

NATIONAL RESEARCH CONFERENCE & KERALA HIGHER EDUCATION EXPO 2026

SELECTED LIST OF ORAL PRESENTATIONS FOR BEST PAPER AWARD

1.Arts and Humanities

Sl. No.	Full Name	Title of Presentation
1	Arunima R	Anubhavathinte Raashtreyam:Adimmakkayum Aadivaasi Sthreeyude bhumi-Svathva bhandangalum
2	Kaveri Babu	Embracing Touchwood: Condition of Higher Education Arts
3	Vasana R	Narrating Vulnerability and Illness Experience: A Study of Ananya Mukherjee's Tales from the Tale End
4	Karishma Suresh	From Region to Repository: Digitally Preserving Kerala's Traditional Clothing and Textile Knowledge
5	Deepthi CP	From Research to Resilience: Reimagining State-Owned OTT Platforms in Rebuilding Kerala
6	Parvathy Padmakumar	Translating the coast: Documentary Films as Translational Narratives of Trauma, Survival and Resilience
7	Shaini S S	Mohanlal Tripadhi ke upanyas mein manaveey sansakti.
8	Reshmi P	मालती जोशी के कहानी संग्रह 'औरत एक रात है' और सारा जोसेफ के कहानी संग्रह 'पाप भूमि' (पापतरा) में स्त्री अस्मिता : एक तुलना
9	Dhanya Mol G	हिंदी और मलयालम सिनेमा में कीर अस्मिता : 'मूथोन'(2019) और 'अलीगढ'(2016) फिल्मों के विशेष सन्दर्भ में
10	Maya R	Ethical Kingship and Cultural Thought in Śukranīti: An Inquiry into Rāja Dharma
11	Akshai S	Artificial Intelligence in Higher Education: Pedagogical Possibilities and Ethical Challenges
12	Febin Mariam Jose	From Emergency to Ethics: Communitarian Statecraft in Rebuild Kerala
13	Praveena KK	The crisis of educational authenticity: A Philosophical reflection on contemporary Indian educational paradigm
14	Vandana Chandran	Environmental Sustainability Awareness among secondary School Students: Evidence for SDG -Oriented Teaching
15	Diya Vinod Kumar K	SWAT- Based Hydrological Modelling of the Andheri Watershed, Godavari Basin: Streamflow Simulation and Watershed Response Analysis

2. BIOLOGICAL SCIENCES

Sl. No.	Full Name	Title of Presentation
1	Puja Laxmanrao Shinde	Amalaki Rasayana inhibits deleterious effects of Galectin-3-C-Epitope Oligomers in Cardiac Hypertrophy.
2	Dhanya Krishnan	Exploring the role of TERT promoter mutation in Papillary Thyroid Carcinoma
3	Ramesan C K V	Omiganan, a potential antimicrobial peptide against carbapenemase producing Enterobacteria: an in silico and in vitro analysis
4	Faheem Qaid Abdullrahman AL-Mojahid	An in vitro approach to explore the Phytochemical Insights and Biological Activities of the Ethanolic fruit extract of Tribulus terrestris used in the treatment of UTI
5	Arya Muraleedharan	Evaluating Bioactivity of Evolvulus Nummularius Extract and its Green-Synthesized Zinc Oxide Nanoparticles for Advanced Wound Healing Applications
6	Lekshmi R	Comparative Elucidation of Thermal Stress Induced Metabolic Enzyme Modulation in Aedes aegypti and Aedes albopictus

3. CHEMICAL SCIENCES

Sl. No.	Full Name	Title of Presentation
1	Malavika K. G.	Aggregation-Induced Emission Enhancement in a -Tomatine for sensing of Cholesterol
2	Meera Kattoor	Electron Upconversion Enables C-P and C-S Bond Formation Under Mild Oxidative Conditions: A Theoretical Study
3	Gopika S	Synthesis of Tannic Acid- Stabilized Fluorescent Gold Nanoclusters: Application as Turn-on Sensing of Creatinine

4. COMMERCE AND MANAGEMENT

Sl. No.	Full Name	Title of Presentation
1	Chithra Vimal	The Interplay of Impostor Syndrome, Perfectionism, and Work-Life Balance among Higher Education Educators in the Nascent Career Stage
2	Ardra Mani	Insider Advantage or Positive Signal? Market Reactions to Share Warrant Issuances in India
3	Jeena Antony	A Study on sustainable investment practices among Genz students
4	Akhila Thomas	From Wardrobe Waste to Sustainable Value: Consumer Perception and Behaviour Towards Textile Re-Commerce Platforms in Kerala
5	Reeba Beegam F	Role of Recent GST Reforms on Financial Performance with Special Reference to the Services Sector in Kerala

