025.
- Ms. Jelani A, S. M., contributed a paper, *Copyright, authorship and artificial intelligence: Redefining authorship & originality* at the National Conference on Redefining Librarianship in the AI Technological Era: Innovations, Challenges and Opportunities (ReLAITE-2025), Department of Library and Information Science, Central University of Tamil Nadu, Thiruvarur, Tamil Nadu, India India held on 20th - 21st March 2025.
- Ms. Ramya R, contributed a paper. "AI-Driven Learning: Transforming UPSC Preparation with Smart Technologies" at the National Conference on Redefining Librarianship in the AI Technological Era: Innovations, Challenges and Opportunities (ReLAITE-2025), Department of Library and Information Science, Central University of Tamil Nadu, Thiruvarur, Tamil Nadu, India India held on 20th - 21st March 2025.
- Ms. Jelani A, S. M., has contributed a paper. *Understanding AI chatbot popularity: A study based on trends in Google Play Store* at the National Conference on Redefining Librarianship in the AI Technological Era: Innovations, Challenges and Opportunities (ReLAITE-2025), Department of Library and Information Science, Central University of Tamil Nadu, Thiruvarur, Tamil Nadu, India India held on 20th - 21st March 2025.
- Mr. Abdur Rouf, presented a paper titled "Awareness and usage of Academic Social Networking sites among the Research Scholars of Central University of Tamil Nadu and Annamalai University: A Comparative study" at the Two-day National conference on Redefining Librarianship in the AI Technological Era: Innovations, Challenges and Opportunities (Relaite- 2025) organised by the Department of Library and Information Science, Central University of Tamil Nadu, Thiruvarur held on 20th - 21st March 2025.
- Mr. Senthamizh T K. (Research Scholar) presented a paper titled "Analyzing the Perpetual Healthy Urban Green Spaces and Urban Cool Island in

Coimbatore City Municipal Corporation for Sustainable Urban Management and received SPECIAL MENTION in GeoHorizon'25, an inter-college technical symposium hosted by Society of Geoinformatics Engineers, IRS, Anna University, Chennai, held during 18-20 April, 2025.

- Mr. Suresh Mondal (Research Scholar) presented a paper in a national conference on the topic of "Environment Friendly Site Suitability Analysis for Sustainable Urban Waste Management in Malda Municipalities, West Bengal: A Geospatial and Machine Learning Approach" in GeoVista-2025 on 7th March, organized by the Department of Geography, Central University of Tamil Nadu.
- Nasir Ahammad (March, 2025): Temporal Shifts in Monsoon Timing and Rainfall Patterns: Impacts on Flood Onset, Peak, and Recession in Ghatal, West Bengal (1980–2024). National Conference on GeoVista 2025: Geographical Visualization: Trends and Applications. Organized by Department of Geography, School of Earth Sciences, Central University of Tamil Nadu, Thiruvarur in association with The Indian Geographical Society (IGS), Chennai, 7 March, 2025
- Ranjith T (Student) presented a paper on the topic of "Analysis of Land Use Land Cover Change Detection using Remote Sensing and GIS: A Case Study on Krishnagiri District, Tamil Nadu" in the 'Three Day International Conference on Youth Empowerment for Epidemic and Natural Disaster Management' organized by the Department of Geography, University of Madras, Chennai in collaboration with IUINDRR-NIDM and supported by SERB and Ministry of Earth Sciences, Government of India which held from February 21 to 23, 2024.
- Ranjith T (Student) presented a paper titled "Integrating Machine Learning and InSAR for the Landslide Susceptibility Assessment in The Nilgiris District, Tamil Nadu" in the 'GEOHORIZON'25 – Inter College Technical Symposium' organized by the Society of Geoinformatics Engineers, Institute of Remote Sensing, Anna University, Chennai which held from April 18 to 20, 2025.

