

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



29-31 January 2026

Created & Powered By

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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-ICCRE SMA2026-SET-32	Locally Uniform Spaces in the L-TOP Category: A Quasi-Coincident Approach <i>Ms. Trishna Deka, Ms. Momtaz Begum & Dr. Dipak Kumar Mitra</i>
TR1-ICCRE SMA2026-SET-46	AHP Based Flood Susceptibility Modelling Progress in India Under Uncertainty Parameter During 2020-2025 – A Holistic Review <i>Ms. Jayeeta Barman & Dr. Dipak Kumar Mitra</i>
TR1-ICCRE SMA2026-SET-48	Extended Convergence Analysis of a Two-Step Optimal and Efficient Method <i>Ms. Anjanjot Kaur & Dr. Himani Arora</i>
TR1-ICCRE SMA2026-SET-53	Examining Forecast Accuracy of Heteroscedasticity Models using Financial Data <i>Dr. Bornali Dutta</i>
TR1-ICCRE SMA2026-SET-66	Influence of Self Gravity on the Motion of Ionizing Shock Front in a Non-Ideal Gas <i>Dr. Sujit Talukdar, Mr. Rousel Wilson Shabong & Dr. Bineeta Nath</i>
TR1-ICCRE SMA2026-SET-68	On Generalized q-Mittag-Leffler Functions Related to Exponential and Exponential Functions <i>Ms. Nithya C, Dr. T. G. Gerly & Dr. C. Sowmiya</i>

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

Track Code	Paper Title & Author(s)	Timings (IST)
TR3-ICCRE SMA2026-AHU-02	Acquisition of Prompting Skills in Creative and Effective Use of AI-Assisted Communication – A Diagnostic Study <i>Ms. Pelluru Suneetha Naidu & Dr. M Praveena</i>	11:10 a.m. - 01:30 p.m.
TR3-ICCRE SMA2026-AHU-03	Relationship Between Technostress and Sleep Quality among Psychology Students <i>Ms. Monika Mittal & Ms. Priyadarshini</i>	
TR3-ICCRE SMA2026-AHU-06	Intervention Strategies for Enhancing the Well-Being of School Children with ADHD Symptoms <i>Ms. Ranjita B Pujar & Dr. Chitkala Venkareddy</i>	
TR3-ICCRE SMA2026-AHU-09	Neurocognitive Function of Children with Reading Difficulties: A Remediation Study <i>Dr. Anuja Venkatesh</i>	
TR3-ICCRE SMA2026-AHU-11	Gender-Based Differences in the Prevalence of Childhood Trauma among Youth in Punjab <i>Ms. Roman Randhawa & Dr. Prachi Bisht</i>	
TR3-ICCRE SMA2026-AHU-12	Resilience as a Mediator between Childhood Trauma and Emotional Intelligence among Young Adults <i>Ms. Annie & Dr. Prachi Bisht</i>	

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. Uplaonkar</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 <i>Dr. G. Udaya Laxmi, Ms. Blessy Ganduri & Mr. Linga Swamy Jogu</i>	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 <i>Ms. Parikisetti Deepthi & Dr. V. Sunitha</i>	
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 <i>Dr. Yenugu Sudharsan Reddy, Dr. V. Sunitha, Dr. Raghunath Reddy B & Dr. Shabana Palyam</i>	
TR1-ICCRESMA2026-SET-52	Sustainable Urbanism Through Smart Micro-Living: A Modular Container Housing Prototype <i>Dr. Rekha K, Mr. Madhan T, Ms. Devika M & Ms. Abrose Fathima N</i>	

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 <i>Ms. Dia Bose & Dr. Sanghamitra Brahma</i>	04:25 p.m. – 06:15 p.m.
TR2-ICCRESMA2026-MEI-34	Green Microfinance as a Driver of Environmental Sustainability: An Evidence-Based Analysis <i>Ms. Bisman Kaur, Ms. Supriya Bajaj & Dr. Dilpreet Kaur</i>	
TR2-ICCRESMA2026-MEI-35	Impact of Personalization in Shaping E-Commerce Relationships <i>Ms. Tatta Navya</i>	
TR2-ICCRESMA2026-MEI-36	Emergence of Fintech in Personal Finance Management: An Empirical Study on User Behaviour in India <i>Mr. V. Sai Karthik</i>	
TR2-ICCRESMA2026-MEI-37	Exploring the Factors Influencing Whistleblowing Behaviour in Workplaces – A Diagnostic Study <i>Ms. Shukla Das & Dr. Sanghamitra Brahma</i>	

