



NOTIFICATION

Subject: Sustainable Investment Policy, and Sustainability and Climate Action Policy of Central University of Punjab

In pursuance to the resolve of the Academic Council in its 33rd Meeting held on 28.05.2026 vide Item No. AC:33:2026:4(b) & AC:33:2026:4(c), and the subsequent approval of the Executive Council in its 73rd Meeting held on 21.06.2026 vide Item No. EC:73:2026:6, the **Sustainable Investment Policy of Central University of Punjab** and the **Sustainability and Climate Action Policy** are hereby notified for implementation in the University and are attached herewith as Annexure-I and Annexure-II, respectively.

This issues with the approval of the Competent Authority.

DEPUTY REGISTRAR (ACAD.)

Copy to:

1. Assistant Registrar (VCO): for kind information of Hon'ble Vice Chancellor
2. PA to Registrar: for kind information of Registrar
3. Finance Officer/Controller of Examinations/Dean In Charge Academics
4. Director (R&D)/Director IQAC/Dean Student Welfare
5. All Deans/HODs/Faculty/Staff
6. Students
7. In-charge Computer Centre: for uploading/updating on University website

ਪੰਜਾਬ ਕੇਂਦਰੀ ਵਿਸ਼ਵਵਿਦ्याਲਯ

(ਸੰਸਦ ਦੇ ਅਧਿਨਿਯਮ ਸੰ. 25(2009) ਦੇ ਦੁਆਰਾ ਸਥਾਪਿਤ)

ਗਾਵਾਂ ਏਵਾਂ ਡਾਕਘਰ: ਘੁਫ਼ਾ, ਜਿਲਾ: ਬਠਿੰਡਾ-151401 (ਪੰਜਾਬ)

ਵੇਬਸਾਇਟ: www.cup.edu.in



Central University of Punjab

(Established vide an Act no. 25(2009) of Parliament)

VPO: Ghudda, District: Bathinda-151401, (Punjab)

Website: www.cup.edu.in

Sustainable Investment Policy of Central University of Punjab

Investment of Central University of Punjab ("University") Funds is a critical aspect of University Finance. Maintaining a balance between earning maximum interest and maintaining liquidity is most important for a smooth cycle of payments and meet unforeseen expenses.

Fixed Deposits with banks is reliable source of investment with assured returns. Therefore, investing funds in Fixed Deposits is helpful in sustainable and assured return on the surplus funds. University has made following policy to invest its funds in Fixed Deposits:-

1. Central University of Punjab invests its funds of fees, Internal resources in Fixed Deposit Receipts (FDRs). A Fixed Deposits (Investment) Committee has been constituted comprising an External Member.
2. To fetch best Rates of Interest for Fixed Deposit (Bank Card Rates), interest rates are called from All Scheduled Commercial Banks (Public and Private), which have Branches in Village Ghudda or Bathinda City. However, rates of only one Branch of any Bank are considered to avoid redundancy. The rates are called in sealed envelop.
3. University seeks rates valid for atleast 5 working days so that FDRs can be made smoothly.
4. It is preferred to invest 60% funds in Fixed Deposits with Public Sector Scheduled Commercial Banks, but final decision is taken as per the recommendations of the Fixed Deposit (Investment) Committee after the opening of offer of rates provided by banks in every cycle of investment.
5. If the Highest Rate Offering Bank is not able to make FDs (due to rate variation) the offer is awarded to second Highest rate offering Bank on the rates quoted by Second Highest rate quoting Bank.
6. University has to repay 10% of Principal Amount of HEFA loan instalments. FDRs accordingly are preferably made with the bank to be matured before due date of loan instalments for smooth payments.
7. University has various donated/endowment funds. Separate Bank Account is maintained for these endowment funds and FD is made with the concerned Bank to maintain these funds and utilize their interest for designated purposes.
8. Rest of the FDRs are of University Funds (IRG) and the amount in these FDRs may be utilized as per the requirements of University as per rules.

