

**PERSPECTIVES IN EDUCATION (PE)**

**SEMESTER - II**

**PE 3b LEARNING AND TEACHING - PART II**

**Credits:2**

**Internal: 20 marks**

**Hours/Week: Theory-2hrs& Practical- 1hr**

**External: 30 marks**

**Total: 50 marks**

**Course Learning Outcomes:**

**At the end of the course, the student-teachers will be able to**

- expound the learning and teaching process in an effective manner;
- acquire knowledge about the principles and maxims of teaching; and
- analyze the difficulties of the learner and design teaching accordingly.

**Unit I: Understanding and Management of Learning and Teaching**

Nature of learning – Learning as a process and learning as an outcome. Types of learning Factual, association, conceptual, procedural, generalization, attitude, values, skills. Management of learning – Planning, organizing, executing, controlling and quality of learning.

**Unit II: Principles and Maxims of Successful Teaching**

Introduction; General principles of teaching; psychological principles of teaching, maxims of teaching.

**Unit III: General Learning Difficulties**

Need for diagnosis of learning difficulties in the classroom– Common learning difficulties faced by students – Identification – Solutions for the learning difficulties encountered by the students – Remedial teaching – Supervised study method – Tutorial and Drill method - Individualised Instruction - Quality Circle.

**Suggested References:**

Bob Burkill., & Ray Eaton. (2011). *Developing Teaching and Learning*. London: Cambridge University Press.

Derek, Rowntree.(1986).*Teaching through self-instruction*. London: Kogan page.

Jaya Pillai, K.(1985). *Effective teaching*. Madurai: Publishing division, Madurai Kamarajar University.

Kulkarni,S.S.(1986). *Introduction to Educational technology*. Bombay: Oxford and IBH Publishing Co.

Kumaraswamy Pillai, K. (1980). *Curriculum, Teaching and evaluation*. Annamalai Nagar: Sivakami Printers.

Mangal,S.K.(1986). *Fundamentals of Educational Technology*. Ludhiana: Prakash Brothers.

Mathew, Thomas. (2009). *Effective Teaching*. New Delhi: S. Chand and Company Ltd.

NCTE. (1998). *Competency Based and Commitment Oriented Teacher Education for Quality School Education*. New Delhi: NCTE Initiation Document 98/21.

Ramesh Varma., & Suresh Sharma. (1998). *Modern Trends in Teaching Technology*. New Delhi: Anmol Publications.

Sampath, K. (1981). *Introduction to Educational Technology*. New Delhi: Sterling Publishing Pvt. Ltd.

Sharma, Motilal. (1985). *System Approach: Its Application in Education*. Bombay: Himalaya Publishing House.

Sharma, R.A. (1991). *Technology of Teaching*. Meerut: R.Lall Book Depot.

Sharma,R.A. (1982). *Programmed Instruction and Instructional Technology*. Meerut: International Publishing House.

Siddiqui, M.H., & Khan, M.S. (1991). *Models of Teaching Theory and Research*. New Delhi: Ashish Publishing House.

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