

CUTN

E-news



JULY - AUG 2025

VOLUME 3, ISSUE 4

79th Independence Day Celebration



The Central University of Tamil Nadu has celebrated the 79th Independence Day celebration, and Prof. M. Krishnan, Hon'ble Vice Chancellor, hosted the National Flag. In these celebrations, Registrar, Controller of Examinations, Librarian, and Deans of various schools, Faculty Members, Officers, Non-Teaching Staff, Students and Public were present. During the Independence Day address, the Vice Chancellor highlighted a few historical achievements and also emphasised the University's development and achievements recently. Especially, he encouraged the faculty members who have published in more impact factor journals and contributed research to the nation. Also, he announced the new scheme, which is named "Earn While You Learn", which will highly benefit poor students. The university has seen a significant increase in Tamil students, from 10% to 40%, and has received an A-plus rating. The new program allows one student from each department to work part-time and receive a stipend. The traditional Tamil sport silambam course has also gained interest among students. This university has also been ranked first among the central universities for reaching the largest audience on social media. The university has also introduced a traditional Tamil sport, silambam, course at the community college. The university has received an A+ rating in NAAC and has been ranked in NIRF among India's top 100 universities for three consecutive years.

Contents

Events @CUTN
Research Publication
Participation's
Paper Presented/Contributed
Resource Person/ External Subject
Expert
Distinguished Visitors
Achievements & Activities
PhD Awarded

Editorial Team

The Publication Cell, CUTN

National Librarian's Day

The Chozha Central Library celebrated National Librarian's Day 2025 on 12th August 2025 in commemoration of the 133th birth anniversary of Dr. S. R. Ranganathan, the Father of Library and Information Science. The event began with a floral tribute to Dr Ranganathan's portrait by the Honourable Vice-Chancellor, Prof. Dr M. Krishnan. Dr. S. Dhanavandan, Deputy Librarian, extended a warm welcome to the faculty, students, and research scholars. Dr. R. Panameswaran, Librarian, delivered the thematic address and highlighted the library sources and services. Honourable Vice-Chancellor, Prof. Dr M. Krishnan, delivered the Librarian's Day address and appreciated the service providers from Knimbus Federated Search and the SciFinder Database. And also, he emphasised the vital role of libraries in advancing knowledge to the academic community & research and societal growth, outreach activities. Followed by the resource persons, there were two technical sessions focusing on Knimbus Federated Search and the SciFinder Database. The faculty members, Research Scholars and students participated and interacted with the resource persons. The event concluded with a vote of thanks by Dr. G. Velumani, Assistant Librarian, CUTN.



Events @CUTN

Special Lecture

Department of Economics organised a Special Lecture on "Economics of the Environment" at the Department of Economics, Central University of Tamil Nadu, Thiruvavur on 29th July 2025. Resource person -Prof. Mrutyunjaya Mishra, Department of Economics, Banaras Hindu University, Varanasi.

The Department of Education, Central University of Tamil Nadu, organized an Invited Lecture on *Real Analysis* on 12th August 2025, at the Seminar Hall of the department. The resource person for the lecture was Dr. V. Balakumar, Assistant Professor, Department of Mathematics, National Institute of Technology

Puducherry, Karaikal.

Real Analysis deals

with the rigorous study of real numbers, sequences, series, limits, continuity, and differentiation, which form the foundation of higher mathematics. The students actively participated in the sessions and found the training highly beneficial. The enthusiastic participation of students contributed to the success of the program.



The Department of Economics organised a Special Lecture on "Indian Agriculture towards the Second Green Revolution: A Special Focus on Millet Farming" at the Department of Economics, Central University of Tamil Nadu, Thiruvavur on 19th August 2025. Resource person - Dr. Minati Sahoo, Associate Professor, Department of Economics, Central University of Odisha, Koraput

The Department of Education, Central University of Tamil Nadu, organized an Invited Lecture on Sequences and Series on 19th August 2025, from 9:30 a.m. to 4:30 p.m. at the Seminar Hall of the department. The lecture was delivered by Dr. V. Balakumar, Assistant Professor, Department of Mathematics, National Institute of Technology Puducherry, Karaikal. Sequences and series constitute a fundamental area of Real Analysis, focusing on the behavior of ordered sets of numbers and the convergence of infinite sums. This topic plays a vital role in understanding advanced concepts of calculus and mathematical analysis.



Prof. T. Asokan, Professor, Department of History, Bharathidasan University, Thiruchirappalli has delivered a lecture on "First Things First: Nation-Building in Independent India", on 22.08.2025



Prof.K.R.Sankaran, Formerly Associate Professor and Head, Department of History, A.V.C. College (Autonomous), Mayiladuthurai has delivered a lecture on "Epigraphy as Source to Study the History of Tamil Nadu", on 14 08 2025

Forum of Contemporary Thought

The First Session of Forum of Contemporary Thought for Academic Year 2025-26 was conducted on 08-08-2025 (Friday) at the English Language Lab from 3.30 PM to 5.00 PM. The resource person was Prof. S. Thanuskodi, Department of Library and Information Science, CUTN. He delivered a lecture on the topic: "Open Access Resources for Humanities and Social Sciences." The programme coordinators for the event were Dr J E Indra, Dr Punnya Rajendran and Dr Suganya V.

