

Maharana Pratap Govt. Degree College Amb

District Una HP-177203

Five-Year Development Plan 2018-23

Title: Five-Year Development Plan for Sustainable Growth

Duration: 2018-2023

Aim: To achieve sustainable growth aligned with the college's mission and vision through comprehensive infrastructural, technological, and administrative enhancements.

Objectives:

1. Enhance and upgrade infrastructural facilities.
2. Strengthen backup power supply and integrate renewable energy resources.
3. Advance e-governance infrastructure for a paperless administration.
4. Develop and expand IT infrastructure.
5. Improve student engagement in curricular, co-curricular, and extra-curricular activities.

Detailed Plan:

1. Infrastructural Development

Adequate infrastructure is a fundamental requirement for every institution. During the Five-Year Plan 2018-23, the following major infrastructural developments were proposed:

- **Renovation of the Old Arts Block Building:**
 - **Objective:** Modernize facilities to meet current academic and safety standards.
 - **Timeline:** Year 2-3.
- **New Commerce Block Building:**
 - **Objective:** Expand academic space to accommodate growing student numbers and provide state-of-the-art facilities for commerce students.
 - **Timeline:** Proposal preparation in Year 1, construction commencement in Year 2-3.
- **Additional Toilets for Faculty:**
 - **Objective:** Improve faculty amenities to ensure a comfortable and productive work environment.
 - **Timeline:** Year 2.

- **Renovation of the Chemistry Lab:**
 - **Objective:** Renovation of Chemistry Lab, ensuring compliance with safety standards.
 - **Timeline:** Year 2-3.
- **Installation of Interlocking Tiles:**
 - **Objective:** Ensure seamless connectivity between all blocks during the rainy season, preventing waterlogging and ensuring safety.
 - **Timeline:** Year 2-3.
- **Concrete Flooring of the Backyard Area:**
 - **Objective:** Improve usability and aesthetics of the Admin Block and Science Block.
 - **Timeline:** Year 2-3.
- **Strengthening Sports and Cultural Infrastructure:**
 - **Objective:** Enhance facilities to support sports and cultural activities, promoting a balanced development of students.
 - **Timeline:** Throughout the five years.

2. Strengthening Backup Power Supply and Renewable Energy Resources

The institution identified a need for improved backup power supply systems for emergency situations. The following major initiatives were proposed:

- **Procurement of a Generator:**
 - **Objective:** Ensure uninterrupted power supply to the Administrative Block, supporting essential operations during outages.
 - **Timeline:** Year 1.
- **Installation of Solar Panels:**
 - **Objective:** Integrate renewable energy sources within the college to reduce carbon footprint and energy costs.
 - **Timeline:** Year 2.
- **Installation of Solar Street Lights:**
 - **Objective:** Improve campus safety and sustainability by providing eco-friendly lighting solutions.
 - **Timeline:** Year 2-3.

- **Procurement of Heavy-Duty UPS Systems:**

- **Objective:** Provide reliable power backup for critical areas, ensuring continuity of operations during power interruptions.
- **Timeline:** Year 2-3.

3. Strengthening e-Governance Infrastructure for Paperless Administration

Advancements in e-governance are crucial for efficiency and transparency. The following major points were proposed:

- **Upgrade of Existing ERP Software:**

- **Objective:** Enhance the management and administrative processes through a more efficient and user-friendly system.
- **Timeline:** Year 2-3.

- **Procurement of Admission Software:**

- **Objective:** Facilitate online admissions, streamlining the process for students and administrative staff.
- **Timeline:** Year 1.

- **Upgradation of Institutional Website:**

- **Objective:** Integrate online admission software and improve user experience, ensuring accessibility and information dissemination.
- **Timeline:** Year 1-2.

- **Biometric Attendance System:**

- **Objective:** Ensure accurate attendance tracking for employees, enhancing accountability and efficiency.
- **Timeline:** Year 1-2.

