

Annexure - A

Sarhad University

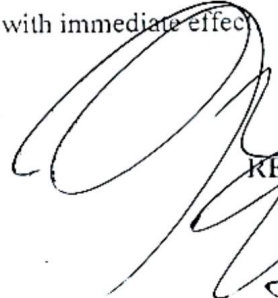
OF SCIENCE & INFORMATION TECHNOLOGY, PESHAWAR

Ref. No. SUIT/BOG/2023/

Dated: 28-08-2023

NOTIFICATION

The Board of Governors in its 25th meeting held on 5th August, 2023, has approved the attached Policy on Energy Efficiency, Renewable Energy and Sustainable Energy, with immediate effect.


REGISTRAR
28/8/23

CC:

- 1) All concerned.
- 2) The PS to Vice Chancellor.

SARHAD UNIVERSITY OF SCIENCE & INFORMATION TECHNOLOGY,
PESHAWAR

POLICY REGARDING ENERGY EFFICIENCY, RENEWABLE ENERGY AND
SUSTAINABLE ENERGY

1. Purpose

Sarhad University of Science & Information Technology (SUIT) is committed to the efficient, responsible and sustainable use of energy. The University shall promote energy conservation, energy efficiency, renewable energy, reduction of unnecessary fuel consumption and sustainable energy management across its facilities and operations.

2. Scope

This policy applies to all University campuses, buildings, departments, laboratories, offices, infrastructure projects, electrical systems, renewable-energy installations and generators.

3. Policy Statement

The University shall integrate energy-efficiency and renewable-energy considerations into its planning, construction, renovation, operation and maintenance activities. The University shall seek to reduce energy consumption, increase the use of clean energy and continuously improve its overall energy performance.

4. Energy Efficiency and Sustainable Infrastructure

The University shall:

- Incorporate energy-efficiency and renewable-energy considerations into new construction, renovation and major infrastructure projects.
- Consider energy performance during the planning and design stage of major projects.
- Promote energy-efficient lighting, electrical equipment, building services, controls and other technologies where technically and financially feasible.
- Encourage building designs that make appropriate use of natural lighting and ventilation.
- Consider future energy requirements and sustainable-energy opportunities in infrastructure planning.

5. Renewable Energy and Solar PV

The University shall promote renewable-energy development, particularly solar photovoltaic (PV) systems, where technically and financially feasible.

The University shall:

- Prioritize solar PV at suitable University facilities based on site, structural, electrical, load and grid conditions.

- Gradually increase renewable-energy capacity in accordance with institutional requirements and available resources.
- Ensure proper design, installation, operation and maintenance of renewable-energy systems.
- Monitor renewable-energy systems to support efficient operation and performance improvement.
- Consider future solar expansion when planning new buildings and infrastructure.

6. Energy Monitoring and Management

The University shall maintain a systematic approach to energy monitoring and management by:

- Monitoring electricity consumption and, where applicable, meter readings and energy-use patterns.
- Monitoring generator fuel consumption and operational requirements.
- Monitoring renewable-energy generation from installed systems.
- Reviewing energy-consumption trends to identify conservation and efficiency opportunities.
- Taking appropriate corrective measures where significant or unusual energy consumption is identified.
- Promoting energy conservation awareness among faculty, staff, students and other University users.

7. Generator and Fuel Management

Generators shall primarily be used for emergency, backup and operational requirements when grid or renewable electricity is unavailable or insufficient.

The University shall:

- Optimize generator operation to minimize unnecessary fuel consumption.
- Prefer grid or renewable electricity over diesel generation where operationally appropriate.
- Monitor generator operation and fuel consumption.
- Investigate significant or unusual fuel consumption and implement corrective measures.
- Maintain generators in safe and operational condition for emergency readiness.

8. Future Energy Expansion and Carbon Reduction

The University shall consider future renewable-energy expansion and carbon reduction in its long-term planning.

Where technically feasible, the University shall:

- Preserve suitable structural and spatial provisions for future solar PV expansion.
- Consider future electrical capacity, protection and interconnection requirements.
- Assess structural and electrical suitability before expanding renewable-energy installations.
- Promote measures that reduce electricity and fuel consumption and associated greenhouse-gas emissions.

9. Energy Conservation Practices

All University users shall contribute to responsible energy use. The University shall encourage:

- Switching off unnecessary lights, air-conditioning, computers, laboratory equipment and other electrical appliances.
- Efficient operation of air-conditioning, heating and lighting systems.
- Use of energy-efficient equipment and technologies.
- Regular maintenance of energy-consuming equipment and systems.
- Responsible energy-use practices in classrooms, offices, laboratories and common areas.