Online Lecture

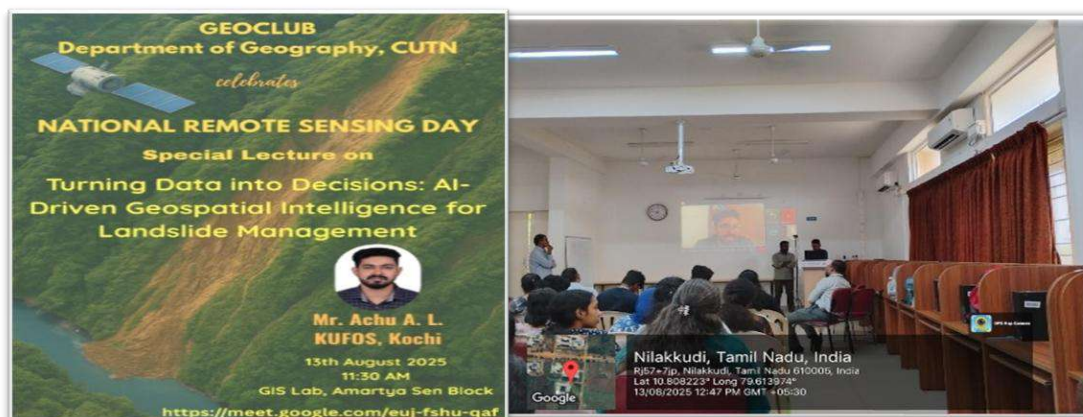
The Department of Library & Information Science, Central University of Tamil Nadu, Thiruvavur has organised a special online lecture series "Anveshan: An Online Lecture Series in LIS for Research Scholars." The 10th lecture in the series was held on 9th August 2025 (Saturday) via Google Meet. Prof. Shriram Pandey, Professor & Head, Department of Library and Information Science, Central University of Haryana, Mahendergarh, served as the resource person and delivered a lecture on the topic "Understanding Systematic Literature Review."

The Department of Library & Information Science, Central University of Tamil Nadu (CUTN), Thiruvavur, organised a special online lecture under its series "Gyan Pravah: Online Lecture Series in LIS." The 9th lecture in the series was held on 30th August 2025 (Saturday) via Google Meet. Dr. Mohammad Nazim, Associate Professor, Department of Library and Information Science, Aligarh Muslim University, Aligarh, was invited as the resource person and delivered a lecture on the topic "From Paywalls to Free Walls: Concepts and Practice of Open Access Publishing."

National Remote Sensing Day

National Remote Sensing Day is celebrated in India on August 12th to commemorate the birth anniversary of Dr. Vikram Sarabhai. This day acknowledges the achievements of the Indian Space Research Organisation (ISRO) and inspires future generations of scientists to advance this field, which is vital for sustainable development and managing the nation's resources. Our GeoClub organized a special lecture on "Turning Data into Decisions: AI Driven Geospatial Intelligence for

Landslide Management" on 13th August 2025 delivered by Mr. Achu A.L., from the Kerala University of Fisheries and Ocean Studies. In his lecture, Mr. Achu shared case studies of landslide vulnerability mapping and damage assessment using contemporary machine learning and deep learning techniques.



National Librarian's Day

The Department of Library & Information Science, Central University of Tamil Nadu, Thiruvavur, organised the National Librarian's Day celebration on the occasion of Padma Shri Dr S. R. Ranganathan's 133rd Birth Anniversary on 12th August 2025, through Google Meet. The department invited Dr M. G. Sreekumar, Director, Libraries, Jio Institute, as a special guest to deliver the theme talk on "The Changing Landscape of Learning Paradigm and Next Generation of Libraries."

Panel discussion

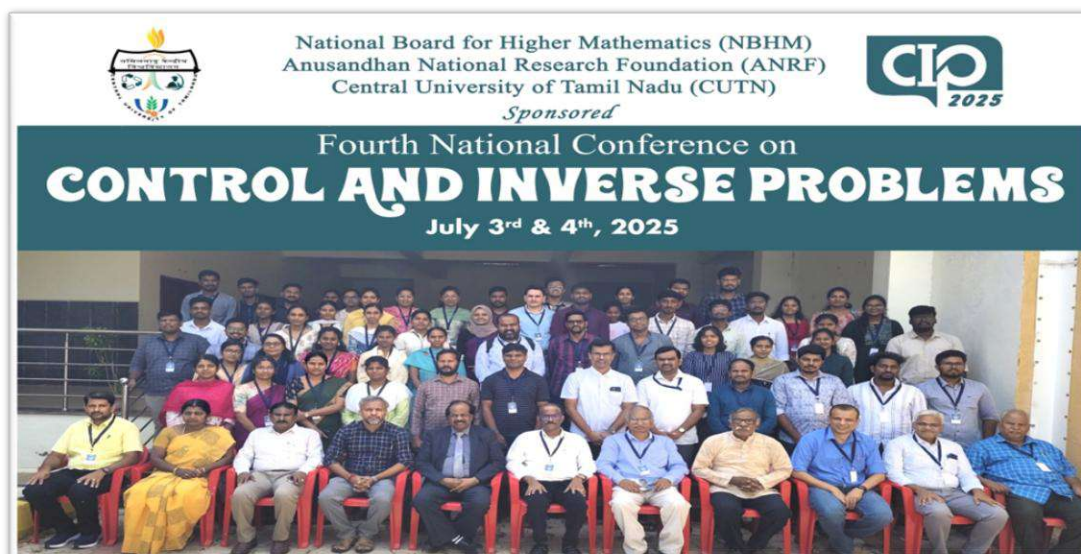
The Department of History has conducted a panel discussion on the Horrors of the Partition of India:1947 on 14.08.2025. The seminar was sponsored by Indira Gandhi National Centre for Arts, New Delhi. The panel discussion on "*Remembering the Horrors of the Partition of India: 1947*" commenced with a warm welcome by Dr. K. Mavali Rajan, Associate Professor and Head, Department of History, CUTN, who greeted the guest speakers, faculty, research scholars, and students, and acknowledged the presence of eminent speakers including Dr. K.R. Sankaran, Dr. Khriereizhuneo Dzuovichu, Dr. K. Thangapandian, Dr. Pranjal Garg, Louis Mushary, and Dr. Kanagarathinam DV. Dr. Dzuovichu, the seminar co-ordinator, outlined the theme, emphasizing the importance of remembering Partition and its present-day relevance. The panel featured insightful presentations on diverse aspects of Partition: Dr.

