

INSTITUTIONAL DEVELOPMENT PLAN (IDP)
CT University, Ludhiana (2025–2030)

Prepared by: Internal Quality Assurance Cell (IQAC)

1. Introduction

CT University, Ludhiana, established nine years ago, has rapidly evolved into a multidisciplinary higher education institution known for its commitment to academic excellence, innovation, research, and community service. The Institutional Development Plan (IDP) 2025–2030 outlines the strategic roadmap for the next five years to strengthen institutional capacity, align with UGC quality benchmarks, and achieve sustainable growth.

2. Vision and Mission

Vision

To deliver industry oriented transformative education to all members of social strata.

Mission

- Be globally recognized university offering experiential education.
- Empower learners with knowledge, skills, and core values.
- Nurture academics-driven research, intellectual curiosity, and social responsibility

3. Context and Institutional Background

CT University was established in 2016 and has been operational since nine years. CT University is a private university on Ferozpur Road, Ludhiana, Punjab, India. It was established in 2016 under C.T. University Act, 2016. The university is approved by University Grants Commission under Section 2 (f). CTU offers a full range of academic programs at the undergraduate, postgraduate and doctoral level. It offers diverse programs across Engineering, Management, Allied Health Sciences, Hotel Management & Airlines Tourism, Humanities, Design & Innovation, Law, and Pharmacy. This IDP

transitions the University from a growth phase to an excellence phase, emphasizing research, digitalization, and sustainability.

CT University applied for NAAC accreditation under the Revised Accreditation Framework (RAF) in 2024. However, with the subsequent notification issued by NAAC regarding the transition to the Binary Accreditation Framework (BAF), the University has opted to undergo accreditation under the new BAF system.

4. SWOT Analysis

Strengths

- Strong multidisciplinary programs
- Modern infrastructure/Labs
- Programs aligned with NEP-2020
- Community Engagement
- National and International Academic Advisory Board
- Corporate Advisory Board
- Active industry relations
- Qualified faculty

Weaknesses

- Limited externally funded research
- Need for international collaborations
- Digital governance gaps

Opportunities

- National research funding
- Skill-based education reforms
- Industry and foreign collaborations

Challenges

- Regulatory changes
- Funding limitations
- Attracting high-quality research talent

5. Institutional Goals (2025–2030)

1. Enhance Academic Excellence and Quality Assurance.
2. Promote Research, Innovation and Knowledge Creation.
3. Strengthen Industry Linkages and Employability.



4. Advance Digital Transformation and Smart Campus Initiatives.
5. Ensure Faculty Development and Capacity Building.
6. Promote Inclusiveness, Equity and Student Welfare.
7. Foster Internationalization and Global Collaborations.
8. Achieve Financial Sustainability and Resource Optimization.
9. Contribute to Community Development and Sustainable Practices.

6. Strategic Thrust Areas and Key Initiatives

A summary of strategic initiatives aligned with UGC's focus areas of teaching-learning, research, employability, inclusiveness, governance, and sustainability is given below.

Goal Area	Strategic Initiatives (2025–2030)
Teaching & Learning	Outcome-based curricula; skill-based and value-added courses; blended learning.
Research & Innovation	Establish Research and Innovation Centre; seed funding; patents and start-ups.
Industry Collaboration	Curriculum co-design; internships; consultancy projects.
Digital Transformation	ERP, LMS, data analytics dashboards; paperless governance.
Community & Sustainability	Outreach programs, green campus, renewable energy projects.

7. Key Performance Indicators (KPIs)

Domain	Indicator	Target (by 2030)
Academic	Student–faculty ratio	15:1
Curriculum	% programs with OBE	100%
Research	Annual Scopus publications	+15% per year
Innovation	Patents filed/granted	25+ cumulative



Employability	Placement/Entrepreneurship rate	≥90%
Digital Governance	% processes digitized	100% by 2028

8. Implementation Plan

Year	Focus Areas	Key Milestones
2025-26	Academic restructuring, ERP setup	Revised curricula; ERP Phase 1 live
2026-27	Skill-based programs, incubation center	5 start-ups supported
2027-28	International collaborations	10 funded projects
2028-29	Sustainable infrastructure	25% green energy campus
2029-30	Evaluation and next IDP	Institutional review completed

9. Financial Plan (Indicative)

Area	Budget Allocation (₹ Lakhs)	Funding Source
Academic & Curriculum Development	150	Internal/UGC
Research & Innovation	200	UGC/DST/Industry
Digital Infrastructure	400	Internal
Faculty Development	100	UGC/AICTE
Campus Development	10000	University/CSR
Student Welfare	200	CSR/University



10. Monitoring and Evaluation Framework

The IQAC and Strategic Implementation Committee will monitor the implementation of IDP through quarterly reviews and annual progress reports. A KPI dashboard integrated with ERP will enable evidence-based decision-making.

11. Expected Outcomes

- Enhanced academic and research standards.
- Improved employability and entrepreneurship ecosystem.
- Digitally empowered and sustainable campus.
- Increased national and international visibility.
- Better NAAC/NIRF performance metrics.

12. Conclusion

After nine years of establishment, CT University enters its next phase of excellence and innovation. This Institutional Development Plan (2025–2030) provides a structured, measurable roadmap aligned with UGC guidelines and the University's Vision and Mission.

2. Vision and Mission

Vision

To deliver industry-oriented, quality education by all members of

Mission

- Be global responsive by providing experiential education.
- Empower students with knowledge, skills, and core values.
- Nurture students' critical thinking, intellectual curiosity, and social responsibility.



3. Context and Institutional Background

CT University was established in 2015 and has been operational since then. CT University is a private university on Chhotepur Road, Ludhiana, Punjab, India. It was established in 2016 under C.T. University Act, 2016. The university is approved by University Grants Commission under Section 2 (f). CTU offers a full range of academic programs at the undergraduate, postgraduate and doctoral level. It offers diverse programs across Engineering, Management, Allied Health Sciences, Hotel Management & Food Tourism, Humanities, Design & Innovation, Law, and Pharmacy. The IDP