10. Roles and Responsibilities

The University administration shall provide overall direction and support for implementation of this policy. Relevant departments, offices, committees and facility-management personnel shall implement energy-efficiency measures, support energy monitoring, coordinate renewable-energy initiatives and ensure appropriate operation and maintenance of energy systems.

All faculty, staff, students and other University users shall support energy conservation and responsible energy use.

11. Compliance and Review

All University departments and faculties shall comply with this policy and applicable technical, safety, environmental and regulatory requirements. The policy shall be reviewed periodically to ensure continued relevance and alignment with the University's strategic objectives, sustainability priorities and applicable requirements.

12. Effective Date

This policy shall become effective upon approval by the competent authority of Sarhad University of Science & Information Technology and shall remain in force until amended or superseded.

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Annexure - D

3:41 AM

August 29, 2026

Sarhad University Of Science & Information Technology Pesh**Transaction Detail By Account**

July 2025 through June 2026

Date	Num	Name	Memo	Debit
Fuel				
Generators				
31-07-2025	July-25	M/s City Filling Station	Bill for Diesel for Generator for the M/o July-25	131,767.00
31-08-2025	Aug-25	M/s City Filling Station	Bill for Diesel for Generator for the M/o Aug-25	586,758.00
30-09-2025	Sep-25	M/s City Filling Station	Bill for Diesel for Generator for the M/o Sep-25	137,825.00
31-10-2025	Oct-25	M/s City Filling Station	Bill for Diesel for Generator for the M/o Oct-25	218,854.00
30-11-2025	Nov-25	M/s City Filling Station	Bill for Diesel for Generator for the M/o Nov-25	348,115.00
31-12-2025	Dec-25	M/s City Filling Station	Bill for Diesel for Generator for the M/o Dec-25	178,220.00
31-01-2026	Jan-26	M/s City Filling Station	Bill for Diesel for Generator for the M/o Jan-26	457,322.00
28-02-2026	Feb-26	M/s City Filling Station	Bill for Diesel for Generator for the M/o Feb-26	74,780.00
30-04-2026	Aor-26	M/s City Filling Station	Bill for Diesel for Generator for the M/o Apr-26	484,862.00
31-05-2026	May-26	M/s City Filling Station	Bill for Diesel for Generator for the M/o May-26	423,742.00
30-06-2026	June-26	M/s City Filling Station	Bill for Diesel for Generator for the M/o June-26	188,080.00
Total Generators				3,230,325.00
Total Fuel				3,230,325.00
TOTAL				3,230,325.00

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August 29, 2026

Sarhad University Of Science & Information Technology Pesh
Transaction Detail By Account
July 2024 through June 2025

Date	Num	Name	Memo	Debit
Fuel				
Generators				
31-07-2024	July-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o July-24	561,124.00
31-08-2024	Aug-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o Aug-24	253,496.00
30-09-2024	Sep-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o Sep-24	120,461.00
31-10-2024	Oct-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o Oct-24	12,670.00
30-11-2024	Nov-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o Nov-24	176,216.00
31-12-2024	Dec-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o Dec-24	330,688.00
31-01-2025	Jan-25	M/s City Filling Station	Bill for Diesel for Generator for the M/o Jan-25	59,394.00
28-02-2025	Feb-25	M/s City Filling Station	Bill for Diesel for Generator for the M/o Feb-25	224,786.00
31-03-2025	Mar-25	M/s City Filling Station	Bill for Diesel for Generator for the M/o Mar-25	107,168.00
30-04-2025	Apr-25	M/s City Filling Station	Bill for Diesel for Generator for the M/o Apr-25	92,045.00
31-05-2025	May-25	M/s City Filling Station	Bill for Diesel for Generator for the M/o May-25	346,208.00
30-06-2025	June-30	M/s City Filling Station	Bill for Diesel for Generator for the M/o June-25	166,793.00
Total Generators				2,451,049.00
Total Fuel				2,451,049.00
TOTAL				2,451,049.00

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August 29, 2026

Sarhad University Of Science & Information Technology Pesh
Transaction Detail By Account
July 2023 through June 2024

