

International Conference on Research Innovations & Challenges (ICRIC)



ICRIC 2025



30th January 2025 – 1st February 2025

Created & Powered By

Centre for Research & Training (CRT)

National Foundation for Entrepreneurship Development (NFED), Coimbatore, Tamil Nadu, India

www.nfedconferences.org

Online Conference – Zoom Platform

Conference Itinerary - Day 1 (30-01-2025)

Conference Itinerary – Day 1		Timings (IST)
Invocation	Prayer Song – Tamil Anthem	09:15 a.m. – 09:20 a.m.
Introduction & Welcome Note	Mrs. Ramya Kandavel Conference Director & Convener, ICRIC 2025 & Executive Chairman & Director, NFED, Coimbatore	09:20 a.m. – 09:30 a.m.
	KVM. Prof. Dr. R. Ganesan Conference Chair & Chief Patron, ICRIC 2025 & Founder & Chairman, NFED, Coimbatore, Tamil Nadu	09:30 a.m. – 09:35 a.m.
Keynote Address		09:35 a.m. – 11:05 a.m.
Keynote Speakers	Dr. Gurmeet Singh Vice Principal & Associate Professor & Head P.G. Department of Mathematics GSSDGS Khalsa College (Autonomous) Patiala, Punjab, India	09:35 a.m. – 09:50 a.m.
	Dr. Mythili Kolluru Assistant Professor Professional Studies & Undergraduate Department College of Banking and Financial Studies Muscat, Sultanate of Oman	09:50 a.m. – 10:05 a.m.
	Dr. D. Anitha Kumari Associate Dean (Admissions) & Associate Professor & Programme Coordinator – MBA (SLM) Dept. of MBA, School of Management Studies & Commerce, Vels Institute of Science Technology & Advanced Studies (VISTAS) - (Deemed to be University) Chennai, Tamil Nadu, India	10:05 a.m. – 10:20 a.m.
	Dr. Sheeba Khalid Assistant Professor - III Amity Law School, Amity University Lucknow, Uttar Pradesh, India	10:20 a.m. – 10:35 a.m.
	Mr. Arasu M T Founder & CEO Clicks Talent Connect Pvt. Ltd. Bengaluru, Karnataka, India	10:35 a.m. – 10:50 a.m.

	Dr. Patrick Osa. Oviasuyi Professor, Department of Public Administration Faculty of Management Sciences Ambrose Alli University, Ekpoma, Nigeria	10:50 a.m. – 11:05 a.m.
	Tea Break	11:05 a.m. – 11:20 a.m.
	Session Chair - Introduction	11:20 a.m. – 11:25 a.m.
	Paper Presentations Track 1: Sciences, Engineering & Technology (SET)	11:25 a.m. – 01:15 p.m.
	Lunch Break	01:15 p.m. – 02:15 p.m.
	Session Chair - Introduction	02:15 p.m. – 02:20 p.m.
	Paper Presentations Track 2: Management, Entrepreneurship & Innovation (MEI)	02:20 p.m. – 04:15 p.m.

Day I (30th January 2025) – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICRIC2025-SET-02	Can Technology Meet the Challenges Posed by Two of the Most Serious Problems Faced by Planet Earth: Global Warming and Pollution? <i>Dr. Shahid Abbas Abbasi & Dr. Tasneem Abbasi</i>	
TR1-ICRIC2025-SET-07	Application of Relative Weight Method for Groundwater Quality Assessment in and around Cement Industrial Corridor at Kadapa District, Andhra Pradesh <i>Dr. Vangala Sunitha, Mr. Jinkala Naveen Kumar, Dr. Etikala Balaji & Ms. Parikisetti Deepthi</i>	
TR1-ICRIC2025-SET-08	Appraisal of Groundwater Quality in and around Tummalapalle Uranium Mine at Kadapa District, Andhra Pradesh – A Chemometric Approach <i>Dr. Vangala Sunitha, Ms. Parikisetti Deepthi & Dr. L. Dakshayani</i>	11:20 a.m. - 01:15 p.m.
TR1-ICRIC2025-SET-13	Pollution Index of Groundwater and Human Health Risk Assessment in Parts of Nellore City at SPSR Nellore District, Andhra Pradesh <i>Dr. Balaji Etikala, Dr. Vangala Sunitha, Ms. Parikisetti Deepthi & Mr. Jinkala Naveen Kumar</i>	
TR1-ICRIC2025-SET-14	Green Audit in Academic Institutions of Bargarh Town in Odisha – A Comprehensive Study <i>Ms. Alisha Mahapatra & Dr. Musini Venkateshwarlu</i>	

