

Tripura University

(A Central University)
Suryamaninagar, Agartala, West Tripura, 799022

Syllabus and Course Structure

For

Under Graduate (UG) programme

in

Education

(For both TU Campus and affiliated colleges)

2023-24

(As per Tripura University Common Minimum Syllabus Guidelines (Meeting on 16.05.2023) in accordance with NEP-2020 w.e.f. the session 2023-2024)

Course Structure for B.A. in Education Programme, T.U.

Year	Semesters	Course Code	Course Type	Course Title	Theory/ Practical	Course Credit	Class Per week
	Certificate Course in Education (First Year)						
							76.4
1	1st Sem	ED-101C	Major	Philosophical and Sociological Foundation of Education	Theory	4	Min.4 Class (each class one hour duration)
		ED-102C	Major	Development of Education in India	Theory	4	Min.4 Class (each class one hour duration)
		ED-101M	Minor/Elective	Basics of Education	Theory	4	Min.4 Class (each class one hour duration)
	2nd Sem	ED-103C	Major	Educational Psychology	Theory	4	Min.4 Class (each class one hour duration)
		ED-104C	Major	Contemporary Trends and Issues in Education	Theory	4	Min.4 Class (each class one hour duration)
		ED-102M	Minor/Elective	Educational Psychology	Theory	4	Min.4 Class (each class one hour duration)

Interdisciplinary Course

Year	Semesters	Course Code	Course Type	Course Title	Theory/ Practical	Course Credit	Class Per week
	Certificate Course in Education (First Year)						
1	1st Sem/2 nd Sem	ED-101ID	Interdisciplina ry	Psychology of Learning & Instruction / MOOC Course	Theory	3	Min.3 Class (each class one hour duration)

Syllabus

1ST SEMESTER

Programme/	Class: Certificate	Year: First	Semester: First
		Subject: Education	
Course Code: ED-101C		Course Title: Philos	sophical and Sociological
		Foundation of Educat	ion
Credits: 4	Major (Core)	Core Compulsory	Max. Marks: 100 (60+40)

Course Learning Outcomes:

On Completion of the course the students shall be able to:

- Explain the Concept of Education and its relationship with Philosophy
- Identify areas of philosophy and narrate their educational implication
- Describe the meaning and nature of Educational Sociology, Sociology of
- Education and social organizations
- Analyze the Group dynamics, social interaction, social change and the contribution of education to these aspects.

COURSE CONTENTS

Unit-1: Concept of Education

- Meaning, Nature and Scope of Education
- Aims of Education: Individual and Social
- The Functions of Education. Factors of Education
- Four Fundamental Pillars of Education as proposed by Delors Commission (1997), UNESCO
- Bases of Education: Biological, Psychological, Sociological and Economical

Unit-II: Introduction to Philosophy of Education

- Meaning and Concept of Philosophy; Characteristics of Indian Philosophy
- Relation between Education and Philosophy
- Areas of Philosophy and their Educational Implication—Metaphysics, Epistemology and Axiology.
- Western schools of Philosophy and their educational implication: Idealism, Naturalism, Realism and Pragmatism-their contributions to present day Education
- Indian Schools of Philosophy and their Educational implications-Vedanta, Buddhism, Jainism and Islamic Tradition

Unit-III: Basics of Sociology of Education

- Meaning, Nature and Scope of Educational Sociology
- Relationship between Sociology and Education
- Meaning and Nature of Educational Sociology and Sociology of Education

- Education as a social sub-system-Specific Characteristics
- Meaning, Characteristics and types of society Agricultural, Industrial, Rural and Urban

Unit-IV: Education and Social System

- Concept, Meaning and Nature of Social Change
- Education with reference to Social Stratification and Social Mobility
- Education with reference to Social equity and equality of Educational Opportunities
- Factors and Problems of Social Change in India
- Culture Concept, Characteristics and types
- Cultural Lag and Acculturation; interrelationship between education and value system