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Resource Person/ External Subject Expert

- Dr. Arun Prasad K., has delivered a special invited lecture on "Recent Advances in Geospatial Technology: A Remote Sensing Perspective" as a part of the National Seminar on Trends in Geospatial Technology: Recent Developments and Potential Applications organized by the Department of Geography, Government College for Women, Kumbakonam on 28th March 2025.
- Dr. Bhabani Shankar Mohanty, delivered a talk on "Data Analysis Using SPSS" as a resource person in a Faculty Development Programme (21st -26th March 2025) in Basics of Research Methodology and Issues in Plagiarism (Multidisciplinary) organized by UGC-Malaviya Mission Teacher Training Centre (UGC-MMTTC/GAD-MMTTC), SGTB Khalsa College, University of Delhi on 22nd& 24th March 2025.
- Dr. Bhabani Shankar Mohanty, delivered a talk as a resource person at the "SPSS Workshop (Session II)" on 28th March 2025, jointly organized by the Department of Social Work and Statistics and Applied Mathematics.
- Dr. N. Barani Balan delivered two lectures on "Test functions and Distributions" at International Workshop on Finite Element Methods and Applications (WFEM2025), Central University of Kerala, Kasaragod on March 17, 2025.
- Dr. N. Barani Balan delivered a lecture on "Introduction to Sobolev Spaces" at International Workshop on Finite Element Methods and Applications (WFEM2025), Central University of Kerala, Kasaragod on March 18, 2025.
- Dr. S. V. Bharanedhar delivered a talk in the "One Day National Workshop on Analysis of Mathematical Science" at Idhaya College for Women Pondicherry on 28.03.2025.
- Dr. A. Chandrashekaran delivered a series of six lectures in the Initiation into Mathematics programme funded by NBHM, DAE, India and organized by the

MTTS Trust held at GVG College, Udumalapet during the period 10-15 March, 2025.

- Prof. Deepak M Sakate, delivered an invited talk on, "Data Analysis and Testing of Hypothesis" in three days workshop on "Skills and competencies for Research in Library and Information Science", organized by Department of Library and Information Science, Central University of Punjab, during 17-19 March, 2025.

Dr. S. Dhanavandan delivered the invited talk on "Libraries and Sustainability: Shaping Viksit Bharat 2047" at the National Seminar on "Empowering Communities: User-centric Library Services for Sustainable Development Goals" held on 11- 12 March 2025, organised by the Central Library, Mizoram University, Aizawl

Dr.S.Dhanavandan delivered the invited talk on "Empowering Learners through Self-Reliant Learning in Academic Libraries" at the National Seminar on "Empowering Communities: User-centric Library Services for Sustainable Development Goals" held on 11- 12 March 2025, organised by the Central Library, Mizoram University, Aizawl

- Dr.S.Dhanavandan served as chief guest and delivered the keynote address on "Use of Social Media Tools for User-Centric Library Services " in the Capacity Building Training Programme for Public Library Personnel in collaboration with Raja Rammohun Roy Library Foundation, Kolkata, held from 24.03.2025 organised by Central Library, Central University of Kerala, Kasaragod.

- Dr.S.Dhanavandan served as Rapporteur General and presented conference report in the National Conference on "Redefining Librarianship in the AI Technological Era: Innovations, Challenges and Opportunities (ReLaITE-2025)" held on 20-21 March 2025, organised by the Department of Library and Information Science, Central University of Tamil Nadu, Thiruvarur- 610 005.