Central University of Punjab Bathinda



Sustainability and Climate Action Policy

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Title: “Sustainability and Climate Action Policy” of Central University of Punjab

- 1. Introduction:** The Central University of Punjab was established in 2009 along with other new Central Universities by an Act of Parliament (No. 25 of 2009). Central University has completed a remarkable 17-year journey. The university spans 500 acres of land in Ghudda village. The university has a mission to provide a wide range of instructional and research facilities across integrated and cross-disciplinary areas, to promote innovation in teaching, learning, and research, and to cross-pollinate new ideas, technologies, and worldviews. It aims to create an ignited workforce responsive to regional, national, and global needs in tune with the requirements of academia, industry, and business. It has 31 departments and 11 schools in the Sciences, Technology, Education, Humanities, Social Sciences, and Law disciplines. It offers PG and Ph.D. programs in these disciplines.

The campus is environment-friendly and energy-efficient, and its Master Plan has been provisionally certified with a **five-star rating by GRIHA Council** and TERI. The Central University of Punjab (CU Punjab) has adopted a wide range of sustainable initiatives to promote an eco-friendly and resource-efficient campus (Annexure A).

- 2. Policy Statement:** The Central University of Punjab (CU Punjab) is dedicated to advancing sustainability and addressing climate change by adopting ecologically and environmentally friendly practices across campus life, academics, research, and community engagement. The University endeavors to reduce its environmental footprint and contribute to regional, national, and global sustainability goals and seeks to transform itself into a carbon-conscious, resource-efficient, and climate-resilient campus. Further, the university is committed to educating students, raising societal awareness, and training its human resources to actively participate in mitigating and adapting to climate change.
- 3. Vision:** To transform the CUPB into a carbon-conscious, resource-efficient, and climate-resilient campus that is responsive to regional environmental issues and aligns them with national and global sustainability initiatives.
- 4. Goals:** The Central University of Punjab aims to:
 - Achieve measurable reductions in greenhouse gas emissions

- Promote sustainable use of resources (energy, water, waste)
- Build climate awareness among students and staff through various activities
- Educate the community for climate and sustainability awareness through outreach activities.

5. **Scope:** This policy applies to:

- All academic and administrative units
- Students, faculty, and staff
- Campus infrastructure, operations, and outreach activities.

6. **Key Commitments:**

6.1 Climate Action and Energy

- Reducing greenhouse gas emissions through energy efficiency
- Promote renewable energy
- Conduct periodic green/energy audits and assessments of carbon footprint

6.2 Water Conservation

- Expansion and maintenance of rainwater harvesting systems
- Expansion and maintenance of wastewater recycling and reuse
- Monitor water consumption and reduce dependency on groundwater

6.3 Waste Management

The University

- is committed to continuing and enhancing the waste segregation at the source of generation. Segregation of waste at source shall be mandatory, and all recyclable materials shall be channelized to authorized recycling agencies to minimize landfill disposal and promote circular resource use.



- is committed to minimizing waste generation at its source by promoting efficient use of materials, reducing single-use items, and encouraging digital processes over paper-based systems. Procurement practices shall prioritize environmentally friendly, durable, and low-waste products to reduce the overall environmental footprint.
- shall implement and maintain a comprehensive recycling system for paper,
- shall adopt and promote the principles of the 7Rs: Refuse, Reduce, Reuse, Repair, Refurbish, Recover, and Recycle in all academic, administrative, and operational activities.
- shall continue to sustain and maintain the existing composting, vermicomposting and biogas plants for biodegradable waste generated across the campus, including food waste, garden litter, and organic residues. To promote recycling, composting, and circular practices

6.4 Sustainable Mobility

- Encourage cycling, walking, and shared transport
- Promote and increase electric vehicles on campus
- Develop pedestrian-friendly infrastructure

6.5 Biodiversity and Green Campus

- Increase green cover through native plantation drives
- Develop and maintain biodiversity zones on campus
- Promote and increase ecological landscaping practices

6.6 Sustainable Education and Research

- Integrate sustainability and climate change into the curriculum
- Promote research on regional environmental challenges (water, air, agriculture)

- Encourage student-led sustainability initiatives and innovation

6.7 Community Outreach and Rural Engagement

- Conduct awareness programs on climate and sustainability in nearby villages
- Support sustainable agricultural practices and water conservation awareness
- Collaborate with local stakeholders to address regional environmental issues.