Rajan spoke on "Remembering the Forgotten," highlighting the marginal voices and cultural expressions of pain; Dr. Dzuvichu examined "Gendered Memories" and the layered trauma experienced by women; Dr. Thangapandian reflected on memory versus history, urging for inclusion of personal narratives to reconstruct a fuller historical truth.



Conference

The Fourth National Conference on Control and Inverse Problems (CIP 2025) was a triennial conference series, which began with CIP 2016 (February 26-27, 2016) and continued through CIP 2019 (March 01-02, 2019) and CIP 2022 (February 25-26, 2022), was once again hosted by the Central University of Tamil Nadu, Thiruvavur. This conference was successfully organized to bring together experts, researchers, and early-career scholars engaged in the dynamic and evolving areas of control theory and inverse problems. This workshop was financially supported by the National Board for Higher Mathematics (NBHM), Department of Atomic Energy, Mumbai, Anusandhan National Research Foundation (ANRF), New Delhi, and organized by Central University of Tamil Nadu (CUTN), Thiruvavur in association with Periyar University, Salem, and Central University of Kerala, Kasaragod.



Awareness Programme

The Department of Social Work organized A Drug Abuse Prevention and Awareness Programme was conducted for the students of Government Higher Secondary School, Nedumpalam, Thiruthuraipoondi, on 18.08.2025 as part of the State Action Plan of Nasha Mukta Bharat Abhiyan Activities, supported by the District Child Protection Unit, Thiruvarur organized by Dr. N. Sivakami, Head (i/c) Department of Social Work. The session was facilitated by Mr. Karan Louis, Community Social Worker, Aathma Hospital, Trichy, and Mr. Albert Stephen, Trainer, Udhaya Nila Kalai Kuzhu, Thiruvarur. The resource persons sensitized the students on the harmful effects of drug abuse, preventive measures, and the importance of a healthy lifestyle. Around 120 students actively participated in the programme, which created awareness and encouraged them to adopt positive choices in life.

Research Publications

Department of Commerce

- Sivaprakash, S. (2025). The Role of Digital Financial Services in Financial Inclusion Among Small-Scale Businesses. *ComFin Research*, 13(3):11-25.
- Sivaprakash, S. (2025). A study on consumer awareness and its impact on demand for sustainable products. *International Journal of Management and Commerce*, 7(3), 1-9 Online ISSN: 2664-6854, Print ISSN: 2664-6846.

Department of English Studies

- Boopathi (2025). "Navigating Refugeedom: Place Attachment and Identity Negotiations of Sri Lankan Tamil Refugees in Vanni: A Family's Struggle through the Sri Lankan Conflict (2019)." *Journal of Graphic Novels and Comics*, 1-19. Taylor and Francis, <https://doi.org/10.1080/21504857.2025.2552256>. (Co-authored with T. Jenisha) (Scopus Q1).
- Boopathi (2025). "Children under Occupation: Conflicts, Camps and Agential Identity in Ghassan Kanafani's Palestine's Children: Returning to Haifa and Other Stories." *Short Fiction in Theory & Practice*, 1-12. Intellect Books, https://doi.org/10.1386/fict_00133_1. (co-authored with T. S. Gangothri) (Scopus Q2).

Book Chapter:

- Geetha, B.J.(2025). Transcorporeality and Ecological Bodies: The Intricacies of Nature, Culture, and Bodies in M.A Rahman's Letter from Mothers of Nenjamparambu to The Supreme Court. *Cultural Conversations: Bridging Traditions* Edited by Salonee Priya, Anshu Gagai & Meetu Bhatia Kapur. Bloomsbury ,New Delhi, 2025.
- Punnya and Renuka K. (2025). A book review of Language Education, Politics and Technology in South Asia: Shaping Inclusive Societies, Identities, and Futures, by Uma Pradhan and Mohini Gupta. Routledge, 2025, 278 pp., ISBN 978-1-032-79272-9 in the *Journal of Education, Language, and Ideology*, 3 (1), 2025, 195-199.

Department of Epidemiology and Public Health

- Meenu Mariya James, Bhabani Shankar Mohanty, Naveen Kumar Kodali, Praveen Balabaskaran Nina, Natarajan Gopalan, Sujit Kumar Behera (2025). Temporal Trends of Dengue in India (1990-2021): A Join point and Age-Period-Cohort Analysis, *EcoHealth* 1-14.
- Archana Sharma, Priya Yadav, Radha Jangra, Shailja Singh, Vijay Kumar, Parul Badhwar, Natarajan Gopalan, Sarvajeet Singh Gill, Ritu Gill(2025). From roots to remedies: Exploration of medicinal potential of *Fumaria parviflora* Lam. in drug discovery, *Pharmacological Research-Natural Products*, 8, 100319.
- Jefrillah Jebaseelan, Umamaheswari Kopula Ganesh, Prince Leeban Johnwilmet, Rajalakshmi Anbalagan, Jayalakshmi Krishnan, Anand Setty Balakrishnan (2025). Exploring the Antibacterial, Antioxidant and Larvicidal Effects against *Culex quinquefasciatus* of *Nigella sativa* Seeds and its Silver Nanoparticles, *Acta Parasitologica*, 70:164, <https://doi.org/10.1007/s11686-025-01096-x>.
- Jefrillah Jebaseelan, Sankar Natesan, Anand Setty Balakrishnan(2025), Sequence Localization of SeGPx in *S. digitata* Genome Contigs and Determination of its Presence in the Whole Worm Extract. *Acta Parasitologica*, 70:166 <https://doi.org/10.1007/s11686-025-01104-0>.
- Babu, Neenumol; Kodali, Naveenkumar; Philip, Neena Elizebeth; Bhat, Lekha D. (2025). Unveiling the Hidden Burden: Prevalence of Depression among the Destitute in Kerala, India. *Indian Journal of Community Medicine* (Scopus, Impact factor 1.0): 50(5), Sep-Oct Issue, 822-827 DOI:10.4103/ijcm.ijcm_462_24.
- Saritha A, Jhangra R, Bhat Lekha, Philip EN (2025). Knowledge, Attitude and Practice among the Indian Population regarding COVID-19 Using LASI DAD COVID-19 Data. *International Journal of Public Health Science*, 14(2), 634-642. DOI:10.11591/ijphs.v14i2.23836.
- Debebe Argago Z, Dereje N, Philip NE (2025) Prevalence and associated factors of pregnancy-induced hypertension among pregnant women in public hospitals of Hadiya Zone, Central Ethiopia: A cross-sectional study. *PLoS One* 20(7): e0326236. <https://doi.org/10.1371/journal.pone.0326236>.