4. Strengthening IT Infrastructure

Parallel growth of IT infrastructure is critical for institutional growth. The following major initiatives were proposed:

- **Construction of a Digital Library Section:**

- **Objective:** Provide students with access to digital resources, supporting research and learning.
- **Timeline:** Year 1-2.

- **Renovation of Classrooms:**
 - **Objective:** Equip classrooms with projectors, podiums, and interactive boards to enhance teaching and learning.
 - **Timeline:** Year 2-3.
- **Construction of a Virtual Classroom:**
 - **Objective:** Facilitate online and hybrid learning, providing flexibility for students and faculty.
 - **Timeline:** Year 2-3.
- **Construction of a Conference Room:**
 - **Objective:** Provide space for meetings and events with proper audio-video facilities, supporting academic and administrative functions.
 - **Timeline:** Year 2-3.
- **Establishment of an Incubation Centre/Research and Development Centre:**
 - **Objective:** Foster innovation and research within the college, providing support for entrepreneurial and research initiatives.
 - **Timeline:** Year 2-3.
- **Upgradation of Computer Labs:**
 - **Objective:** Enhance IT resources for students and staff, ensuring access to modern technology.
 - **Timeline:** Year 1.

5. Improving Student Engagement in Curricular, Co-curricular, and Extra-curricular Activities

Student engagement is essential for holistic development. The following major points were proposed:

- **Establishment of New Clubs and Societies:**
 - **Objective:** Cater to various student interests, promoting a well-rounded development.
 - **Timeline:** Year 1.
- **Organization of Student Engagement Programs:**
 - **Objective:** Enhance student participation in college activities, fostering a vibrant campus life.
 - **Timeline:** Throughout the five years.

- **Organization of Outreach and Collaborative Activities:**
 - **Objective:** Broaden students' exposure and collaboration opportunities, linking academic learning with real-world experiences.
 - **Timeline:** Throughout the five years.
- **Establishment of a Student Feedback System:**
 - **Objective:** Gather and analyze student viewpoints for continuous improvement, ensuring that student needs and suggestions are addressed.
 - **Timeline:** Year 1.

By executing these key initiatives, the college aims to achieve sustainable growth that aligns with its mission and vision, providing a robust educational environment for all stakeholders.

Note: The provisions of funds for the implementation of this five years plan will either be demanded by the state government or managed with existing or future centre government or state government grants or other funds existing in the college with prior permission from the concerned higher authority or executive body.

The objectives outlined in this five-year plan have largely been achieved within the projected timeline. The proposed plan for the next five years is detailed in the document below.


Convener IQAC


Principal
M. P. Govt. College, Amb
Distt. Una (H.P.)

Maharana Pratap Govt. Degree College Amb

District Una HP-177203

Five-Year Development Plan 2024-29

Title: Five-Year Development Plan for Institutional Enhancement

Duration: 2024-2029

Aim: To achieve academic excellence and institutional growth by enhancing infrastructure, technology, student progression, and cultural identity, aligned with the mission and vision of the college.

Objectives:

1. **Enhance ICT (Information and Communication Technology) facilities.**
 2. **Develop e-resource platforms and increase digital content.**
 3. **Establish an Innovation Lab.**
 4. **Improve internet connectivity.**
 5. **Strengthen the placement cell and student progression initiatives.**
 6. **Strengthen the Alumni Association.**
 7. **Introduce new certification and skill enhancement courses.**
 8. **Beautify the campus with cultural and heritage art.**
 9. **Ensure proper functioning of the Commerce Block.**
 10. **Improve library facilities and digitization.**
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Detailed Plan:

1. Enhance ICT Facilities

- **Objective:** Upgrade and modernize the college's IT infrastructure for better teaching and learning experiences.
- **Initiatives:**
 - Equip all classrooms with projectors, smart boards, and audio-visual facilities.
 - Establish additional computer labs with advanced software and hardware for academic and administrative purposes.
 - Expand the Virtual Classroom setup to allow for hybrid learning and webinars.
 - Ensure all departments have access to ICT resources for research and administrative purposes.
- **Timeline:** Years 1-2.

