



# CUTN E-news

## Volume 4 , Issue 3 (May - June 2026)

### INTERNATIONAL Day of Yoga

On June 21, 2026, the Central University of Tamil Nadu (CUTN) celebrated the 12th International Day of Yoga with a grand event inaugurated by Vice Chancellor (i/c) Prof. Dr. Sulochana Shekhar.



Organized by the Department of Physical Education and Sports, the celebration drew over 7,000 enthusiastic participants, including students and teachers from Kendriya Vidyalaya, NCC Camp cadets and officers, members of the World Community Centre (Azhiyur branch) from Kumbakonam and Thiruvavur, alongside CUTN faculty, staff, scholars, and Registrar Prof. R. Thirumurugan. Participants engaged in various yoga postures and meditation exercises in accordance with the Common Yoga Protocol (CYP) to promote physical and mental well-being, concluding the landmark gathering by witnessing the live broadcast of the Honourable Prime Minister of India's national address celebrating the occasion.



#### Contents

Events @CUTN  
Research Publication  
Participations  
Paper Presented  
Resource Person/ External Subject  
Expert  
Member  
New Initiatives  
PhD Awarded  
Achievements  
E-Content  
CUTN in Press News

Editorial Team  
The Publication Cell, CUTN

## EVENTS @ CUTN

### Sensing the Future: CUTN Hosts Global Lecture on AI and Remote Sensing in Agriculture

**THIRUVARUR** — May 4, 2026 — As part of its international online lecture series, **GEOBINAR**, the Department of Geography at the Central University of Tamil Nadu (CUTN) successfully hosted a special online lecture focusing on modern technological solutions in farming. The session featured guest speaker Dr. Ashutosh Tiwari from the prestigious Texas A&M AgriLife Research Centre, Texas A&M University, USA, who shared expert insights on the topic "AI and Remote Sensing for Agricultural Applications: Insights from Crop Mapping, Monitoring, and Forecasting".

During the lecture, students and researchers gained valuable knowledge on the transformative power of machine learning and deep learning algorithms applied to satellite imagery analysis. Dr. Tiwari's presentation showcased how these advanced computational tools can be leveraged for:

- Large-scale and highly accurate crop mapping
- Detailed phenological tracking to observe crop growth stages over time
- Early detection of diseases within agricultural fields to enable proactive management and protect yields

By introducing participants to these bleeding-edge tools, the event highlighted the critical role of geographic information systems and data analytics in driving the future of sustainable agriculture and global food security.

\*\*\*\*\*

On May 6, 2026, at 11:00 AM, Ph.D. scholar Mr. Abhijit Roy successfully defended his doctoral thesis during an Open Ph.D. Viva-Voce Examination held in the Smart Classroom of the Department of Library & Information Science at CUTN. Under the guidance of his research supervisor and convener, Dr. Akhandanand Shukla, Mr. Roy delivered a detailed presentation on his research, "Assessing the Open Access Friendliness of Indian Agricultural Universities through a Data Carpentry Approach," and answered all academic queries to the satisfaction of the committee. The examination was conducted in the presence of External Examiner Dr. Udayan Bhattacharya, Professor from Jadavpur University, Kolkata, marking a major academic milestone for both the scholar and the department.



\*\*\*\*\*

On May 7, 2026, the Department of Economics at CUTN hosted Prof. Ananta Kumar Giri, a retired professor from the Madras Institute of Development Studies, Chennai, for an inspiring guest lecture titled "Rethinking Economics: Political Economy, Moral Economy, Moral Sociology, Spiritual Ecology". During his engaging address, Prof. Giri explored crucial interdisciplinary approaches to addressing modern economic challenges. He strongly encouraged the audience to look beyond traditional, conventional economic models, advocating instead for the integration of moral, sociological, and ecological perspectives to build a much more holistic understanding of political and social economies.