TR1-ICRIC2025-SET-16	Assessing Groundwater Quality in Shaikpet Region, Hyderabad Using the Water Quality Index <i>Ms. Y. Sobha Lakshmi & Dr. Musini Venkateshwarlu</i>
TR1-ICRIC2025-SET-17	Planning, Design, and Estimation of the S3 Supermarket Using Tekla Structural Designer Software <i>Dr. S. Aruna & Mr. A. Syed Kaif Hussain</i>

Day I (30th January 2025) – Paper Presentations (Track 2: MEI)

Track Code	Paper Title & Author(s)	Timings (IST)
TR2-ICRIC2025-MEI-01	Navigating India's Fintech Revolution: Technology, Finance, and Policy Insights <i>Mr. Deepak Pande</i>	02:15 p.m. - 04:15 p.m.
TR2-ICRIC2025-MEI-02	Financial Performance Evaluation of Private Banks Listed in Nifty Bank Index: A Decadal Study using the Camel Framework <i>Mr. Sumeet Agarwal & Dr. Aditya Rai</i>	
TR2-ICRIC2025-MEI-03	Role of Innovation and Technology in Entrepreneurship and Development – A Conceptual Overview <i>Mr. N. Samuel Nitin Sumiran & Ms. E. Deva Karuna</i>	
TR2-ICRIC2025-MEI-04	A Study on Sustainable Business and Green Entrepreneurship in the Circular Economy <i>Ms. Mallika Roy & Dr. Anita Medhekar</i>	
TR2-ICRIC2025-MEI-05	Artificial Intelligence and its Impact on Innovation – An Overview <i>Mr. Arjun P, Mr. Srivarman V, Mr. R Subash & Mr. Syed Moinuddin</i>	
TR2-ICRIC2025-MEI-06	Impact of Workplace Culture and Employee Behaviour on Organizational Wellbeing in Amor Management Consultancy, Chennai <i>Dr. P. Priyadarsini, Ms. M. Kamatchi, Dr. N. Janani & Mr. K. B. Pandimurugan</i>	

International Conference on Research Innovations & Challenges (ICRIC)



Conference Itinerary - Day 2 (31-01-2025)

Conference Itinerary – Day 2		Timings (IST)
Welcome Note	Dr. K. Vijaya Conference Co-Convener, ICRIC '2025 & Professor & Principal Government Arts & Science College, Alandgudi Pudukottai, Tamil Nadu, India	09:15 a.m. – 09:30 a.m.
	Keynote Address	09:30 a.m. – 11:00 a.m.
Keynote Speakers	Dr. Nazrul Islam Professor School of Business and Entrepreneurship (SBE) Independent University, Dhaka, Bangladesh	09:30 a.m. – 09:45 a.m.
	Dr. Baby Sam Saamuel Director New York Council of Non-Profits (NYCON), USA	09:45 a.m. – 10:00 a.m.
	Dr. Priti Srinivas Sajja Professor & Director Department of Computer Science & Technology Sardar Patel University, Anand, Gujarat, India	10:00 a.m. – 10:15 a.m.
	Dr. Kavana GV Professor & Head Department of Physiology Haveri Institute of Medical Sciences (Govt. Autonomous Institution) Haveri, Karnataka, India	10:15 a.m. – 10:30 a.m.
	Dr. Subrata Chattopadhyay Professor Department of MBA Institute of Engineering & Management University of Engineering & Management Kolkata, West Bengal, India	10:30 a.m. – 10:45 a.m.
	Mr. G. Raja Founder & Managing Director Imhotef Pharmaceuticals Pvt. Ltd. Padi, Chennai, Tamil Nadu, India	10:45 a.m. – 11:00 a.m.
Tea Break		11:00 a.m. – 11:15 a.m.
Session Chair - Introduction		11:15 a.m. – 11:20 a.m.
Paper Presentations Track 1: Sciences, Engineering & Technology (SET)		11:20 a.m. – 01:15 p.m.
Lunch Break		01:15 p.m. – 02:15 p.m.
Session Chair - Introduction		02:15 p.m. – 02:20 p.m.
Paper Presentations Track 3: Arts & Humanities (AHU)		02:20 p.m. – 03:45 p.m.
Tea Break		03:45 p.m. – 04:00 p.m.
Session Chair - Introduction		04:00 p.m. – 04:05 p.m.
Paper Presentations Track 2: Management, Entrepreneurship & Innovation (MEI)		04:05 p.m. – 05:15 p.m.

