

International Conference on Contemporary Researches in Engineering, Science, Management & Arts (ICCRESMA)



29-31 January 2026

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Centre for Research & Training (CRT)

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

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Online Conference – ZOOM Platform

Conference Itinerary - Day 1 (29-01-2026)

Conference Itinerary – Day 1		Timings (IST)
Invocation	Prayer Song – Tamil Anthem	09:00 a.m. – 09:05 a.m.
Introductory Note	Dr. Ramya Kandavel Conference Director & Patron, ICCRESMA 2026 & Executive Chairman & Director, NFED Coimbatore, Tamil Nadu, India	09:05 a.m. – 09:10 a.m.
Welcome Note	Dr. V. Sunitha Conference Convener, ICCRESMA 2026 & Professor & Head Department of Geology, Yogi Vemana University Kadapa, Andhra Pradesh, India	09:10 a.m. – 09:20 a.m.
Inaugural Address	KVM. Prof. Dr. R. Ganesan Conference Chair & Chief Patron, ICCRESMA 2026 & Founder Chairman & Presidium Chair, NFED Coimbatore, Tamil Nadu, India	09:20 a.m. – 09:30 a.m.
Keynote Address		09:30 a.m. – 11:00 a.m.
Keynote Speakers	Dr. S. A. Senthil Kumar Professor & Registrar, National Institute of Technology Tiruchirappalli, Tamil Nadu, India	09:30 a.m. – 09:45 a.m.
	Dr. Patrick Osa. Oviasuyi Professor, Department of Public Administration Faculty of Management Sciences Ambrose Alli University, Ekpoma, Nigeria	09:45 a.m. – 10:00 a.m.
	Dr. Bhuvana Venkatraman Professor, Department of Commerce School of Studies of Commerce & Management Guru Ghasidas Vishwavidyalaya (A Central University) Koni, Bilaspur, Chhattisgarh, India	10:00 a.m. – 10:15 a.m.
	Dr. Sonam Bansal Associate Professor & Chairperson Department of Education, Faculty of Social Sciences & Education & Coordinator, Indian Knowledge System (IKS) Gurugram University, Gurugram, Haryana, India	10:15 a.m. – 10:30 a.m.

	Dr. Parvathy Menon Associate Professor Department of History & Political Science All Saints’ College, Thiruvananthapuram, Kerala, India	10:30 a.m. – 10:45 a.m.
	Dr. Saslina Binti Kamaruddin Senior Lecturer Faculty of Management & Economics Universiti Pendidikan Sultan Idris (UPSI) Selangor, Malaysia	10:45 a.m. – 11:00 a.m.
Tea Break		11:00 a.m. – 11:10 a.m.
Session Chairs - Introduction		11:10 a.m. – 11:15 a.m.
Paper Presentations – Room 1 Track 1: Sciences, Engineering & Technology (SET)		11:15 a.m. – 01:30 p.m.
Paper Presentations – Room 2 Track 3: Arts & Humanities (AHU)		
Lunch Break		01:30 p.m. – 02:10 p.m.
Session Chairs - Introduction		02:10 p.m. – 02:15 p.m.
Paper Presentations – Room 1 Track 1: Sciences, Engineering & Technology (SET)		02:15 p.m. – 04:15 p.m.
Paper Presentations – Room 2 Track 2: Management, Entrepreneurship & Innovation (MEI)		
Tea Break		04:15 p.m. – 04:25 p.m.
Session Chairs - Introduction		04:25 p.m. – 04:30 p.m.
Paper Presentations – Room 1 Track 1: Sciences, Engineering & Technology (SET)		04:30 p.m. – 06:15 p.m.
Paper Presentations – Room 2 Track 2: Management, Entrepreneurship & Innovation (MEI)		
Break		06:15 p.m. – 06:25 p.m.
Session Chairs - Introduction		06:25 p.m. – 06:30 p.m.
Paper Presentations – Room 1 Track 1: Sciences, Engineering & Technology (SET)		06:30 p.m. – 08:30 p.m.
Paper Presentations – Room 2 Track 2: Management, Entrepreneurship & Innovation (MEI)		

Day I (29th January 2026) – Room 1 – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-13	Cubing of Two Digit Numbers by Mathematical Identities Dr. Sachin Nagnathrao Kondekar	11:10 a.m. - 01:30 p.m.
TR1-ICCRESMA2026-SET-26	Fitting the Kumaraswamy–Generalized Extreme Value Distribution to Six Candidate Time Series Models for Annual Maximum Rainfall Events in the Mega Cities of India Mr. Shivakumar Manmatayya & Dr. Nagesh S	
TR1-ICCRESMA2026-SET-27	Algebraic and Metric Betweenness in Linear Metric Spaces Dr. Harpreet Kaur	
TR1-ICCRESMA2026-SET-29	Higher Order Discrete and Continuous Operators for Exponential and Exponential Functions Ms. Jenitha Borges M, Dr. John Borg S & Dr. Britto Antony Xavier G	