\*\*\*\*\*

On May 11, 2026, the Central University of Tamil Nadu Alumni Association (CUTNAA) hosted its vibrant Seventh Annual Alumni Meet, bringing together 85 in-person attendees, 80 virtual participants from across the globe, and 27 faculty members. Presided over by the Hon'ble Vice-Chancellor, Prof. M. Krishnan, who delivered an inspiring presidential address highlighting CUTN's remarkable progress in research, academics, and infrastructure, the reunion served as a vital bridge to celebrate shared heritage and foster future collaboration. The successful event reinforced the alumni community's active partnership with their alma mater, setting a strong momentum for future student opportunities, institutional development, and academic excellence.



\*\*\*\*\*

On May 14–15, 2026, the Department of Tamil at CUTN, in collaboration with the Folklore Society of South Indian Languages (FOSSILS), successfully organized the 32nd All India Annual Conference of FOSSILS at the Conference Hall of the Department of Social Work. The two-day event hosted multiple technical sessions covering diverse areas such as folk literature, oral traditions, tribal studies, and digital documentation of folklore, drawing eminent scholars and researchers from across India. The valedictory session on May 15 commenced with a welcome address by Dr. V. Rameshkumar, a presidential address by CUTN Registrar Prof. R. Thirumurugan, and felicitations from Controller of Examinations Prof. S. Sulochana Shekhar, Prof. K.M. Bharathan, and Prof. P. Velmurugan, culminating in a valedictory address by Prof. T. Dharmaraj from Madurai Kamaraj University and the presentation of certificates to participants.





\*\*\*\*\*

On May 25, 2026, Dr. Praveen Balabaskaran Nina, Associate Professor in the Department of Community Medicine and Public Health at the Central University of Kerala, delivered an insightful special lecture on "Spatial Perspectives in Public Health and Epidemiology" at CUTN. In addition to sharing his expertise in the domain of public health, Dr. Nina held dedicated discussions with CUTN's Ph.D. scholars on scholarly research writing. During these mentoring sessions, scholars engaged deeply on how to systematically structure, draft, and publish high-quality research papers based on their scientific investigations.

\*\*\*\*\*

On June 10, 2026, the Department of Tamil at CUTN officially inaugurated the Museum of Tangible Cultural Heritage, a dedicated space established to preserve, document, and exhibit the material heritage of Tamil society. Designed to foster teaching, research, and experiential learning across the fields of Tamil culture, archaeology, folklore, and heritage studies, the museum aims to serve as a vital academic resource. The inaugural ceremony commenced with a welcome address by Dr. S. Subash, followed by an overview of the museum's objectives and vision presented by Prof. G. Ramesh, Head of the Department of Tamil.



\*\*\*\*\*



On June 15, 2026, the Department of Tamil & Diploma in Epigraphy and Heritage Management at CUTN, in collaboration with the Chola Mandala Historical Research Group, organized a Special Seminar celebrating the "1012th Coronation Year of Rajendra Chola" at the Conference Hall of the Chola Central Library. The commemorative event commenced with the traditional Tamil Thai Vazhthu, followed by a welcome address from

Dr. V. Rameshkumar. The inaugural session was presided over by CUTN Registrar Prof. R. Thirumurugan, with Dean of the School of Social Sciences and Humanities Prof. S. Ravi delivering the keynote address, and Head of the Department of Tamil Prof. G. Ramesh offering warm felicitations to mark this historic occasion.

