INTERNATIONAL SEMINAR

"Exploring the Frontiers of Interdisciplinary Research (ICEFIR-2024)"

Organized By:

Naspal Charitable Trust, Sri Ganzanazar

Sponsored By:

MultiTech Bulls Software Technologies Pvt. Ltd., Sri Ganzanazar Venue:

Maharaja Agrasen Vidya Mandir School, Sri Ganzanazar



Dr. Ashwini Kumar NagpalEvent Organizer, ICHESMT-2024
Secretary, NCT



Dr. Harish KansalEvent Coordinator, ICHESMT-2024
Joint-Secretary, MAVMS



Akshat Kumar Nagpal
President, NCT



Dr. Sudeep PareekOwner, MultiTech Bulls Software
Technologies PVT. LTD.

"Empowering communities through education, healthcare, and social welfare initiatives, Nagpal Charitable Trust in Sri Ganganagar is dedicated to creating a brighter future for all."

Helps Everyone without any interest





September 16th, 2024

Organizing Committee Members

Dr. Ratnesh Chandra

Dr. Parveen Kumar Sharma

Dr. Ajay Bilandi

Dr. Sangamesh B. Puranik

Dr. R. P. Verma

Dr. Harish Kansal



SCOPE

The "Exploring the Frontiers of Interdisciplinary Research' conference aims to bring together experts from diverse fields to explore the frontiers interdisciplinary research. The conference scope includes theoretical and methodological innovations, emerging interdisciplinary fields, crosssector collaboration, research and technology transfer, ethical implications, and societal challenges and barriers, case studies, and future directions.

"Exploring the Frontiers of Interdisciplinary Research (ICEFIR-2024)"

The scope of this conference typically includes:

Theoretical and Methodological Innovations

Exploring novel theoretical frameworks and methodologies that bridge different academic domains. Advancements in research design that allow for more holistic or integrative approaches.

Emerging Interdisciplinary Fields

New areas of research that emerge from the intersection of traditional disciplines, such as bioinformatics, environmental economics, data science, neuroscience, sociotechnological, and healthcare systems.

The development of interdisciplinary curricula and new academic fields that blend concepts from science, engineering, social sciences, and humanities.

Cross-Sector Collaboration

Collaborative efforts between academic researchers, industry professionals, policymakers, and community stakeholders to address complex global challenges.

Applications in sectors like climate change, public health, AI ethics, urban development, and social justice.

Ethical and Societal Implications

Ethical concerns arising from interdisciplinary work, especially when combining sensitive fields such as artificial intelligence, biotechnology, or social research. Exploring the societal impact of interdisciplinary solutions to global problems like inequality, sustainability, and digital transformation.

Challenges and Barriers

Overcoming the challenges of interdisciplinary communication, including differences in terminology, research paradigms, and conceptual frameworks across disciplines.

Addressing issues like funding, institutional structures, and academic siloing that may impede collaborative research.

Future Directions and Opportunities

Discussing future trends and opportunities in interdisciplinary research, with a focus on emerging technologies, new research tools, and interdisciplinary education.

"If you fail, never give up because F.A.I.L. means "first Attempt in Learning"

Call for Papers: -

Original unpublished papers are invited from Students, Researchers, Academicians and Practitioners to be presented in the International Seminar. The selected papers will be published in special volume peer reviewed referred journal with impact factor 7.938 namely "International Advance Journal of Engineering, Science & Management (IAJESM).

https://iajesm.in

Email: sea2002.sgnr@gmail.com



Best Teacher award
Academic Excellence Award
Best Innovation award
Best Senior Faculty Award
Global teacher award
Research Scientist Award
Young Researcher award

Advisory Committee

Dr. Pawan Kumar Pandey
Dr. Sunil Kumar Baghla
Dr. Deepak Raj Jain
Dr. Subash Chandra
Dr. Amit Singla
Dr. Ozen Ozer
Dr. Nidhi Jawa
DR. Priya Aggarwal