Highlights of Innovation & Pedagogical Excellence

at Department of Education

CHITKARA UNIVERSITY
DEPARTMENT OF EDUCATION

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1. Curriculum Innovation Revamping of B.Ed. and M.Ed. Curriculum Aligned with NEP 2020 and SDGs through Modular Design

Modules for Alpha Masters

DNA for Alpha Teachers & Alpha Masters

Modules for B.Ed. Programme

The Sketchbook: Academic Programme Guide for Alpha Teachers

The Sketchbook: Academic Programme Guide for Alpha Masters

NEP 2020 and SDG Compliance in Academic Programme Guide

https://sustainable.chitkara.edu.in/academic-contribution/department-of-education-doe/

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2. Skill-based and Experiential Learning: Incorporation of Hands-on Learning through Pedagogical Expos, Interactive Teaching Modules, and Skill-oriented Projects

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3. ITEP Curriculum Integration: Initiated and implemented Integrated Teacher Education Programme (ITEP) in line with NCTE's vision for holistic teacher preparation

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4. Mobile Learning @CCE: Innovation in mobile-first micro-learning tools such as Teacher's Excel Sheet, Daily Teaching Nibs, IT Nibs, Value Nibs, and Brain Teasers for prospective teachers

Teacher's Excel Sheet | Daily Teaching Nib
Language Bug | IT Nib | Value Nib | Brain Teaser

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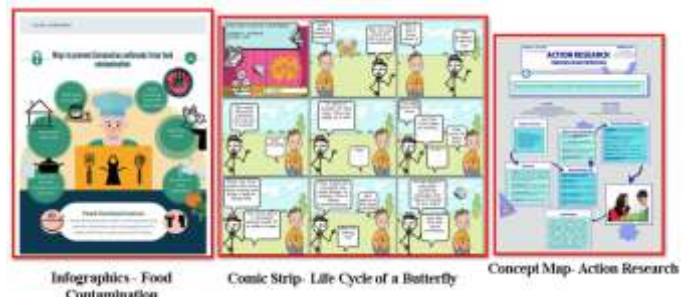
5. Curriculum Enrichment Session: Interactive and reflective enrichment sessions embedded within the timetable and learning framework for alpha teachers and masters

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6. Assignments for Joyful Learning: Creative assignments to make learning joyful and meaningful, fostering active engagement and critical thinking

Infographics - Food Contamination | Comic Strip- Life Cycle of a Butterfly | Concept Map- Action Research

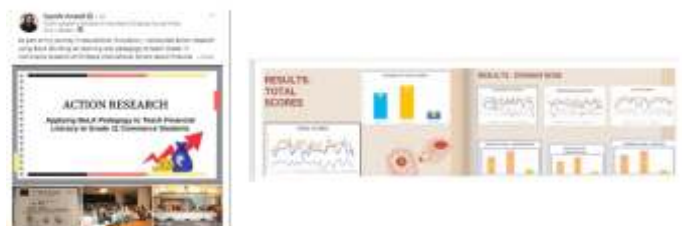https://sustainable.chitkara.edu.in/academic-contribution/department-of-education-doe/

7. Evidence-Based Practices: Use of reflection diaries, anatomy of teaching practice, procedural handbooks, and interactive lesson planning along with timetables to document and improve teaching practices

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8. Teacher Empowerment and Action Research: Capacity building through structured action research projects, teacher workshops, and empowerment programmes

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9. E- Portfolio Development: Creation and maintenance of digital teaching portfolios showcasing lesson plans, reflections, and evidence of learning

https://sites.google.com/view/ayushi-anand/home

10. Global Outlook & Exchange Programmes: Exposure to global pedagogies through collaborative projects and international academic engagements

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11. National-Level Contributions: CBSE Exposure Visits, SCERT Curriculum Inputs, National-level Mentoring in Teacher Development Programmes, & SCERT Mathematics Curriculum Revision

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12. International Level Research Projects: Leadership in Erasmus+ funded projects like CLIL and EDUREFORM to globalise teacher education

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13. Publications: Scholarly contributions through academic writing and co-authorship in books on innovative pedagogy and teacher training