5. ENGINEERING, SCIENCE AND TECHNOLOGY

Sl. No.	Full Name	Title of Presentation
1	Sumitha M S	Room-Temperature Electrochemical Detection of Formaldehyde Using MnO ₂ -Polymer Nanocomposite Sensors
2	Vinod V	Pressure build-up behind a perforated plate array due to the impact of a blast wave: Insights from experiments and simulations
3	Sreekala P	Sustainable Self-Powered Electrical Systems for Wearable Health Monitoring
4	Sivaprasad Athikkal	A Two Input SEPIC based DC-DC Converter for Renewable Energy Integration
5	Noorbina Razak	Process Optimization of Ultrasound-Assisted Oleoresin Extraction from Nutmeg Pericarp
6	Hannah Grace Philip	Smart Automation for Controlled-Environment Mushroom Production
7	Shreyas K	Sustainable Construction through Optimized Mix Design with Automated Nozzle Adjustment in 3d Printer
8	Nidhi M.B, Soumya A V, Asha S	A Comprehensive AI-Based Framework for Environmental Sustainability and SDG Acceleration in Academic Institutions
9	Franklin V Jose	AURA-Augmented Utility for Responsive Accessibility

6. HEALTH AND ALLIED SCIENCES

Sl. No.	Full Name	Title of Presentation
1	Jimna Mohamed Ameer	Ancient Wisdom Meets Modern Neuroprotection: Withanolide A Restores Mito-Lysosomal Homeostasis in Parkinson's Disease
2	Kavitha Chandran C	Phase I Cardiac Rehabilitation Following CABG Surgery: Evidence from a Tertiary Care Centre in Kerala
3	Lakshmi Gopalakrshnan Nair	Obesogenic Behaviors among Women in Kerala- A Trans generational Analysis

7. PHYSICAL SCIENCES

Sl. No.	Full Name	Title of Presentation
1	Shilpa R	Next generation HER electrocatalysts: Synergistic effects of MoS ₂ /CNT/MXene hybrids
2	Sophy Mariam Varghese	Engineering Multiwalled CNTs Modified Titanium Carbide MXene nanocomposites for Flexible Screen-Printed Micro-Supercapacitor Electrodes
3	Sreelekshmi A K	Probing the Near-Infrared Photophysical Emission Features of BaLaLiTeO ₆ :Cr ³⁺ Phosphors for Multifunctional Applications
4	Abishek P S	Ion Acoustic Solitary Waves in Magnetized Plasma of Venus Ionosphere
5	Rohit A	Photoresponsive Resistive Memory Devices Using Graphene Oxide-Phosphor Complex.
6	Anjitha V K	Molybdenum doped Bismuth ferrite Nanoparticles for sustainable catalytic, sensing, and optoelectronic technologies
7	Aswany V S	Comparative study of Cerium based Pyrochlore Ce ₂ X ₂ O ₇ (X= Ti, Sn) for Electrochemical Applications
8	Parvathy R J	Probing the electrical properties of Bi-Hf doped GDC system for electrochemical application
9	Suja Devi V	A theoretical study on the impact of position specific inclusion of pie conjugated donor substituent on Benzanthrone core- in its NLO properties.
10	Sangeeth M K	A Flexible Graphene-PVDF-Rubber Composite for Piezoresistive Pressure Sensing
11	Hridya Rajan	Molecular Design and Performance Assessment of 1,2,4- oxadiazolo for High Energy Density Materials

8. SOCIAL SCIENCES

Sl. No.	Full Name	Title of Presentation
1	Shameer Moozhiyan	The Economic impact of NH 66 road Infrastructure Project on the Displaced Community of Kerala
2	Arafa Beegum N S	A study on Factors Affecting School Dropout among Tribal Children in Edamalakkudi
3	Sharon Jose	Socioeconomic Impact of Market-Driven EdTech Services on Households in Kerala
4	Renjith R	Bridging the Charging Gap: A Spatial Analysis of the Electric Vehicle Charging Infrastructure in Kerala
5	Moideen C	Locating Chinese Trade and Trade: Tracing the Fifteenth Century Voyages of Zheng He in South and South East Asia
6	Abdul Naser U	Gendering Tribal Life: A Case Study of the Tribes in Nilambur
7	Bahir Abdu Raheem C	The Influence of Qadiri Sufi order in the socio-cultural and spiritual life of Kerala Muslims
8	Jagfarkhan S	The Socio-economic Status of Coastal Muslims in South Kerala: A Case Study of Thiruvananthapuram, Kollam and Alappuzha Districts
9	Sumayya Beevi. L	Educational and Professional Position of Muslim Women in the Coastal Areas of Kerala: A Case Study of Thiruvananthapuram district
10	Mubeena J	The Impact of Maintenance and Welfare of Parents and Senior Citizens Act of 2007 and Islamic Elderly Care in Kerala: A Case Study of Thiruvananthapuram District
11	Muhammed Mubaseer P K	Healing, Memory, and Translation: Arabi-Malayalam Medical Texts of Malabar
12	Anjitha Mary C J	Learned Helplessness and Turnover Intention: The Protective Role of Job Involvement
13	Naseeha Nazeer	Career Aspirations and Identity Formation among Higher Secondary Students during the School-to-Career Transition
14	Anulakshmi VS	Construction of Gender in Early Language Education: A Study of SCERT Malayalam Textbooks for Classes I and II
15	Muhammed Ali Rabeah	Educational Extensions in Rural Development: Bridging Gaps and Cultivating Opportunities
16	Gopika Krishnan	Effectiveness of E-content in Enhancing Menstruation Awareness among Secondary School Students.
17	Nikhil Zebukumar	Rebuild Kerala from a Developmental Lens: Strength-Based Pathways to Adolescent Well-Being