

**International Conference on
RECENT ADVANCES IN SCIENCE,
TECHNOLOGY, ENGINEERING,
MANAGEMENT AND
SOCIAL SCIENCE-2023**
(RASTEMS - 2023)
06-08, October 2023(ONLINE)
ORGANISED BY



**NEW RESEARCH AND INNOVATION
SOCIETY (NEWRAINS),
Chennai, India
In association with**



**ADDIS ABABA SCIENCE AND
TECHNOLOGY
UNIVERSITY, Biotechnology and
Bioprocess center of excellence, Ethiopia.**

&



**KARPAGA VINAYAGA COLLEGE OF
ENGINEERING AND TECHNOLOGY,
Chengalpattu, India
&
Supported by**



Right Click, Singapore.

About Us

NEW RAINS is an emerging scientific and professional organization from India, established in the year 2023. NEW RAINS aims to connect Research Scholars, Scientists, Academicians and Professionals from Industry. NEW RAINS will serve the International

Research and Academic community through dissemination of knowledge on recent advances in various fields of Science, Engineering, Medical science, social science, Management etc. among the students, researchers, academicians, and professionals through various activities including publications and conferences.

About AASTU



Addis Ababa Science and Technology University (AASTU) was established in 2011. AASTU is the first University to be established as a specialized institution for science and technology in the history of Ethiopia.

About KVCET



Karpaga Vinayaga College of Engineering and Technology was established in the year 2001, Approved by AICTE, New Delhi, and Affiliated to Anna University, Chennai.

About the Conference

The International conference on Recent advances in Science Technology, Engineering, Management and Social science is organized in association with ADDIS ABABA SCIENCE AND TECHNOLOGY UNIVERSITY, Biotechnology and Bioprocess center of excellence, Ethiopia. KARPAGAVINAYAGA COLLEGE OF ENGINEERING AND TECHNOLOGY, Chengalpattu. The conference will be held online (Inaugural session-hybrid mode).

This conference focuses on the recent developments in Computer Science and Engineering, Mathematics, Physics, Chemistry, Management and English. NEW RAINS organizes this conference at an international level to provide a platform to scientists, research scholars and academicians to share their research findings with the peers in the world. The conference will be indexed. Highly reputed international scientists and top academicians from international universities will deliver invited talks. All papers submitted to the conference will be peer reviewed by the technical committee before acceptance. E-proceedings and hard copies will be published after the conference.



Themes and subthemes (Not limited to) Current trends in Basic Sciences: (Mathematics, Physics, Chemistry)

- Nanotechnology
- Functional materials
- Environment and climate change
- Corrosion and control methods
- sensors
- Polymers and composites
- Photocatalysis
- Dye sensitized solar cells
- Drug delivery systems
- Optoelectronic devices
- Magnetic materials
- Biomaterials
- Pharmaceutical compounds
- Analytical method development
- Crystal Growth
- NLO Materials

- Thin films
- Superconducting Materials
- Applied Mathematics
- Algebra and Analysis
- Computational Fluid Dynamics
- Data Analysis and Statistics
- Differential Equations
- Fuzzy Sets and Applications
- Formal Languages and Automata Theory
- Graph Theory and Applications
- Machine Learning and Deep Learning
- Mathematical Biology and Modelling
- Numerical Analysis and Optimization
- Quantum Computing and Cryptography
- Scientific Computing

Current trends in Computer science and Engineering (ECE, EEE, MECH, CIVIL, EIE, IT, SWE., etc.,)

- Artificial Intelligence
- Big Data
- Data science
- Machine Learning & Applications
- Software Engineering
- Digital Twin Technologies and Smart Cities
- Cyber Security
- Cloud Computing
- Data Mining
- Blockchain Technology
- Wireless Technology
- Mobile Computing
- Parallel Computing

Current trends in Management and Social sciences

- Human resource management
- Marketing
- Prison Literature
- Subaltern Studies
- Graffiti - Voices from the streets
- Trauma Narratives - judicial and political repressions
- Narratives in Disability
- Hospitality & Tourism Management
- Disaster Management
- Risk Management
- Information Management
- Business Leadership
- Advertising Management
- SEM Management
- Sociology
- Anthropology
- Philosophy

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Faculty members - Rs.500

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IMPORTANT DATES

Last date for Abstract Submission: **30.09.2023**

Intimation Regarding Acceptance: **30.09.2023**

Last date for Registration: **30.09.2023**

Last date for Submission of full paper:

05.10. 2023

Participation certificates will be issued after the conference to all the participants. Abstract shall be submitted online on the website (newrains.com). Registration as a delegate shall be done using the google sheet available on the website.

REGISTRATION

LINK: <https://forms.gle/9vqKU7FxxzuneZ41L8>

SUBMISSION OF FULL PAPER / ABSTRACT

All Abstracts/full Papers should be submitted electronically to rastems2023@newrains.com

Best paper awards:

The best papers will be selected by an evaluation committee in every stream and cash prizes will be awarded.

PUBLICATION

All submitted papers will be reviewed by the technical committee of the conference (including similarity index check). The Proceedings containing the abstracts of all accepted papers will be released on the first day of the conference. Furthermore, all the selected papers will be peer-reviewed by the experts of the specialized area and recommended for journal review. At least one of the authors of the selected paper should register and present the paper.

All the selected Abstracts will be published in the Conference proceedings with ISBN number during the conference.

All the selected peer reviewed full papers will be published in SCI/ SCIE/ ESCI/ SCOPUS/ Web of Science (UGC CARE List-II) and UGC CARE List-I journals (upon payment of Article Processing Charge, as per journal norms).

List of Journals: Please download from website.

<http://newrains.com/rastems-2023/>

JOURNAL PARTNERS

UGC CARE JOURNAL

1. Journal Name: **Atishay Kalit**

Journal Link: <https://atishaykalit.in/>

ABDC JOURNALS

2. Journal Name: **Asian and Pacific Economic Review**

Journal link: <https://aspaprev.org/>

3. Journal Name: **Journal of Informatics Education and Research**

Journal Link: <http://jier.org/index.php/journal>

4. Journal Name: **European Economic Letters**

Journal Link :

<https://www.eelet.org.uk/index.php/journal>

WEB OF SCIENCE JOURNAL

5. Journal Name : **INDIAN JOURNAL OF SCIENCE & TECHNOLOGY**

Journal Link: <https://indjst.org/>

SCOPUS JOURNAL

UGC, Scopus, Web of Science, PubMed

6. Journal Name: ***Journal of Advanced Zoology***

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<http://jazindia.com/index.php/jaz>

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