1ST YER SURVEILLANCE
AUDIT REPORT OF
ENERGY MANAGEMENT SYSTEM
ISO 50001:2018
FROM
STAUNCHLY MANAGEMENT AND SYSTEM SERVICES LTD

TO

VIGNAN'S INSTITUTE OF MANAEMENT AND TECHNOLOGY FOR WOMEN

(An Autonomous Institution)

KONADPUR (V), GHATKESAR (M), HYDERABAD,
MEDCHAL (DIST), PIN – 501 301, TELANGANA, INDIA.

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DOCUMENT NAME:	**EnMS/02/2024-25/VMTW**
DOCUMENT REFERENCE:	With reference to Assessment conducted for **VIGNAN'S INSTITUTE OF MANAEMENT AND TECHNOLOGY FOR WOMEN, KONADPUR (V), GHATKESAR (M), HYDERABAD, MEDCHAL (DIST), PIN – 501 301, TELANGANA, INDIA**

STAUNCHLY MANAGEMENT SYSTEM	F20 EN 18
ISO 50001:2018	Issue 01
Stage 2 Audit Report	Rev 05 13A

Name of the Inst	VIGNAN'S INSTITUTE OF MANAEMENT AND TECHNOLOGY FOR WOMEN (An Autonomous Institution)	
Address	KONADPUR (V), GHATKESAR (M), HYDERABAD, MEDCHAL (DIST), PIN – 501 301, TELANGANA, INDIA..	
Site Address (If any)	www.vmtw.in	
No. of Employees	100	
No. of Shift	One	
E mail id	rapolu31@vmtw.in	
Contact Person	M. BHOJA RAJU	
Telephone/Fax	9701074722	
Scope	IMPLMENETATION OF ENERGY SAVING PRACTICES	
Technical Area	PROVIDING VARIOUS EDUCATIONAL SERVICES	
Audit Team	Lead Auditor: Auditor: Technical Expert	No of Mandays:
Starting date of Audit	03.05.2024	
End date of Audit	03.05.2024	
Brief about the organization	Vignan's Institute of Management & Technology for Women (VMTW) is a prestigious educational institution located in Kondapur (V), Ghatkesar (M), Medhcal (D), Telangana, India. VMTW is the brainchild of Dr. L Rathaiah, Chairman, Vignan Group Institutions, was established during, August, in 2008, with four branches of Engineering with the aim of empowering rural women through quality education, VMTW provides a nurturing and inclusive learning environment that fosters academic excellence, personal growth, and professional development. VMTW is affiliated with the Jawaharlal Nehru Technological University Hyderabad (JNTUH), Hyderabad, approved by the Allm India Council for Technical Education (AICTE), accredited by NBA (CSE & ECE courses) till June-2025 and is certified by ISO 14001:2015 & 50001-2018. The institute offers undergraduate and postgraduate programs in engineering. The campus of VMTW is sprawling area of 5 acres sylvan surroundings of mango groves and greenery. VMTW is well-equipped with state-of-the-art infrastructure and modern facilities. The institute houses well-equipped laboratories, a library with a vast collection of books and online resources, spacious classrooms, and a dedicated placement cell to assist students in their career aspirations. VMTW is having hostel with good facilities within campus. Beyond academics, VMTW encourages students to engage in extracurricular activities, sports, and cultural events. These activities provide opportunities for students to develop their leadership, communication, and interpersonal skills while fostering a sense of community and holistic development.	
Purpose of Audit	To verify the implementation of the Energy Management System as per the ISO 50001:2018 Standards Requirement, verification of records for the conformity of the implementation.	

CHANGE DETAIL:

Audit Duration for Stage 2 .	
Are quoted man-days adequate?	Adequate
Any change in employee detail?	NO
Any Change in Scope?	NO –
Any additional Information:	– NO

OPENING MEETING

Sl	Attendees	Designation	Sign
1	Mr. M. Bhoja Raju	Asst. Prof	
2	Dr. R. Sridhar	Professor	
3	Mr. ch. Bhavana Rushi	Asst. Prof	
4	Dr. V. Raghuram Prasad	Assoc. Prof	
5	Dr. P. Eshwaraiah	Assoc. Prof	
6	Mrs. J. Rajitha	Asst. Prof	
7	Mr. K. Bharath Reddy	Asst. Prof	
8	Mr. G. Ganesh Reddy	Asst. Prof	
9	Mr. L. Kiran Kumar	Asst. Prof	
10	Mr. T. Venumadhav	Asst. Prof	
11	Mr. S. Chandrashekar	Asst. Prof	
12	Mrs. M. Pravalika	Asst. Prof	
13	Mr. S. Jayanna	Asst. Prof	
14	Mr. B. Raju	Lab. Asst.	