TR1-ICCRESMA2026-SET-32	Locally Uniform Spaces in the L-TOP Category: A Quasi-Coincident Approach Ms. Trishna Deka, Ms. Momtaz Begum & Dr. Dipak Kumar Mitra
TR1-ICCRESMA2026-SET-46	AHP Based Flood Susceptibility Modelling Progress in India Under Uncertainty Parameter During 2020-2025 – A Holistic Review Ms. Jayeeta Barmab & Dr. Dipak Kumar Mitra
TR1-ICCRESMA2026-SET-48	Extended Convergence Analysis of a Two-Step Optimal and Efficient Method Ms. Anjanjot Kaur & Dr. Himani Arora
TR1-ICCRESMA2026-SET-53	Examining Forecast Accuracy of Heteroscedasticity Models using Financial Data Dr. Bornali Dutta
TR1-ICCRESMA2026-SET-66	Influence of Self Gravity on the Motion of Ionizing Shock Front in a Non-Ideal Gas Dr. Sujit Talukdar, Mr. Rousel Wilson Shabong & Dr. Bineeta Nath
TR1-ICCRESMA2026-SET-68	On Generalized q-Mittag-Leffler Functions Related to Exponential and Exponential Functions Ms. Nithya C, Dr. T. G. Gerly & Dr. C. Sowmiya

Day I (29th January 2026) – Room 2 – Paper Presentations (Track 3: AHU)

Track Code	Paper Title & Author(s)	Timings (IST)
TR3-ICCRESMA2026-AHU-02	Acquisition of Prompting Skills in Creative and Effective Use of AI-Assisted Communication – A Diagnostic Study Ms. Pelluru Suneetha Naidu & Dr. M Praveena	11:10 a.m. - 01:30 p.m.
TR3-ICCRESMA2026-AHU-03	Relationship Between Technostress and Sleep Quality among Psychology Students Ms. Monika Mittal & Ms. Priyadharshini	
TR3-ICCRESMA2026-AHU-06	Intervention Strategies for Enhancing the Well-Being of School Children with ADHD Symptoms Ms. Ranjita B Pujar & Dr. Chitkala Venkareddy	
TR3-ICCRESMA2026-AHU-09	Neurocognitive Function of Children with Reading Difficulties: A Remediation Study Dr. Anuja Venkatesh	
TR3-ICCRESMA2026-AHU-11	Gender-Based Differences in the Prevalence of Childhood Trauma among Youth in Punjab Ms. Roman Randhawa & Dr. Prachi Bisht	
TR3-ICCRESMA2026-AHU-12	Resilience as a Mediator between Childhood Trauma and Emotional Intelligence among Young Adults Ms. Annie	

TR3-ICCRESMA2026-AHU-13	Exploring the Relationship between Smartphone Use and Shyness among Young Adults Mr. Johnson W S, Ms. Mohsina Sultana & Mr. Nathanael Solomon	
TR3-ICCRESMA2026-AHU-18	Tech-Enabled Inclusion: Transforming CWSN Pedagogy through UDL Ms. Antara Choudhury	
TR3-ICCRESMA2026-AHU-21	Aizawl's Journey Towards Becoming a Smart City: Challenges and Opportunities Dr. David Zothansanga & Dr. R Lalremthanga	

Day I (29th January 2026) – Room 1 – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-22	Surface Water Dynamics Assessment and Mapping Using Spectral Indices in Anantapur City at Andhra Pradesh Ms. Boya Nakkala Anusha & Dr. Pradeep Kumar Badapalli	02:10 p.m. – 04:15 p.m.
TR1-ICCRESMA2026-SET-23	Spectral Analysis of Sea Surface Temperature Over Midlatitude Region – A Climatological Approach Ms. Aiswarya Mol. N.S. & Dr. Veena Suresh Babu	
TR1-ICCRESMA2026-SET-55	Assessment of Climate Change and its Impact on Environment of Chikkamagaluru District in Karnataka Using Geospatial Techniques Ms. Nalina C. M.	
TR1-ICCRESMA2026-SET-56	Quantitative Geospatial Assessment of Morphometric Characteristics of the Pullangeru Sub-River Basin, Andhra Pradesh Dr. Renati Siddi Raju	
TR1-ICCRESMA2026-SET-58	Delineation of Groundwater Potential Zone using Vertical Electrical Sounding (VES) in the Catchment of Hutti Nadi, Lingsugur Taluk, Raichur District, Karnataka Mr. Aloka Timmappa Hegde	
TR1-ICCRESMA2026-SET-59	Kinematic Controls on Finite Strain Development in a Polydeformed Fold System, Kaladgi Basin, Karnataka, India Mr. Chetan Hanji	

Day I (29th January 2026) – Room 2 – Paper Presentations (Track 2: MEI)

Track Code	Paper Title & Author(s)	Timings (IST)
TR2-ICCRESMA2026-MEI-01	Entrepreneurial Propensity and Sustainability: Insights from Women-Led Ventures in Emerging Markets in Bangalore <i>Ms. Vasanthi Annamalai</i>	02:10 p.m. – 04:15 p.m.
TR2-ICCRESMA2026-MEI-02	A Conceptual Framework for Generational Entrepreneurial Logic: Mapping Innovation Mindsets of Millennials and Gen Z in Emerging Economies <i>Mr. Owaiz Khan & Dr. Mutyala Subramanyam M</i>	
TR2-ICCRESMA2026-MEI-03	Role of Technology and Innovation in Startup Success: Exploring the Impact of AI, Crowdfunding and Digital Platforms on Entrepreneurial Growth <i>Dr. Sai Kumari V, Ms. Mirra Alfasa V, Ms. Harshinee K S & Mr. Hanish P H</i>	
TR2-ICCRESMA2026-MEI-05	Relationship Between Access to Financial Growth and Sustainability of Student Startups <i>Dr. Shalini M, Mr. Karthikeyan G, Ms. Kavya S & Ms. Keerthana B</i>	
TR2-ICCRESMA2026-MEI-09	Bootstrap or Burn Rate? Examining Strategic Growth Dilemmas in Digital Start-Ups through an Integrated Resource-Based, Dynamic Capabilities, and Strategic Choice PLS-SEM Framework <i>Dr. Vivek Hamal, Mr. Dev Kumar Mandal & Dr. Pravin Kumar</i>	
TR2-ICCRESMA2026-MEI-13	Importance of Digital Skill Development in Promoting Rural Entrepreneurship in Karnataka: A Conceptual Study <i>Ms. Sneha Channappa Tonne & Dr. Satish S. Upplaonkar</i>	
TR2-ICCRESMA2026-MEI-20	Role of Rural Industrialization in the Development Process: A Comparative Analysis between China and India <i>Dr. Sayonee Majumdar</i>	
TR2-ICCRESMA2026-MEI-21	A Study on Wastewater Management Practices in Textile Units of Agraharam, Erode <i>Ms. Keerthana. V, Ms. Maalini. E & Ms. Jerusha. M</i>	

