CORE-4: PEDAGOGICAL SKILLS

INTRODUCTION

It is important to note that 'education' is not synonymous with 'school'. It has always been the case that a range of activities that are educational in nature can, indeed should, occur outside the school, even from the earliest age given the educative role of the parents. The Delors Commission Report on education for the 21st century proposed 'learning to live together' as one of the four pillars of education. It advocates learning to live together by developing an understanding of other people and an appreciation of interdependence – carrying out joint projects and learning to manage conflicts in a spirit of respect for the values of pluralism, mutual understanding and peace (UNESCO, 1996). The policy context in India and around the globe is moving towards recognition of the educational value of newer form of pedagogy in the 21st Century which will enable the children to develop critical reasoning power, justify their views, independent decision making power, expression of thoughts, and empathy to others' feelings. Recently NCERT (2005) and NCTE (2009) have changed their curriculum framework and accordingly revised their text books and teacher orientation process to empower the prospective teachers to cope up with emerging pedagogies and to promote higher order learning of the learners like, creative expression, authenticity, abstraction of ideas, and multiple thinking, etc. This paper is intended to give insight to the students on importance of pedagogy in education.

Course objectives

After completion of the course, the students shall be able to:

- explain the concept of pedagogy;
- differentiate pedagogy from other allied concepts;
- define different type of task of teaching
- establish relationship between teaching and learning;
- list out different approaches and methods of teaching;

Unit – 1   **Concept of teaching – learning**

- Meaning and definitions of teaching
- Characteristics and importance of teaching
- Meaning and definition of learning.
- Relationship between teaching and learning.

Unit – 2   **Task of teaching**

- Meaning and definition of teaching task
- Variables involved in a teaching task: Independent Dependent and intervening variable.
- Phases of teaching task : Pre-active, interactive and post – active phase.
- Level of teaching task: Memory Understanding and reflective level.
- Lesson plan design : The Herbartian steps, 5E Model ICON Design Model.

Unit – 3   **Theories of teaching**

- Meaning and Nature of Theory of teaching
- Types of Teaching Theories.
- Formal : Communication theory,
- Descriptive : Gagne's hierarchical theory
- Normative: Theories of Mitra and Clarke

Unit – 4   **Principles and Maxims of Teaching**

- General principles teaching
- Psychological principles of teaching
- Maxims of teaching

Unit – 5   **Approaches and Methods of Teaching**

Inductive – Deductive, Analytic - synthetic, Problem Solving and Project method.

Shift in focus from teaching to learning – constructivist approach

Activity based and child centered approach – concept and elements.

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C-4   Practical

Preparation of Lesson Plan

Each student is to required develop five lesson plans in his/her method subject, (which he / she has to opt in 3rd Semester). The plan will be developed following Herbatian approach / 5E Model / Icon Design Model.