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SUMMARY OF AUDIT

AREA OF IMPROVEMENTS	

Non Conformities Raised

NO Minor/Major Non-conformance identified in the Stage 2 audit, details of Non Conformance in F50

Please respond by using your own corrective action form and include the root cause analysis with systemic corrective action. Failure to include root cause analysis with systemic corrective action will result in your responses being rejected by Lead Auditor

Team Leader Declaration (Tick or cross Each Column as per applicability)	
✓	Auditing is based on a sampling process of the available information
✓	Audit is combined, joint or integrated;
✓	The effectiveness of corrective actions taken regarding previously identified
✓	nonconformities has verified
✓	outcomes are effective and complying.
✓	The internal audit and management review process are effective and complying with the requirements.
✓	The scope of certification is appropriate.
✓	The capability of the management system to meet applicable requirements and expected
✓	The audit objectives has been fulfilled and achieved.

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Recommendation:

	The quality system complies with the requirements of the reference standard: Congratulations, on the basis of the above summary, Lead Auditor is pleased to put forward a recommendation for Issuance of Certificate. The organization can use the SMS Mark
	The quality system complies with the requirements of the reference standard with exception of minor NC: Congratulations, Team Leader is pleased to put forward a recommendation for Issuance of the certificate of Organization upon off-site verification of closure of all minor NC within 60 days from the date of Stage 2 audit. Responses to the non-conformances should be submitted to SMS and must include supporting evidence of closure to allow for off-site verification. In responding to the non-conformances, the organization should consider the root cause of the non-conformance and the potential for related issues in other parts of system. If all non-conformances are not closed within 60 days, a full reassessment may be required.
	Evidence of major non conformities: Organization is not recommended for Issuance of Certificate and at this time. Follow-up audit will be scheduled to allow for on-site verification and closure of all issues within 60 days from the date of Stage 2. Once all non-conformances are closed, the recommendation for Issuance of certification may recommended. If all non-conformances are not closed within 60 days, a full reassessment may be required.
	Not Recommended: Organization is not recommended for Issuance of certificate at this time. Full Stage 2 audit is required as the organisation has not implemented the system and process at pace.
	Proposed Audit Date for 2nd Surveillance Audit May-25 ***(mm/dd/yy)***

Sign Off : (Date)	
SMS Report Submission	VMTW Acceptance for Report
Name of Team Leader: K.V.H.GOPAL	Name: M.BHOJA RAJU
Signature:	Sign
	Designation: ENERGY COORDINATOR (CEEE)

Vignan's Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (Dt)-501301 Telangana State

Vignan's Institute Of Management & Technology For Women ★ Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (Dt), Pin-501301, T.S.

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CLOSING MEETING

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12	Mrs. M. Pravalika	Asst. Prof	
13	Mr. S. Jayanna	Asst. Prof	
14	Mr. B. Raju	Lab Asst	

AUDIT CHECKLIST

VERIFICATION OF DOCUMENTED INFORMATION & RCORDS AS PER STD REQUIREMENT
(C- Conformity, NC-Non Conformity, O-Observation)

Clause Number	C/NC/O	Document Verification detail with statement of Conformity
4 Context of the organization		
4.1 Understanding the organization and its context (External and Internal Issues)	Observation	*VMTW determined external and internal issues that are relevant to its purpose and that affect its ability to achieve the intended outcomes of its EnMS and improve its energy performance. Reference:* ***VMTW/EnMS-4.1/D1.***
4.2 Understanding the needs and expectations of interested parties (Need & Expectation of Interested parties)	Observation	*VMTW determined the needs and expectations of interested parties that are relevant to energy performance, and the EnMS. Reference: VMTW/EnMS-4.2/D3.*
4.3 Determining the scope of the energy management system	Observation	*VMTW determined the boundaries and applicability of the EnMS to establish its scope. Reference:* ***VMTW/EnMS-4.3/D4***
4.4 Energy management system	Observation	*VMTW established, implementing, maintaining and continually improve an EnMS, including the processes needed and their interactions, and continually improve energy performance Reference:* ***VMTW/EnMS-4.4/D5.***
5 Leadership		
5.1 Leadership and commitment (Ensure Top Management Commitment)	Observation	*VMTW demonstrated leadership and commitment with respect to continual improvementof its energy performance and the effectiveness of the EnMS*
5.2 Energy policy (Documented, communicated, availability and Review)	Observation	*VMTW Top management established an energy policy, appropriate to its purpose, provides a framework for setting and reviewing objectives and energy targets. Reference:* ***VMTW/EnMS-5.2/D6***
5.3 Organization roles, responsibilities and authorities (Assigned and communicated by Top Management)	Observation	*Top management assigned the responsibility and authority to the energy management team. Reference:* ***VMTW/EnMS-5.3/D8***
6 Planning		
6.1 Actions to address risks and opportunities	Observation	*VMTW taking actions for the addressed undesirable risks. Reference:* ***VMTW/EnMS-6.1/D9***
6.2 Objectives, energy targets and planning to achieve them (Consistent with Energy Policy, SEU, documented, measurable, communicated and updated)	Observation	*VMTW established objectives, energy targets at relevant functions and levels. Reference:* ***VMTW/EnMS-6.2.3/D10***

