

Institutional Development Plan (IDP)

NSHM Knowledge Campus, Kolkata – Group of Institutions (2025–2030)

1. Institutional Overview

Name: NSHM Knowledge Campus, Kolkata – Group of Institutions

Established: 2005

Programs Offered: B.Pharm, M.Pharm, MBA, BBA, BCA, MCA

Accreditations & Affiliations: [To be filled with actual NAAC, NBA, AICTE, PCI details]

Vision: To be a leading academic institution delivering globally competent professionals with a strong ethical foundation.

Mission: To provide transformative education through innovation, technology, and entrepreneurship.

2. Strategic Objectives

Objective Area	Goal
Academic Excellence	Enhance curriculum relevance, adopt NEP 2020, promote interdisciplinary learning
Faculty Development	Continuous upskilling, exposure to industry & research opportunities
Research & Innovation	Foster applied research, patents, MoUs with industry
Digital Infrastructure	Strengthen LMS, virtual labs, digital library
Student Employability	Boost placement, career guidance, skill development
Global Engagement	Academic partnerships, student exchange, international curriculum benchmarking
Sustainability & Inclusivity	Green campus, social outreach, diversity & inclusion

3. Key Developmental Thrust Areas (2025–2030)

A. Academic & Curriculum Reforms

- Implementing NEP 2020 across all programs.
- Introducing **Multidisciplinary Electives** and **Skill Enhancement Courses (SEC)**.
- Establishing **Curriculum Review Boards** with industry and alumni.

B. Faculty Empowerment & Development

- Organize FDPs (Faculty Development Programs) every semester.
- Encourage **PhD completion, research publications, and consultancy projects**.
- Performance-based incentives and academic autonomy.

C. Research, Innovation & Entrepreneurship

- Set up a **Research & Innovation Cell** and **Incubation Centre**.
- Promote research in **pharmaceuticals, healthcare IT, AI in business**, etc.
- Facilitate **industry-sponsored research**, IPR filing, and prototype development.

D. Infrastructure & Digital Transformation

- Smart classrooms, cloud-based ERP systems, biometric attendance.
- Expand **Wi-Fi access, virtual simulation labs** (especially for Pharmacy and MCA).
- Strengthen **NSHM Online** as a platform for blended and lifelong learning.

E. Student Development & Industry Linkages

- Establish **Skill Hubs** with industry partners (TCS, Cognizant, Pharma companies).
- Career Services Division for **internship-to-placement pathways**.
- Integrate **soft skills, aptitude, and communication** training across all semesters.

F. Accreditation, Quality & Governance

- Target **NAAC A++** and **NBA accreditation** for all eligible programs.
- Implement **IQAC** recommendations diligently.
- Adopt **Outcome-Based Education (OBE)** and regular academic audits.

G. Community Engagement & Sustainability

- Encourage **students' participation in community health & education**.
- Promote green initiatives: solar panels, water harvesting, zero-waste practices.
- Conduct regular **health camps, entrepreneurship bootcamps, and rural outreach programs**.

4. Measurable Targets (2025–2030)

Area	Targets by 2030
NAAC Score	≥ 3.6 CGPA
NBA Accreditation	100% eligible programs
Faculty PhD Ratio	≥ 70% faculty with PhD
Research Publications	1000+ in Scopus/WoS indexed journals
Patents Filed/Granted	100+ patents
Placement Rate	≥ 95% across all professional programs
Industry MoUs	50+ strategic partnerships
Student-Faculty Ratio	1:15
Carbon Neutral Campus	Achieved by 2029

5. Implementation & Monitoring Framework

- **Steering Committee** to oversee plan execution.
- **Annual Action Plans** with clearly defined KPIs.
- **Review Mechanism** through IQAC and Governing Body.
- **Stakeholder Feedback** integration in planning cycle (students, alumni, faculty, industry).

6. Budgetary Requirements

A detailed financial plan will be mapped under the following heads:

- Academic & Infrastructure Development

- Research & Innovation Funds
- Faculty Development & International Collaboration
- Student Support Services
- Green Campus Projects

[Financials can be appended based on institutional specifics.]

7. Conclusion

With two decades of academic legacy, NSHM Knowledge Campus, Kolkata is poised to enter a transformative phase guided by UGC's mandate. This Institutional Development Plan envisions holistic progress in academics, research, infrastructure, and student outcomes, aligning with national priorities and global standards.