\*\*\*\*\*

## RESEARCH PUBLICATION

- Balasubramani, K., Nanjappa, D., Ramesharavind, P., Madhan Raj, K., Ramkumar, M., Nagarajan, R., & Balabaskaran Nina, P. (2026). Influences of rainfall, river discharge and land use on groundwater quality in the Cauvery River Delta, southern India: Implications on agricultural production and sustainability. *CATENA*, 271, Article 110276. <https://doi.org/10.1016/j.catena.2026.110276>
- Boopathi, P. (2026). Review of *Head above Water: Reflections on Illness* by Shahd Alshammari. *Literature and Aesthetics*, 36(1), 272–273.
- Brindha, R., & Kumar, P. (2026, May). Tamil – Kannada IlakkanaVaralaru. *Kalanjiyam: International Journal of Tamil Studies*, 5(5).
- Chellapriya, [First initial missing], & Geetha, B. J. (2026, June). Narrating endometriosis and medical neglect in *What's Wrong? Personal Histories of Chronic Pain and Bad Medicine* by Erin Williams. *Literariness Journal: A Peer-Reviewed Quarterly Journal of Literature and Cultural Studies*, 1(3). (Note: First initial for Chellapriya was not provided in the source text)
- Daimary, N., & Shekhar, S. (2026). Spatio-temporal assessment of land use efficiency and urban expansion in Assam (2000–2025) using SDG 11.3.1 frameworks. *Geografisk Tidsskrift-Danish Journal of Geography*, 1–18. <https://doi.org/10.1080/00167223.2026.2680218>
- James, M. M., Balasubramani, K., Balabaskaran Nina, P., Gopalan, N., & Behera, S. K. (2026). Spatial distribution and risk assessment of dengue incidence at district level across major climatic zones in India. *PLOS One*, 21(6), Article e0350325. <https://doi.org/10.1371/journal.pone.0350325>
- James, M. M., Manikandan, S., Balabaskaran Nina, P., Balasubramani, K., Gopalan, N., & Behera, S. K. (2026). Associations between climatic variables and dengue incidence in high-burden countries: A systematic review and meta-analysis. *Frontiers in Climate*, 8, Article 1804553. <https://doi.org/10.3389/fclim.2026.1804553>
- Jawahar, K. (2026, May). The importance and challenges of folk traditions in the formation of postcolonial Tamil epistemology. *Kalanjiyam: International Journal of Tamil Studies*, 5(5), 27–33.
- Karuppasamy, M., & Sengadir, T. (2026). Trotter-Kato approximation of a diffusion-transport equation with dynamical boundary conditions. *Applied Numerical Mathematics*, 229, 143–155. <https://doi.org/10.1016/j.apnum.2026.05.014>
- Murali, T., & Ramya, R. (2026, May 7–9). *Integration of Artificial Intelligence (AI) in academic libraries* [Paper presentation]. International Conference on Transformative Role of Libraries in Education, Innovation and Research: Marching Towards a Developed Nation, School of Library & Information Science, Bharathidasan University, Tiruchirappalli & IATLIS, Bangalore.
- Narayan Raju, S. V. S. S. (2026, May 13). Indian knowledge system and Sri Ramcharit Manas. *Sangam*.

