

# **UNIVERSITY PROJECT COMPETITION – “ADD VALUE”**

Organised by:

**University Planning and Technical Cell  
G.B. Pant University of Agriculture & Technology, Pantnagar**

Transform Your Ideas into Reality – ADD VALUE to Your Campus!

The University Planning and Technical Cell, G.B. Pant University of Agriculture & Technology, Pantnagar, invites innovative and practical project proposals from university students under the “ADD VALUE” – University Project Competition 2026.

The competition aims to encourage students to identify challenges within the university campus and develop creative, sustainable, technologically feasible, and cost-effective solutions that can bring meaningful improvements to campus facilities, infrastructure, services, and the overall university environment.

The initiative provides students with an opportunity to go beyond classroom learning, apply their knowledge and creativity, and contribute directly to the development of a smarter, greener, cleaner, and more student-friendly campus.

## **1. Eligibility and Participation**

- All students of G.B. Pant University of Agriculture & Technology, Pantnagar, are eligible to participate.
- Students must form teams consisting of 3–5 members.
- Students from different academic disciplines are encouraged to collaborate and develop interdisciplinary solutions.
- Each team is expected to identify a practical campus-related problem and propose an innovative solution that could be implemented within the university.

## **2. Suggested Project Themes**

Students are invited to design projects addressing challenges and opportunities related to campus development, sustainability, technological advancement, resource management, and student welfare.

The following are some suggested areas:

1. Waste Recycling: Innovative systems for segregation, collection, recycling, and reuse of campus waste.
2. Robust Wi-Fi in Hostels: Improving internet connectivity, network coverage, and accessibility within university hostels.
3. Automatic Vending Machines (AVMs) in Hostels: Providing easy access to essential edible items and other necessities.

4. Water Recycling in Hostels: Designing practical systems for water conservation, recycling, and reuse.
5. Public Bicycle Sharing System: Utilising abandoned bicycles on campus to establish a sustainable and affordable bicycle-sharing facility.
6. Campus Landscaping: Improving the aesthetic appeal, greenery, and functionality of open spaces across the campus.
7. Automation of the No Dues System: Developing a digital platform to simplify and streamline the university's no-dues clearance process.
8. Strengthening Campus Lighting: Improving illumination, safety, energy efficiency, and lighting infrastructure across the university.
9. Tree Tagging: Developing a systematic identification, tagging, and digital documentation system for campus trees.
10. Clean and Green Campus: Introducing sustainable initiatives for cleanliness, environmental protection, and green campus development.
11. Saving Food Waste: Developing methods to minimise, monitor, redistribute, or effectively utilise food waste generated in university dining facilities.
12. Managing Monkeys and Stray Animals: Suggesting safe, humane, and sustainable measures for addressing challenges associated with monkeys and stray animals on campus.

**Important:** The above themes are indicative and not exhaustive. Students are encouraged to propose innovative projects beyond these suggested areas, provided they contribute positively to the university campus.

### **3. Project Selection and Funding**

Twenty (20) outstanding project proposals will be selected for appropriate financial support to facilitate their practical implementation within the university campus.

Selected teams will receive:

- Appropriate funding for implementation of their approved projects.
- Opportunities to transform conceptual ideas into real-world solutions.
- Awards and certificates recognising their innovation and contribution to university development.
- An opportunity to contribute meaningfully to improving the university campus.

The level and nature of funding will depend on the requirements and feasibility of the selected projects, subject to approval by the university.

#### **4. Evaluation Criteria**

Project proposals will be evaluated on the following criteria:

**Innovativeness:** Originality and creativity of the proposed idea and its ability to address an existing problem in a new or improved way.

**Feasibility:** Technical and practical possibility of implementing the proposed project within the university's available infrastructure and resources.

**Replicability:** Potential to extend or replicate the proposed solution in other hostels, departments, university facilities, or similar institutions.

**Cost-effectiveness:** Ability to achieve meaningful and sustainable outcomes with optimum utilisation of financial and material resources.

Students are encouraged to develop proposals that are not only innovative but also realistic, sustainable, and capable of delivering measurable benefits.

#### **5. Suggested Project Proposal Components**

Participating teams are encouraged to prepare their proposals covering the following aspects:

1. **Project Title:** A concise and descriptive title.
2. **Problem Statement:** Identification of the existing campus-related problem or challenge.
3. **Objectives:** Clearly defined goals of the proposed project.
4. **Proposed Solution:** Description of the idea, innovation, technology, or intervention.
5. **Implementation Methodology:** Proposed activities and steps required to execute the project.
6. **Estimated Budget:** Approximate costs of equipment, materials, services, and other resources.
7. **Expected Outcomes:** Anticipated benefits for students, university facilities, and the campus environment.
8. **Sustainability and Replicability:** Long-term operation, maintenance, and potential scalability.
9. **Team Details:** Names, academic programmes, departments, and contact details of participating students.

These components are suggested to assist students in preparing a comprehensive project proposal.

#### **6. Last Date for Submission**

20th October, 2026

Interested student teams are encouraged to develop and submit their project proposals by the above deadline.

## **7. Contact for Further Information**

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ADD VALUE – Your Idea Can Transform the Campus!

Think Innovatively | Design Sustainably | Implement Practically

*Be a part of building a smarter, greener, safer, and more sustainable university campus.*