- Tharunkumar J, Parsanathan R, Phillip NE, Rakesh S.(2025). Response surface methodology for optimizing flocculation efficiency of chitosan and inorganic flocculants in microalgae and yeast cultures. *Biomass and Bioenergy*. 202:108222. <https://doi.org/10.1016/j.biombioe.2025.108222>.

Books

- Bhat D Lekha, Sumalatha BS and Chitra KP (2025). *Domestic Workers in South India and North East: A Situational Analysis from Dignity and Rights Perspective*. Bloomsbury. ISBN 9789369527731.

Department of Geography

- Juni, K. J., Ramkumar, M., Venkateshwaran, B., Menier, D., Mathew, M. J., Balasubramani, K., & Siddiqui, N. A. (2025). Disentangling relative controls of landscape evolution and spatial heterogeneity in the Vaigai River Basin, southern India: Regional implications and applicability. *Geoscience Frontiers*, 16(6), 102128. <https://doi.org/10.1016/j.gsf.2025.102128> (Impact Factor: 8.9)
- Kumaraswamy, K., Balasubramani, K., Ramkumar, M., George, S.L., Prasad, K.A. (2025). Regional Geomorphology of the Tamil Nadu Coast. In: Chattopadhyay, S. (eds) *Marine and Coastal Resources of India. Sustainable Development Goals Series*. Springer, Cham. https://doi.org/10.1007/978-3-031-81276-7_12.
- Sivaperuman, C., Kumar, J. S. Y., Maheswari, R. U., Balamurugan, S., Balaji, V., Balasubramani, K., & Sivakumar, K. (2025). Exploring India's Coral Reefs: A Comprehensive Analysis of Biodiversity, Threats, Conservation, Restoration, and Monitoring. In S. Chattopadhyay (Ed.), *Marine and Coastal Resources of India*, 493-512. Springer Nature Switzerland. https://doi.org/10.1007/978-3-031-81276-7_27

Department of Education

- Bhimappa Rangannavar, Parin Somani, Malathy Mansingh, D. Arivazhagan, Ruoliang Ma, Moxin Tee (2025). "Cloud Computing for Equitable Education: Scaling SDG 4 Through Digital Learning Platforms," *International Journal of*

Environmental Sciences (Scopus Q4) ISSN: 2229-7359, 11, 19s. DOI: 10.64252/1djn3062

Department of History

- Mavali Rajan (2025). "A Socio-Cultural Analysis of Temple Functioning and its Significance in the Kaveri Delta Region (From the 9th to 13th Century CE)", *Journal of People's History and Culture*, 11(1), 136-148 (ISSN 2395-7379).
- Khriereizhunuo Dzuwichu (2025). Bridging Social Norms Theory and Community Mobilization: Pathways for Overcoming Gender Stereotypes in Women's Economic Empowerment Programs. *Enterprise Development and Microfinance*, 35:1, 159-176. <https://1drv.ms/b/c/3cfaea7f93c83e8c/ES6Q7-9dEI1Coxg187b0PYIBSRFFCXzgQEpPJRayKc-EMw>
- Thangapandian, K.(2025). *Exploring the Tapestry of Female Legislators in Haryana (India): A Socio-Economic and Political Odyssey of the Legislative Assembly's women from 1966- 2009*, in the *Journal of Asiatic Society of Mumbai*, ISSN:0972-0766, XCVII(1).

Chapter in a book

- Mavali Rajan has published a chapter in a book 'Patronage of Buddhism in Early Tamil Country', in Y.Subbarayalu, S.Santhalingam and R.Mohan (eds.), *Thisaiyiram*(2025). *Epigraphist S.Rajagopal's Pavala Vizhila Malar*, Pandiya Nadu Cultural Foundation, Madurai, 517-523 (ISBN No.978-81-974973-7-7).
- Thangapandian, K. (2025). "Silent Seats or Active Voices? An Analysis of Women Legislators in Haryana's Legislative Assembly (1966-2009)." In *Dimension of Indian Politics: From Ancient Traditions to Contemporary Democracy, Gender and Global Linkage*, edited by Meenakshi Bansal, chap. 11. Walnut Publication, Noida.

