

DOMKAL GIRLS' COLLEGE
DEPARTMENT OF EDUCATION
CURRICULUM & PEDAGOGY (2025-2026) B.A. Education (MAJOR)
EDU-M-T-6: Educational Technology
Semester - V

Sl. No. of the Faculty/Teacher

Name of the Units and Topics

Course Code Number of Lectures

DR. TULIKA CHAKRABORTY (TC)

- Unit-I: Educational Technology**
a) Meaning, nature, need and scope of Educational Technology
b) Technology in Education and Technology of Education

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MAD. KAVYASAR HOSSAIN (KH)

- Unit-I: Educational Technology**
c) System Approach in education and curriculum-concept and steps
d) Concept of Information Technology, Communication Technology & ICT and their roles in education.

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DR. KRISHNENDU ROY (KR)

- Unit-IV: Phases, Levels, and Models of Teaching**
a) Phases of Teaching: Pre-active, Inter-active & Post-active.
b) Levels of Teaching: Memory, Understanding, Reflective.

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SAIDUL ISLAM (SI)

- Unit-II: Classroom Communication and Media used**
a) Meaning, nature, components, types, and needs of Communication.
b) Communication cycle, barriers of classroom communication and strategies of overcoming barriers in communication
c) Media used in education: Audio (Radio), Visual (Projector), Audio-visual (TV)- merits and demerits

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SUDIPTA GHOSH NANDI (SGN)

- Unit-IV: Phases, Levels, and Models of Teaching**
Teaching: Concept, Components, Families, Glaser's Basic Teaching Model, Bruner's Concept Attainment Model.

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MR. ABDUL AZIZ MAMDAL (AMM)

- Unit-III: Instructional Technology**
a) Mass Instructional Technology- Seminar, Panel Discussion, Team Teaching
b) Personalized Instructional Techniques- Programmed Instruction- meaning, principles, types, merits and demerits
c) Computer and its role in educational Instruction (CAI & CMI)

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DONKAL GIRLS' COLLEGE
DEPARTMENT OF EDUCATION
CURRICULUM DISTRIBUTION (2025-2026) in A Education (Major)
EDU-M-T-7: Educational Evaluation & Statistics
Semester - V

Name of the Faculty Member	Name of the Units and Topics	Course Code	Number of Lectures
DR. TULIKA CHAKRABORTY (TC)	Unit-I: Measurement, Assessment and Evaluation in Education a. Measurement - Concept, Scope and Need b. Evaluation - Concept, Scope and Need c. Relation among Evaluation, Assessment and Measurement. d. Scales of Measurement- Nominal, Ordinal, Interval and Ratio.	EDU-M-T-7	10
MR. KAWKAR HOSSAIN (KH)	Unit-II: Evaluation Process a. Evaluation Process: • Formative - Concept, Characteristics, Advantages, Limitations. • Summative - Concept, Characteristics, Advantages, Limitations. • Comparison between Formative & Summative evaluation. b. Norm-Referenced Test and Criterion Referenced Test- Concept, uses, comparison. c. Grading system and Credit system- Concept only.	EDU-M-T-7	20
DR. KRISHNENDU ROY (KR)	Unit-III: Tools and Techniques of Evaluation a. Techniques: (Concept, Merits & Demerits) • Observation • Self reporting technique • Projective technique b. Tools: • Interview - Concept, Merits & Demerits • Questionnaire- Concept, Merits & Demerits • Tests- Essay type and Objective type; Short answer type and Oral type. • Personality Test- Rorschach Ink Blot Test • Interest Test- Kuder Richardson Test	EDU-M-T-7	15
MR. ABUL AZIZ MAANDAL (AM)	Unit-IV: Educational Statistics a. Educational Statistics - Concept, Scope and Need b. Organization and Tabulation of Data- Raw score, frequency distribution table. c. Variable - Concept, Types (Continuous & Discrete)	EDU-M-T-7	10
SABIRUL ISLAM (SI)	Unit-III: Tools and Techniques of Evaluation Characteristics of a good test: • Objectivity- Concept, Characteristics, Types of Objective Test Vs Subjective test. • Reliability- Concept, Characteristics, Various types (test-retest and split half), Causes of low Reliability. • Validity- Concept, Causes of low Validity, Types (Content & Construct), Determination. • Norms- Concept, Types and their uses.	EDU-M-T-7	10
SUMPTA GHOSH NANDI (SGN)	Unit-IV: Educational Statistics d. Central Tendency (Mean, Median & Mode) - Concept, uses and estimation e. Variability- Measures of Variability and their uses (Concept only)	EDU-M-T-7	10

