

Early bird Registration : 12th July 2024

Last Date for submission: 20th July 2024

Conference Date : 24th & 25th July 2024

Registration Link : [tinyurl.com/ICAHMST](https://tinyurl.com/ICAHMST)

## Benefits:

- Full papers will be published in Open Access, Google Scholar indexed journal with DOI number
- Abstract will be published in the conference Abstract proceedings with ISBN
- Individual e certificate (s) for all authors
- Best Presenter in each category (UG / PG /Research Scholar/ Faculty) will get e-certificate
- Selected papers will be published in Scopus indexed book chapters.

### Registration Fee Per Team ( Max 6 Authors )

Category	India Fee (INR)	Foreign Fee (USD)
Conference Oral Presentation + Publication in Google Scholar with DOI number	3299	\$150
Conference Oral Presentation Only	1999	\$100

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# International Conference on Advancements in Humanities, Management, Science and Technology (ICAHMST) 2024

## ICAHMST 2024



Global Conference Hub



Jointly Organized by

Department of Basic Sciences and Humanities & Mathematics,  
G. Narayanamma Institute of Technology & Science, Shaikpet, Hyderabad, India &  
Global Conference Hub, Coimbatore, Tamilnadu, India.

## MODE OF CONDUCTION : HYBRID





## About the College

G.Narayanamma Institute of Technology & Science, "A leading Engineering college in Hyderabad for women was founded by late Sri G.Pulla Reddy Garu in 1997, with an objective of providing excellent learning facilities for women to pursue education in Engineering since two decades. The aim is to promote Technical Education among women to enhance and build-up a new generation of thinkers, innovators and planners in the realms of Science and Technology. GNITS, a Top Women's Engineering College in Hyderabad received UGC autonomous status for 10 years from 2018 and is affiliated to Jawaharlal Nehru Technological University (JNTU-H), Hyderabad. It is approved by All India Council for Technical Education (AICTE), accredited by NAAC & NBA (AICTE) and ISO 9001:2015 Certified Institution. It is today considered as one of the Best Engineering Colleges in Hyderabad providing excellent placements and nurturing young women as technocrats and innovators. MAC Lab was sponsored and inaugurated by Mr.Tim Cook, CEO of M/s APPLE Inc. in 2016 which enabled GNITS to secure a unique place among all other Engineering Colleges in South India. The college established various research centers to cater to the needs of research activities of faculty and students. College has Institutional membership with various professional bodies like ISTE, IEI, CSI, IEEE and IETE. Various recognitions for the college definitely confirm the quality maintained. "AICTE Internshala Award" by AICTE in August, 2018. GNITS - NPTEL Local Chapter Secured 47th Rank with 'AA' Rating. "National Employability Award" three times in a row for being among top colleges in the State from AMCAT from 2017 to 2019. "Best Performance in Placements Award" in Undergad Summit - 2018 organized by Stumagz. "Educational Leadership Award" by Dewang Mehta National Educational Award by IPE - 2017. "Best Engineering College Award" by ISTE, 2007. Also won "First Prize of 17 lakhs in Aegon International - 24 Hours Health and Wealth Hackathon" in September 2018, secured "Overall Championship" under south zone in sports every year.

## About the Conference

The International Conference on Advancements in Humanities, Management, Science, and Technology (ICAHMST) is a prestigious annual gathering that unites scholars, researchers, and professionals from diverse fields. Focused on cross-disciplinary innovation, ICAHMST provides a platform to discuss breakthroughs and emerging trends in the Humanities, Management, Science, and Technology sectors. Participants present cutting-edge research, share best practices, and explore the convergence of these disciplines to tackle contemporary global issues. The conference features keynote speeches, panel discussions, workshops, and poster sessions, fostering a collaborative environment for knowledge exchange. It aims to promote interdisciplinary research, encourage networking, and inspire future collaborations among academic and industry leaders. By integrating various perspectives, ICAHMST contributes to holistic advancements in addressing societal challenges and enhancing quality of life worldwide.