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Clause Number	C/NC/O	Document Verification detail with statement of Conformity
6.3 Energy review (Current type of energy use, past and current consumption, documented and updated)	Observation	*VMTW developed and conduct an energy review, analyzing energy use and consumption based on measurement, and other data, by identifying current types of energy, evaluating past and current energy use(s) and consumption* *Reference:* ***VMTW/EnMS-6.3/D11***
6.4 Energy performance indicators (Documented and updated)	Observation	*VMTW determined EnPIs that are appropriate for measuring and monitoring its energy performance, maintaining as documented information* *Reference:* ***VMTW/EnMS-6.4/D12***
6.5 Energy baseline (Documented and review periodically and retention)	Observation	*VMTW established (an) EnB(s) using the information from the energy review(s), data indicating that relevant variables significantly affect energy performance* *Reference:* ***VMTW/EnMS-6.5/D13***
6.6 Planning for collection of energy data (Accuracy and repeatable, documented and retention)	*Observation*	*VMTW ensuring that key characteristics of its operations affecting energy performance are identified, measured, monitored and analysed at planned intervals. VMTW defined and implement an energy data collection plan appropriate to its size, its complexity, its resourcesand its measurement and monitoring equipment* *Reference:* ***VMTW/EnMS-6.6/D14***
7 Support		
7.1 Resources (Determination of resource required)	Observation	*VMTW determined and provided the resources needed for the establishment, implementation, maintenance and continual improvement of energy performance and the EnMS.*
7.2 Competence (determine, documented and retain the competence)	Observation	*VMTW determined the necessary competence of person(s) doing work under its control that affects its energy performance and EnMS ensuring that these persons are competent on the basis of appropriate education, training, skills or experience; where applicable, take actions to acquire the necessary competence, and evaluate the effectiveness of the actions taken.* *Reference:* ***VMTW/EnMS-7.2/D15***

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7.3 Awareness (Objective, Policy, Non Conformance of EnMS)	Observation	*Persons doing work under VMTW are aware of the energy policy* *Reference:* ***VMTW/EnMS-7.2/D16***
7.4 Communication (What, When, With Whom, How & Who)	Observation	*VMTW determined the internal and external communications relevant to the EnMS* *Reference:* ***VMTW/EnMS-7.4/D17***
7.5 Documented information (Creation, Updating, Control, Retention, External Origin, Storage & Preservation)	Observation	*Mandatory documents maintaining in VMTW, are established and maintained to provide evidence of conformity to all requirements and effective operation of the EnMS. Documents are readily identifiable and retrievable through a file number.* *Reference:* ***VMTW/EnMS-7.5.3/D18***
8 Operation		
8.1 Operational planning and control (Documneted, Plan, Implement, Control the process related to SEU and communication)	Observation	*VMTW planned, implementing and controlling the processes, related to its SEUs, needed to meet requirements and to implement the actions determined* *Reference:* ***VMTW/EnMS-8.1/D21***
8.2 Design (Documented, Specification, design consideration)	Observation	*VMTW considered energy performance improvement opportunities and operational control in the design of new, modified and renovated facilities, equipment, systems and energy-using processes* *Reference:* ***VMTW/EnMS-8.2/D22***
8.3 Procurement (Establish & Implement criteria for evaluating energy performance)	Observation	*VMTW established and implemented criteria for evaluating energy performance over the planned or expected operating lifetime, when procuring energy using products, equipment and services* *Reference:* ***VMTW/EnMS-8.3/D23***

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Clause Number	C/NC/O	Document Verification detail with statement of Conformity
9 Performance evaluation		
9.1.1 General (Monitoring, measurement, analysis and evaluation of energy performance and the EnMS)	Observation	*VMTW determined for energy performance and the EnMS, monitored and measured, including at a minimum the following key characteristics, the effectiveness of the action plans in achieving objectives and energy targets, EnPI(s), operation of SEUs, actual versus expected energy consumption* *Reference:* ***VMTW/EnMS-9.1.1/D24*** *Reference:* ***VMTW/EnMS-9.1.1/D25***
9.1.2 Evaluation of compliance with legal requirements and other requirements	Observation	*At planned intervals, VMTW evaluating compliance with legal and other requirements related to its energy efficiency, energy use, energy consumption and the EnMS.* *Reference:* ***VMTW/EnMS-9.1.2/D26***
9.2 Internal audit (Frequency and Effectiveness)	Observation	*VMTW conducting internal audits of EnMS at planned intervals to provide information* *Reference:* ***VMTW/EnMS-9.2/D30***
9.3 Management review (Frequency and input/output)	Observation	*VMTW top management reviews the VMTW's EnMS, at planned intervals, every six months, to ensure its continuing suitability, adequacy, effectiveness and alignment with the strategic direction of the VMTW. Management review will be conducted by the top management after every internal audit.* *Reference:* ***VMTW/EnMS-9.3/D31***
10 Improvement		
10.1 Nonconformity and corrective action	Observation	*VMTW retaining documented information of the nature of non-conformities and subsequent actions taken, the results of any corrective action.* *Reference:* ***VMTW/EnMS-10.1/D32***
10.2 Continual improvement	Observation	*VMTW continually improving the suitability, adequacy and effectiveness of the EnMS, demonstrating continual energy performance improvement*

END OF REPORT

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