Day II (31st January 2025) – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICRIC2025-SET-04	Extension of Complex Interval Valued Neutrosophic Soft Set and its Augmentation Applied to Decision Making Ms. V. Nagarani & Dr. K. Ganesan	11:15 a.m. - 01:15 p.m.
TR1-ICRIC2025-SET-05	Signed-Distance Approach for Ranking Pentagonal Fuzzy Numbers Mr. Ram Govind Sen, Ms. Shatabdi Sinha & Dr. Shiv Prasad	
TR1-ICRIC2025-SET-06	Solving Fully Fuzzy Replacement Problem Based on a Ranking Function Dr. Anjana Sinha & Dr. Shiv Prasad	
TR1-ICRIC2025-SET-09	Trust Management Framework for Safeguarding Industrial IoT Environment Dr. Mohammed Alshawki	
TR1-ICRIC2025-SET-10	Denial of Service (DoS) Attack Detection and Mitigation: A Hybrid Approach Ms. Zahraa Rasool Hasan	
TR1-ICRIC2025-SET-11	Drug Discovery: The Role of Artificial Intelligence and Big Data in Modern Pharmaceuticals Ms. Angel G & Dr. P. Sujatha	
TR1-ICRIC2025-SET-20	Improving Security and Privacy in Mobile Devices Using Elliptic Curve Cryptography Technique Integrating with Machine Learning Algorithms Ms. Koiloth S CH S Harini & Dr. N. Chaitanya Kumar	
TR1-ICRIC2025-SET-22	Enhanced Spectrum Detection Framework for Proficient Wireless Communication in Wireless Sensor Networks Mr. E. Vargil Vijay & Dr. K. Aparna	

Day II (31st January 2025) – Paper Presentations (Track 3: AHU)

Track Code	Paper Title & Author(s)	Timings (IST)
TR3-ICRIC2025-AHU-01	Impact of Secondary Victimization among Domestic Violence Victims in Dwarka, Delhi Ms. Prerna & Dr. Rufus Devairakkam	02:15 p.m. - 03:45 p.m.
TR3-ICRIC2025-AHU-04	Structural Inequalities in Gender and Sexualities in the Context of Cultural Anthropology - A Conceptual Study Dr. Suvashree Suvadashinee	
TR3-ICRIC2025-AHU-05	Analyzing the Usage Patterns of Smartphones by Police Personnel for Handling and Controlling Crime Activities at Bikaner District, Rajasthan Ms. Maina Kumari, Ms. Shayana T K & Dr. Rufus Devairakkam	

TR3-ICRIC2025-AHU-06	Overview of Victimization of Sri Lankan Tamil Refugees in India: Challenges, Solutions and Future Prospects <i>Mr. Selvakumar K</i>
TR3-ICRIC2025-AHU-07	Emerging Trends in Online Banking Frauds: An Analysis of Techniques and Countermeasures <i>Mr. Prasannakumar S V</i>

Day II (31st January 2025) – Paper Presentations (Track 2: MEI)