Department of Horticulture

- Chithra, M.; K. Rama Krishna, Suchitra Rakesh; A. Ramesh Kumar; S. Srivignesh (Aug, 2025). Amelioration of Breadfruit Shelf-Life and Quality

by Cling and Shrink Film as Modified Atmospheric Packaging. *Packaging Technology and Science*, <https://doi.org/10.1002/pts.70014> (Scopus) IF: 3.7

- Kavya, M R, Karri Rama Krishna, Alagarsamy Ramesh Kumar, Sundaresan Srivignesh, (2025). From gene to plate- Nutritional genomics and the second generation transgenics, *Nutrition*, 140: 112917 doi: <https://doi.org/10.1016/j.nut.2025.112917> (Scopus) IF:3

Department of Management

Book Chapter

- Das, A. T., & Mansurali, A. (2025). Renewable energy for sustainable development and global growth. In J. Jeevananda, K. M. C., P. Kumar T., & S. Sinha (Eds.), *Driving sustainability and innovation: New directions in management*, 64-78. Christ (Deemed to be University).
- Pragadeesh, M., & Mansurali, A. (2025). The power of interactive narratives: How story games shape player behavior, choices, and immersion. In J. Jeevananda, K. M. C., P. Kumar T., & S. Sinha (Eds.), *Driving sustainability and innovation: New directions in management*, 224-243. Christ (Deemed to be University).
- Saravanakumaran, B., Krishnaveni, M., & Mansurali, A. (2025). Greening the blockchain: Sustainable innovation in cryptocurrency technology. In J. Jeevananda, K. M. C., P. Kumar T., & S. Sinha (Eds.), *Driving sustainability and innovation: New directions in management*, 275-286. Christ (Deemed to be University).

Department of Mathematics

- Ramkumar, S.B. & Renukadevi, V. (2025). Topology makes an ideal closed and discrete set. *J. Math.*, 14, 339 - 346. <https://doi.org/10.1007/s40065-025-00512-4>
- Ramalakshmi, K., Sundara Vadivoo B., Dilber Uzun Ozsahin, Hijaz Ahmad and Taha Radwan (2025), Chemo-immunotherapy for optimal control of Tumour using Hilfer fractional derivative, *AIMS Mathematics*, 10(8), 19512-19539. doi: 10.3934/math 2025871

Department of Physics

- Arul Anne Elden, A. & Ponmurugan, M. (2025). "Parity-breaking Ising-like model with Spin-Exchange dynamics" *Physica A: Statistical Mechanics and its Applications* 677, 130938. <https://doi.org/10.1016/j.physa.2025.130938>
- Arul Anne Elden, A., Durairajan, A. & Ponmurugan, M. (2025). "Magnetocaloric effect on Ising modelled single-walled nanotube" *J. Magn. Mater.* 630, 173446. <https://doi.org/10.1016/j.jmmm.2025.173446>

Department of Statistics and Applied Mathematics

- Narsimhulu D & Athira K (2025). "The Novel Hybrid Approach for Solving Time-Fractional Fokker-Planck Equations by Tarig Projected Differential Transform Method" (Articles in Press), *Journal of Mathematical Analysis and its Contemporary Applications (MACA)*, Research and Science Group Ltd., Iran Country.
- Narsimhulu D, Athira K, and Prasad D N(2025). "Supersonic to Hypersonic Transition of Magnetized Shocks with Viscous Dissipation" *Physics of Fluids Journal* (Peer-Reviewed Journal), American Institute of Physics (AIP) and Co-published with the American Physical Society Division of Fluid Dynamics (APS DFD), United States Country.
- Mohanty, B. S., and Mahapatra, D. M. (2025). Financial inclusion and efficiency of small finance banks using data envelopment analysis (DEA). *JIM QUEST: Journal of Management and Technology*, 21(1), 106-113.
- Mahapatra, D. M., Shaikh, Z. H., Mohanty, B. S., & Patra, S. K. (2026). From chalkboards to chatbots: Technological transition in management education. Integrating AI and machine learning into business and management education (pp. 133-160). IGI Global Scientific Publishing.
- Rajalakshmi, R., Gayathri Lakshmi, M., Donganont, M., Raut, P. K., & Mohanty, B. S. (2025). Application of complex neutrosophic sets to real-world decision-making problems. *Neutrosophic Sets and Systems*, 91, 209-221
- Visalakshmi, S; Vijayalakshmi, C; Srividhya, S; Lathabhavan, Remya; Sundarraju, Saranya; Hariharan, K (2025), Gender Based Violence against Transgenders - Exploring Mental Health and Inclusion Measures, *Mental*

Health and Social Inclusion, Emerald Publishers, Scopus, DOI: 10.1108/MHSI-08-2025-0221

- Visalakshmi, S., Vijayalakshmi, C., S. Srividhya, Saranyasundarraju (2025), Beyond gender binaries: marginalisation and resilience of gender nonconforming youths in India, High Technology Letters, Scopus, IF:5.6, 31(8), 324-330, ISSN NO: 1006-6748.
- Vijayalakshmi, C. & Arif A(2025), Structural Equation Modelling approach for Personal Protective Equipment Waste Management behavior among youth in India during COVID-19, Journal of Cyber Security, IF:6.1, Scopus, 7(8), 1-15, ISSN:2096-1146,
- Mathur, S., Sakate, D. (2025) A Multivariate Two-Sample Location Test Based on Empirical Distribution Functions. Sankhya B. Springer.
- Selvavinayagam ST, Sankar G, Yong YK, Sankar S, Zhang Y, Tan HY, Pachamuthu Balakrishnan, Amudhan Murugesan, Manivannan Rajeshkumar, Asha Frederick, Masilamani Senthil Kumar, Paulkanraj PriyaRaj, Jesudoss Prabhakaran, Pattusamy Sangeetha, Pasupathy Arunpathy, Rajamani Charu, Nagarajan Muruganandam, Deepak M. Sakate, Deepak Jayakumar, Prabu Dhandapani, Parthiban Rudrapathy, Vijayakumar Velu, Marc Emmenegger, Marie Larsson, Esaki M. Shankar, Sivadoss Raju (2025) Association of clinical laboratory parameters with latent tuberculosis infection among healthcare workers of primary health centers—A cross-sectional observational study. PLOS Glob Public Health 5(6): e0004873.
- Gokiladevi R., Rama Krishna K., Sakate D.M., Gotmare P.R., Ramesh Kumar A. (2025). The flower industry in transition: lessons from COVID-19 on pricing, supply, and consumer trends, Progressive Horticulture, 57(1), 87-95.
- Athira K, Narsimhulu Dunna, and Prasad DN(2025). "Numerical Investigation of Convective Heat Transfer Effect on Divergent Shock Waves in Ideal Magnetogasdynamics" (Articles in Press), Journal of Heat and Mass Transfer Research (JHMTR), Publisher: Semnan University, Semnan, 35131-19111, Iran Country.
- Athira K and Narsimhulu D.(2025). "Tarig Projected Differential Transform Method for Solving Time-Fractional Gas Dynamics Equation", IAENG International Journal of Applied Mathematics (Peer-Reviewed Journal),

