



**ATMIYA  
UNIVERSITY**  
Rajkot, Gujarat - INDIA



**DIVYAPATH  
SANSTHAN**  
Amarkantak

National Conference on  
**Sustainable and  
Co-Existential Futures**  
Bridging Environmental, Social and Ethical Gaps

As part of 26<sup>th</sup> Annual Jeevan Vidya National Convention 2024

**8<sup>th</sup> November 2024**

Jointly Organized By  
Faculty of Transformative Education,  
Atmiya University, Rajkot, Gujarat  
&  
Divya Path Sansthan, Amarkantak, India

In Association with



Sarovodaya Kelavani Samaj Managed  
SHRI MANIBHAI VIRANI & SMT. NAVALBEN  
**VIRANI SCIENCE COLLEGE**  
(An Autonomous College affiliated to Saurashtra University, Rajkot)

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# About Jeevan Vidya National Convention 2024

Atmiya University, in collaboration with Divya Path Sansthan, is hosting the 26<sup>th</sup> Annual Jeevan Vidya National Convention 2024 from November 8-10. Themed '**Humanistic Education for Universal Order,**' the convention will explore integrating humanistic values into education, fostering sustainable practices, and promoting ethical citizenship. **As part of this convention, a one-day national conference will be held on November 8<sup>th</sup> 2024,** featuring discussion on Sustainable and Co-Existential Future.

## About The conference

This conference aims to create a dynamic platform for researchers, academicians, industry experts, and policymakers to engage in meaningful discussions and share innovative ideas and practices that address the pressing issues of sustainability. The conference will cover a wide range of topics, focusing on scientific innovations, technological advancements, socio-economic dynamics, and ethical paradigms that contribute to sustainable development. Participants will have the opportunity to explore cutting-edge research and advancements in fields such as green chemistry, sustainable materials, biodiversity, microbial ecology, agriculture, biotechnology, pharmaceutical sciences, public health, environmental engineering, technology and renewable energy solutions. The discussions will highlight eco-friendly chemical processes, sustainable agricultural practices, conservation strategies, new drug development, and sustainable practices in pharmaceutical and medical sciences. This national conference promises to be a platform for rich discussions, valuable exchanges of ideas, and collaborative efforts toward achieving sustainable futures.

We invite researchers, practitioners, and policymakers to submit their papers for oral and poster presentations, contributing to the discourse on sustainability and helping bridge environmental, social, and ethical gaps.

The conference is structured around four main themes, each encompassing multiple sub-themes to cover a broad spectrum of disciplines and perspectives.

### Theme 1: Innovations in Science for Sustainable and Co-Existential Development and Health

**Sub-theme 1.1:** Green Chemistry and Sustainable and Materials: This sub-theme focuses on cutting-edge innovations in eco-friendly chemical processes and the development of sustainable materials. It emphasizes the importance of reducing pollution and finding green alternatives to traditional chemical practices.

**Sub-theme 1.2:** Biodiversity, Microbial Ecology, Agriculture, and Biotechnology for Sustainable Development: The discussion will revolve around advances in biotechnology, sustainable agricultural practices, and microbial ecology. It will also cover conservation strategies and the impact of climate change on biodiversity, aiming to foster sustainable practices in life sciences.

**Sub-theme 1.3:** Pharmaceutical Sciences, Public Health, Ethics, and Values: This sub-theme addresses new drug development, public health challenges, and ethical considerations in the pharmaceutical industry. It also explores sustainable practices in medical sciences, aiming to balance innovation with ethical responsibility.

**Sub-theme 1.4:** Environmental Challenges and Energy Solutions: Participants will explore renewable energy technologies, environmental monitoring, and the physical principles underpinning environmental science. This sub-theme aims to tackle the pressing environmental challenges with innovative and sustainable solutions.

## Theme 2: Technological Advancements for a Sustainable and Equitable Future

**Sub-theme 2.1:** Sustainable Mechanical Innovations and Green Manufacturing: This sub-theme highlights advancements in sustainable mechanical systems, energy-efficient machinery, and green manufacturing practices, aiming to reduce the environmental footprint of industrial activities.