Track Code	Paper Title & Author(s)	Timings (IST)
TR2-ICRIC2025-MEI-07	Impact of Time Value of Money for Investment Decision in Developing Economy – A Conceptual Overview <i>Ms. Swetha. S, Mr. Rishivarman. K, Ms. Balasundari. B & Mr. Vikraman Cholan. S</i>	04:00 p.m. - 05:15 p.m.
TR2-ICRIC2025-MEI-08	Local Businesses in Economic Growth – A Conceptual View <i>Ms. Rethika. M, Ms. Roshini. J, Ms. Sarguna Rakshana. B & Ms. Neela Devi. D</i>	
TR2-ICRIC2025-MEI-09	A Study on Impact of Entrepreneurship Education and its Adoption as Career Choice Among Students at Adamas University, Kolkata <i>Dr. Tathagata Dasgupta</i>	
TR2-ICRIC2025-MEI-10	Identifying Major Problems in Sports Entrepreneurship: A Comprehensive Study in Guwahati City at Assam <i>Dr. Manoj Khaund & Mr. Sartaz Aziz</i>	

International Conference on Research Innovations & Challenges (ICRIC)



Conference Itinerary - Day 3 (01-02-2025)

Conference Itinerary – Day 3		Timings (IST)
Welcome Note	<p>Dr. V. Sunitha Conference Co-Convener, ICRIC '2025 & Professor Department of Geology Yogi Vemana University Kadapa, Andhra Pradesh, India</p>	09:15 a.m. – 09:30 a.m.
	<p>Keynote Address</p>	09:30 a.m. – 11:00 a.m.
Keynote Speakers	<p>Ms. Theviga Rani Wemel Co-Founder & Chief Operating Officer LTT Global Communications Sdn Bhd Kuala Lumpur, Malaysia</p>	09:30 a.m. – 09:45 a.m.
	<p>Dr. S. Anuzsiya Senior Lecturer Gr.I in History Department of Social Sciences Faculty of Arts & Culture South Eastern University of Sri Lanka Oluvil, Sri Lanka</p>	09:45 a.m. – 10:00 a.m.
	<p>Dr. Bhuvana Venkatraman Professor Department of Commerce School of Studies of Commerce & Management Guru Ghasidas Vishwavidyalaya (A Central University) Koni, Bilaspur, Chhattisgarh, India</p>	10:00 a.m. – 10:15 a.m.
	<p>Dr. R. Deepalakshmi Assistant Professor Department of Computer Science & Director Data Processing Centre The Tamil Nadu Dr. Ambedkar Law University Perungudi, Chennai, Tamil Nadu, India</p>	10:15 a.m. – 10:30 a.m.
	<p>Dr. Yogesh. S Senior Assistant Professor Institute of Internal Medicine Madras Medical College & Rajiv Gandhi Government General Hospital Chennai, Tamil Nadu, India</p>	10:30 a.m. – 10:45 a.m.
	<p>Ms. Padmajah Narasimhan Founder & Director Niyathi Training & Content Solutions (NTCS) Pvt. Ltd. Ittamadu, Bengaluru, Karnataka, India</p>	10:45 a.m. – 11:00 a.m.
Tea Break		11:00 a.m. – 11:15 a.m.
Session Chairs - Introduction		11:15 a.m. – 11:20 a.m.