Day I (29th January 2026) – Room 1 – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-14	Magnetic Investigations for Structural Controls on Groundwater Contamination and Pollution Pathways along Musi River, Telangana, India – A Diagnostic Study Dr. G. Udaya Laxmi, Ms. Blessy Ganduri & Mr. Linga Swamy Jogu	04:25 p.m. – 06:15 p.m.
TR1-ICCRESMA2026-SET-19	Geochemical Characterization, Deciphering Groundwater Quality using Water Quality Index (WQI) around Uranium Mining Area, Tummalapalle, Kadapa District, A.P., South India Ms. Parikisetti Deepthi & Dr. V. Sunitha	
TR1-ICCRESMA2026-SET-24	Delineation of Water Contamination Zones Using Geospatial Techniques around Inactive Mining Areas at South West Part of Cuddapah Basin at Andhra Pradesh Dr. Yenugu Sudharsan Reddy, Dr. V. Sunitha, Dr. Raghunath Reddy B & Dr. Shabana Palyam	
TR1-ICCRESMA2026-SET-52	Sustainable Urbanism Through Smart Micro-Living: A Modular Container Housing Prototype Dr. Rekha K, Mr. Madhan T, Ms. Devika M & Ms. Abrose Fathima N	

Day I (29th January 2026) – Room 2 – Paper Presentations (Track 2: MEI)

Track Code	Paper Title & Author(s)	Timings (IST)
TR2-ICCRESMA2026-MEI-33	Strategic Transformation in Software Engineering Roles on AI-Native Platforms – A Comprehensive Review Ms. Dia Bose & Dr. Sanghamitra Brahma	04:25 p.m. – 06:15 p.m.
TR2-ICCRESMA2026-MEI-34	Green Microfinance as a Driver of Environmental Sustainability: An Evidence-Based Analysis Ms. Bisman Kaur, Ms. Supriya Bajaj & Dr. Dilpreet Kaur	
TR2-ICCRESMA2026-MEI-35	Impact of Personalization in Shaping E-Commerce Relationships Ms. Tatta Navya	
TR2-ICCRESMA2026-MEI-36	Emergence of Fintech in Personal Finance Management: An Empirical Study on User Behaviour in India Mr. V. Sai Karthik	
TR2-ICCRESMA2026-MEI-37	Exploring the Factors Influencing Whistleblowing Behaviour in Workplaces – A Diagnostic Study Ms. Shukla Das & Dr. Sanghamitra Brahma	

TR2-ICCRESMA2026-MEI-38	Competency Based Recruitment and Its Effect on Employee Performance and Organizational Performance – An Empirical Study Mr. Sandeep Bhattacharya & Dr. Mourlin K	
TR2-ICCRESMA2026-MEI-40	Generation Z in Workplace – A Systematic Review on AI Capabilities, Emotional Intelligence Inclusion and Performance Dynamics Ms. Lopamudra Behera & Dr. Lathangi R	

Day I (29th January 2026) – Room 1 – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-01	Efficient Breast Cancer Detection Technique Using Deep Convolution Neural Network Model Ms. C. Gomathi	06:25 p.m. – 08:30 p.m.
TR1-ICCRESMA2026-SET-04	Enhancing Sleep Apnea Prediction Using Advanced Numerical Dataset Analysis – A Diagnostic Study Mr. V. Nagarajan & Dr. C. Meenakshi	
TR1-ICCRESMA2026-SET-10	Machine Learning Models for Speaker Gender Classification Using Acoustic Features – A Comparative Analysis Mr. Pranjit Lahon & Dr. Rizwan Rehman	
TR1-ICCRESMA2026-SET-35	Patient Clustering on Similar Symptoms Using K-Means Algorithm Mr. Subodh Hemant Undirwade & Dr. Manish L Jivtode	
TR1-ICCRESMA2026-SET-45	Early Heart Disease Prediction Through Limited and Imbalanced Clinical Data – A Framework Using Data Efficient Machine Learning Ms. Simranjot Kaur	
TR1-ICCRESMA2026-SET-54	Performance Optimization of Cache Oblivious Matrix Multiplication Using Poly-Algorithmic Approach Dr. Riaz Ahmed	
TR1-ICCRESMA2026-SET-63	Role of Python in Artificial Intelligence Development Dr. Ajay Singh Thakur	

Day I (29th January 2026) – Room 2 – Paper Presentations (Track 2: MEI)

