

PhD Cell & IQAC
Department of Education

Course Wok for PhD Scholars: 2023-24

Course: Teaching Learning and Pedagogy & Ethics in Research

Credit: 2

Course Objectives-

The learner will be able to:

- Explain the concept, need and importance of Pedagogy, Andragogy and Heutagogy
- Apply innovative pedagogical practices in teaching
- Write objectives and learning outcomes using bloom's revised taxonomy
- Apply approaches of learning in different classroom settings
- Design Instruction for classroom teaching learning using models of ID
- Integrate Technology in teaching learning using technology integration models

Content

Module 1: Understanding Pedagogy

- Understanding Pedagogy, Andragogy and Heutagogy
- Need , importance and difference between Pedagogy, Andragogy and Heutagogy
- Understanding teaching – learning process (elements and its relationship)
- Principles of Teaching
- Understanding classroom interaction (Dunkin Biddle model)
- Writing objectives and Learning Outcomes
- Bloom's Revised Taxonomy
- Approaches to Teaching Learning : Behaviourism, Cognitivism and Constructivism
- Innovative pedagogical practices (Inquiry Based Learning, Problem Based Learning, Experiential Learning)

Module 2: Designing Instructions

- Bruner's theory of Instructions
- Gagne's Nine Events of Instruction
- Concept of Instructional Design and Steps of Designing Instruction

- Instructional Design Models : Generic Model (ADDIE), Dick and Carey, ASSURE model
- Technology integration in Teaching Learning : Generic model, TPACK model

#	Date	Time	Topic	Resource Person
1	27-March-24	7 pm - 9 pm	Understanding Teaching – Learning Process (elements and its relationship) Principles of Teaching	Dr. Frances Vaidya
2	28-March-24	7 pm - 9 pm	Concept Need, importance and difference between Pedagogy, Andragogy and Heutagogy	Dr. Archana Katgeri
3	29-March-24	7 pm - 9 pm	Approaches to Teaching Learning : Behaviourism, Cognitivism and Constructivism	Dr. Archana Katgeri
4.	30-March-24	7 pm - 9 pm	Innovative Pedagogical Practices (IBL,PBL,Experiential Learning)	Dr. Mahesh Koltame
5	31-March-24	7 pm - 9 pm	Understanding classroom interactions (Dunkin Biddle model)	Dr. Pradnya Wakpainjan
6	01-April-24	7 pm - 9 pm	Bruner's theory of Instructions Gagne's Nine Events of Instruction	Dr.Rekha Chavan

7	02- April-24	7 pm - 9 pm	Concept of ID and Steps of Designing Instruction	Dr. Rajiv Jha
8	03- April-24	7 pm - 9 pm	Instructional Design Models : Generic Model (ADDIE), Dick and Carey, ASSURE model	Dr. Rajiv Jha
9	04- April-24	7 pm - 9 pm	Writing objectives and Learning Outcomes Bloom's Revised Taxonomy	Dr. Madhavi Dharankar
10	05- April-24	7 pm - 9 pm	Technology integration in Teaching Learning: Generic model,TPACK model	Dr. Vinita Shrouthy

Research Ethics

- Foundation of Ethics in Research
- Ethics in Research & Publications
- Practical Aspects of Ethics: Plagiarism,
- Reference management using Zotero
- Intellectual Property Rights
- Publication in High indexed Journal
- Citation Management