**Sub-theme 2.2:** Sustainable Infrastructure and Resilient Urban Development: Focusing on innovations in sustainable construction and resilient infrastructure, this sub-theme also covers urban planning and smart cities. The goal is to create sustainable and resilient urban environments.

**Sub-theme 2.3:** Computing for Sustainability and Intelligent Systems: This sub-theme covers developments in sustainable computing and the use of artificial intelligence for environmental monitoring and smart technologies, showcasing the role of computing in promoting sustainability.

**Sub-theme 2.4:** Renewable Energy Systems and Smart Grids: Participants will discuss advances in renewable energy technologies, smart grid innovations, and energy-efficient electrical systems. This sub-theme aims to integrate smart and sustainable energy solutions.

**Sub-theme 2.5:** IT Solutions for Environmental Monitoring and Sustainable Practices: This sub-theme focuses on IT-driven solutions for environmental monitoring, data analytics for sustainability, and the role of IT in promoting sustainable practices, emphasizing the transformative power of technology.

## Theme 3: Socio-Economic Dynamics and Cultural Perspectives in Modern Society

**Sub-theme 3.1:** Sustainable Business Practices and Corporate Social Responsibility: The discussions will center on innovations in sustainable business models, corporate social responsibility (CSR), and ethical business practices, aiming to foster sustainable entrepreneurship.

**Sub-theme 3.2:** Sustainable Commerce and Ethical Trade: This sub-theme covers strategies for promoting sustainable commerce, ethical trade practices, and green supply chain management, along with the impact of e-commerce on sustainability.

**Sub-theme 3.3:** Leadership and Management for Sustainable Development: Participants will explore effective leadership strategies for sustainability, sustainable management practices, and ethical decision-making in management, aiming to inspire responsible leadership.

**Sub-theme 3.4:** Cultural Heritage, Human Values, and Social Equity: This sub-theme highlights the role of arts and humanities in preserving cultural heritage, promoting human values, and addressing social inequities, fostering societal tolerance and cohesion.

## Theme 4: Ethical Paradigms and Philosophical Insights for a Harmonious Living

**Sub-theme 4.1:** Contemporary Philosophical Approaches to Ethics and Human Values: The exploration of modern philosophical theories related to ethics and human values and their application in addressing global challenges will be the focus of this sub-theme.

**Sub-theme 4.2:** Interfaith Dialogue and Religious Perspectives on Global Harmony: This sub-theme discusses the role of religious teachings in promoting global harmony and ethical living, emphasizing interfaith dialogue.

**Sub-theme 4.3:** Promoting Human Values for Sustainable and Equitable Societies: Focusing on the importance of human values in fostering social cohesion, equity, and sustainability, this sub-theme aims to inspire a values-driven approach to societal development.

**Sub-theme 4.4:** Madhyasth Darshana: Co-Existential Harmony and Ethical Living (Studies on Madhyastha Darshan) The principles of Madhyasth Darshana, emphasizing co-existential harmony and ethical living, will be discussed for their application in achieving sustainable lifestyles.

**Sub-theme 4.5:** Ethical Frameworks and Their Impact on Society (Studies on Madhyastha Darshan) Participants will examine various ethical frameworks and their influence on societal behaviors, policies, and global well-being.

## Call for Research Papers

Research papers are invited for oral and poster presentations from researchers, academicians, and practitioners on the above themes and sub-themes. Participants must first submit an abstract of their research paper. Selected abstracts will be notified via email, after which the full-length paper must be submitted. The conference will be held offline, allowing only in-person participation. In the case of multiple authors, at least one author must register for the conference. Only registered participants will receive certificates of attendance or presentation.

# Submission Guidelines

**Abstract:** The abstract should be in 12-point Times New Roman text, 1.15 spacing, not exceeding 300 words, explaining the background, the need, aims, methods and the expected findings of the study. In addition, it should contain the title (16-point Times New Roman), authors' names (12-point Times New Roman), designations, affiliation/address, telephone number and email id (10-point Times New Roman) followed by a list of keywords, subject to a maximum of five, which should be arranged in alphabetic order separated by commas and full stop at the end. By submitting an abstract/research paper, the author(s) must make(s) a commitment that the work is original and not published before in any manner

**For oral presentation:** maximum 10 minutes will be given to the presenter and he/she should have to submit the presentation in MS PowerPoint format to the conference secretariat before one day of commencement.