International Association of Engineers (IAENG) Publisher, Hong Kong Country.

Department of Social Work

- Kumar, Raveendra, Karunakaran Prasanna, Chitra (2025). Agrarian Crisis, Farmer Suicides and Women Farmers in India: A Systematic Literature Review. *International Journal of Community Wellbeing*. Springer (Scopus indexed). <https://doi.org/10.1007/s42413-025-00253-4>
- Habeeb, Thudimmal, Chitra Karunakaran Prasanna (2025). Women's agency in a religious space: Gender narratives from Sufi Dargahs in Kerala. *Conspectus*. (0973-0990).

Book

- Lekha, Bhat; B S Sumalatha; K P, Chitra (2025). Domestic workers in South India and Northeast: A situational analysis from a dignity and rights perspective. Bloomsbury. ISBN 978-93-69527-73-1

Participation's

- Dr Arun Prasad K. has attended the Two Weeks Residential Training Programme on "Inclusive Disaster Risk Management with Specific Focus on Vulnerable Groups" between 18.08.2025 and 29.08.2025, organised by the National Institute of Disaster Management (South Campus), Vijayawada, Andhra Pradesh.
- Dr J. Kokila attended the NPTEL Online Short Term Program "Modelling and Simulation of Pharmacokinetics (PK) - Hands on Workshop " organised by IIT Madras, Chennai, July 5-6, 2025.
- Dr K Vinod Kumar participated in Guru Dakshita (Faculty Induction Programme). The duration was 17 July 2025 - 14 August. 2025 Organised by: Kumaun University, Nainital, Uttarakhand (UGC - Malaviya Mission Teacher Training Program)
- Dr Velmurugan P.S., Participated in the "Rashtriya Karmayogi" Large Scale Jan Seva Programme (RK-LSJSP), Master Trainers Training Workshop

(Phase-II), Organised by Capacity Building Commission & UGC from 31st July to 2nd August 2025.

- Toffan Sahu, Research Scholar, attended a five-day National Level Online workshop on "Data analysis from Basics to Advanced using SPSS and SmartPLS4" organised by Research Education Solutions, registered as a Micro Enterprise under MSME, Govt. of India, from 26 July to 30 July 2025.
- Sangita Kandhapani, Research Scholar, attended a five-day National Level Online workshop on "Data analysis from Basics to Advanced using SPSS and SmartPLS4" organised by Research Education Solutions, registered as a Micro Enterprise under MSME, Govt. of India, from 26 July to 30 July 2025.
- Rahul, Research Scholar, attended a one-week Online Workshop on "Structural Equation Modelling and Analysis using SmartPLS" organized by Mentor Vedha from 13 August 2025 to 17 August 2025
- Benasir Joseeta, Research Scholar, participated and presented her paper in the Two-Day National Conference on "Road Map to Viksit Bharat - A Multi-Disciplinary Approach" on July 26-27, 2025, at VIT Chennai. Presented a paper on *Moi Virundhu: A Traditional Community-based Informal Financial System in Tamil Nadu for Sustainable Business Funding*.
- Benasir Joseeta, Research Scholar, attended a five-day National Level Online workshop on "Data analysis from Basics to Advanced using SPSS and SmartPLS4" organised by Research Education Solutions, registered as a Micro Enterprise under MSME, Govt. of India, from 26 July to 30 July 2025.
- Susanta Kumar Kochiary, Research Scholar, attended a five-day national-level online workshop on "Data analysis from Basics to Advanced using SPSS and SmartPLS4" organised by Research Education Solutions, Registered as a Micro Enterprise under MSME, Govt. of India, from 26 July to 30 July 2025.
- Harshitha Km, Research Scholar, attended an online workshop on "Mastering Systematic Literature Review and Meta-Analysis" conducted on 05-07 August 2025 by Service Sethu Academics.
- Ramesharavind P and Aishwarya Lakshmi, Research Scholar, attended a two-day Training on Inductively Coupled Plasma - Mass Spectrometry (ICP-MS)

and its Application in Geosciences conducted by the Department of Geology, Central University of Tamil Nadu, during 5-6 August 2025.

