

Institutional Development Plan Poornima University

Introduction: Poornima University, driven by its vision to build a knowledge-based society, emphasizes the holistic development of students and their ability to face global challenges. Our Institutional Development Plan (IDP) aligns with the National Education Policy (NEP) 2020 and reflects our commitment to fostering academic excellence, skill development, and innovative research.

Holistic Development and Curricular Integration: Poornima University integrates modern technical skills with traditional learning across its curriculum, offering a multidisciplinary approach to education. Programs are designed to develop critical thinking, creativity, and problem-solving abilities, forming the foundation for lifelong learning. We ensure that academic plans—ranging from curricular improvements to quality classroom transactions—are effectively integrated into our broader IDP.

The Poornima Knowledge Wheel framework promotes a well-rounded education through academic and extracurricular activities, encompassing fields such as engineering, architecture, management, public health, and the humanities.

Support for Diverse Student Cohorts: Poornima University places a strong emphasis on providing a supportive environment for its students. Our institution fosters internal systems that support diverse student cohorts across academic and social domains. This is achieved through various mechanisms, including topic-centered clubs, activities, and events that encourage leadership, teamwork, and creativity.

Key examples include student-driven clubs dedicated to science, mathematics, debate, and arts, supported by faculty and external experts. We also have long-term plans to integrate these activities into the formal curriculum, contingent on growing student demand and faculty expertise.

Research and Innovation Focus: Poornima University prioritizes both fundamental and applied research. The university hosts several specialized research centers, such as the Centre for Renewable Energy and the Centre for Research Innovation and Development (CRID), which provide platforms for innovative research in fields like renewable energy, machine learning, and water resource management.

Faculty and students have made significant strides, evidenced by their numerous publications in high-impact journals such as IEEE Transactions, Springer, and Elsevier. In addition, Poornima University has secured research grants from reputable bodies like the Department of Science and Technology (DST) and the Science and Engineering Research Board (SERB).

Student and Faculty Development Initiatives: To support the holistic development of students and improve academic outcomes, Poornima University places a strong emphasis on faculty development. Our faculty not only act as educators but also mentors, guiding students through research projects, interdisciplinary collaborations, and professional growth opportunities. This focus ensures that students receive personalized academic support while developing the skills required excelling in their chosen fields.

Inclusion of SEDGs: In line with NEP 2020's objectives, Poornima University has developed plans for increasing participation from socio-economically disadvantaged groups (SEDGs). Through initiatives such as Poornima Paathshala, we provide social and educational support to disadvantaged youth, thereby fostering inclusivity and ensuring that every student can access quality education. Poornima University has established a social platform aimed at promoting education in rural areas. As part of this initiative, the university has adopted five students from each of five identified villages in near vicinity to support their educational and holistic development, offering them a 100% scholarship.

Accreditation and Quality Assurance: Poornima University adheres to high standards of quality assurance, striving to meet the highest levels of accreditation as per the NAC's guidelines. Our IDP outlines a phased approach to achieving these benchmarks over the next 15 years, with an emphasis on transparency, self-governance, and continual improvement.

Conclusion: Poornima University's Institutional Development Plan is a testament to our commitment to holistic student development, academic excellence, and societal impact. Through a strategic blend of curricular innovation, research, and inclusive support mechanisms, we are dedicated to preparing our students for successful careers and lifelong contributions to society.