- Dr. T. Kavaskar delivered a talk in the "One Day National Workshop on Analysis of Mathematical Science" at Idhaya College for Women Pondicherry on 28.03.2025
- Dr. T. Kavaskar delivered a talk on Graph Theory and its applications at Sastra University, Kumbakonam on 29.04.2025.
- Dr Kokila J served as a Committee member, Master of Ceremony in the "Two-day Symposium on Equity, Rights and Opportunities in Higher Education 2025 (SEROHE2025)" on 19/3/25 & 20/3/25.
- Dr. Kokila J organized Hands-on Training Session on "STREAMLIT – A Smarter Way to Turn the Python Scripts into Webapps" on 10th March 2025 in the Department of Statistics and Applied Mathematics, Central University of Tamil Nadu.
- Dr. Kokila J organized an invited talk on "Controllability of Dynamical systems and Computations of Control" on March 28, 2025 in the Department of Statistics and Applied Mathematics, Central University of Tamil Nadu.
- Dr.A.Loganathan delivered an invited talk on "Bayesian Methods for Decision Making" in the Department of Mathematics, Scholl of Advanced Studies, Vellore Institute of Technology, Vellore on 10-03-2025.
- Dr.A.Loganathan delivered special talks on "Understanding Prior and Posterior Distributions in Bayesian Estimation" in the Department of Statistics, Periyar University, Salem on March 11&12, 2025.
- Dr.A.Loganathan delivered a special lecture on "Selecting Statistical Measures of Association for Different Scales of Measurements" in the Department of Media and Communication on 24-04-2025.
- Dr. V. P. Ramesh delivered a talk on Foundations of Mathematics, Ramakrishna Mission Vivekananda College, Chennai on 10.03.2025
- Dr. V. P. Ramesh delivered a talk on "Linear Algebra and it's Applications"to MSc (Data Science) students of Thiagarajar College of Engineering, Madurai on 25th March 2025
- Dr. V. P. Ramesh delivered a talk on "Real Mathematics and Your Future Prospects", Ramakrishna Mission Vivekananda College. Date: 11.04.2025.

- Prof. R. Roopkumar delivered a talk on "Limit and Continuity", Inter-Collegiate Lecture on Analysis, Department of Mathematics, Ramakrishna Mission Vivekananda College, Chennai, Supported by R. V Aidyanathaswamy Mathematics Trust, Chennai on 07.03.2025.
- Prof. R. Roopkumar acted as a Quiz master, State level PG Quiz, Department of Mathematics, Alagappa University, Karaikudi on 14.03.2025.
- Dr.C.Vijayalakshmi Professor, delivered an invited talk in the Faculty Development Program on Recent Scientific Advancements in PhysCheMath entiteld "Role of Machine Learning Algorithms in real time scenario, organized by VIT-AP, during 4th - 8th March 2025.
- Dr.C.Vijayalakshmi, Professor, acted as the resource person in the one day seminar on Statistics meets Fuzzy Logic: A new era in Data Analytics, entitled Artificial Intellligence and Machine Learning, organized by Department of Mathematics, MR Government Arts College, Mannargudi on March 5,2025.
- Dr.C.Vijayalakshmi, Professor, acted as the Chief Guest in the Mathfest-Infinito-2025 organized by the department of Mathematics, The Gandhigram Rural Institute, Dindigul on 20th March 2025.
- Dr.C.Vijayalakshmi, Professor, delivered a series of lectures as a resource person under Lecture Series Progamme entitled " Implementation of Lagrangian Decomposition Algorithms to Dynamic Optimization models and its applications" & "Fuzzy Optimization techniques in real time scenario" organized by Pondicherry University on March 21,2025.
- Dr. Virendra Kumar delivered a talk on "Computational Methods" in the 5-Day Workshop on "Heat and Mass Transfer Problems in Computational Fluid Dynamics," held from 21st to 25th April 2025 at NIT Arunachal Pradesh.

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Distinguished Visitors

Department of Economics

Distinguished Visitors with details			
S.No	**Name and Details of the Guest**	**Date of Visit**	**Lecture Title**
1.	Prof. R. Murugesan Professor and Head Department of Humanities National Institute of Technology, Trichy	05-03-2025	Machine Learning Techniques for Research in Economics
2.	Prof.N. Manimekalai Centre for Womens Development Studies, New Delhi	27-03-2025	Chief Guest for the ICSSR National Seminar
3.	Dr. Srinivasulu Rajendran International Potato Centre, CGIAR, Uganda	28-03-2025	Chief Guest for the ICSSR National Seminar

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Achievements

Best paper award

Prof. S. Thanuskodi, has been conferred with the Best Paper Award at the 40th IATLIS National Conference, held at TISS, Mumbai, on March 28-29, 2025.