- Pradhan, S., Anbalagan, V., Venkatesh, J., & Mohan Das, T. (2026). A simple perspective of carbohydrates in food and nutrition. *International Journal of Functional Nutrition*, 7(1), 1–23.
- Ramkumar, M., Nagarajan, R., Sharma, A., Menier, D., Manobalaji, A., Fathima, A., Mathew, M. J., Siddiqui, N. A., Roy, P. D., Balasubramani, K., Rai, J., Prasad, V., & Phartiyal, B. (2026). Sedimentology and geochemistry of the Pleistocene–Holocene fluvial–lacustrine colluvial sedimentary sequence in the Pegalan River Section, NW Borneo: Implications for regional tectono–climatic conditions and landscape evolution. *Geološki Anali Balkanskoga Poluostrva*. <https://doi.org/10.2298/GABP260520004R>
- Rao, C. S., & Bhanurekha. (2026). Socio-economic conditions of housekeeping workers in organized private sector in Coimbatore, India. *IOSR Journal of Economics and Finance*, 17(2), 1–9. <https://www.iosrjournals.org/iosr-jef/papers/Vol17-Issue2/Ser-1/A1702010109.pdf>
- Rao, C. S., & MissonTalom. (2026). Orange cultivation in ‘Dambuk’ region of Arunachal Pradesh, India: Production conditions and marketing challenges. *Asian Journal of Agricultural Extension, Economics & Sociology*, 44(4), 1–11. <https://doi.org/10.9734/ajaees/2026/v44i42906>
- Rao, C. S., Venkatachalapathy, T. K., & Kondal, K. (Eds.). (2026). *Institutions for Viksit Bharat @2047: Efficient, inclusive and sustainable institutions for developed India*. Redshine Publication.
- Rao, C. S., Venkatachalapathy, T. K., & Kondal, K. (2026). Institutions for Viksit Bharat @2047: Efficient, inclusive and sustainable institutions: Overview. In C. S. Rao, T. K. Venkatachalapathy, & K. Kondal (Eds.), *Institutions for Viksit Bharat @2047: Efficient, inclusive and sustainable institutions for developed India* (pp. 1–13). Redshine Publication.
- Shanthi, V., & Venkatachalapathy, T. K. (2026). UPI adoption and its impact on the economic well being of Kanchipuram factory workers. *MSW Management: Multidisciplinary, Scientific Work and Management Journal*, 36(1s), 434–442.
- Sreelaxmi, R., & Geetha, B. J. (2026, April 21). Beyond reader-response: Indian and the digital child. *The Journal of the Sydney Society of Literature & Aesthetics*, 36(1).
- Teeli, A. A., & Rao, C. S. (2026). When does growth reduce unemployment in India? Threshold effects in the growth–unemployment nexus. *SN Business & Economics*, 6, Article 26. <https://doi.org/10.1007/s43546-025-01021-4>
- Teeli, A. A., Rao, C. S., Nazir, T., & Shah, M. A. (2026). From growth to jobs: Empirical inquiry into China’s employment elasticity and its macroeconomic drivers. *Statistika*, 106(1), 49–60. <https://doi.org/10.54694/stat.2025.23>
- Velmurugan, P. S. (2026, June). Assessing sustainability practices and impacts: A study on plastic waste management in local communities in Thiruvavur District of Tamil Nadu. *Journal of Emerging Trends and Novel Research*, 4(6).
- Velmurugan, P. S. (2026, June). Exploring the inter-linkages between agricultural sustainability and rural development: A study on Cauvery Delta region. *International Journal of Versatile Research and Analysis*, 4(6). (Note: Co-authors not specified in the source text)
- Velmurugan, P. S. (2026, June). Sustainable development in small business enterprise in Thiruvavur District: An examination of awareness, adoption, government support system. *Journal of Advance and Future Research*, 4(6). (Note: Co-authors not specified in the source text)
- Vishaal, K., & Damodaran, K. (2026). Spatiotemporal narratives of peri-urban land use dynamics and its political drivers: A geo-spatial mixed methods approach. *Environmental Challenges*, 23, Article 101447. <https://doi.org/10.1016/j.envc.2026.101447>

## PARTICIPATIONS

During the May–July 2026 academic period, CUTN researchers actively participated in specialized workshops to advance their scientific expertise.

- From May 13 to 14, 2026, Ms. S. Mofika attended a two-day online workshop on “Nanomaterial Characterization: Tools and Techniques,” hosted by the Department of Chemistry at the CMR Institute of Technology, Bengaluru.
- From June 29 to July 11, 2026, Prof. Sengadir T. attended an intensive workshop on “IST – Theoretical and Numerical aspects of PDEs: Application to Flow Dynamics” at the National Institute of Technology (NIT), Srinagar, organized by the National Centre for Mathematics.

## PAPER PRESENTED

- Nidhi. (2026, May 8). *Impact of carbon tax design choices on revenue stability: Evidence from World Bank and UN guidelines* [Paper presentation]. Praagya 2026: One Day National Level Student Conference on "Pathways to Sustainability: Integrated Innovation, ESG and Circular Economy."
- Jawahar, K. (2026, June 12). *Tamil and feminism* [Paper presentation]. 10th International Tamilology Research Conference (ITRC), Department of Tamil, University of Peradeniya, Sri Lanka (Online).

