

SEMESTER – I**CPS 2a Part I - PEDAGOGY OF ELEMENTS OF ECONOMICS****Credits: 4****Internal: 40 marks****Hours/Week: Theory-4 hrs & Practical-4 hrs****External: 60 marks****Total: 100 marks****Course Learning Outcomes:****At the end of the course, the student-teachers will be able to**

- gain insight into the meaning, nature and scope of Economics;
- design the aims and objectives of teaching-learning Economics;
- integrate the teaching skills effectively in the classroom;
- reflect upon the different requirements of learners;
- explore various strategies and methods in teaching Economics;
- utilize the different teaching aids in teaching Economics;
- observe the classes of subject experts and reflect on the demonstration of concepts in Economics; and
- prepare mini teaching lessons and Educational Technology record.

Unit I: Nature and Scope of Teaching Economics

Meaning, definitions, scope and nature of Economics – Importance of Economics education - The nature of subject materials and learning experiences included in the study of Economics. Need for Economics in the School curriculum. Economics as Queen of Arts - Is Economics arts or Science.

Unit II: Aims and Objectives of Teaching Economics

Goals and Objectives of Teaching Economics with reference to Revised Bloom's Taxonomy of Educational Objectives - General and Specific Objectives of teaching Economics– Writing Objectives

in behavioral terms- Aims of teaching Economics at different levels: Secondary and Higher Secondary.

Unit III: Development of Skills through Mini Teaching

Mini teaching: Meaning, Characteristics, Phases of mini teaching, Teaching Skills : Skill of set induction, Skill of explaining, Skill of blackboard writing, Skill of illustrating with examples, Skill of probing questions, Skill of fluency in questioning, Skill of stimulus variation, Skill of reinforcement, Skill of achieving closure, Advantages and Limitations of Mini teaching, Link Lesson.

Unit IV: Exploring learners

Focusing on Interest, Attitudes, and Motivation of students. Developing listening, and questioning skill among Teachers and Students. Negotiating with learner's meaning- initial assessment (Entry behavior)- methods of negotiations- process of negotiating goals and targets- advantages of negotiation. Exit behavior. Grouping students based on ability. Individual difference – meaning, identification of gifted and slow learner. Enrichment and remedial teaching methods for differently abled students. Activities to enrich economics learning – Techniques to tackle individually different students: Assistive learning, supplementary text material, summer programmes, correspondence course.

Unit V: Methods, approaches and strategies of teaching Economics

Special features and characteristics of strategies - types of strategies: narration strategy- illustration strategy- questioning- answering strategy- assignment strategy- tutorial strategy - exposition strategy- independent strategy- brain storming strategy. Learner centred methods: Socialized recitation method: discussion, panel discussion, and symposium. Team teaching: Meaning and definition – objectives - Principles - Types –steps and procedure - Advantages and limitations. Individualized Instruction- Computer Assisted instruction- Programmed instruction- types merits and demerits. Project method, Problem solving method, Inductive and Deductive method, Analytic and Synthetic method. Teacher centered methods: Lecture method, Oral method. Innovative methods of teaching: Meaning- experiential learning in economics- field trip- work experience- developing economical interest and attitudes. Personalized education- Synetics in teaching economics-Interactive teaching of economics- Blended learning- Flipped classroom- Digital education- mobile learning – Theoretical Knowledge on Augmented and Virtual Reality.

Unit VI: Teaching Aids

Meaning of the term instructional materials - Significance of instructional materials in Teaching of Economics. Principles followed in effective use of instructional materials. Edgar Dale's cone of experiences -classification – Types of conventional and modern instructional aids in Teaching of Economics. Teaching aid as a Learning Material: Meaning of teaching aids, Types of teaching aids (Audio, Visual, Audio-Visual, SMART Interactive Whiteboard and ICT based aids), Importance of teaching aids, self made teaching aids and its importance- E-Content Development and Digital tools for Online Teaching and Learning-LMS:Google Classroom,digital tool: Kahoot.

Suggested References:

Agarwal, J. C. (2006). *Essential of Educational Technology: Teaching and learning*. New Delhi: Vikas Publishing House Pvt. Ltd.

Alka Kalra. *Efficient School Management and Role of Principles*. New Delhi: A.P.H.Publishing Corporation.

Anitha Yadav. (2003). *Teaching of Economics*. New Delhi: Anmol publication.

Balaguruswamy, E. & Sharma, K.D. (1982). *Computer in Education and Training*. New Delhi: NIIT.

Bloom, Benjamin. (1974) *Taxonomy of educational objectives, cognitive domain*. longman Green.

Chakraborty, A.K. (2004). *Principle & practice of education*. Meerut: R.Lall Books Depot. NIEPA.

Chauhan, S.S. (2008). *Innovations in teaching learning process*. New Delhi: Vikas publishing House Pvt. Ltd.

Dhand, H. (2009). *Techniques of Teaching*. New Delhi: APH Publishing Corporation.

Edgar Dale. *Audio-Visual Methods in Teaching*. Newyork: Thy Dryden Press.

Finch, R Curtes., & Crunkitton, R John.(1984). *Curriculum Development in Vocational and Technical, Education, Planning content, and Implementation*.

Foshay, A.W. (1980). *Considered action for curriculum improvement: Association for Supervision and curriculum development yearbook*. Alexandria: ASCO.

Garrett, H.E. (1979). *Statistics in Psychology and Education*. Bombay: Vakils Feffer and Simons Ltd.

Karthick, G.S. (2004). *Teaching of Economics*. New Delhi: Discovery publication house.

Krishnamachariyar. *School Management and System of Education*. New Delhi: Neelkamal Publishers.

Kumar, J.J. (2001). *Encyclopedia of teaching of economics (Voll-3)*. New Delhi: Anmol Publishers.

Mangal, S.K. & Mangal, S. (2005). *Essentials of Educational Technology and Management*. Meerut: Loyal Book depot.

Pathak, R.P. and Jagdeesh Chaudhary. (2012). *Educational Technology*, New Delhi: Anmol Publishers.

Rudramamba, B. (2004). *Methods of teaching economics*. New Delhi: Discovery

Sampath, K.(1981). *Introduction to Education Technology*. Sterling Publishers

Sharma, R.A. (2008). *Technological Foundation of Education*. Meerut: R. Lall Book Depot.

Singh, Y.K. (2009). *Teaching Practice*. New Delhi: APH Publishing Corporation.

செந்தில் குமார், சு. (2010). பொருளியல் கற்பித்தல். தாள்- I. நாமக்கல்.

பொன் மருதவாணன். (2009). பொருளியல் கற்பிக்கும் முறைகள். சென்னை: சாரதா பதிப்பகம்.

பொன் மருதவாணன். (2006). பொருளியல் கற்பிக்கும் முறைகள். சென்னை: சாரதா பதிப்பகம்.

ஸ்ரீபாலாஜி லோகநாதன். (2009). பொருளியல் கற்பிக்கும் முறைகள், தாள்-I. சென்னை: G.V. பப்ளிகேஷன்ஸ்.

நடராஜன்,வி. (2006). பொருளியல் கற்பிக்கும் முறைகள். சென்னை: சாந்தா பப்ளிகேஷன்ஸ்.