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DOMKAL GIRLS' COLLEGE
DEPARTMENT OF EDUCATION
CURRICULUM DISTRIBUTION 2025-2026 EDU-MI-T-3: Educational Psychology (MINOR)
Semester- V

Name of the Faculty Member	Name of the Units and Topics	Course Code	Number of Lectures
MD. KAWSAR HOSSAIN (KH)	Unit-I: Educational Psychology and Developmental aspects of human life a. Concept, Nature and Scope; Distinction between Psychology and Educational Psychology. b. Growth and Development: Stages and aspects of development in human life; Physical, Emotional and Cognitive (Piaget's view) development of Infancy, Childhood and Adolescence period and respective educational programmes.	EDU-MI-T-3	20
DR. KRISHNENDU ROY (KR)	Unit-III: Intelligence & Creativity a. Intelligence: Definition; Theories of Intelligence and their Implications- Spearman, Thurstone, Guilford and Gardner; Measurement of Intelligence- verbal, non-verbal, and performance test. b. Creativity: meaning, nature, factors, and nurturing. Brainstorming as a technique.	EDU-MI-T-3	20
SAIDUL ISLAM (SI)	Unit-II: Learning a. Definition and characteristics of Learning: Factors influencing learning b. Theories of learning and their implications: Classical and Operant conditioning, Trial and Error. c. Transfer of Learning: Concept, Types and Strategies for promoting transfer d. Motivation: Types, factors and Role of Motivation in learning, Malow's theory of motivation and its educational implication e. Memorization: Definition, factors, LTM, STM, Strategies for effective memorization. Forgetting- meaning and causes	EDU-MI-T-3	25
SUDIPTA GHOSH NANDI (SGN)	Unit-IV: Personality and Individual differences a. Definition; Heredity & Environment as determinants of Personality. b. Type theories (Sheldon, Kretschmer) and Trait theories (Allport, Cattell), Psychoanalytical theory c. Measurement of Personality- projective test and non-projective test d. Individual differences –meaning, nature, and implications	EDU-MI-T-3	25

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Curriculum Document (2025-2026) EDU-MI-T-3: Educational Psychology (MINOR)
Semester- V

Name of the Faculty Member	Name of the Units and Topics	Course Code	Number of Lectures
DR. TULIKA CHAKRABORTY (TG)	Unit-II: Learning a. Definition and characteristics of Learning; Factors influencing learning b. Theories of learning and their implications: Classical and Operant conditioning, Trial and Error. c. Transfer of Learning: Concept, Types and Strategies for promoting transfer d. Motivation: Types, factors and Role of Motivation in learning, Malow's theory of motivation and its educational implication e. Memorization: Definition, factors, LTM, STM, Strategies for effective memorization. Forgetting-meaning and causes	EDU-MI-T-3	25
MD. KAWSEAR HOSSAIN (KH)	Unit-I: Educational Psychology and Developmental aspects of human life a. Concept, Nature and Scope: Distinction between Psychology and Educational Psychology. b. Growth and Development: Stages and aspects of development in human life; Physical, Emotional and Cognitive (Piaget's view) development of Infancy, Childhood and Adolescence period and respective educational programmes.	EDU-MI-T-3	20
DR. KRISHNENDU ROY (KR)	Unit-III: Intelligence & Creativity a. Intelligence: Definition; Theories of Intelligence - Spearman, Thurstone, Guilford and Gardner; Measurement of Intelligence- verbal, non-verbal, and performance test. b. Creativity: meaning, nature, factors, and nurturing. Brainstorming as a technique.	EDU-MI-T-3	20
MD. ABDUL AZIZ MANDAL (AAM)	Unit-IV: Personality and Individual differences a. Definition; Heredity & Environment as determinants of Personality. b. Type theories (Sheldon, Kretschmer) and Trait theories (Allport, Cattell), Psychoanalytical theory c. Measurement of Personality- projective test and non-projective test d. Individual differences –meaning, nature, and implications	EDU-MI-T-3	25

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