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

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

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 Bano</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 Bano</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 Suvadashinee 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. Kadiravan 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. Glenn W. Muschert Professor, Department of Public Health & Epidemiology Khalifa University of Science and Technology Abu Dhabi, United Arab Emirates	10:00 a.m. – 10:15 a.m.
	Dr. V. Arulmurugan Associate Professor & Head Department of Commerce, School of Management Pondicherry University Karaikal Campus Karaikal, Puducherry, India	10:15 a.m. – 10:30 a.m.
	Ms. Saeeda Ahmed Founder & President, Sustainable Cities Global Ltd. London, United Kingdom	10:30 a.m. – 10:45 a.m.
Tea Break		10:45 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 Dr. Madhushree Sharma & Dr. Shakuntala Laskar	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 Ms. Archana	
TR1-ICCRESMA2026-SET-15	Performance of Multilevel Inverters in Electric Vehicle Power Systems Dr. Parul Gaur	
TR1-ICCRESMA2026-SET-21	Impact of Environmental Factors on Reduction of Efficiency in PV Modules Mr. Sanjib Hazarika	
TR1-ICCRESMA2026-SET-36	Energy Emissions of Maharashtra State Textile Industries – Quantitative Assessment of Technology, Environmental Impact & Mitigation Measures Mr. Akshay Vade	
TR1-ICCRESMA2026-SET-47	Development of a Piezoelectric-Based Footstep Energy Harvesting System for Public Applications Ms. Rayapureddi Navya, Ms. Nagireddy Jhansi Devi & Dr. Aravinda Shilpa	
TR1-ICCRESMA2026-SET-49	A Conceptual Study on Renewable Energy Generation using Speed Breakers and VAWT Systems Ms. Eethakota Siyon & Dr. Aravinda Shilpa	
TR1-ICCRESMA2026-SET-70	PPP-Based Deployment of Renewable Energy Integrated EV Charging Infrastructure in India Mr. Anil, Dr. Rajesh Kumar Attri & Dr. Arvind Kumar	

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. Kavnilavu 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 <i>Ms. Kopal Gupta, Ms. Harshita Pathak, Mr. Pranav Arora & Dr. Amita Yadav</i>	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 <i>Dr. Monika, Ms. Neha Singla & Dr. Veenu Mangat</i>	
TR1-ICCRESMA2026-SET-31	Reimagining Wireless Mesh Sensor Networks for the 6G Era: Intelligent Architectures, Sustainable Design, and Secure Interoperability <i>Ms. Shinder Kaur, Dr. Satveer Kour & Dr. Manjit Singh</i>	
TR1-ICCRESMA2026-SET-33	ECG Beat Classification using Machine Learning Model <i>Mr. Premananda Mishra</i>	
TR1-ICCRESMA2026-SET-44	Cellular Automata in Social Networks – A Comprehensive Overview <i>Dr. Biswanath Sethi & Ms. Prabhati Sethy</i>	
TR1-ICCRESMA2026-SET-57	AI-Driven Multimodal Framework for Proactive Stress Prediction Using Heart Rate Variability Analysis <i>Mr. Simranjit Singh & Dr. Anil Kumar</i>	
TR1-ICCRESMA2026-SET-61	Iris Biometrics for Secure Authentication Using Convolutional Neural Networks and Near-Infrared Imaging <i>Ms. Dhaarani J, Ms. Aashifa Barveen A, Ms. Geethanjali S & Ms. Kiruthika R</i>	

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 <i>Ms. Sayali Vilas Mhatre</i>	02:10 p.m. – 04:15 p.m.
TR2-ICCRESMA2026-MEI-10	Forecasting Gold and Silver Price Dynamics in 2026-30 – A Comparative Study <i>Mr. Siddharth Menon</i>	
TR2-ICCRESMA2026-MEI-12	Breaking The Budget Blues: Financing Decisions That Make or Break Projects <i>Dr. Piali Haldar & Mr. Dev Kumar Mandal</i>	

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

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 <i>Ms. Suman Santu Kahandal</i>	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 <i>Dr. Dnyaneshwari Yuvraj Patil</i>	
TR1-ICCRESMA2026-SET-05	Nanotechnology in Medical Field: Current Trends and Future Prospects <i>Ms. Parul Tomar</i>	
TR1-ICCRESMA2026-SET-09	Spectral Variability of Equivalent Temperature over the Indian Inland Stations <i>Ms. Athira Sasikumar & Dr. Veena Suresh Babu</i>	
TR1-ICCRESMA2026-SET-38	Room Temperature Methanol Gas Sensors by Polyaniline / Carbon Nanotube Composites <i>Dr. Asha, Ms. Rachna Dhankhar & Mr. Amardeep Dahiya</i>	