Date	Num	Name	Memo	Debit
Fuel				
Generators				
31-07-2023	July-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o July-23	780,981.00
15-08-2023	1st to 1...	M/s City Filling Station	Bill for Diesel for Generator for the Period from 1st Aug-15th Aug-23	633,305.00
31-08-2023	Aug-23	M/s City Filling Station	Bill for Diesel for Generator for the Period from 16th Aug to 31st Aug-23	656,563.00
30-09-2023	Sep-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o Sep-23	258,297.00
31-10-2023	Oct-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o Oct-23	64,092.00
30-11-2023	Nov-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o Nov-23	456,293.00
15-12-2023	Dec-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o Dec-23(from 01.12.23 to 15.12.23)	403,935.00
31-12-2023	Dec-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o Dec-23	120,204.00
15-01-2024	Jan-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o Jan-24 (01.01.24 to 15.01.24)	325,553.00
31-01-2024	Jan-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o Jan-24 (16.01.24 to 31.01.24)	78,467.00
29-02-2024	Feb-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o Feb-24	184,604.00
31-03-2024	Mar-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o Mar-24	330,244.00
30-04-2024	April-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o April-24	131,018.00
31-05-2024	May-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o May-24	444,245.00
30-06-2024	June-24	M/s City Filling Station	Bill for Diesel for Generator for the M/o June-24	153,821.00
Total Generators				5,021,622.00
Total Fuel				5,021,622.00
TOTAL				5,021,622.00

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August 29, 2026

Sarhad University Of Science & Information Technology Pesh
Transaction Detail By Account
July 2022 through June 2023

Date	Num	Name	Memo	Debit
Fuel				
Generators				
31-07-2022	July-22	M/s City Filling Station	Bill for Diesel for Generator for the M/o July-22	274,537.00
05-08-2022	Aug-22	M/s City Filling Station	Bill for Diesel for Generator for the M/o Aug-22	252,230.00
11-08-2022	57410902	M/s Al-Ghani YousafZai Petroleum	Being paid against Fuel of Generator for the m/o July-22	1,294,665.00
31-08-2022	Aug-22	M/s City Filling Station	Bill for Diesel for Generator for the M/o Aug-22	763,800.00
20-10-2022	Sep-22	M/s City Filling Station	Bill for Diesel for Generator for the M/o Sep-22	276,335.00
31-10-2022	Oct-22	M/s City Filling Station	Bill for Diesel for Generator for the M/o Oct-22	341,640.00
30-11-2022	Nov-22	M/s City Filling Station	Bill for Diesel for Generator for the M/o Nov-22	134,284.00
31-12-2022	Dec-22	M/s City Filling Station	Bill for Diesel for Generator for the M/o Dec-22	377,877.00
31-01-2023	Jan-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o Jan-23	495,693.00
15-02-2023	Feb-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o Feb-23	235,318.00
31-03-2023	Mar-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o Mar-23	424,209.00
31-05-2023	May-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o May-23	897,433.00
15-06-2023	June-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o June-23(1.06.23 to 15.06.23)	471,055.00
30-06-2023	June-23	M/s City Filling Station	Bill for Diesel for Generator for the M/o June-23(16.06.23 to 30.06.23)	669,622.00
Total Generators				6,908,698.00
Total Fuel				6,908,698.00
TOTAL				6,908,698.00

Sarhad University Of Science & Information Technology Pesh
Transaction Detail By Account
July 2021 through June 2022

Date	Num	Name	Memo	Debit
Fuel				
Generators				
31-07-2021	July-21	M/s City Filling Station	Bill for Diesel for Generator for the m/o July-21	50,839.00
31-08-2021	Aug-21	M/s City Filling Station	Bill for Diesel for Generator for the m/o Aug-21	261,993.00
30-09-2021	Sep-21	M/s City Filling Station	Bill for Diesel for Generator for the m/o Sep-21	100,192.00
31-10-2021	Oct-21	M/s City Filling Station	Bill for Diesel for Generator for the m/o Oct-21	108,939.00
30-11-2021	Nov-21	M/s City Filling Station	Bill for Diesel for Generator for the m/o Nov-21	125,131.00
31-12-2021	Dec-21	M/s City Filling Station	Bill for Diesel for Generator for the m/o Dec-21	201,278.00
31-01-2022	Jan-22	M/s City Filling Station	Bill for Diesel for Generator for the m/o Jan-22	158,787.00
28-02-2022	Feb-22	M/s City Filling Station	Bill for Diesel for Generator for the m/o Feb-22	336,183.00
31-03-2022	Mar-22	M/s City Filling Station	Bill for Diesel for Generator for the m/o Mar-22	338,033.00
30-04-2022	Apr-22	M/s City Filling Station	Bill for Diesel for Generator for the m/o April-22	174,206.00
23-05-2022	May-22	M/s City Filling Station	Bill for Diesel for Generator from 01 May to 23rd May-22	510,163.00
30-06-2022	June	M/s City Filling Station	Bill for Diesel for Generator for the M/o June-22	899,713.00
30-06-2022	June-22	M/s City Filling Station	Bill for Diesel for Generator for the M/o June-22	52,740.00
Total Generators				3,318,197.00
Total Fuel				3,318,197.00
TOTAL				3,318,197.00

Annexure - E