Track Code	Paper Title & Author(s)	Timings (IST)
TR2-ICCRESMA2026-MEI-22	Entrepreneurship Development & Innovation – A Comprehensive Overview <i>Ms. Aditi R Hulkoti & Ms. Nikhath Banu</i>	06:25 p.m. – 08:30 p.m.
TR2-ICCRESMA2026-MEI-23	Human-Centric Content V/S AI-Generated Noise: A Critical Evaluation <i>Ms. Nidhi.G.Prasad & Ms. Prakruthi P</i>	
TR2-ICCRESMA2026-MEI-25	Fostering Entrepreneurship and Innovation: Catalysts for India's Startup Ecosystem <i>Ms. Thondoti Pavani & Ms. Nikhath Banu</i>	
TR2-ICCRESMA2026-MEI-27	A Study on Impact of Digital Technologies on Entrepreneurship Growth <i>Ms. Santhiya R & Ms. Sathiya S</i>	
TR2-ICCRESMA2026-MEI-28	Economic Transformation Through Entrepreneurship: A Case Study <i>Dr. Subhashree Panda</i>	
TR2-ICCRESMA2026-MEI-30	Labour Market Informality and Anaemia among Working Women in India: Evidence from a Binary Logistic Regression Approach <i>Dr. Sachita Nanda Sa, Mr. Ganesh Chandra Gan & Dr. Sunil Kumar Padhi</i>	
TR2-ICCRESMA2026-MEI-31	Impact of Discounts and Offers on Customer Satisfaction in Food Delivery Apps <i>Ms. Mithilee H, Ms. Revathi S & Ms. Muganeswari S</i>	
TR2-ICCRESMA2026-MEI-32	Managing Diversity in Higher Education: A Critical Perspective <i>Ms. Saroda Chatterjee & Dr. Sanghamitra Brahma</i>	



Conference Itinerary - Day 2 (30-01-2026)

Conference Itinerary – Day 2		Timings (IST)
Welcome Note	Dr. Suvashree Suvadارشinee Conference Co-Convener, ICCRESMA ‘2026 & Associate Professor - English Department of Basic Sciences & Humanities Silicon University, Bhubaneswar, Odisha, India	09:15 a.m. – 09:30 a.m.
	Keynote Address	09:30 a.m. – 11:00 a.m.
Keynote Speakers	Dr. S. Kadhiravan Senior Professor, Department of Psychology & Dean, Faculty of Social Science & Syndicate Member Periyar University, Salem, Tamil Nadu, India	09:30 a.m. – 09:45 a.m.
	Dr. Kavana G Venkatappa Professor & Head, Department of Physiology Haveri Institute of Medical Sciences (Govt. Autonomous Institution), Haveri, Karnataka, India	09:45 a.m. – 10:00 a.m.
	Dr. Arti Chandani Professor, Jaipuria Institute of Management Lucknow, Uttar Pradesh, India	10:00 a.m. – 10:15 a.m.
	Dr. Glenn W. Muschert Professor, Department of Public Health & Epidemiology Khalifa University of Science and Technology Abu Dhabi, United Arab Emirates	10:15 a.m. – 10:30 a.m.
	Dr. V. Arulmurugan Associate Professor & Head Department of Commerce, School of Management Pondicherry University Karaikal Campus Karaikal, Puducherry, India	10:30 a.m. – 10:45 a.m.
	Ms. Saeeda Ahmed Founder & President, Sustainable Cities Global Ltd. London, United Kingdom	10:45 a.m. – 11:00 a.m.
Tea Break		11:00 a.m. – 11:10 a.m.
Session Chairs - Introduction		11:10 a.m. – 11:15 a.m.
Paper Presentations – Room 1 Track 1: Sciences, Engineering & Technology (SET)		11:15 a.m. – 01:30 p.m.
Paper Presentations – Room 2 Track 2: Management, Entrepreneurship & Innovation (MEI)		
Lunch Break		01:30 p.m. – 02:10 p.m.
Session Chairs - Introduction		02:10 p.m. – 02:15 p.m.
Paper Presentations – Room 1 Track 1: Sciences, Engineering & Technology (SET)		02:15 p.m. – 04:15 p.m.
Paper Presentations – Room 2 Track 2: Management, Entrepreneurship & Innovation (MEI)		
Tea Break		04:15 p.m. – 04:25 p.m.
Session Chairs - Introduction		04:25 p.m. – 04:30 p.m.
Paper Presentations – Room 1 Track 1: Sciences, Engineering & Technology (SET)		04:30 p.m. – 06:15 p.m.
Paper Presentations – Room 2 Track 3: Arts & Humanities (AHU)		

Break	06:15 p.m. – 06:25 p.m.
Session Chairs - Introduction	06:25 p.m. – 06:30 p.m.
Paper Presentations – Room 1 Track 1: Sciences, Engineering & Technology (SET)	06:30 p.m. – 08:30 p.m.
Paper Presentations – Room 2 Track 3: Arts & Humanities (AHU)	