6.8 Sustainable Procurement:

- Promoting procurement of environment-friendly products, materials, and services.
- Identifying and procuring products/services from suppliers that adhere to sustainable practices, such as eco-label certifications, waste reduction, and life-cycle assessments, to minimize environmental impacts.

6.9 Sustainable Governance:

- Adopting Sustainable practices in all forms of governance and policies
- Climate-resilient infrastructure development
- Grant allocation, inviting technical experts, and time towards sustainability and climate action initiatives, projects, and programs
- Developing a target-oriented sustainability plan and achieving the goals

7. Review: This policy, “Sustainability and Climate Action Policy” of Central University of Punjab, will be reviewed periodically to ensure its effectiveness. At regular interval data will be collected, analysed and reports will be prepared. Based on the report, if any modification to this

policy is required, the committee will make the modification and communicate it to all stakeholders.

Committee Prepared the “Sustainability and Climate Action Policy”:

1. Prof. Yogalakshmi K. N.
2. Prof. Jitendra Kumar Pattanaik
3. Dr. Naresh Kumar Singla
4. Dr. Pritam Chand
5. Dr. SK Mustak
6. Er. Puneet

Sustainable initiatives of CU Punjab

The Central University of Punjab (CU Punjab) has adopted a wide range of sustainable initiatives to promote an eco-friendly and resource-efficient campus. Some of the initiatives include

1. **HVAC/Air conditioning** with a minimum cooling COP of 6.8 @50% and COP of 3.73@ 100% load has been installed to make the system energy efficient.
2. Further, various **building materials such as Fly Ash Bricks, AAC Blocks, maximum use of glass in windows, roof insulation, false ceiling, etc. have been adopted** during the construction of buildings, which resulted in a reduction of energy in the University Campus.
3. **100% LED light** fittings are used in all the permanent buildings.
4. At selected locations, **Solar Street lights** are installed on the Campus to illuminate common areas, such as streets.
5. **Solar Water Heaters** are also installed on the Campus.
6. The University utilizes 100% of the treated wastewater from the 600 KLD **Sewage Treatment Plant**, which is reused as flushing water across all buildings as needed through an efficient Dual Plumbing System. Further, the balance water from STP is used for irrigation of various orchards and other horticultural works.
7. The wastewater generated from the laboratory's areas is also collected and treated by a 1 KLD **Effluent Treatment Plant**.

