

2nd International Conference on EMERGING TRENDS & CONTEMPORARY PRACTICES ICETCP-2024



9 - 10 February, 2024, Rajkot (India)

Sponsors



#ICETCP2024

Technology | Sustainability | Co-Existence



ATMIYA UNIVERSITY

Yogidham Gurukul, Kalawad Road, Rajkot - 360005 (Gujarat) INDIA

www.atmiyauni.ac.in | conference@atmiyauni.ac.in

Conference Theme & Tracks

The 2nd International Conference on Emerging Trends & Contemporary Practices (ICETCP-2024) aims to explore the inter-connected dimensions of technology, Sustainability and Co-existence. We aim to explore pathway to address emerging sustainability challenges arising out of fast changes in the technology coupled with social and economic dynamics across the world.

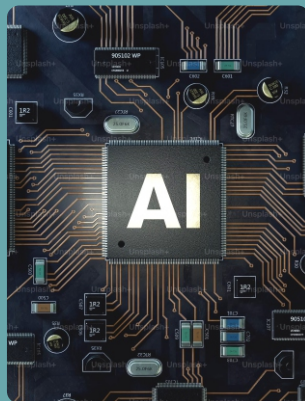
We believe that the Universal Co-existence and harmony is foundation development and progress in all other spheres. Building on the Atmiya University's Core philosophy of 'Universal Harmony' We will be discussing and developing agenda for humanitarian development through responsible use of technology for the larger good.

ICETCP-2024 is organized in three tracks :

TRACK I - TECHNOLOGY

Globally, the technological developments are happening at the rapid pace, influencing the complete shift in the way of doing the things. On the one side, the new technology driven development models are triggering innovation across the industries and sectors. Through this track, we seek research contributions focusing on new technological developments as well as technology-driven solutions to different social, economic and environmental problems. We also encourage researchers to critically examine and assess the application of technology across the different settings with emphasis on arising issues from the use of technology. More specifically one or more dimensions of technology development and its' application can be linked to some of the following:

- Artificial Intelligence (AI), Big Data and Edge Computing, Machine Learning (ML) Deep Learning, IoT, Cloud Computing, Networking & Security, Data Mining.
- Robotic Process Automation.
- Renewable Energy-Integration and Power Quality Management.
- E-Mobility and Electrical Vehicle Transportation.
- Industry 4.0
- Tech-Driven Business, Social Enterprises and other Developmental Interventions.
- Recent Developments in Healthcare Technologies.
- Responsible Adaption and use of Technologies.
- Technology, Development and Ethical Issues.



TRACK II - SUSTAINABILITY

Sustainability consists of fulfilling the needs of current generations without compromising the needs of future generations, while ensuring a balance between economic growth, environmental care and social well-being. Through exclusive track on sustainability, we invite inter-disciplinary research contributions focusing on identification of sustainability issues and/or proposing the solutions. Some of the indicative areas are:

- Transparency and Governance.
- Inclusive Development and Poverty Radiance.
- Business Processes and Practices for Sustainability Performance.
- Sustainable Infrastructure, Real-estate and Transportation.
- Sustainable Agriculture.
- Sustainable Enterprises and Triple Bottom-line Optimization.
- Developing Sustainable Mind-set.
- Education for Sustainable World.
- Drivers of Sustainability in a Particular Context.
- Indian Knowledge System and Sustainability.
- Gender Equality.
- Entrepreneurship for Sustainability.
- Health and Sustainable Development.
- Sustainable Development Goals (SDGs).



TRACK III - CO-EXISTENCE

Co-existence is living in harmony and peace with other individuals, systems and nature at large. Developing co-existential systems and individuals requires not only the appreciation towards rights and dignity of others but also the logical analysis and interventions to prevent the adverse impacts of race towards accelerated growth. The human factor is at the core of the co-existential philosophy. In this inter-disciplinary track, we invite research contributions that investigate one or more of the following:

- Education and Training for Co-Existential Living.
- Comparative Philosophies and Elements of Co-Existential Living.
- Models and Practices Promoting Co-Existence at Different Levels.
- Systemic Interventions for Peace and Harmony.
- International Efforts in Promoting Co-Existence, Peace and Harmony.
- Factors Challenging Realization of Co-Existential Living.
- Inter linkages between Co-existence and development.



About University

Atmiya University is a multi-disciplinary university committed to foster knowledge creation and dissemination in various disciplines through value based education. With an academic journey of 50+ years, in 2018, various institutions functional under the Atmiya Group of Institutions were brought under the umbrella of Atmiya University. The University is established under Gujarat State Private University Act 11; And is duly recognized by the University Grants Commission (UGC). Various programs at the University are approved by concerned national regulatory bodies like AICTE and PCI.