## RESOURCE PERSON/ EXTERNAL SUBJECT EXPERT

- May 12, 2026: Dr. Velmurugan PS served as the Nodal Officer and Coordinator for the inaugural session of the 9-Day Training Programme on "Solar Entrepreneurship (1st Batch)," organized by the Centre for Skill Development, CUTN, in association with NIESBUD and the Ministry of New and Renewable Energy, Government of India.
- May 13, 2026: Dr. Velmurugan PS participated as a Board of Studies (BOS) Member for the Undergraduate programmes in *B.Com. Professional Accounting* and *B.Com. Business Process Service* at Edayathangudy G.S. Pillay Arts & Science College (Autonomous), Nagapattinam.
- May 13, 2026: Dr. Velmurugan PS acted as a Resource Person in the Two-Day National Workshop on "Viksit Bharat 2047: Role of Education, Skills and Entrepreneurship," organized by Perunthalaivar Kamarajar College of Education, Karaikal, delivering key insights on achieving the vision of Viksit Bharat 2047.
- May 19, 2026: Dr. Velmurugan PS participated in the First Coordination Committee Meeting of the Bharatiya Bhasha Pustak Yojana (BBPY) held at Gandhigram Rural Institute (GRI) to discuss the preparation of higher education textbooks in Tamil and identify regional experts.
- May 26, 2026: Dr. Velmurugan PS served as Coordinator for the One-Day Tamil Development Consultation Meeting (தமிழ்மொழித்திறன் மேம்பாட்டுக் கருத்தரங்கம்), organized jointly by the Tamil Nadu Official Language and Tamil Culture Department, Thiruvavur, and the Centre for Skill Development, CUTN.
- June 3–16, 2026: Dr. Velmurugan PS served as the Nodal Officer of the Centre for Skill Development and delivered the Welcome Address at the 12-day Orientation Programme for



the Vocational Master Degree in Yoga for Human Excellence (M.Voc. – YHE), organized by the Centre for Skill Development, CUTN, in association with the World Community Service Centre (WCSC) at the Seminar Hall, Chola Central Library, Thiruvavur.

- June 7, 2026: Prof. S.V.S.S. Narayan Raju delivered an academic lecture in a webinar organized by the Ramalayam Foundation on the topic "Vision of Ramrajya and Global Peace" (रामराज्य की परिकल्पना: वैश्विक शांति).
- June 8, 2026: Dr. K. Balasubramani delivered invited lectures on "Remote Sensing for Disaster Monitoring and Assessment & Geographic Information Systems (GIS) for Hazard Mapping" and "GPS, Drones, and Real-Time Data in Disaster Response" during the Certification program on AI-Informed Disaster Management at the Centre of Excellence in Urban Planning and Design (CoEUPD), National Institute of Technology (NIT) Calicut.
- June 9, 2026: Prof. S.V.S.S. Narayan Raju delivered a talk on "The Leadership Skill of Shree Ram" during the webinar *The Ideal Leadership of Lord Sri Ram: Relevance in Contemporary Society* (सबमें राम शाश्वत श्रीराम).
- June 24, 2026: Prof. S.V.S.S. Narayan Raju served as an External Subject Expert for Guest Faculty Selection at the Gandhigram Rural Institute (GRI), Dindigul.
- June 29, 2026: Prof. S.V.S.S. Narayan Raju attended as an External Subject Expert for the Doctoral Committee (DC) Meeting in the Department of Hindi at Gandhigram Rural Institute (Deemed to be University), Dindigul.
- July 2, 2026: Dr. K. Jawahar delivered an invited lecture titled "Cultural Translation Problems and Solutions" during the Skill Development Workshop on Translation (Tamil and Telugu), organized by the National Translation Mission (NTM), CIIL, Mysore at the Department of Tamil, A.V.C. College, Mayiladuthurai.

