



# Centre for Educational and Social Studies

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## Navigating Educational Challenges through Capacity Building of Faculty

Education is the key for development of any nation and it depends on the quality of teachers. Knowledge, dedication, quality, professional commitment and motivation of teachers are the factors responsible for quality education and learner achievement. Teachers play a prominent role in shaping future of the students and contribute to national progress. This requires rigorous pedagogical training and advanced methods for effective capacity building. Capacity building programs aligned with NEP 2020 are crucial for empowering educators and institutions to achieve the policy's goals. Investing in professional development enhances teaching quality, critical thinking, and educational advancement which is the need of the hour. Teacher education at all levels is essential as it paves path for their career progression to make them teacher educators.

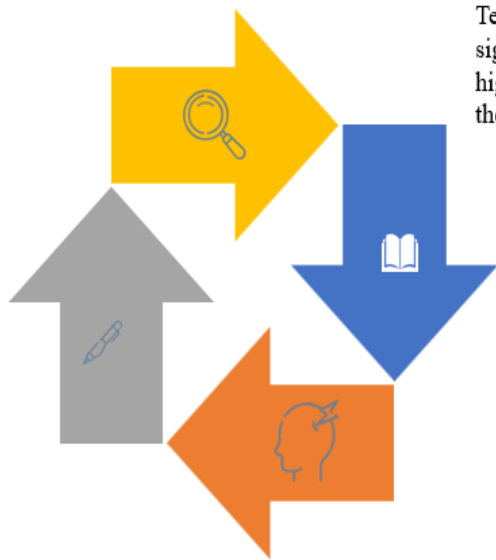
### Issues existing in the Education System: Research Insights

There exist issues within the education system that calls for action. Hence, efforts have been made to draw research insights from the articles both national and international journals. The articles highlights the challenges and provide a foundation for understanding and addressing systemic educational problems. It provides a comprehensive overview of key problems that encompass quality, access and governance, and sets the stage for exploring effective solutions and strategies to address these critical educational concerns.



Perspectives on the need for capacity building were gathered through in-depth consultations with experts in the field of education. The stakeholders' feedback was gathered that highlights the following inputs:

## Challenges for Faculty without Prior Teaching Experience in Higher Education



Teachers who begin their careers without formal training often face significant challenges in managing classrooms and engaging students. This highlights the critical need for targeted professional development to equip them with essential teaching skills and pedagogical knowledge.



**Lack of pedagogical foundation**



**Inadequate lesson planning skills**



**Challenges in classroom management**



**Limited student engagement strategies**

## Key Gaps in Higher Education Faculty for Effective Teaching

**Need for active learning strategies**

**Insufficient student engagement techniques**

**Limited pedagogical training**

**Inconsistent assessment techniques**

**Lack of mentoring skills**



## Assessing Professional Development Needs of Teachers



**Pedagogy tailored to discipline**

Customize teaching to specific fields

**Learner-centered approach**

Focus on student needs and learning styles

**Technology integration**

Enhance student learning with effective tech use

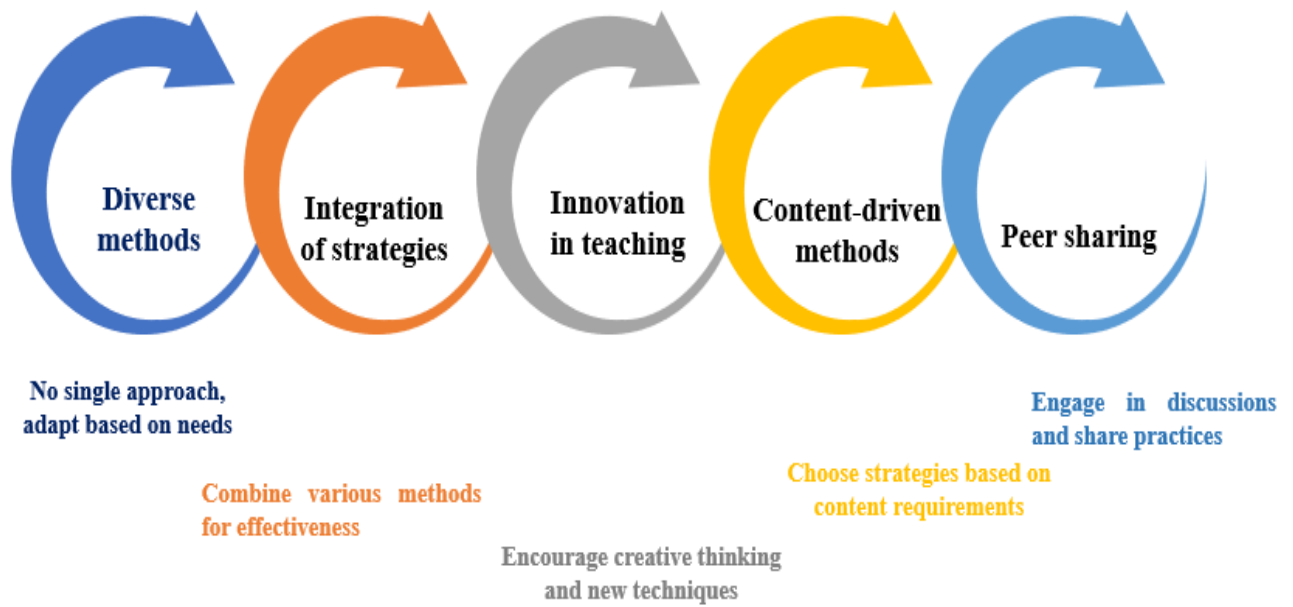
**Diverse teaching methods**

Apply multi-method strategies for different students.