Day II (30th January 2026) – Room 1 – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-06	Experimental Study on Enhancing Landslide Modelling Using MATLAB for Safeguarding Guwahati City, Assam <i>Ms. Madhushree Sharma & Dr. Shakuntala Laskar</i>	11:10 a.m. - 01:30 p.m.
TR1-ICCRESMA2026-SET-11	AI Driven Optimal Location of Battery Energy Storage System in Power Grids for Powering Future Sustainable Energy Infrastructure <i>Ms. Archana</i>	
TR1-ICCRESMA2026-SET-15	Performance of Multilevel Inverters in Electric Vehicle Power Systems <i>Dr. Parul Gaur</i>	
TR1-ICCRESMA2026-SET-21	Impact of Environmental Factors on Reduction of Efficiency in PV Modules <i>Mr. Sanjib Hazarika</i>	
TR1-ICCRESMA2026-SET-36	Energy Emissions of Maharashtra State Textile Industries – Quantitative Assessment of Technology, Environmental Impact & Mitigation Measures <i>Mr. Akshay Vade</i>	
TR1-ICCRESMA2026-SET-47	Development of a Piezoelectric-Based Footstep Energy Harvesting System for Public Applications <i>Ms. Rayapureddi Navya, Ms. Nagireddy Jhansi Devi & Dr. Aravinda Shilpa</i>	
TR1-ICCRESMA2026-SET-49	A Conceptual Study on Renewable Energy Generation using Speed Breakers and VAWT Systems <i>Ms. Eethakota Siyon & Dr. Aravinda Shilpa</i>	
TR1-ICCRESMA2026-SET-70	PPP-Based Deployment of Renewable Energy Integrated EV Charging Infrastructure in India <i>Mr. Anil, Dr. Rajesh Kumar Attri & Dr. Arvind Kumar</i>	

Day II (30th January 2026) – Room 2 – Paper Presentations (Track 2: MEI)

Track Code	Paper Title & Author(s)	Timings (IST)
TR2-ICCRESMA2026-MEI-04	A Study on Consumer Preference Towards Zepto Online Grocery Shopping Dr. M. Shalini, Mr. Manosai. R, Ms. Janani. N & Ms. Gopika Sri. K	11:10 a.m. - 01:30 p.m.
TR2-ICCRESMA2026-MEI-06	CSR Initiatives and their Impact on Brand Reputation – An Empirical Study Dr. Saikumari. V, Ms. Jerlin Joy C.G., Ms. Kavinilavu E A & Ms. Mayuri Y	
TR2-ICCRESMA2026-MEI-07	An Empirical Study of HR- Marketing-Finance Integration in Indian Organizations Ms. Vijayashree V, Ms. Thamarai Selvi J & Ms. Sindhuja K I	
TR2-ICCRESMA2026-MEI-11	A Study on the Role of Digital Technologies in Enhancing Procurement Performance in Manufacturing Firms Ms. Gowthami S & Ms. Gomathi B	
TR2-ICCRESMA2026-MEI-16	A Study on Impact of Consumer Reviews and Ratings on Online Shopping Decisions Ms. Deeksha M Shetty, Ms. Bilkisu Muhammad Lawan, Dr. Shalini & Dr. Shylaja K C	
TR2-ICCRESMA2026-MEI-17	Digitalization and Technology Diffusion in Emerging Markets: Implications for Productivity and Economic Growth Mr. Pavan S & Dr. Heena Tabasum	
TR2-ICCRESMA2026-MEI-24	Analysis of Factors Affecting Customer Satisfaction at Arostar Pvt. Ltd. Mr. Ajaykumar M & Ms. Gayathri M	
TR2-ICCRESMA2026-MEI-29	The Role of Memes in Brand Communication: A Study of Viral Marketing among Social Media Users Dr. Uma C Swadimath & Dr. Syed Shahid Raza	
TR2-ICCRESMA2026-MEI-39	Brand Loyalty Through Sustainability and its Influence of Green Marketing in Eco-Friendly Personal Care Products – An Empirical Study Ms. Madarapu Sreshtah Mahaan	

Day II (30th January 2026) – Room 1 – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-12	Music Mood Recommender through Facial Emotion Recognition and Sentiment Analysis Application – A Diagnostic Study Ms. Kopal Gupta, Ms. Harshita Pathak, Mr. Pranav Arora & Dr. Amita Yadav	02:10 p.m. – 04:15 p.m.
TR1-ICCRESMA2026-SET-16	A Comprehensive Study on Data-Driven Short-Term Electricity Forecasting using NASA's MERRA-2 Dataset Dr. Monika, Ms. Neha Singla & Dr. Veenu Mangat	
TR1-ICCRESMA2026-SET-31	Reimagining Wireless Mesh Sensor Networks for the 6G Era: Intelligent Architectures, Sustainable Design, and Secure Interoperability Ms. Shinder Kaur, Dr. Satveer Kour & Dr. Manjit Singh	
TR1-ICCRESMA2026-SET-33	ECG Beat Classification using Machine Learning Model Mr. Premananda Mishra	
TR1-ICCRESMA2026-SET-44	Cellular Automata in Social Networks – A Comprehensive Overview Dr. Biswanath Sethi & Ms. Prabhati Sethy	
TR1-ICCRESMA2026-SET-57	AI-Driven Multimodal Framework for Proactive Stress Prediction Using Heart Rate Variability Analysis Mr. Simranjit Singh & Dr. Anil Kumar	
TR1-ICCRESMA2026-SET-61	Iris Biometrics for Secure Authentication Using Convolutional Neural Networks and Near-Infrared Imaging Ms. Dhaarani J, Ms. Aashifa Barveen A, Ms. Geethanjali S & Ms. Kiruthika R	

Day II (30th January 2026) – Room 2 – Paper Presentations (Track 2: MEI)

Track Code	Paper Title & Author(s)	Timings (IST)
TR2-ICCRESMA2026-MEI-08	Role of Encryption in Advancing a Cashless Economy – An Overview on Digital Payments and RBI's Central Bank Digital Currency Ms. Sayali Vilas Mhatre	02:10 p.m. – 04:15 p.m.
TR2-ICCRESMA2026-MEI-10	Forecasting Gold and Silver Price Dynamics in 2026-30 – A Comparative Study Mr. Siddharth Menon	
TR2-ICCRESMA2026-MEI-12	Breaking The Budget Blues: Financing Decisions That Make or Break Projects Dr. Piali Haldar & Mr. Dev Kumar Mandal	

