



AICTE VAANI Sponsored 2 Days National Seminar



ON

Viksit Bharat 2047: Strategic Management of Energy Transition, Sustainability, and Climate Resilience for a Greener Economy

Emerging Field “Energy Sustainability and Climate Change

Date: 11th & 12th December, 2026

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M S Patel Institute, Faculty of Management Studies

The Maharaja Sayajirao University of Baroda,

Vadodara

AICTE – VAANI

The AICTE-VAANI scheme, also known as Vibrant Advocacy for Advancement and Nurturing of Indian Languages (VAANI), is an initiative by the All India Council for Technical Education (AICTE) to promote the use of Indian languages in technical education.

ABOUT THE UNIVERSITY

India’s internationally renowned The Maharaja Sayajirao University of Baroda (1949) has blossomed from the Baroda College (1881), which is one of the oldest centers of learning in western India. The Maharaja Sayajirao University of Baroda is the only state university with a residential, unitary character having English as the sole medium of instruction with more than 1200 well-qualified faculty members, 8.7 lakh books and periodicals and 14,000 digitised dissertations and theses to facilitate the learning of more than 50,000 students living a cosmopolitan life on campus. The university has taken significant strides towards implementation of National Education Policy, 2020 in the letter and spirit. The rich legacy of the university is crowned by the names of stalwarts like Nobel Laureate Dr. Venkatraman Ramakrishnan, Shri Aurobindo, Bharat Ratna Acharya Vinoba Bhave, Gyanpith Awardee Shri Rajendra Shah, Dr. I.G. Patel, Lord Bhikhu Parekh, Shri Sam Pitroda, Prof. K.G. Subramanyan and many more.

Having 275 acres of land, it comprises 14 Faculties (Arts, Commerce, Education & Psychology, Family & Community Sciences, Fine Arts, Journalism & Communication, Law, Management Studies, Medicine, Performing Arts, Science, Social Work, Technology & Engineering and Pharmacy) having 90 departments, 3 constituent colleges (Polytechnic, M. K. Amin Arts and Science College & College of Commerce, Padra and Baroda Sanskrit Mahavidyalaya) and several specialized centers and institutes offering a wide spectrum of courses from kindergarten to Ph.D., with excellent exposure to co-curricular and extracurricular experiences. The university thrives on excellent industry-institute collaboration with local, national and international corporates for academic exchange, internship, placement and funding of various activities and infrastructure.

ABOUT THE FACULTY

Maganbhai Shankarbhai Patel Institute of Management Studies, popularly known as FMS-Baroda, was established in the year 1984 in the city of Vadodara. It is run under the aegis of Maharaja Sayajirao University of Baroda. The courses are approved by the All India Council for Technical Education. The institute offers a full-time MBA Program, a doctoral program, and a three-year Executive MBA program. The institute creates a fertile ground for sharing multiple viewpoints and preparing for leadership in a global workplace. The faculty, students, and alumni are linked by a common quest for life-long learning. Teaching and learning at FMS-B are collaborative, which rewards the students with a higher level of knowledge, deeper insights and better understanding.

ABOUT THE SEMINAR

The National Seminar 2026 is sponsored by AICTE - VAANI on " Viksit Bharat 2047: Strategic Management of Energy Transition, Sustainability, and Climate Resilience for a Greener Economy " to promote regional languages in Technical education aims to bring together academicians, researchers, industry experts, policymakers, and students to engage in critical discussions on pressing global challenges. The Seminar will discuss management strategies related to energy transition Sustainability and Climate Resilience for a Greener Economy pertaining to financial management, HR, Marketing, Operations Management, emerging technologies, and policy frameworks. Through diverse perspectives, the event seeks to foster a collaborative platform where knowledge sharing, ideas, and actionable solutions can contribute to building sustainable and resilient business models for the future.

Objectives

This AICTE- VAANI sponsored two-day's national seminar will be organized in Gujarati and English (Bilingual) language and aims:

- To create awareness and facilitate the knowledge exchange among stakeholders pertaining to energy, sustainability and climate change and its various managerial aspects as well as complexities associated.
- To develop a Bilingual Technical Glossary (Gujarati - English) of terms related to Energy and Sustainability to help future students and local entrepreneurs.
- To appraise alignment of objectives of Unnat Bharat Abhiyan to attain Net-Zero 2070 goals, specifically by including HEIs and students.
- To assess business strategies that align with India's Viksit Bharat @2047 vision and the Net-Zero 2070 goals, specifically for Gujarat's industrial landscape.
- To provide a multidisciplinary platform for researchers and practitioners to discuss the intersection of ESG frameworks, human side of sustainability, consumer behavior shifts toward eco-friendly brands in the post-2025 market and to identify and analyze the role of Industry 4.0 technologies in optimizing energy consumption and creating sustainable supply chains.
- To explore applications of traditional Indian methods / IKS and how these add values in management of energy, sustainability and climate change.

EXPECTED OUTCOMES

The Seminar is intended to have the following outcomes:

- Publication of seminar souvenir / research journal featuring research papers both in Gujarati as well as English language, for creating knowledge base as per the theme of the seminar.
- A white paper summarizing the seminar on regional energy challenges for local MSMEs would be developed.
- Developing ideas for upcoming projects with industries for management students strengthening collaboration between Faculty of Management Studies, The Maharaja Sayajirao University of Baroda and industries/corporates/NGO's.
- A group of young upcoming professionals, faculties and researchers would be ready at the end of the Seminar to establish "Green Management Cell" which would contribute in society as well as to strengthen industry-academia interactions further.