Paper Presented/Contributed

- Dr. B J Geetha, presented a paper titled Motherhood and Mental Health: A Graphic Exploration of Post-partum Depression at the National Conference on Spectrum of Voices: Diversity and Inclusiveness in Language, Literature and Culture organised by Littcrit, Interdisciplinary Research Journal for Humanities(IRJH) and the Research Department of English, St.Xavier's College(Autonomous) Palayamkottai on 21/7/25 & 22/7/25
- Prof. A. Loganathan presented my research paper entitled "Designing of Bayesian Multiple Dependent State Repetitive Group Reliability Sampling Plans" in an invited talk session of the International Conference on Statistical Theory and Applications for Trends (STAT-2025) organized by the Department of Statistics, St. Joseph's University, Bengaluru, during July 18-19, 2025.
- Dr.K.Thangapandian has Presented a paper on Artificial intelligence as a tool for Reinterpreting the Inscriptional sources during the Imperial Cholas of South India, in International Conference on Interpreting the essence of research and innovation in Humanities in the age of Generative Artificial Intelligence: An in-depth exploration of the multidisciplinary Social Science, organized by the Centre of Excellence South Asian Studies and School of Technology, Woxsen University, Hyderabad, on 23rd and 24th July 2025.

Resource Person/ External Subject Expert

- Dr N. Barani Balan delivered a talk on "Inverse Coefficient Problems for the system of Partial Differential Equations " at the 4th National Conference on Control and Inverse Problems, Central University of Tamil Nadu, Thiruvavur, on 04.07.2025.
- Dr N. Barani Balan delivered a talk on "Inverse Problem" Refresher Course on Mathematics, Gandhigram Rural Institute, Dindigul, on 14.08.2025.
- Dr K. Balasubramani has delivered an invited lecture (online) on Indigenous Knowledge in Disaster Risk Management in the Online Refresher Course on Indian Knowledge System for Inclusive and Sustainable Development, organised by the National Institute of Educational Planning and Administration on 29 July 2025.
- Dr. Boopathi, invited to deliver a lecture on "Teaching English to Students with Disabilities in Second Language Classroom" in the online international FDP on "Active Learning Methods in Teaching-Learning Process" organized by Department of English (Science and Humanities), Vel Tech Multi Tech Dr Rangarajan Dr Sakunthala Engineering College (Autonomous), Avadi, Chennai, from 07 to 13 August 2025.
- Dr Boopathi, invited to deliver a lecture on "The Rehabilitation Council of India (RCI) Act - 1992" in the Ten-day Online Capacity Building Program on Disability Laws jointly organised by PROBONO INDIA and GNLU CENTRE FOR DISABILITY STUDIES, GUJARAT NATIONAL LAW UNIVERSITY, GANDHINAGAR from July 21 to July 31, 2025.
- Dr A. Chandrashekar delivered a talk on "The general linear group" Refresher Course on Mathematics, Gandhigram Rural Institute, Dindigul, on 07.08.2025.
- Dr Khrireizhunuo Dzuvichu has served as a Moderator and delivered a lecture on the topic International Conference on 'From Tolstoy to Tagore: Cross-Cultural Currents and Reflections in Russian, Indian, and World Literature

organised by PSGR Krishnammal College for Women, Coimbatore, on 27.06.2025

- Dr Khriereizhunuo Dzuvichu has served as a resource person to deliver a lecture on Bridging Disciplines: Integrative Approaches to Innovation in Management, Arts, Science, and Commerce (MASC-2K25)" organised by Mother Teresa College of Arts and Science, Pudhukottai on 12 & 13.08.2025.
- Dr J. Kokila delivered a symposium lecture on ``Fractional modelling and inverse problems in pharmacokinetics" at the 'Fourth National Conference on Control and Inverse Problems (CIP 2025)' during 03-04 July 2025 at the Central University of Tamil Nadu, Thiruvavur, Tamil Nadu.

Dr B. S. Mohanty delivered a talk as a resource person in the National Workshop titled "Data to Dissertation with Qualitative Approach for Students Project" on 3rd & 4th July 2025, jointly organised by IQAC and Department of Economics, Derabis College, Kendrapara.



- Dr Mavali Rajan has served as a Resource Person, delivered a lecture on the topic "Fieldwork in Indian Villages and Cities: Ethnographic Perspectives" in the UGC Sponsored Online Refresher Course in Social Science (Interdisciplinary) for College/University teachers, organized by the UGC-Malaviya Mission Teacher Training Center, Madurai Kamaraj University, Madurai, Tamil Nadu, on 05.08.2025
- Dr Mavali Rajan has served as a Resource Person and delivered an invited lecture in 'One Day seminar on 5th Anniversary of National Educational Policy (NEP)' conducted by PG and Research Department of History, C. Abdul Hakeem College (Autonomous), Melvisharam, Ranipet, Tamil Nadu, held on 12.08.2025.
- Dr. Mavali Rajan has delivered an invited lecture on the Topic 'Sacred Landscape of the Tamil Country: Temples, Rituals and Society' in the Prof. Sudhakar Memorial Hall, Department of Ancient Indian History, Culture and

Archaeology, Visva-Bharati University, Santiniketan, West Bengal held on 19th August 2025

- Dr.Mavali Rajan has delivered an invited lecture on the Topic '*Constructing the Past: Early Indian Historical Tradition*' in Department of History, PSGR Krishnammal College for Women, Coimbatore, Tamil Nadu held on 29th August 2025.
- Dr K. Prabhakar Rajkumarm acted as examiner for the PhD viva voce at the Department of Commerce, Annamalai University, Chidambaram, on August 1, 2025.
- Dr K. Prabhakar Rajkumar acted as examiner for the PhD viva voce at the Department of Commerce, Annamalai University, Chidambaram, on August 8, 2025.
- Dr D. Narsimhulu D, Assistant Professor of Statistics and Applied Mathematics at the Central University of Tamil Nadu, was invited as a keynote speaker at the International Conference on Emerging Trends in Science and Technology, In Collaboration with Andhra Pradesh and Telangana Society for Mathematical Sciences (ICETSAT-2025), held in Hyderabad, Telangana, India. During 28th-30th July 2025.