TR2-ICCRESMA2026-MEI-14	Impact of Social Media Influence on Millennials' Investment Decisions – An Empirical Analysis on Mediating Role of Financial Literacy Ms. Pavithra. C, Ms. Swetha Sarathy S & Ms. Sindhu. P	
TR2-ICCRESMA2026-MEI-15	Is Gender Education Important for Productivity: Evidence from ARDL Analysis of the Indian Economy Ms. Sarita Jha & Dr. Meenakshi Gupta	
TR2-ICCRESMA2026-MEI-18	Effectiveness of Monetary Policy in Controlling Inflation - An Analysis Ms. Sumathi C & Dr. Raghunandan G	
TR2-ICCRESMA2026-MEI-19	Evaluating Financial Implications of Venturing into EV Segment: A Study of Indian Auto Firms Ms. Ritu, Dr. Manju Saroha & Dr. Krishan Kumar	
TR2-ICCRESMA2026-MEI-26	Examining the Volatility of Thematic Indices - A Study With Reference To National Stock Exchange of India Ms. Srishti Bansal & Dr. Sawinder Kaur	

Day II (30th January 2026) – Room 1 – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-02	Electrochemically Synthesized Nickel Selenide Thin Films for Electrocatalytic Overall Water Splitting Applications Ms. Suman Santu Kahandal	04:25 p.m. – 06:15 p.m.
TR1-ICCRESMA2026-SET-03	A Fast and Selective Colorimetric Schiff Base Sensor for Cu ²⁺ Ion Detection Dr. Dnyaneshwari Yuvraj Patil	
TR1-ICCRESMA2026-SET-05	Nanotechnology in Medical Field: Current Trends and Future Prospects Ms. Parul Tomar	
TR1-ICCRESMA2026-SET-09	Spectral Variability of Equivalent Temperature over the Indian Inland Stations Ms. Athira Sasikumar & Dr. Veena Suresh Babu	
TR1-ICCRESMA2026-SET-38	Room Temperature Methanol Gas Sensors by Polyaniline / Carbon Nanotube Composites Dr. Asha, Ms. Rachna Dhankhar & Mr. Amardeep Dahiya	

Day II (30th January 2026) – Room 2 – Paper Presentations (Track 3: AHU)

Track Code	Paper Title & Author(s)	Timings (IST)
TR3-ICCRESMA2026-AHU-01	Marginalization of Older Adults in the Contemporary World: A Socio-Legal Analysis <i>Dr. S. K. Ramani</i>	04:25 p.m. – 06:15 p.m.
TR3-ICCRESMA2026-AHU-04	Passive Euthanasia and Comatose Patients: Comparative Jurisprudence <i>Ms. Aanchal & Dr. Nidhi</i>	
TR3-ICCRESMA2026-AHU-14	Conceptual Study on Resilience and Mental Health among Police <i>Ms. Chaithra V & Dr. Mahadevaswamy P</i>	
TR3-ICCRESMA2026-AHU-22	Content Analysis on Portrayal of Police in Print Media through Newspaper <i>Ms. Sri Vardhani Gadipudi & Dr. Rufus D</i>	
TR3-ICCRESMA2026-AHU-23	Descriptive Analysis on Trends in Crimes Against Women in India Based on NCRB Statistics <i>Ms. Maina Kumari, Ms. Prerna & Dr. Rufus D</i>	
TR3-ICCRESMA2026-AHU-24	Procedural Integrity of Digital Evidence – A Comparison of Section 65B IEA with New BNSS and BSA Mandates <i>Ms. Ms. Shayana T K & Dr. Rufus D</i>	

Day II (30th January 2026) – Room 1 – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-20	Emerging Trends and Challenges in Cryptography and Network Security: A Comprehensive Review <i>Ms. Neethu P Chandran</i>	06:25 p.m. – 08:30 p.m.
TR1-ICCRESMA2026-SET-41	Machine Learning in Menopause Studies – A Comprehensive Review <i>Ms. Janvi Rajput & Dr. Hardeep Singh</i>	
TR1-ICCRESMA2026-SET-51	Impact of Cyber Crimes – A Perspective on Indian Economy <i>Ms. Amita Rani Mahato</i>	
TR1-ICCRESMA2026-SET-64	Offline LLMs: Enabling Secured and Real-Time Human-AI Conversations Without Internet Connectivity Using On-Device Language Models <i>Ms. M. Baby Anusha, Ms. Suravaram Bhavani, Ms. Aratlakota Durga Jahnvi & Ms. Munnam Likitha Reddy</i>	
TR1-ICCRESMA2026-SET-67	AI-Driven Scheduling and Resource Management for Modern Operating Systems <i>Ms. Ipsita Panda</i>	

TR1-ICCRESMA2026-SET-69	Impact of Animation-Based Instructional Media on Cognitive, Affective and Academic Outcomes of Higher Secondary Students – A Comprehensive Synthesis Mr. Karunanithi K & Dr. Gamana Palem	
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Day II (30th January 2026) – Room 2 – Paper Presentations (Track 3: AHU)