**For Poster presentation:** the size of poster should be 42" X 56". All posters will be displayed in a single one-hour session. All poster presenters will be required to be present with their poster during the session. For the preparation of PowerPoint presentations and posters, authors have to take in account the international rules/guideline followed in scientific conferences.

**Selected research papers presented in this conference will be published in edited volume of the proceeding or in a special issue of scientific journal.**

## IMPORTANT DATES

Deadline for Abstract submission	<b>30 08 2024</b>
Abstract acceptance notification	<b>10 09 2024</b>
Registration & Submission of full-length paper	<b>05 10 2024</b>
Last date of Registration (as participants)	<b>20 10 2024</b>
Conference date	<b>08 11 2024</b>

# For Registration:

Click on the following link / scan the QR code for  
Submission of Abstract and Registration &  
payment of fees

## Abstract Submission



link:

<https://forms.gle/67NBqKt1T7MCssFL7>

## Registration



link:

<http://seminar.atmiya.ac.in/>

# Registration fee:

For Research Scholars/Students (before deadline): **Rs. 500/-**

For Academicians & Others (before deadline): **Rs. 1000/-**

Spot registration (For Research Scholars/Students) : **Rs. 1000/-**

Spot registration (For Academicians & Others) : **Rs. 1500/-**

Registration fee includes access of all the sessions of conference, conference kit, breakfast and lunch on the day of conference. Limited accommodation will be provided in student hostel / dormitory on paid basis. No travel allowance would be given to participants. Also, the registration fee does not cover the cost incurred in publication of research paper in the Proceeding of the conference or journal. Those Authors whose paper has been selected for publication will be intimated separately to pay publication charges which would be as per the norms of the respective journal.

# Coordinators

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### Chief Patron

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

### Patron

**Prof. Sheela Ramachandran**  
*Pro-Chancellor*

**Prof. Shiv Tripathi**  
*Vice Chancellor*

**Dr. K. D. Ladva**  
*Principal, SMNVSC*

**Dr. Sadhan Bhattacharya**  
*Chairman,  
Divya Path Sansthan*

### Convener & Co-convener

**Dr. Divyang D. Vyas**  
*Registrar,  
Atmiya university*

**Shri Ajay Jain**  
*Divya Path Sansthan*

**Dr. Ashish Kothari**  
*Director-CRIT,  
Atmiya University*

**Dr. G. D. Acharya**  
*Prof. Emeritus,  
Atmiya University.*

**Mrs. Chetna Jhala**  
*Member, CVMS Cell,  
Atmiya University.*



### About us

ATMIYA University bestows wisdom and knowledge, established on April 13, 2018, under the Gujarat Private University Act 11, 2018, ATMIYA University emphasizes training young minds in consonance with the doctrines of higher education and human values. The aim of this University is to spread eternal happiness and to create a happy society along with education with high quality and integrity. The university is notable in the Saurashtra-Kutch region of Gujarat with many landmarks. It offers diploma to doctorate course in various stream. His Divine Holiness Hariprasad Swamiji Maharaj, the spiritual successor of Lord Swaminarayan, is the founder of ATMIYA University. With his blessing, P.P. Tyagvallabh Swamiji - successor, has envisioned Atmiya University to be a global leader in every domain of higher education.

### Divya Path Sansthan

Established in 1981, Divya Path Sansthan (DPS) is based on Madyasth Darshan and aims to awaken human consciousness, further humaneness, create an undivided human society, and maintain balance in nature. DPS publishes intermediate Madyasth Darshan books under 'Jeevan Vidya Prakashan'. The organization also organizes seminars and workshops for civilians, academicians, students, and industrialists; promotes research on Madhyasth Darshan Philosophy; conducts international conferences, national conventions, and sammelans on 'Jeevan Vidya'; advocates for the humanization of education in academic institutions and society; and practices living models to nurture family, society, and nature.



# ATMIYA UNIVERSITY

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