2. Create E-Resources

- **Objective:** Develop and maintain an in-house digital repository of learning materials and online resources for students.
- **Initiatives:**
 - Create a platform for hosting video lectures, e-books, research papers, and course materials accessible by all students.
 - Train faculty on content creation for e-resources.
 - Collaborate with digital content providers for licensed academic resources.
- **Timeline:** Years 2-3.

3. Establish an Innovation Lab

- **Objective:** Foster a culture of innovation and entrepreneurship by providing students with resources and guidance for projects.
- **Initiatives:**
 - Set up a space with tools and resources for innovation in fields like science, technology, and commerce.
 - Collaborate with industries and startups for mentorship programs and internships.
 - Organize innovation competitions and hackathons to encourage creative thinking.
- **Timeline:** Years 2-3.

4. Improve Internet Connectivity

- **Objective:** Enhance the speed, reliability, and availability of the internet across campus.
- **Initiatives:**
 - Upgrade the current internet bandwidth to cater to the increasing needs of students and faculty.
 - Install Wi-Fi access points across the campus, ensuring uninterrupted connectivity in classrooms, labs, and common areas.
 - Implement regular monitoring and maintenance for network infrastructure.
- **Timeline:** Year 1.

5. Strengthen Placement and Student Progression

- **Objective:** Provide better career opportunities and support for student growth and progression.
- **Initiatives:**
 - Expand the Placement Cell with dedicated staff and a larger network of recruiters.
 - Organize job fairs, campus recruitment drives, and career counseling workshops.
 - Track alumni success and create industry connections for placements.
 - Establish internship programs and skill development workshops with industry partners.
- **Timeline:** Throughout five years.

6. Strengthen Alumni Association

- **Objective:** Engage alumni in college development and student mentoring activities.

- **Initiatives:**
 - Create a robust alumni database and set up regular alumni meetings.
 - Launch an Alumni Portal for networking, sharing experiences, and mentoring current students.
 - Organize alumni fundraising events to support college initiatives.
- **Timeline:** Year 1-2.

7. Start Certification and Skill Enhancement Courses

- **Objective:** Equip students with industry-relevant skills through certification programs.
- **Initiatives:**
 - Partner with external organizations to offer certification courses in IT, soft skills, finance, digital marketing, and more.
 - Introduce skill-enhancement courses like foreign languages, public speaking, and business analytics.
 - Encourage faculty to introduce courses tailored to emerging market demands.
- **Timeline:** Year 1-2.

8. Beautify the College with Cultural and Heritage Art

- **Objective:** Enhance the aesthetic appeal of the campus by integrating cultural and heritage elements.
- **Initiatives:**
 - Commission local artists to create murals, paintings, and sculptures that reflect regional culture and history.
 - Plant indigenous trees, create themed gardens, and maintain lawns to promote a green and serene campus environment.
 - Organize events that celebrate local heritage and arts, involving students and faculty.
- **Timeline:** Years 3-5.

9. Proper Functioning of the Commerce Block

- **Objective:** Ensure efficient operation and use of the newly built Commerce Block.
- **Initiatives:**
 - Allocate dedicated administrative and academic staff to manage and maintain the Commerce Block.
 - Organize commerce-related events, guest lectures, and seminars.
 - Provide commerce students with the latest academic resources, labs, and workspaces.
- **Timeline:** Year 1.

10. Improve Library Facilities and Digitization

- **Objective:** Enhance the library as a learning resource hub, including the digitization of materials.

- **Initiatives:**
 - Digitize library resources like books, journals, and manuscripts to make them accessible online.
 - Modernize the library's infrastructure with digital catalog systems and comfortable reading spaces.
 - Purchase new books and subscriptions to online databases, enhancing research capabilities.
 - **Timeline:** Years 2-4.
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Funding:

- Funds will be sought from state and central government grants, alumni contributions, and partnerships with industries.

By successfully implementing this development plan, Maharana Pratap Government Degree College Amb aims to enhance academic performance, infrastructure, and institutional growth, making the institution a hub for quality education and innovation.


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