Track Code	Paper Title & Author(s)	Timings (IST)
TR3-ICCRESMA2026-AHU-05	Teaching, Technology and Communication: Adapting Higher Education Academicians' Digital Competence to Post-Covid Classrooms Ms. Koyel Mallick	06:25 p.m. – 08:30 p.m.
TR3-ICCRESMA2026-AHU-07	Nomadic Lives at Margins and Socio-Economic Challenges Faced by Gujjar and Bakarwal Tribes at Jammu & Kashmir Mr. Irfan Rasool & Dr. Sourabh Vyas	
TR3-ICCRESMA2026-AHU-08	The Philosophy of Manipuri Manoharshai Kirtan Literature Dr. Irom Robindro Singh & Mr. Rajkumar Biswajit	
TR3-ICCRESMA2026-AHU-10	Marriage, Patriarchy and Female Agency in Dr Lamabam Kama's Works in Manipuri Literature Ms. Yangoubam Christina Chanu & Dr. Irom Robindro Singh	
TR3-ICCRESMA2026-AHU-15	Psychoanalytical Study of Namita Gokhale's Selective Fiction Works Mr. J S Jehu Raju & Dr. V. B. Chitra	
TR3-ICCRESMA2026-AHU-16	Experiential Learning – A Road Map for Entrepreneurship Development Among Students Dr. G. Padmini Devi & Dr. Sirisha Deepthi Sornapudi	
TR3-ICCRESMA2026-AHU-17	Bhagmati and Dimple: Gendered Marginality and Urban Violence in Delhi: A Novel and Narcopolis Mr. S Venkatakrishnaiah & Dr. V. B. Chitra	
TR3-ICCRESMA2026-AHU-19	Cultural Entrepreneurship: Lessons from Bishnupriya Manipuri Women in Guwahati City, Assam Ms. Rinita Sinha	
TR3-ICCRESMA2026-AHU-20	Militarisation of Railway Services: A Multipurpose Labour-Disciplinary Scheme in Colonial India Mr. Bhaskar Ghosh	

Conference Itinerary - Day 3 (31-01-2026)

Conference Itinerary – Day 3		Timings (IST)
Welcome Note	Dr. Darshana J. Desai Conference Co-Convener, ICCRESMA ‘2026 & Professor, Department of MCA Indira College of Engineering & Management Pune, Maharashtra, India	09:15 a.m. – 09:30 a.m.
	Keynote Address	09:30 a.m. – 11:00 a.m.
Keynote Speakers	Ms. Theviga Rani Wemel Co-Founder & Chief Operating Officer LTT Global Communications Sdn Bhd Kuala Lumpur, Malaysia	09:30 a.m. – 09:45 a.m.
	Dr. Lakshmi Mohan Pro Vice Chancellor, ITM Skills University & Professor & Director, ITM Business School Kharghar, Navi Mumbai, Maharashtra, India	09:45 a.m. – 10:00 a.m.
	Dr. Saikumari. V Professor & Head, Department of Management Studies SRM Easwari Engineering College Chennai, Tamil Nadu, India	10:00 a.m. – 10:15 a.m.
	Dr. V. Sreevidya Professor & Head, Department of Civil Engineering Sri Krishna College of Technology (SKCT) Coimbatore, Tamil Nadu, India	10:15 a.m. – 10:30 a.m.
	Dr. Seetha Lakshmi Associate Professor & Assistant Head (Tamil) Asian Languages & Cultures (ALC) National Institute of Education (NIE) Nanyang Technological University (NTU), Singapore	10:30 a.m. – 10:45 a.m.
	Dr. R. Deepalakshmi Assistant Professor & Head Department of Computer Applications & Director, Data Processing Centre The Tamil Nadu Dr. Ambedkar Law University Perungudi, Chennai, Tamil Nadu, India	10:45 a.m. – 11:00 a.m.
	Tea Break	11:00 a.m. – 11:10 a.m.
Session Chairs - Introduction		11:10 a.m. – 11:15 a.m.
Paper Presentations – Room 1 Track 1: Sciences, Engineering & Technology (SET)		11:15 a.m. – 01:00 p.m.
Paper Presentations – Room 2 Track 1: Sciences, Engineering & Technology (SET)		
Lunch Break		01:00 p.m. – 01:40 p.m.
Session Chairs - Introduction		01:40 p.m. – 01:45 p.m.
Paper Presentations – Room 1 Track 1: Sciences, Engineering & Technology (SET)		01:45 p.m. – 02:50 p.m.
Paper Presentations – Room 2 Track 1: Sciences, Engineering & Technology (SET)		
Tea Break		02:50 p.m. – 03:00 p.m.

Valediction		03:00 p.m. – 05:30 p.m.
Welcome Note	Dr. G. Subhalakshmi Conference Co-Convener, ICCRESMA '2026 & Assistant Professor & Head (i/c), School of Law Pondicherry University, Puducherry, India	03:00 p.m. – 03:10 p.m.
Keynote Speakers	Prof. Dr. S. Magesh Chairman & Director Magestic Technology Solutions (P) Ltd. Chennai, Tamil Nadu, India	03:10 p.m. – 03:25 p.m.
	Dr. Payal Kanwar Chandel Professor & Head, Department of Psychology & Dean, School of Humanities & Social Sciences Central University of Haryana Mahendragarh, Haryana, India	03:25 p.m. – 03:40 p.m.
	Dr. P. G. Sunanda Bhagavathy Professor Division of Criminology & Forensic Science Karunya Institute of Technology & Sciences (Deemed to be University) Coimbatore, Tamil Nadu, India	03:40 p.m. – 03:55 p.m.
	Dr. Luzaan Hamilton Associate Professor School of Management Studies North-West University (Vanderbijlpark Campus) South Africa	03:55 p.m. – 04:10 p.m.
	Dr. Nagarajan S Assistant Professor Department of Chemistry National Institute of Technology Imphal, Manipur, India	04:10 p.m. – 04:25 p.m.
	Dr. Pooja More Programme Coordinator Skill Development Centre Savitribai Phule Pune University Pune, Maharashtra, India	04:25 p.m. – 04:40 p.m.
	Dr. Pratima Jagadeesh Founder & Director, Crecers Academy Bengaluru, Karnataka, India	04:40 p.m. – 04:55 p.m.
Conference Excerpts	KVM. Prof. Dr. R. Ganesan Conference Chair & Chief Patron, ICCRESMA '2026 & Founder Chairman & Presidium Chair, NFED Coimbatore, Tamil Nadu, India	04:55 p.m. – 05:10 p.m.
Vote of Thanks	Dr. Ramya Kandavel Conference Director & Patron, ICCRESMA '2026 & Executive Chairman & Director, NFED Coimbatore, Tamil Nadu, India	05:10 p.m. – 05:15 p.m.
National Anthem		05:15 p.m. – 05:20 p.m.

