



Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Shri Vaishnav Institute of Education

Ph.D. Course Work

EDUCATION			
S.No.	Common Courses	Course Code	Credit
A.1	Research Methodology	PHDAS101	3.0
A.2	Review of Literature	PHDA102	2.0
A.3	Computer Application	PHDA103	2.0
A.4	Research and Publication Ethics (RPE)	PHDA104	2.0
	Elective Courses		
B.1	Guidance and Counselling	PHDEDU101	2.0
B.2	Measurement & Evaluation	PHDEDU102	2.0
B.3	Educational Technology	PHDEDU103	2.0
C.1	Dissertation		3.0

B.1 GUIDANCE AND COUNSELLING

Module 1: Concept of Guidance and Counselling

Meaning, Definition and Scope of Guidance and Counselling, Comparison of Guidance and Counselling.

Module 2 : Theories of Counselling

Theories of Counselling: Rationale Theory of Counselling and Learning Theory, Theories of carrier Counselling, Trait and Factor Carrier Counselling, Counsellor Centred Counselling and Psycho Dynamic Career Counselling.

Module 3 : Trends and Issues of Counselling

Current Trends and issues in Counselling Evaluation, Ethical and Legal Aspects of Counselling.

References:

Sharma R. A. (2001) "Fundamentals of Guidance's Counselling" R. Lall Book Depot, Meerut, U.P. Kochar S. K. (1990) "Educational and vocational Guidance in Secondary School" Sterling Publication, New Delhi

Agarwal J.C. (1991) Educational & Vocational guidance & Counselling 2. Bengalee M.D. (1985

B.2 MEASUREMENT AND EVALUATION

Module 1 : Concept of Measurement and Evaluation

Meaning and Definitions of Assessment, Measurement, Evaluation and Appraisal and Scales of Measurement. Relevance and Difference between Assessment and Evaluation.

Module 2 : Concept and Types of Tests

Achievement Test, Diagnostic Test: Concept, and Constructions
Criterion Reference Test and Norm Reference Test: Concept and Differences

Module 3 : Modern Trends of Evaluation

Online and On-Demand Examination: Concept and Innovative Features, Self-Assessment & Peer Assessment: Concept and Innovative Features, 360
Degree Evaluation: Concept and Process.

References:

Ebel, Robert L., (1966). Measuring educational achievement. Prentice Hall of India. .
Gronlund E Norman (1966). Measurement and Evaluation in Teaching. The Mac
Millan Company.
Harper, A Edwin, J. and Harper Erika S., (1992). Preparing objective Examinations.A
handbook for teachers, Students and Examiners. Prentice Hall of India.
IGNOU (2000). Educational Evaluation. New Delhi.

B.3 EDUCATIONAL TECHNOLOGY

Module 1: Concept of Technology

Concept, Meaning, Definition, Characteristics and Advantages, Nature,
Scope and Significance, Hardware and Software Approaches.

Module 2: System Approach & System Analysis

Hardware approach, Software approach and System approach: Definition,
Characteristics and Limitations, Designing and Analyzing System,
Implementation of System Approach in Education. Concept of Cybernetics.

Module 3: INNOVATIONS IN EDUCATION TECHNOLOGY

Programmed Learning Material, Learning Management System: MOODLE,
Open Education Resources, Blended Learning, Flipped Classroom,
Educational Podcast, m-learning, Web-based Learning, online learning, AI
and Robotics in Education, Educational Game and Concept Map.

References:

Agrawal, J.C. (1996). Essentials of Educational Technology –Teaching Learning
Innovations in Education. Vikas Publishing House.
Chouhan, S.S. (1973). Innovations in Teaching and Learning Practices. Vikas Publishing
House.
Mangal, S.K. (1988). Fundamentals of Educational Technology. Prakash Brothers.