



**VIGNAN'S INSTITUTE OF MANAGEMENT AND
TECHNOLOGY FOR WOMEN**
(An Autonomous Institution)

[Sponsored by Lavu Educational Society, Affiliated to JNTUH & Approved by AICTE, New Delhi]
Kondapur (V), Ghatkesar (M), Medchal - Malkajgiri (D) - 501 301. Phone: 96529 10002/3



Policy Document

On

Institutional Policy on Implementation of Sustainable Development Goals (SDGs – 17 Goals)



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Objectives:

VMTW College actively supports the integration of the United Nations' 17 Sustainable Development Goals (SDGs) within its academic, administrative, research, and outreach functions. The institution embeds SDG principles into curriculum design, teaching-learning processes, and assessment practices in line with the Outcome-Based Education (OBE) framework prescribed by the NBA. Interdisciplinary research, faculty development initiatives, and community engagement programs are aligned with specific SDG targets to foster sustainable thinking and social responsibility among students. Administrative practices emphasize environmental stewardship through digitalization, energy conservation, and waste reduction measures. Through continuous monitoring and quality assurance mechanisms, VMTW ensures that its policies and activities contribute effectively to national development priorities and the global 2030 sustainability agenda.

NBA Criterion	SDG Alignment	SDGs
Vision & Mission	Sustainability, inclusiveness, social responsibility are articulated in institutional vision and mission statements.	SDG 4 : Quality Education SDG 10: Reduced Inequalities SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnerships for the Goals
Program Outcomes (POs)	Emphasis on ethics, environment, professional responsibility, and lifelong learning in graduate attributes.	SDG 4 : Quality Education; SDG 8 : Decent Work and Economic Growth SDG 12: Responsible Consumption and Production
Curriculum	Integration of SDG-related topics, electives, and multidisciplinary courses that address societal and environmental issues.	SDG 3 : Good Health and Well-being SDG 5 : Gender Equality SDG 7 : Affordable and Clean Energy SDG 11: Sustainable Cities and Communities SDG 13: Climate Action
Teaching–Learning	Use of projects, internships, and case studies focused on real-world	SDG 1 : No Poverty SDG 2 : Zero Hunger SDG 6 : Clean Water and Sanitation



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	sustainability and community problems	SDG 9: Industry, Innovation and Infrastructure SDG 17: Partnerships for the Goals
Research & Innovation	Promotion of green technologies, social impact projects, and solution-oriented research aligned with national priorities	SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnerships for the Goals
Governance & Leadership	Transparent, ethical, and inclusive decision-making processes with stakeholder participation and accountability.	SDG 16: Peace, Justice and Strong Institutions SDG 17: Partnerships for the Goals
Continuous Improvement	Data-driven monitoring, feedback, and corrective actions to enhance SDG-linked outcomes and accreditation readiness.	SDG 4: Quality Education SDG 11: Sustainable Cities and Communities SDG 12: Responsible Consumption and Production

Table: NBA Criterion with SDG

NBA Criterion	SDG Alignment
Vision & Mission	Sustainability, social responsibility
Program Outcomes (POs)	Ethics, environment, lifelong learning
Curriculum	SDG concepts integrated into courses
Teaching–Learning	Projects, internships, case studies
Research & Innovation	Green tech, social impact
Governance & Leadership	Transparent and inclusive practices
Continuous Improvement	Monitoring and feedback



Expected Outcomes:

- Students develop a strong understanding of sustainability principles and professional ethics, aligning with program outcomes (POs).
- Growth in SDG-linked student projects, research papers, and outreach programs.
- Noticeable reduction in the campus's energy, water, and waste footprint through sustainable practices.
- Enhanced engagement with local communities and strengthened academic–industry–society partnerships.

Implementation Strategy:

1. Academic Integration

- Integrate relevant Sustainable Development Goals (SDGs) within the syllabus of engineering and management subjects.
- Encourage students to take up SDG-focused mini-projects, assignments, and case studies to promote practical understanding.

2. Campus Sustainability

- Promote energy conservation and the adoption of renewable energy sources within campus facilities.
- Implement water harvesting systems and adopt efficient utilization methods.
- Strengthen waste segregation, recycling programs, and digital (paperless) initiatives.

3. Research & Innovation

- Motivate faculty and students to undertake research, patents, and startup ideas that support SDG priorities.
- Encourage interdisciplinary collaborations to address real-world sustainability challenges through technology and innovation.

4 Outreach & Extension

- Conduct community-based programs related to health, education, environmental awareness, and inclusivity.
- Partner with NGOs, industries, and government organizations to implement impactful SDG initiatives.



Table: Roles and Responsibilities

Stakeholder	Responsibility
Management	Formulate policies and allocate resources for SDG initiatives
Principal	Provide leadership, guidance, and continuous oversight
SDG / IQAC Committee	Plan, monitor, and report progress of SDG-related activities
Faculty Members	Integrate SDG themes into curriculum and mentor students
Students	Actively participate in research, projects, and sustainability drives

Monitoring, Evaluation, and Continuous Improvement:

- The IQAC/NBA committee shall conduct an annual review of SDG-linked academic and campus activities.
- Maintain detailed documentation of SDG initiatives, outcomes, and impact indicators.
- Gather feedback from students, faculty, and community stakeholders to identify areas for improvement.
- Implement corrective and enhancement measures based on review outcomes.

Table: Mapping SDGs to Program Outcomes

SDG	Program Outcome (PO)
Quality Education	PO12 – Lifelong learning and continual skill development
Affordable and Clean Energy	PO7 – Environment and sustainability awareness
Climate Action	PO7 – Sustainable engineering practices
Gender Equality	PO8 – Ethical and social responsibility
Industry, Innovation and Infrastructure	PO4 – Problem analysis; PO5 – Use of modern tools



Review and Revision:

The SDG Policy will be reviewed once every two years or earlier based on the requirements and guidelines of NBA or other statutory bodies.

Conclusion:

This SDG Policy reflects the institution's commitment to NBA's outcome-based education framework. It aims to embed sustainability, ethical responsibility, and societal impact into every aspect of campus life—empowering students to become responsible engineers, innovators, and global citizens contributing to sustainable development.