Who can register?

- From AICTE approved institutions - PG Management Students and Academicians, Research Scholars, Professionals and Experts from various Industries, and Policymakers from across the country.

Registration Link: <https://atalacademy.aicte.gov.in>

Application Number: 2613046787

How to Register?

1. Click on <https://atalacademy.aicte.gov.in/login>
2. Login or register using your Email ID and upload your NOC (NOC format is available on the portal)
3. Under the “FDPs” section, apply filters – FDP, Type: VAANI, Mode: Offline, Select Month, Select Area/Emerging Field: Energy Sustainability and Climate Change.
4. Locate the conference titled: Viksit Bharat 2047: Strategic Management of Energy Transition, Sustainability, and Climate Resilience for a Greener Economy.
5. Click the “+” icon to apply.

Registration Fees: NO charges for registration and publication

Mode: Offline

Last date for registration: 20/11/2026

Bilingual Seminar: Primarily in Gujarati with bilingual support (Gujarati – English)

For Registration:

- Prof.(Dr.) Sunita Sharma (Coordinator), Contact No: 9825459142
 - Ms. Smita Trivedi (Co-Coordinator), Contact No: 9824083368
- E-certificate will be issued through AICTE-VAANI portal to all participants having atleast 80% attendance and successful participation.

Call for papers and Poster presentation

We invite research papers from the academicians, researchers, PhD scholars, industry experts and professionals, and policy makers on the following themes.

Selected papers will be published in the MSUs peer reviewed journal.

Abstract submission by: 30/09/2026

Abstract acceptance by: 15/10/2026

Full paper submission by: 31/10/2026

Paper acceptance by: 15/11/2026

Kindly share your abstract in pdf as well as word file at vaanifms2026@gmail.com mentioning full name, theme, institute/organization name, research paper / poster presentation.

Seminar Themes & Sub-Themes

1. Finance & Economics (Green Finance & Valuation)

ESG Integration in Investment Portfolios: Analyzing the shift from traditional to sustainable asset management.

Climate-Related Financial Disclosures (TCFD): Assessing the financial risks of climate change on corporate balance sheets.

Green Bonds and Sustainable Debt Markets: Opportunities for infrastructure financing in the Indian context.

Carbon Credit Accounting & Trading: Management of voluntary and compliance carbon markets. Role of Banking in Net-Zero Transition: Green lending policies and microfinance for sustainable rural entrepreneurship.

2. Human Resource Management (The Green Workforce)

Green HRM Practices: Incorporating sustainability into recruitment, training, and performance appraisals.

Change Management for Sustainability: Overcoming organizational inertia during the transition to eco-friendly operations.

Upskilling for the Green Economy: Identifying the skill gaps in the energy sector and preparing management graduates.

Employee Engagement in CSR: Fostering a corporate culture of environmental stewardship.

Health and Productivity in a Warming World: Managing workforce well-being amidst climate-related stress and environmental hazards.

3. Marketing Management (Ethical Consumption & Green Brands)

Green Marketing vs. Greenwashing: Strategies for authentic communication and brand building.

Consumer Behaviour & Sustainable Choices: Understanding the psychology of the "green consumer" in emerging markets.

Circular Economy & Product Lifecycle Marketing: Promoting reused, refurbished, and recycled products.

Digital Marketing for Sustainability: Using social media and AI to drive environmental advocacy.

Eco-labelling and Certifications: Impact on brand trust and international market competitiveness.

4. Operations & Supply Chain Management (Circular & Efficient Systems)

Sustainable Supply Chain Design: Minimizing Value Chain Emissions through local sourcing and logistics optimization.

Waste-to-Energy (WTE) Management: Operationalizing the 3R (Reduce, Reuse, Recycle) principles in manufacturing.

AI and IoT in Energy Management: Real-time monitoring of resource consumption and industrial energy efficiency.

Reverse Logistics: Managing the return flow of products for sustainable disposal or refurbishing.

Green Infrastructure & Inventory Control: Optimizing "Dark Stores" and "Quick Commerce" for lower carbon footprints.

Author Guidelines

1. Articles submitted to the Journal are accepted on the understanding that:

(i) they are subject to peer review and

(ii) they have not been or will not be published in whole or in part in any other journal

(iii) they will be subjected to plagiarism check using internationally accepted standard software

2. Articles submitted for publication in JMSUST should be as follows:

i. Short communications: 2000 words including figures and tables

ii. Research articles: 2000-4000 words including figures and tables

iii. Comprehensive reviews: 6000 words including figures and tables

3. Submitted articles should be in the standard MS Word software in the .docx format and in a single column.

4. The structure of all submitted articles should be in the following order:

Title: Times New Roman bold font & 14 font size.

Address: Times New Roman font & 12 font size.

Abstract: Times New Roman font & 12 font size not exceeding 250 words and in single spaced.

Introduction: Times New Roman & 12 font size with double spacing

Materials & Methods

Results, Discussion, Conclusions

Acknowledgments,

References,

Tables & Figures

5. All references should be numbered sequentially as they appear in the text and in square brackets in the format shown below:

[1]. R. Murali, A. K. Rakshit, C. N. Murthy, Studies on the different colloids in the water bodies of Narmada, J. Ind. Chem. Soc., 9(4), 477, 2014.

[2]. P. W. Atkins, "The Elements of Physical Chemistry", 3rd Ed., Oxford University Press, 2001

Organizing Committee

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