

B.Ed Optional Course

Economics I

OBJECTIVES :

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

- understand the value of discipline of Economics
- acquire knowledge of the nature, scope and development of economics
- know the aims and objectives
- acquire awareness about economic problems and their impact on political, social, and cultural trends in Economics
- understand the need for implementing the methods of catering to individual differences in Economics teaching
- acquire skills relating to planning lessons and presenting them effectively
- develop the ability to prepare and use effectively the audio and video
- understand the principles of curriculum construction and organization of subject matter
- understand the various evaluation techniques of Assessing the Economic s teachers

Unit I Goals and Objectives

Nature and scope of economics-Aims and values of teaching economics-Objectives of teaching economics based on Bloom's taxonomy-Recent trends in economics aspects-globalization, liberalization and privatization to economics.

Unit II Methods of teaching economics

Method of organizing experiences in teaching lecture method, analytic and synthetic method, heuristic approach, Symposia-discussion-workshop-Brain storming method-panel discussion-simulation workshop-seminar-Importance to individuals catering to individualized instruction- team teaching -computer assisted instruction-Programmed instruction-Instructional model multimedia-self learning packages.

Unit III Lesson and unit planning

Enumeration and derivation of instructional objectives-lesson plan –planning for teaching – developing lesson plans, unit plans-principles of lesson planning-art of lesson plan-procedure and preparation.

Unit IV Instructional aids

The importance of instructional media in relation to teaching economics-Criteria for the selection of instructional media, Use of internet in teaching economics-e-learning. Hardware media –epidiascope-diascope-overhead projector-blackboard, visual media-charts-maps-graphs-diagrams-pictures-power point presentation(multimedia presentation-preparation and use of the instructional media.

Unit V Evaluation and statistics

Tests and its types, diagnostic, prognostic and achievement tests –Criterion and norm referenced tests- Evaluating outcomes of economics teaching-Principles of test construction, Blue Print and question bank, Item Analysis, Reliability, Validity-Standardizing a test.

Construction, administration and uses of Achievement tests-Interpretation of test results.

Diagnostic testing and Remedial teaching.

Statistical tools-measures of central tendency-mean, median and mode-measures of variability-mean standard and quartile deviation, correlation co-efficient, rank order and product moment correlation-graphical representation of data-bar and pie diagram, histogram, frequency polygon-cumulative frequency curve, ogive, percentile ranks, normal probability curve, kurtosis, skeweness

Unit VI Curriculum design

Curriculum construction in economics-principles of curriculum construction-.criteria of selection of content matter-organization of content matter.

Curriculum improvement projects in India(NCERT) and abroad (chemstudy, PSSC, CBA, Nuffield)

Unit VII Modern electronic technology in teaching Economics

Instruction-objectives-future trends- emerging technologies in education- teletext-video text-audio conferencing –tele conferencing-computer conferencing-V-SAT(very small aperture terminals)-Internet and intranet-on line teaching.

Unit VIII Resource for teaching Economics

Co curricular activities-organization of economic club-economic exhibitions and fairs-field trips and excursions

Unit IX Economics education in rural areas

Special problems of economics teaching in rural schools, teacher preparation and in-service education-in culcating economic attitudes.

Unit X The Teacher of Economics

Economics teacher-academic, professional qualification and professional growth-special quality - Salient features intrinsic to the teaching of economics-the characteristic qualities to be looked for in a teacher of economics.

PRACTICALS :

- Preparation of observation and demonstration file.
- Preparation of unit plans in economics.
- Preparation of programmed instruction file.
 - a) linear programming(15) frames.
 - b) Branched programming (10) frames.
- Construction and use of achievement test. Analysis and interpretation of test scores.
- Collection of year books, Newspaper, Magazines and articles clippings related to economics.
- Collection of pictures for album related to economic concepts.
- Preparation of workshop file for
 - a) Question Bank
 - b) Instructional media
- Preparation of instructional material file
- Conducting economic survey in a locality with references to Population , Savings
- Preparation of display materials and maintaining bulletin board.
- Multimedia preparation(25 slides)

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