Day III (31st January 2026) – Room 1 – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-18	Natural Bioactives and its Expanding Role in Modern Medical Science <i>Dr. Suseela Lanka, Ms. Anitha Katta & Ms. Mounika Kovvali</i>	11:10 a.m. - 01:00 p.m.
TR1-ICCRESMA2026-SET-25	Evaluation of Natural Substrates and Seed Coating Methods for Enhancing Radish Seed Performance <i>Dr. Manasi Pawaskar</i>	
TR1-ICCRESMA2026-SET-42	Effect of Deep Eutectic Solvents on Reducing Sugar Yields from Pine Needle Biomass <i>Ms. Nitika Jamwal, Dr. Preeti Sharma & Dr. Parvez Singh Slathia</i>	
TR1-ICCRESMA2026-SET-60	Ecotoxicological Assessment of Thiamethoxam on the Behavior and Population Dynamics of <i>Eisenia fetida</i> <i>Dr. Sneha Suma Hegde</i>	
TR1-ICCRESMA2026-SET-65	Comparative Analysis of Prepared Coconut Milk Cheese and Market Cheese <i>Dr. Anjum. A, Dr. S. Rizwana Begum & Dr. T.A.K. Mumtaz Begum</i>	
TR1-ICCRESMA2026-SET-71	Evaluation of In Vitro Antioxidant and Antimicrobial Activities of Basella Alba Leaves <i>Dr. S. Carmel Punitha, Dr. R. Ramya, Dr. Aruna G & Ms. A. Tasleem Tabassum</i>	

Day III (31st January 2026) – Room 2 – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-30	Prevalence of Micronutrient Imbalances and Pathological Markers of Anemia in Adolescents Causing Silent Strain – A Diagnostic Study <i>Mr. Ravishankar Suryanarayana</i>	11:10 a.m. - 01:00 p.m.
TR1-ICCRESMA2026-SET-34	Seasonal Impact on Hematological and Inflammatory Stress Markers in Sonali Chickens Reared Under Rural Conditions – A Diagnostic Study <i>Dr. Jagriti Krishan, Dr. Ashutosh Tiwari, Dr. Namita Shukla & Dr. Ramchandra Ramteke</i>	
TR1-ICCRESMA2026-SET-37	Fabrication of Biodegradable Pot with Agricultural Waste <i>Mr. Ashoka N V, Dr. Manjunath K, Dr. B. Venkata Narayana & Ms. Jayashree M</i>	

TR1-ICCRESMA2026-SET-43	Morphological and Molecular Identification of Red Pigment Producing Fungus from Soil at Kalyan City, Maharashtra Dr. Darshana Patil, Dr. Minal Trivedi & Dr. Avinash Patil	
TR1-ICCRESMA2026-SET-50	Climate-Driven Farming Alert and Advisory System - An Affordable and Accessible Approach to Farmers Ms. Sowmya Sudhakar & Mr. Gogulraj Murugesan Rajeswari	
TR1-ICCRESMA2026-SET-62	Exploring the Anticancer Potential of <i>Justicia adhatoda</i> Leaf Extract against High-Fat-Diet-induced Colon Cancer Mechanistically Ms. Bhuvaneswari P	

Day III (31st January 2026) – Room 1 – Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-07	Fabrication of Four Wheels Motorized Jack Mr. S. Ganesh Kumar & Mr. B. Ragu	01:40 p.m. – 02:50 p.m.
TR1-ICCRESMA2026-SET-08	Fabrication of Regenerative Clutch for Power Generation Mr. V. P. Arul Murugan, Mr. S. Sivakaleeshwaran & Mr. N. Jaivignesh	
TR1-ICCRESMA2026-SET-17	Design of Carbon Capture and Utilization (CCU) Module for Heavy Commercial Vehicles Dr. Manjunath B B, Dr. Praveen Kumar M R, Ms. Bhavya T N & Mr. Venugopal B R	
TR1-ICCRESMA2026-SET-39	Design and Fabrication of Vertical Axis Wind Turbine Mr. K Hemaprasad	

Day III (31st January 2026) – Room 2– Paper Presentations (Track 1: SET)

Track Code	Paper Title & Author(s)	Timings (IST)
TR1-ICCRESMA2026-SET-28	Post-Usage Apparel Waste: Exploring Barriers to Fabric Reuse and Developing Sustainable Intervention Strategies Ms. K. Kalaiselvi	01:40 p.m. – 02:50 p.m.
TR1-ICCRESMA2026-SET-40	Perceived Academic Stress and Coping Strategies among Pharmacy Students in India: A Cross-Sectional Observational Study Dr. Praneetha Jain	