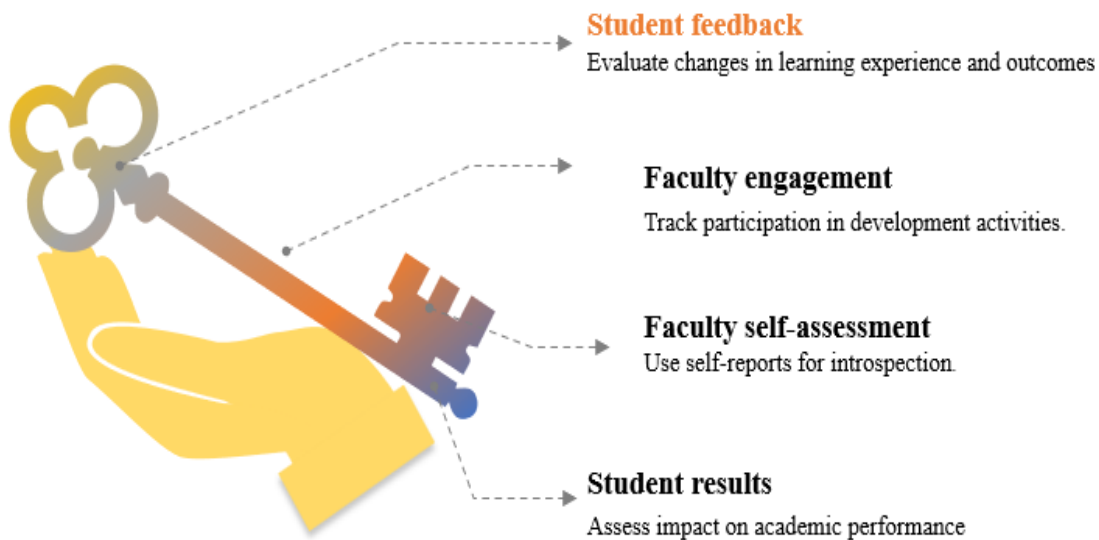
**Professional development tools**

workshops, feedback, and collaboration

## Effective Strategies for Enhancing Teacher Skills and Competencies

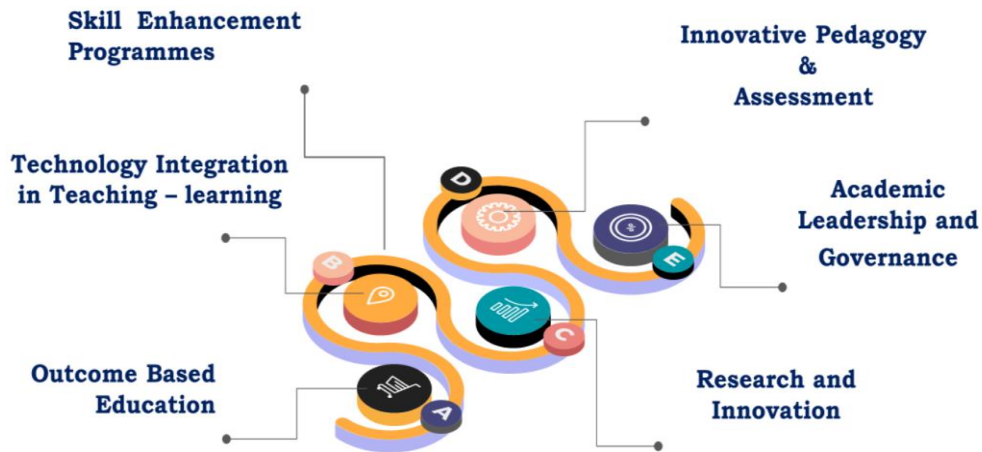


## Indicators for Evaluating Capacity-Building Success in Higher Education



Enhancing teacher skills and competencies in higher education is pivotal for advancing academic innovation, improving student outcomes and driving institutional excellence. Through integrating continuous professional development, innovative teaching strategies and collaborative peer learning, the teachers can elevate their impact. Assessing the success of capacity building programmes will provide valuable insights for the development of faculty competencies which in turn will have an impact on student learning outcomes that drives educational excellence

## Focus Areas for Faculty Capacity Building in HEIs



## Key Strategies of NEP: A Glimpse

### Enhancing Higher Education Faculty Capacity Building



## References

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