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. 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 Jahnavi & 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 <i>Mr. Karunanithi K & Dr. Gaman Palem</i>
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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 <i>Ms. Koyel Mallick</i>	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 <i>Mr. Irfan Rasool & Dr. Sourabh Vyas</i>	
TR3-ICCRESMA2026-AHU-08	The Philosophy of Manipuri Manoharshai Kirtan Literature <i>Dr. Irom Robindro Singh & Mr. Rajkumar Biswajit</i>	
TR3-ICCRESMA2026-AHU-10	Marriage, Patriarchy and Female Agency in Dr Lamabam Kama's Works in Manipuri Literature <i>Ms. Yangoubam Christina Chanu & Dr. Irom Robindro Singh</i>	
TR3-ICCRESMA2026-AHU-15	Psychoanalytical Study of Namita Gokhale's Selective Fiction Works <i>Mr. JS Jehu Raju & Dr. V. B. Chitra</i>	
TR3-ICCRESMA2026-AHU-16	Experiential Learning – A Road Map for Entrepreneurship Development Among Students <i>Dr. G. Padmini Devi & Dr. Sirisha Deepthi Sornapudi</i>	
TR3-ICCRESMA2026-AHU-17	Bhagmati and Dimple: Gendered Marginality and Urban Violence in Delhi: A Novel and Narcopolis <i>Mr. S Venkatakrishnaiah & Dr. V. B. Chitra</i>	
TR3-ICCRESMA2026-AHU-19	Cultural Entrepreneurship: Lessons from Bishnupriya Manipuri Women in Guwahati City, Assam <i>Ms. Rinita Sinha</i>	
TR3-ICCRESMA2026-AHU-20	Militarisation of Railway Services: A Multipurpose Labour-Disciplinary Scheme in Colonial India <i>Mr. Bhaskar Ghosh</i>	

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	
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. – 05:00 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. P. G. Sunanda Bhagavathy Professor Division of Criminology & Forensic Science Karunya Institute of Technology & Sciences (Deemed to be University) Coimbatore, Tamil Nadu, India	03:25 p.m. – 03:40 p.m.
	Dr. Luzaan Hamilton Associate Professor School of Management Studies North-West University (Vanderbijlpark Campus) South Africa	03:40 p.m. – 03:55 p.m.
	Dr. Nagarajan S Assistant Professor Department of Chemistry National Institute of Technology Imphal, Manipur, India	03:55 p.m. – 04:10 p.m.
	Dr. Pooja More Programme Coordinator Skill Development Centre Savitribai Phule Pune University Pune, Maharashtra, India	04:10 p.m. – 04:25 p.m.
	Dr. Pratima Jagadeesh Founder & Director, Crecers Academy Bengaluru, Karnataka, India	04:25 p.m. – 04:40 p.m.
Conference Excerpts	KVM. Prof. Dr. R. Ganesan Conference Chair & Chief Patron, ICCRESMA '2026 & Founder Chairman & Presidium Chair, NFED Coimbatore, Tamil Nadu, India	04:40 p.m. – 04:50 p.m.
Vote of Thanks	Dr. Ramya Kandavel Conference Director & Patron, ICCRESMA '2026 & Executive Chairman & Director, NFED Coimbatore, Tamil Nadu, India	04:50 p.m. – 04:55 p.m.
	National Anthem	04:55 p.m. – 05:00 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 Dr. Suseela Lanka, Ms. Anitha Katta & Ms. Mounika Kovvali	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 Dr. Manasi Pawaskar	
TR1-ICCRESMA2026-SET-42	Effect of Deep Eutectic Solvents on Reducing Sugar Yields from Pine Needle Biomass Ms. Nitika Jamwal, Dr. Preeti Sharma & Dr. Parvez Singh Slathia	
TR1-ICCRESMA2026-SET-60	Ecotoxicological Assessment of Thiamethoxam on the Behavior and Population Dynamics of <i>Eisenia fetida</i> Dr. Sneha Suma Hegde	
TR1-ICCRESMA2026-SET-65	Comparative Analysis of Prepared Coconut Milk Cheese and Market Cheese Dr. Anjum. A, Dr. S. Rizwana Begum & Dr. T.A.K. Mumtaz Begum	
TR1-ICCRESMA2026-SET-71	Evaluation of In Vitro Antioxidant and Antimicrobial Activities of Basella Alba Leaves Dr. S. Carmel Punitha, Dr. R. Ramya, Dr. Aruna G & Ms. A. Tasleem Tabassum	

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 Mr. Ravishankar Suryanarayana	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 Dr. Jagriti Krishan, Dr. Ashutosh Tiwari, Dr. Namita Shukla & Dr. Ramchandra Ramteke	
TR1-ICCRESMA2026-SET-37	Fabrication of Biodegradable Pot with Agricultural Waste Mr. Ashoka N V, Dr. Manjunath K, Dr. B. Venkata Narayana & Ms. Jayashree M	

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	

