

Course Code	Course Name	Credits
26ED514	TEACHER EDUCATION AND PROFESSIONAL DEVELOPMENT	04

Course Objectives

The course aims to,

- ✓ Develop a comprehensive understanding of teacher education: its meaning, scope, and significance.
- ✓ Examine philosophical, sociological, and psychological foundations of teacher education.
- ✓ Enhance professional competencies, teaching skills, and reflective practices among teachers.
- ✓ Familiarize learners with pre-service and in-service teacher education programmes.
- ✓ Promote continuous professional development (CPD) and lifelong learning among educators.
- ✓ Enable integration of ICT, inclusive education, and innovative pedagogical practices.
- ✓ Encourage ethical practices, leadership, and professional accountability in teaching.

Learning Outcomes

After the completion of the course, the Learner will be able to,

- ❖ Explain the concept, nature, and development of teacher education.
- ❖ Analyze various teacher education programmes and policies in India.
- ❖ Apply professional competencies and teaching skills in real classroom contexts.
- ❖ Integrate ICT and innovative pedagogies in teaching-learning processes.
- ❖ Evaluate professional development practices and teacher performance.
- ❖ Demonstrate ethical values, leadership qualities, and reflective teaching practices

Unit 1 - Foundations of Teacher Education (12 hours)

Meaning, nature, scope, and objectives of teacher education – Historical development of teacher education in India – Philosophical, sociological, and psychological bases – Teaching as a profession: Characteristics and professional ethics – Role of teachers in 21st century education.

Unit 2 – Teacher Education Programmes and Policies (12 hours)

Pre-service and in-service teacher education – Structure and curriculum of teacher education programmes (D.El.Ed., B.Ed., M.Ed.) – Role of regulatory bodies (NCTE, UGC) – National Education Policy 2020 and teacher education reforms – Internship, practicum, and school-based experiences.

Unit 3 - Professional Competencies and Teaching Skills (12 hours)

Teaching competencies: Planning, presentation, classroom management, and evaluation – Microteaching and reflective teaching – Pedagogical approaches: Constructivist, experiential, collaborative learning – Assessment for learning – Inclusive teaching practices and addressing diverse learners.

Unit 4 – ICT and Professional Development of Teachers (12 hours)

ICT in teacher education – Digital pedagogy and e-learning platforms – Use of LMS, MOOCs, and AI tools in teaching – Professional development through online communities – Action research and reflective practices – Teacher as researcher.

Unit 5 - Continuous Professional Development and Emerging Trends (12 hours)

Concept of Continuous Professional Development (CPD) – Models of professional development – Teacher appraisal and performance evaluation – Leadership and teacher empowerment – Global trends in teacher education – Challenges and future directions – Professional ethics and accountability.

Reference Books:

1. Teacher Education – A. K. Sharma
2. Teacher Education – L. C. Singh
3. Teacher Education in India – N. R. Sharma
4. Becoming a Reflective Teacher – Robert J. Marzano
5. Pedagogy of the Oppressed – Paulo Freire
6. ICT in Education – S. K. Mangal & Uma Mangal
7. National Education Policy 2020 Document – Government of India

Alignment with NEP – 2020

The course **Teacher Education and Professional Development (26ED514)** is designed in alignment with the transformative vision of NEP 2020:

1. Promotes holistic and multidisciplinary teacher education.
2. Strengthens professional standards and teacher competencies.
3. Encourages reflective practices and continuous professional development.
4. Integrates ICT and digital learning in teacher preparation.
5. Promotes inclusive and equitable education practices.
6. Enhances critical thinking, innovation, and pedagogical skills.
7. Supports lifelong learning and professional growth.
8. Prepares globally competent and ethically responsible teachers.

COs and Bloom's Taxonomy Level (BTL) Mapping for 26ED514

Course Outcomes	On successful completion of the course, the students will be able to	BTL
CO1	Explain the concept, development, and foundations of teacher education	K1 & K 2
CO2	Apply knowledge of teacher education programmes and policies	K 3
CO3	Analyze teaching competencies and professional practices	K 4
CO4	Evaluate ICT integration and professional development strategies	K 5
CO5	Design innovative teaching practices and professional growth plans	K 6

Bloom's Taxonomy Level (BTL):- K1 and K2 – remembering and understanding, K3 - Applying, K4 – Analyse, K5 - Evaluate and K6- Create

Relationship Matrix

Course Outcomes	Programme Outcomes (POs)								Programme Specific Outcomes (PSOs)							Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	
CO1	2	2	1	2	1	1	1	1	3	3	1	1	2	2	1	1.7
CO2	3	3	2	1	2	1	2	1	3	3	2	2	2	2	1	2.1
CO3	3	3	3	2	2	1	2	2	2	2	3	2	2	2	1	2.2
CO4	3	3	2	2	2	2	3	2	2	2	2	3	3	3	2	2.4
CO5	3	3	3	3	2	2	3	3	3	3	2	3	3	3	2	2.7
Total																2.2

Mean Score: 3 - High, 2 - Medium/Moderate, 1-Low