Paper Presentations		11:20 a.m. – 01:15 p.m.
Track 1: Sciences, Engineering & Technology (SET)		
Lunch Break		01:15 p.m. – 02:15 p.m.
Session Chairs - Introduction		02:10 p.m. – 02:15 p.m.
Paper Presentations		02:15 p.m. – 03:15 p.m.
Track 3: Arts & Humanities (AHU)		
Tea Break		03:15 p.m. – 03:30 p.m.
Conference Excerpts	KVM. Prof. Dr. R. Ganesan Conference Chair & Chief Patron, ICRIC '2025	03:30 p.m. – 03:40 p.m.
Valediction		03:40 p.m. – 05:30 p.m.
Welcome Note	Dr. R. Rajeswari Conference Co-Convener, ICRIC '2025 & Professor Department of Electrical & Electronics Engineering Government College of Technology (Autonomous) Coimbatore, Tamil Nadu, India	03:40 p.m. – 03:45 p.m.
Keynote Speakers	Dr. Luzaan Hamilton Associate Professor School of Management Studies North-West University (Vanderbijlpark Campus) South Africa	03:45 p.m. – 04:00 p.m.
	Dr. G. Fathima Professor & Head Department of Computer Science & Engineering Adhiyamaan College of Engineering (Autonomous) Hosur, Krishnagiri District, Tamil Nadu	04:00 p.m. – 04:15 p.m.
	Dr. V. Arulmurugan Associate Professor & Head Department of Commerce School of Management Pondicherry University Karaikal Campus Karaikal, Puducherry, India	04:15 p.m. – 04:30 p.m.
	Dr. Rufus D Assistant Professor Department of Criminology & Police Studies Sardar Patel University of Police, Security & Criminal Justice Jodhpur, Rajasthan, India	04:30 p.m. – 04:45 p.m.
	Dr. Darishisha W. Thangkhiew Assistant Professor Economics Department School of Economics, Management & Information Sciences North-Eastern Hill University Shillong, Meghalaya, India	04:45 p.m. – 05:00 p.m.
	Mr. Owaiz Khan Founder & Technical Head Cynaris Solutions Pvt. Ltd. (CSPL) Bengaluru, Karnataka, India	05:00 p.m. – 05:15 p.m.
	Vote of Thanks	Mrs. Ramya Kandavel Conference Director & Patron, ICRIC '2025
National Anthem		05:25 p.m. – 05:30 p.m.

Day III (1st February 2025) – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICRIC2025-SET-01	Artificial Intelligence in Pharmacy Education: Balancing Technological Advances and Ethical Concerns among Aspiring Pharmacists <i>Mr. Ubada Ageel</i>	11:15 a.m. - 01:15 p.m.
TR1-ICRIC2025-SET-03	Application of Nanotechnology in the Food Industry – A Conceptual View <i>Ms. Parul Tomar</i>	
TR1-ICRIC2025-SET-12	Experimental Study on Understanding Science of Enzyme Discharge in Fashion <i>Ms. Deepti Nitin Kothari & Dr. Hemlata Raval</i>	
TR1-ICRIC2025-SET-15	Utilization of Biomass Using Carbohydrate Based Ionic Liquids – An Overview <i>Dr. Monica Dinodia</i>	
TR1-ICRIC2025-SET-18	Status of Indoor Air Pollution in Schools at Imphal and Mitigation Strategies - An Overview <i>Dr. Raju Singh Khoiyangbam & Dr. Rajukumar Khumukcham</i>	
TR1-ICRIC2025-SET-19	Negative Emissions and Removal Technologies of Atmospheric Methane <i>Mr. Nongthombam Suraj Singh & Dr. Raju Singh Khoiyangbam</i>	
TR1-ICRIC2025-SET-21	Effective Source Segregation of Waste through Adopting Behaviour Change Communication Framework in Municipality at Andhra Pradesh <i>Ms. Gunde Padma & Dr. Musini Venkateshwarlu</i>	
TR1-ICRIC2025-SET-23	A Study on Eco-Restoration at Gowtham Khani Open Cast Coal Mine in Kothagudem at Telangana <i>Mr. Garikapudi Suresh & Dr. Sudhakar Gummadi</i>	

Day III (1st February 2025) – Paper Presentations (Track 3: AHU)

Track Code	Paper Title & Author(s)	Timings (IST)
TR3-ICRIC2025-AHU-02	A Study on Correlation Between Social and Economic Pattern Changes in Dhupguri Block at Jalpaiguri District, West Bengal <i>Mr. Arghya Sur & Mr. Tapash Sarkar</i>	02:15 p.m. - 03:15 p.m.
TR3-ICRIC2025-AHU-03	Evolving Trends in the Nutritional Health Status among the Women in India: An Overview from NFHS Survey Reports <i>Ms. Puja Kirttniya & Ms. Sumitra Poddar</i>	
TR3-ICRIC2025-AHU-08	Trends and Patterns of Educational Migration in India (1991-2021) – A Conceptual Study <i>Mr. Nongmaithem Jayenta Meitei, Mr. Thangjam Premkumar Singh & Mr. Ksh. Morungkung Maring</i>	

