

INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR
(A University established under IIPHG Act, 2015 of Gujarat)

Best Practices of Implementation of NEP 2020

The National Education Policy (NEP) 2020 aims to reform India's education system by emphasizing multidisciplinary, research, and flexibility. This aligns perfectly with the evolving needs of public health, and healthcare management education. The Indian Institute of Public Health Gandhinagar (IIPHG), a premier institution in the field, is well-positioned to leverage NEP 2020. It presents a strategic opportunity to enhance its public health education programs. Recognizing this potential, IIPHG has embarked on several initiatives aligned with NEP 2020's core tenets, aiming to cultivate a new generation of highly skilled public health and hospital management professionals and leaders. IIPHG regularly assess the implementation of NEP 2020 and take necessary strategic actions as needed.

I. Multicollinearity, Curriculum and Academic administration

- **Experienced faculties from multiple disciplines:** IIPHG has faculties from different disciplines. All faculties have PhD or equivalent degrees and substantial experience (10+ years).
- **Curriculum is aligned with NEP 2020 competencies:** The curriculum is aligned with the core competencies outlined in the National Education Policy 2020. Curriculum has elective courses that allows students to choose from a range of courses to meet their individual interests and career goals.
- **Academic Bank of Credit Identity (ABC ID):** IIPHG has implemented a credit bank system to track student progress throughout their academic journey. This system aligns with the national ABC framework. All marksheets and degree certificates earned at IIPHG are linked to the student's unique ABC ID.

II. Emphasis on Research and Innovation

- **Impactful Research:** IIPHG has strong research portfolio, received and receiving grants from Government, WHO, UN agencies (such as UNICEF), numerous international organizations. Many researches are integrated into policy and adapted by other state Governments and other countries. For example, Heat Action Plan developed by IIPHG Faculty is now included in the core activity of the Ahmedabad Municipal Corporation. The initiatives are replicated by other states in India as well.

In order to promote culture of research among both faculties and students, Research and Development Cell has been established. It has also formed Research Advisory Board to steer research and development initiatives backed by formulation of Research and Development policies.

- **Faculty and Student Research:** IIPHG has a policy to allocate at least 50% of faculty time for research and consulting work. Provide seed funding and mentorship opportunities to support faculty research initiatives. Students are encouraged to publish their research in indexed Journals and work with faculty to carry out any research or systematic review.
- **Entrepreneurship and Innovations:** IIPHG has NIDHI-Techno Business Incubation Centre for public health, first of its kind India. Under this, more than 40+ health

entrepreneurs are incubated. The centre supports the development and implementation of new public health solutions. Entrepreneurship Development Cell, and Institution Innovation Council are established at IIPHG to foster culture of entrepreneurship and innovation.

- **Strong Industry Partnerships:** IIPHG has strong tie-ups with public health departments, civil service organizations working in health domain, voluntary organizations, hospitals, and start-ups. This provides learning opportunities, foster research and innovation among students, research scholars, and faculty members.


IV. Streamlining Academic Administration through digitalization

- **Enterprise Resource Planning (ERP):** With an aim to improve transparency and efficiency, IIPHG is implementing an ERP system to integrate student information, teaching-learning resources, class schedules, exam result processes other academic administrative functions.
- **Podcast:** Students are encouraged to share their learning and perspectives to IIPHG's Swasthya Vani Podcast. This provides unique learning opportunities for students.

V. Field Exposure and Experiential learning

- **Practicum:** All programmes of IIPHG have practicum which include internship and dissertation. Apart from these, IIPHG has embedded exposure visits for all students to public health system, hospitals and civil society organizations working in healthcare domain.
- **Community engagement:** IIPHG has adopted two villages where students get an opportunity to engage in identifying health problems and explore potential solutions. Many courses have field activities where they go to field and carry out community-based initiatives linked with courses.




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