- Prof. S.V.S.S. Narayan Raj, Attended and delivered a Guest lecture on the Indian Knowledge System and Hindi literature, with special reference to Sri Ram Charit Manas and Kamayani @ at the Department of Hindi, Sri Venkateswara University, Tirupati, Andhra Pradesh, on 24-7-25.

- Prof. S.V.S.S. Narayan Raj, attended as an external subject expert for upgrading JRF to SRF, Hindi department, Kerala University, Thiruvananthapuram. (Online) ON 25-8-2025.
- Prof P. Rajaretnam, selected as a Hindi advisory committee member in the Ministry of Statistics and Programme Implementation at New Delhi on 21.08.2025.
- Prof. R. Roopkumar delivered a talk on "Lebesgue integral of non-negative measurable functions", Refresher Course on Mathematics, Gandhigram Rural Institute, Dindigul, on 12.08.2025.
- Dr B. Sundaravadivoo acted as a Resource Person in the Five-Day International Virtual Faculty Development Program on "Current Trends in Applied Mathematical Modelling and Analysis for Engineering Technology," conducted on 11-07-2025 (Forenoon Session & Afternoon Session), SRM Institute of Science and Technology, Tiruchirapalli Campus, Tamil Nadu, India.
- Dr. Velmurugan P.S, delivered special lecture on "Climate Change: Adaptation and Resilience" in One Day workshop for Awareness Creation to College Students in Mitigating Climate Change at M.R.Government Arts College, Mannargudi Organised by Department of Environment, Climate Change and Forest, Government of Tamil Nadu on 28th July, 2025.
- Dr Velmurugan P.S. delivered the Scope of the Programme at the Inaugural Ceremony of "Silambattam" at CUTN on 8th August, 2025.
- Dr Velmurugan P.S. delivered an invited lecture at the Day National Level Conference on "Geo Political Impacts on Trade and Commerce", organised by Sri Vijay Vidyalyaya College of Arts & Science on 28th August and 29th August 2025.
- Dr Velmurugan P.S. delivered a special "Role of BRICS+ in the current Geo-political scenario" lecture at Vijay Vidyalyaya College of Arts and Science, Dharmapuri on 29th August, 2025.
- Dr Mansurali A organised and served as Resource Person & Convenor for the POWER BI Workshop (30-31 July 2025) for MBA Second-Year students at CUTN, focusing on business intelligence, data visualisation, and actionable analytics.

- Dr Mansurali A, Convenor for the Tally Prime Workshop (13 August 2025), conducted by Tiara Consulting Services for MBA First- and Second-Year students at CUTN, focusing on practical applications of accounting and business management software.

Distinguished Visitors

Department of Economics

Distinguished Visitors with details			
S.No	Name and Details of the Guest	Date of Visit	Lecture Title
1.	Prof. Mrutyunjaya Mishra, Department of Economics, Banaras Hindu University, Varanasi.	29-07-2025	Economics of The Environment
2.	Dr Minati Sahoo, Associate Professor, Department of Economics, Central University of Odisha, Koraput	19-08-2025	Indian Agriculture towards the Second Green Revolution: A Special Focus on Millet Farming

Achievements

Department of Library and Information Science

Job Achievements by Students

SN	Name of Student	Position and Place
1.	Ms Shabarisha R.	Library Trainee at the Central Library, Indian Institute of Technology Madras (IITM), Chennai
2.	Ms Reshmi T.K.	Library Trainee at the Central Library, Indian Institute of Technology Madras (IITM), Chennai

3.	Ms. Mohini	Library Associate under the ONOS Project at INFLIBNET Centre, Gandhinagar, Gujarat.
4.	Mr. Yogendra Malviya	Professional Assistant at the Learning Resource Centre of the Indian School of Business (ISB), Hyderabad.
5.	Ms. Usha Aind	Library Intern at the Central Library, Indian Institute of Technology Delhi (IITD)

Student Activities

DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS

CHIEF MINISTER TROPHY - 2025-26

Our CUTN students participated in various events, such as the Sports and Games of the CM trophy, conducted by the Sports Development Authority of Tamil Nadu, Thiruvavur, in September 2025.

Kabaddi(Winner) - 2025-26



Silambam (1st Prize) - 2025-26:



Badminton (2nd Prize) - 2025-26



Handball (3rd Prize) - 2025-26



PhD Awarded

S. No.	Reg. No.	Name	Department	Gender	Research Supervisor	Viva Voce Examination Date
1	R191802	Mr. Vinu Ramdas	Management	M	Prof. G. Sudha	08.07.2025
2	R190408	Ms Swathi P V	Physics	F	Prof. V. Madhurima	22.07.2025
3	R211801	Mr Md. Shams Mukhtar	Management	M	Prof. A Chandra Mohan / Dr. Deepti Chandra	25.07.2025
4	R180902	Ms Rahana S R	Social Work	F	Dr. P. Udhayakumar	06.08.2025
5	R191903	Mr Suman Barath P	Library & Information Science	M	Dr. K.G. Sudhier	06.08.2025
6	R202001	Mr. Tharunkumar J	Microbiology	M	Dr. Suchitra Rakesh	08.08.2025
7	R201002	Ms. S Nithya	Materials Science	F	Dr. V. Gunasekaran	11.08.2025
8	R190306	Mr. Vishaal K	Economics	M	Prof. K. Damodaran	11.08.2025
9	R202101	Ms. Amala Sudarsan	Applied Psychology	F	Dr. Vithya V	11.08.2025
10	RP201803	Ms. Bharathi T	Management	F	Prof. A. Chandra Mohan	25.08.2025
11	R191905	Ms. Hasbi Alikunju	Library & Information Science	F	Dr. Anila Sulochana	28.08.2025