## MEMBER

- Dr. P. Boopathi serves as an active member of the Editorial Board for the *ALT Literary Press Journal*.

## NEW INITIATIVES

- A MoU was signed between CUTN and Survey of India to foster mutual partnership and cooperation between the academic institution and national mapping organization. This MoU provides opportunities for the students and researchers of CUTN to utilize their services and internships at Survey of India.





## PhD AWARDED

| S. No. | Name                    | Department                    | Awarded Month & Year |
|--------|-------------------------|-------------------------------|----------------------|
| 1      | Mr. Abhijit Roy         | Library & Information Science | May 2026             |
| 2      | Mr. Godwin Sudharsan. A | Tamil                         | May 2026             |
| 3      | Mr. Manikandan. S       | Tamil                         | May 2026             |
| 4      | Ms. Devika T.R.         | English                       | May 2026             |

## ACHIEVEMENTS

Dr. K. G. Sudhier, Assistant Professor in the Department of Library and Information Science at CUTN, was honored with the prestigious **Best LIS Researcher Award** during the **All Kerala Librarians' Meet 2026 (AKLM)**, held at Vimala College (Autonomous). This esteemed award was presented to Dr. Sudhier in recognition of his significant, long-standing contributions to teaching, research, and academic development in the field of Library and Information Science.



### Job Achievements by Students

| Sl. No. | Name of Student   | Position and Place                                                                                                       |
|---------|-------------------|--------------------------------------------------------------------------------------------------------------------------|
| 1.      | Ms. Amiya Anil    | Librarian at Sunrise International School, Al Karamah, Abu Dhabi, UAE.                                                   |
| 2.      | Mrs. Yazhini Raju | Librarian at New Horizon School, Manama, Kingdom of Bahrain.                                                             |
| 3.      | Dr. Abhijit Roy   | Assistant Professor in the Department of Library and Information Science at Sandip University, Sijoul, Madhubani, Bihar. |
| 4.      | Ms. Akhila P      | Library Staff at Velammal Bodhi Campus, Puducherry.                                                                      |

|    |                          |                                                                                                                                                           |
|----|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5. | Mr. Rachakonda Ganesh    | Management Trainee - Library at the Reliance Foundation Institution of Education and Research (Jio Institute), Ulwe, Navi Mumbai.                         |
| 6. | Ms. Samarpita Dash       | Library Assistant at DAV Public School, Angul, Odisha.                                                                                                    |
| 7. | Ms. Ajina K. T           | Library Assistant at St. Joseph's University, Lalbagh Road, Bengaluru, Karnataka.                                                                         |
| 8. | Mrs. Mariam Bhanu M. A., | Assistant Professor in the Department of Library & Information Science at Rajagiri College of Social Sciences (Autonomous), Kalamassery, Cochin, Keralam. |

## E-CONTENT

To expand the reach of academic scholarship and foster digital learning beyond the classroom, **Prof. S.V.S.S. Narayan Raju** from the **Department of Hindi** has actively developed and shared high-quality educational e-content across multiple digital platforms:

- **Educational Blog:** Detailed lecture notes, literary discussions, and academic articles are regularly curated on his professional blog, [drnarayanaraju.blogspot.com](http://drnarayanaraju.blogspot.com).
- **YouTube Channel:** A comprehensive archive of **38 educational videos** covering classical literature, linguistics, and cultural ethics has been published on his channel, **Prof. S V S S Narayana Raju - YouTube**.

## CUTN in PRESS NEWS

- A Memorandum of Understanding (MoU) was officially signed between the **Central University of Tamil Nadu (CUTN)** and the **Survey of India**, the country's national mapping organization. <https://www.businessminutes.in/2026/05/cutn-signs-mou-with-survey-of-india-for-geospatial-research.html>
- The United News of India (UNI) article "**CUTN inks MoU with SoI for scaling up geospatial research, training**" (<https://uniindia.com/news/south/education-cutn-mou/3856063.html>) is **May 26, 2026** (published at **6:27 PM**).