The motto of the University is **सुहृदं सर्वभूतानाम् (suhradam sarva-bhutanam)** which means well-wisher of all living beings. Under the divine blessing of H.D.H Shree Hariprasad Swamiji Maharaj, P. P. Premswaroop Swamiji Maharaj the spiritual leaders and mentorship of P. P. Tyagvallabh Swamiji, the President of Atmiya University, the University is making great efforts to spread essence of Atmiyata (Spiritual Harmony) through education.

The University is located in the heart of Rajkot city, the education and economic hub of the Saurashtra region (South-West part of the State of Gujarat, India). The campus spreads across the sprawling lush green 23+ acres of land with state-of-the art infrastructure, adequate support facilities and excellent landscaping.

Value based education is at the core at the University. Along with the professional skills in various domains of higher education, the education model at the University equally focuses on showing the path to enshrine Life Skills (Jeevan Vidya – Human Values) and global sustainability among stakeholders. The University is committed to offer one of the most stimulating environment in the pursuit of transformative education by inculcating blend of research and innovation in the creative minds of the youth and for living life to the fullest.

As a multi-disciplinary University, Atmiya University offers diploma, undergraduate, postgraduate, postgraduate diploma and doctoral programs in areas such as Engineering & Technology, Science, Business & Commerce, Health Sciences and Humanities & Social sciences.



ATMIYA UNIVERSITY



Session Details

Inaugural Session

Friday, February 9th 2024, 10:00 - 11:00 am | Step Auditorium



Param Pujya Tyagvallabh Swami ji

President, Atmiya University
INDIA



Dr. Sheela Ramachandran

Pro Chancellor, Atmiya University
INDIA



Dr. V. N. Rajasekharan Pillai

Vice Chancellor, Somaiya
Vidhya Vihar University, INDIA



Dr. William John Senkondo

Vice Chancellor, Mzombe University
TANZANIA



Dr. Rohitkumar N. Desai

Vice Chancellor, Hemachandracharya
North Gujarat University, INDIA



Dr. Natarajan Muthusamy

Professor, The Ohio State University
USA

Plenary I: *Disruptive Technologies, Skilling and Future of Work*

Friday, February 9th 2024, 11:30 am - 12:45 pm | Auditorium - 1



Dr. Sunil Shukla

Entrepreneurship Development
Institute of India, INDIA



Dr. Ernst von Kimakowitz

University of Lucern & Humanistic Management
Network, GENEVA



Dr. K. B. Gudasi

Karnataka University
INDIA



Dr. Sudhirkumar Barai

Birla Institute of Technology and
Science (Pilani), INDIA



Dr. O. P. Goel

Bosch India Foundation
INDIA



Dr. Kamlesh Joshapura

Legal Research Foundation
INDIA



Dr. Inderpreet Kaur

Rayat Bahra University
INDIA

Plenary II: Technology & Sustainability - Strategies and Challenges in context of the Global South

Friday, February 9th 2024, 2:00 - 3:15 pm | Auditorium - 1



Prof. Rakesh K. Mudgal

D. Y. Patil University
INDIA



Dr. Wolfgang Amann

H.E.C. Paris
DOHA



Dr. T. Devi

Bharathiar university
INDIA



Dr. Deepmala Baghel

Indian Institute of Management
INDIA



Shri Pooran Chandra Pandey

Taiwan Foundation for Democracy
INDIA



Shri Chittaranjan Sarangi

Tapobhoomi Trust
INDIA

Plenary-III: Coexistence & Collaboration for Sustainable Planet

Saturday, February 10th 2024, 11:30 am - 12:45 pm | Auditorium - 1



Dr. Ivan Ureta

University of Applied Sciences and Arts of
Southern Switzerland, SWITZERLAND



Dr. Srinivasan.R. Iyengar

Jamnalal Bajaj Institute of
Management Studies, INDIA



Shri Ajay Jain

Entrepreneur & Social Activist
INDIA



Dr. Divyang Vyas

Atmiya University
INDIA



Dr. Radha Sharma

New Delhi Institute of Management
INDIA



Dr. Sasmita Samanta

Sustainable Outreach and Universal
Leadership Limited, INDIA

Paper Presentation Tracks

- AI & Emerging Technologies
- STEM Applications for Sustainability
- Sustainable Energy & Mobility
- Healthcare & Sustainability
- Technology & Ethics
- Business, Entrepreneurship & Sustainability
- Emerging Models & Solutions for Sustainability
- Co-existence, philosophy & Practices

Special Session: Business Solutions for Sustainability Challenge on Science, Society and Sustainability in the context of Global South