## TRACK 01: SCIENCE AND TECHNOLOGY (DOMAINS)

Note : All Paper Will Be Published In Google Scholar Journal

- Artificial Intelligence - Augmented Reality / Virtual Reality
- Big Data & Analytics - Bio-Informatics & Applications - Block Chain Technology -Computer Architecture Applications
- Cloud Service, Computing & Applications
- Communication Engineering
- Computer Networks, Security & Applications
- Cyber Security & Intellectual property Rights
- Data Base & Data Mining Applications
- Data Science & Analytics - Decision Support Systems
- E-Commerce/e-Education/e-Business/e-Society/e-Learning
- Human-Computer Interaction
- IT-Project Management / IT-Security/IT-Education /Applications Tools - Intelligent computing
- Internet of Things, Internet of Drones
- Image Processing Applications in Engineering - Machine & Deep learning
- Natural Language Processing/Ontological Applications
- Predictive Analytics/Probabilistic/Statistical approaches
- Soft Computing/Software Engineering, - Online Language Translators/Online education
- Wireless & Mobile computing/Web Semantics

## TRACK 02: HUMANITIES

Note : All Paper Will Be Published In Google Scholar Journal

- The Role of English in Global Communication and Diplomacy
- Digital Humanities and the Evolution of English Studies:
- English Language Teaching in Multilingual Contexts
- Literature and Social Change: Narratives of Resistance and Empowerment:
- English for Specific Purposes (ESP) in Professional Settings
- The Influence of English on Indigenous and Minority Languages
- Translation Studies and Cross-Cultural Communication
- The Future of English Grammar and Usage in a Changing World
- English Literature and the Environment: Ecocriticism and Literary Representation
- English as a Medium of Instruction in Higher Education

## TRACK 03: ENGINEERING

Note : All Paper Will Be Published In Google Scholar Journal

- Artificial Intelligence and Machine Learning in Engineering
- Renewable Energy Technologies and Sustainable Engineering
- Robotics and Automation in Manufacturing and Industry
- Smart Cities and Urban Infrastructure Development
- Cybersecurity in Engineering Systems
- Biomedical Engineering and Healthcare Innovations
- Environmental Engineering and Climate Resilience
- Sustainable Construction and Green Building Technologies
- Quantum Computing and Its Engineering Applications

## TRACK 04: SCIENCE

Note : All Paper Will Be Published In Google Scholar Journal

- Climate Change Mitigation and Adaptation Strategies
- Biodiversity Conservation and Ecosystem Restoration
- Sustainable Resource Management and Circular Economy
- Environmental Impact of Renewable Energy Sources
- Urbanization and Sustainable City Development
- Quantum Computing and Quantum Information Technologies
- Nanotechnology and Advanced Materials Engineering
- Applied Superconductivity and Electromagnetic Systems
- Thermodynamics and Energy Conversion System
- Electromagnetic Theory and Applications in Modern Technologies
- Sensors and Actuators for Smart Systems
- Nanomaterials and Their Applications in Engineering
- Green Chemistry and Sustainable Chemical Processes
- Advanced Catalysis for Chemical Engineering
- Polymer Science and Engineering
- Electrochemical Energy Storage and Conversion
- Process Intensification in Chemical Engineering
- Biochemical Engineering and Biotechnology
- Materials for Environmental Remediation
- Computational Chemistry and Molecular Engineering
- Chemical Sensors and Biosensors
- Mathematical Modeling and Simulation in Engineering
- Numerical Methods and Algorithms for Engineering Applications
- Optimization Theory and Applications in Engineering
- Mathematics of Signal Processing and Communication Systems
- Mathematical Approaches to Machine Learning and Artificial Intelligence
- Mathematical Methods in Fluid Dynamics and Heat Transfer
- Mathematics of Materials Science and Engineering
- Stochastic Processes and Applications in Engineering
- Mathematical Modeling of Renewable Energy Systems
- Mathematical Challenges in Robotics and Control Systems

## TRACK 05: MANAGEMENT

Note : All Paper Will Be Published In Google Scholar Journal

- Decision Making in Management
- Leadership and Change Management in the Digital Era
- Sustainable Business Practices and Corporate Social Responsibility
- Innovation Management and Entrepreneurial Strategies
- Strategic Human Resource Management
- Digital Marketing and Consumer Behavior Analysis
- Cross Cultural Management
- International Business Ethics