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14. Recognitions and Awards: Multiple recognitions including India's "Inspiring Teacher Award" for online pedagogy and mentoring excellence

https://sustainable.chitkara.edu.in/academic-contribution/department-of-education-doe/

15. Evidences of Impact Demonstrable Transformation in Teaching-learning Outcomes and Institutional Teaching Practices
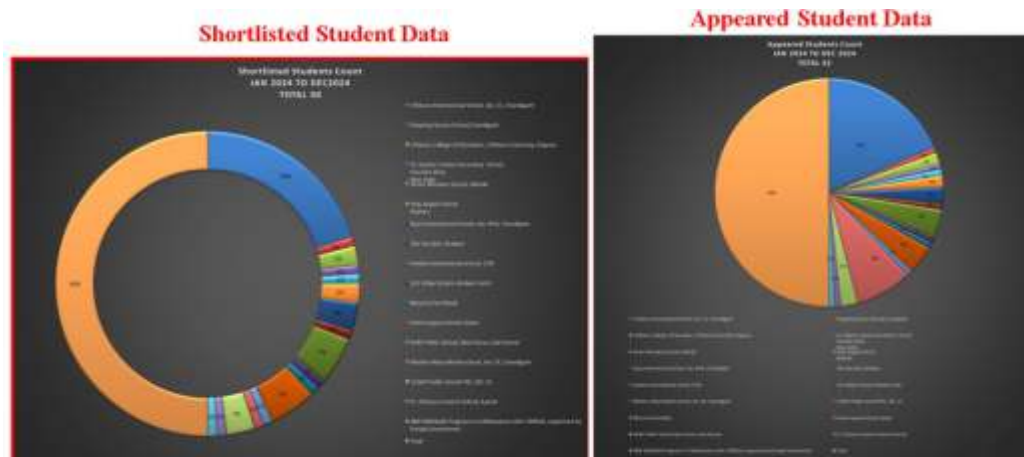

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16. Career Support System: Career Trajectory Framework for students, developed by pre-service teachers whose skills are honed through expert guidance, integrating mentoring and future-ready skill development

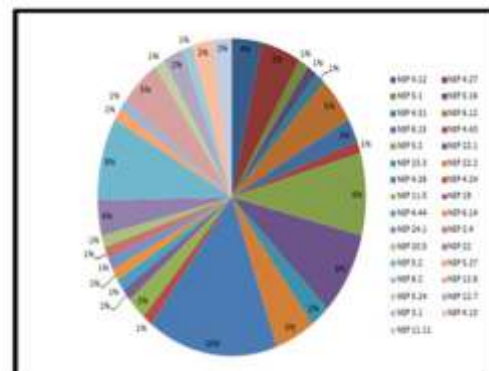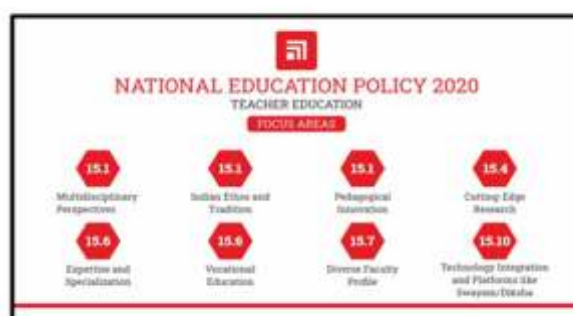**17. Placement Achievements:** Over 90% placement rate of teacher trainees in top schools and EdTech firms; strong industry-academia linkage
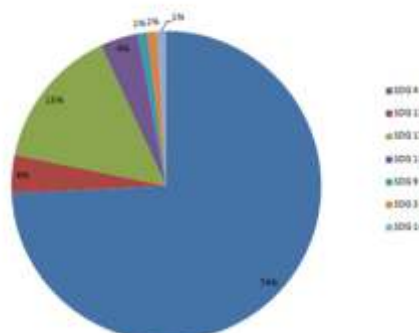

Shortlisted Student Data

Appeared Student Data

18. NEP & SDG Compliance: Curricular and co-curricular design aligned with NEP 2020 and SDG 4 goals through sustainability fairs and inclusive education models

NATIONAL EDUCATION POLICY 2020
TEACHER EDUCATION
FOCUS AREAS

SDG 4 (Equity & Quality in Education)