Saturday, February 10th 2024, 2:00 - 3:15 pm | Auditorium - 1



Dr. Satya Bhusan Dash

Indian Institute of Management
(Lucknow) INDIA



Ms. Sara Wurzer

Universität Innsbruck
AUSTRIA



Prof. Deepak Dwivedi

Blitz India Media
INDIA



Dr. Anastasia Kiritsi

Sustainability Researcher
& University Lecturer,
Germany & UK



Dr. Ashish Kothari

Atmiya University
INDIA



Dr. Vartika Chaturvedi

I business Institute
INDIA



Rtn. Sandeep Saxena

SDG Choupal
INDIA



Dr. Rajesh Khajuria

GSFC University
INDIA

Valedictory Session

Saturday, February 10th 2024, 3:15 - 4:15 pm | Auditorium - 1



Dr. S. K. Vaidya

Member of BoM, Atmiya University
INDIA



Dr. Shiv Kumar Tripathi

Vice Chancellor, Atmiya University
INDIA



Dr. Niranjana Vanalli

Vice Chancellor, Bengaluru
North University, INDIA



**Dr. Harishkumar
Madhyastha**

Professor, University of Miyazaki
JAPAN

Organizing Committee

Chief Patron

P. P. Tyagvallabh Swamiji
President, Atmiya University, India

Patrons

Prof. (Dr.) Sheela Ramchandran
Pro Chancellor, Atmiya University, India

Prof. (Dr.) Hiroshi Sameshima
President, University of Miyazaki, Japan

Prof. (Dr.) Walter Leal
Founder, Inter-Uni. Sustainable Development
Research Programme (IUSDRP), Germany

Prof. (Dr.) Amiya Bhaumik
President, Lincoln University College, Malaysia

Dr. William John Senkondo
Vice Chancellor, Mzumbe University, Tanzania

Dr. Rohitkumar N. Desai
Vice Chancellor, HNGU, India

Prof. (Dr.) Shiv Tripathi
Vice Chancellor, Atmiya University, India

Prof. (Dr.) Jayesh Deshkar
Pro Vice Chancellor, Atmiya University, India

Internal Advisory Board

Dr. Divyang Vyas
Registrar,
Atmiya University, India

Dr. Vishal Khasgiwala
Dean, Faculty of Business & Comm.
Atmiya University, India

Dr. Yagnesh Shukla
Dean, Faculty of Engg. & Tech
Atmiya University, India

Dr. Kartik Ladva
Principal, Shree M. & N Virani
Science College, India

Dr. Hemraj Tank
Asso. Dean, Faculty of Health Sci,
Atmiya University, India

Dr. Manhar Kagathara
Asso. Dean, School of Diploma Studies,
Atmiya University, India

Dr. Ghanshyam Acharya
Professor Emeritus, Faculty of Engg. & Tech
Atmiya University, India

Prof. K. K. Patel
Registrar, HNGU, India

Organizing Secretariat

Dr. Ashish Kothari
Director-Research,
Innovation & Translation,
Atmiya University, India

Dr. Hiren Kavathiya
Faculty of Science,
Atmiya University, India
Mo.: +91 96248 95140

Mr. Pratik Munjani
Faculty of Engg. & Tech
Atmiya University, India
Mo.: +91 9979601779

Dr. Chirag Erda
Faculty of Business & Comm.
Atmiya University, India
Mo.: +91 96389 34965

Partners & Supporting Organizations



宮崎大学
UNIVERSITY OF MIYAZAKI



MZUMBE UNIVERSITY
CHUU KIKUU MZUMBE



AEC
ARCTIC ECONOMIC COUNCIL



CIPU
CONFEDERATION OF
INDIAN PRIVATE UNIVERSITIES

University of Applied Sciences and Arts
of Southern Switzerland

SUPSI

We Support

UNITED NATIONS
academic
impact

Sharing
a Culture
of Intellectual
Social
Responsibility



Humanistic
Management
Network



EASD
Education Alliance for Sustainable Development



IUSDRP



LINCOLN
UNIVERSITY COLLEGE



Blitz Education



ATMIYA UNIVERSITY

Yogidham Gurukul, Kalawad Road, Rajkot - 360005 (Gujarat) INDIA
www.atmiyauni.ac.in | conference@atmiyauni.ac.in



@atmiyauniversity

About Rajkot

Rajkot, Gujarat, is the state's fourth-largest city with a vibrant history, serving as its administrative hub. It's been pivotal for Gujarat's development and culture.

Rajkot City thrives as an industrial hub, excelling in machine tools, foundry, and kitchenware production, driving innovation and economic growth. The city's mastery extends to the imitation jewelry industry, where intricate craftsmanship meets modern design, and it boasts a vibrant silver and gold market, reflecting its rich cultural heritage and trading prowess.

Gandhi Museum–Rajkot



Gir National Park



Dwarika



Somnath



Diu

About Saurashtra

Saurashtra is a region located on the western coast of India, primarily within the state of Gujarat. It is known for its rich cultural heritage, historical significance, and diverse geography. The region has a blend of traditional and modern elements, making it a hub for industries, agriculture, and tourism.

How to reach

By Road: Reach Rajkot by road via NH27 or NH947 from nearby cities; it's well-connected with a network of highways.

By Train: Board a train to Rajkot, which is a major junction in Gujarat with trains connecting from various parts of the country.

By Air: Land at the Rajkot international airport. The airport is well-connected with domestic flights, making it a convenient option for travelers.

Nearby Tourist Attraction