Prof. S. P. Narang Research Promotion Award

Ms. Rima Hazarika, Research Scholar, Department of Library & Information Science, Central University of Tamil Nadu, Thiruvarur, has been conferred with the Prof. S. P. Narang Research Promotion Award (2024-2025) by IATLIS for her exceptional research contributions and dedication to the field. The award was presented during the 40th IATLIS National Conference, held at TISS, Mumbai, on March 28–29, 2025.

Department of Library and Information Science – Placement

SN	Name of Student	Position and Place
1.	Ms. Lavanya K.	Assistant Librarian at International Institute of Technology, Design and Management Visakhapatnam (IITDM), Andhra Pradesh.
2.	Ms. Adeena M. K.	Librarian Grade IV (Direct & Transfer) in the Kerala Common Pool Library through the Kerala Public Service Commission, Thiruvananthapuram.

Department of History- Placement

S.No	Name	Position	Name of the company
1	Akash Ayusman	Teacher	Chettinadu Public School, Karaikudi
2	Anaswara	Business Development Associate intern	Still Intern PVT.Ltd
3	Anaswara	Corporate Development intern	Stellaraa Edutech
4	Ragavan S	Production Management intern	Ashok Leyland
5	Jadhav Sheetal	Corporate Development intern	Stellaraa Edutech
	Jadhav Sheetal	Management Team	Access Livelihood

Student Activities

- Akash C, Maheshwari T and Manasvini V (III year Int. M.Sc. Mathematics), won 1st prize in the UG level Quiz at Gandhigram Rural Institute, Dindigul on 20-03-2025.
- Balavinayagam K_and Evangelin J (III year Int. M.Sc. Mathematics), won 1st prize in the Puzzle Solving – UG at Gandhigram Rural Institute, Dindigul on 20-03-2025.
- Durga Prasad Nayak (I year M.Sc. Mathematics), won 1st prize in the Paper Presentation – PG at Gandhigram Rural Institute, Dindigul on 20-03-2025.
- Joshua Regit D and Ms. Sri Harini G (I year M.Sc. Mathematics), won 1st prize in the Dumb Charade at Gandhigram Rural Institute, Dindigul on 20-03-2025.
- Mohana Priya K, Sowmiya S and Varsha A (III year Int. M.Sc. Mathematics), won 1st prize in the Math Rangoli at Gandhigram Rural Institute, Dindigul on 20-03-2025.
- Vijayalakshmi M, A Ronnie Kenneth and Ubashana R V (II year M.Sc. Mathematics and V year Int. M.Sc. Mathematics), won 3rd prize in the state level Quiz competition at Alagappa University, Karaikudi on 14-03-2025.

Alumni

- Mr. Abhishek M., an MLIS graduate (2021–2023 batch) and an alumnus of the Department of Library & Information Science, Central University of Tamil Nadu, Thiruvarur, has been admitted to the Ph.D. Program in Library & Information Science at Pondicherry University under the supervision of Dr. M. Leeladharan.

Research Collaborations with Alumni

CUTN encourages its Alumni to have a research collaboration with the departments. In this regard, Dr. I. Arunkumar, Postdoctoral Scholar, Jeonbuck National University, South Korea, Alumni of Chemistry Department (2010-2015), founder of JVAK Solutions Pvt.Ltd presented a proposal on establishing "Green Hydrogen Production Plant" at CUTN on 15.04.2025 in the presence of our Hon'ble Vice-chancellor Prof. M. Krishnan, respected Statutory Officers and faculty members.

PhD Awarded

S. No.	Reg. No.	Name	Department
1	R210501	Ms. Bharani S	Chemistry
2	R200403	Ms. Pavithra T	Physics
3	R190202	Mr. Navaneetha Krishnan M	Mathematics
4	R190902	Mr. Josiah Stanely Rose G	Social Work
5	R190405	Ms. Rugmini R	Physics
6	R190602	Ms. Meenu Maniradhan	Biotechnology (Life Science)
7	R190407	Ms. Battinapati Dundi Sri Chandana	Physics
8	R200702	Ms. M. Gothavari	Tamil