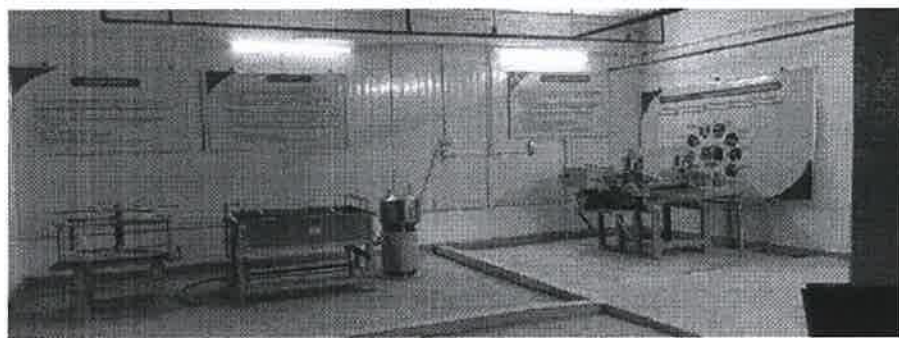
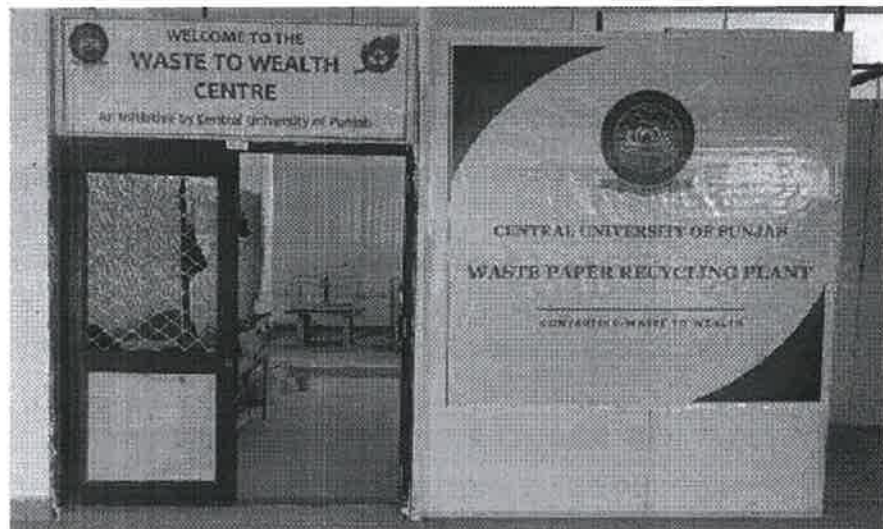


8. The University is aware of the **potential for rainwater harvesting**, and structures are designed to capture as much rainfall as possible. The University has established eight rainwater harvesting systems to collect the excess rainwater from the rooftops in the area. The storm water from the rooftop area has been planned and routed through the storm water drains, where recharge pits have been established. Total area available for the RWHS is as follows:

Description of area	Area considered (m ²)	Annual Rainfall in (m)	Coefficient factor	Volume of water available annually for rain water harvesting (m ³)
Rooftop area of building / Shed	14,538	0.518	0.85	6,401
Road/Paved area	19,325	0.518	0.65	6,507
Hardscape area	7,269	0.518	0.65	2,447
Green area	19,82,368	0.518	0.25	2,56,717
Total	20,23,500			2,72,072

9. Apart from rainwater harvesting, the following efficient **sensor-based technologies** are being used for **water conservation and management activities**:
- 509 number of water-efficient pressmatic taps to use less water.
 - 531 low-flow showerheads that save up to 40% water.
 - 35 water-efficient urinals with smart controls to reduce unnecessary flushing.
 - 510 dual-flush toilets that save water upto 60%
 - 42 number of sensor-based water level indicators connected with solenoid valves for preventing overflow of overhead water tanks, hence avoiding wastage of water.

10. The University has taken initiatives to segregate the waste at source, which is the first and most important step in **waste management**. The University encourages the use of eco-friendly waste disposal methods. Maximum waste generated is recycled and reused. For this, all housekeeping staff are trained to segregate waste at source before it is disposed of. The different forms of waste generated on campus are Kitchen waste/food waste, Paper waste, e-waste, dry organic waste (leaves), and liquid waste/sewage. The waste that is generated from the canteen is food waste, and vegetable peels are mostly sent out to piggeries.
11. The University also generates a huge amount of Garden waste, mostly in the form of leaves, which is processed by 5 no. **Vermicompost Units** constructed across the campus. The organic waste is deposited in a separate chamber and composted to form manure, which is used for organic farming. The liquid waste is recycled through a sewage treatment plant and used for gardening.
12. The University has established a **Waste Paper Recycling Plant** with a recycling capacity of about 15 kg/day. The machine is intended to recycle the waste cardboard, rough pages, old newspapers, magazines, answer sheets, etc., generated in the University on a regular basis. The recycled paper produced by the machine would be used to make paper products such as file folders, note pads, conference pads, certificates, visiting cards, envelopes, paper bags, and other items of general use. The initiative would not only help in reducing the paper waste in the campus but would also reduce the expenditure on the purchase of certain products from the market. However, the primary objective will always remain to spread awareness and promote green campus practices.



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