- Aggarwal, J.C. (2011). Theory & Principles of Education. New Delhi: Vikas Publishing House.
- Aggarwal, S. (2007). Philosophical Foundations of Education. Delhi: Author's Press.
- Bhatia, K.K., (2011), Philosophical and Sociological Foundation of Education. New Delhi: Kalyani Publishers.
- Bhattacharya, D. C. (2016). Sociology. Kolkata: Vijoya Publishing House.
- Chakraborty, J.C (1992). Modern Education: Its Aims and Principles. Kolkata: Usha Publishing House.
- Chatterjee, S. & Datta, D. (2015). An Introduction to Indian Philosophy. New Delhi: Rupa Publication.
- Chaube, S.P. & Chaube, A. (2009). Foundation of Education. New Delhi: Vikas Publishing House Pvt. Ltd.
- Cook, L. A. & cook, e. (1970). Sociological Approach to Education. New York: McGraw Hill.
- Dash, B.N. (2011). Foundation of Education. New Delhi: Kalyani Publishers.
- Durkheim, E. (1966). Education and Sociology. New York: The Free Press.
- Ghosh, G. C. (2012). Bharatiya Darshan. Kolkata: Mitrom.
- Roy, S. (2013). Siksha Tattvaa O Siksa Darshan. Kolkata: soma Book Agency.
- Ruhela, S. P., 7 Nayak, R. K. (2014). Philosophical Foundation of Education. Agra: Agrawal Publications.
- Saxena, N.R. S. (2012). Theory of Education. Meerut: R. Lall Book Depot.
- Sekhon, S. S., & Kaur, A. (2011). Philosophical and Sociological Bases of Education. New Delhi: Kalyani Publication.
- Sharma, C. (2013). A critical Survey of Indian Philosophy. Delhi: Motilal Banarsidass Publishers.
- Wynne, J. P. (1999). Theories of Education: An introduction to the Foundations of Education. New York: Harper and Row.

Syllabus for B.A. in Education Major

1st SEMESTER

Programme/0	Class: Certificate	Year: First	Semester: First
		Subject: Education	
Course Code: ED-102C		Course Title: Develop :	ment of Education in India
Credits: 4	Major (Core)	Core Compulsory	Max. Marks: 100 (60+40)

Course Learning Outcomes:

On Completion of the course the students shall be able to:

- Outline the Special features of Education in Vedic, Brahmanic Buddhistic and Islamic Education
- Discuss about the Education System In Pre-Independence India
- Illustrate various Educational Provision enshrined in the Constitution of India.
- Describe the significant points of selected education commissions & national policy of education in independent India.
- Compare and contrast the Vedic, Buddhist, Medieval and Contemporary systems of Education
- Identify the recent reforms and development of Education in Present India.

COURSE CONTENTS

Unit-l: Education in ancient and medieval India

- Vedic Education
- Brahmanic
- Buddhistic
- Islamic

(Special features of the system, aim, curriculum, teaching method, teacher-pupil relation, Merits and limitations of the system, relevancy of the system in present day education)

Unit-II: Education In Pre-Independence India (1800 – 1946)

- Educational activities of Serampore Mission and Fort William College— Sreerampore trio and their contribution in the field of education
- Charter Act of 1813,
- Maculay's Minute 1835.
- Adams Report & its recommendations.
- Wood's Despatch 1854.
- Hunter Commission 1882.
- Lord Curzon's Educational Policy 1904.
- National Education Movement.
- Sadler Commission 1997.
- Hartog Committee Report 1929.

- Wardha Scheme of Education 1937.
- Sargent Report 1944.

Unit-III: Education in India after independence

- Education and Constitution of India
- Radhakrishnan Commission (aim, curriculum of higher education, rural university)
- Mudaliar Commission (aim, structure and curriculum of secondary education)
- Kothari Commission (aim, structure and curriculum of primary and secondary education)
- National Policy of Education, 1968, 1986, POA 1992.

Unit-IV: Education in recent two decades

- Knowledge Commission Report
- Right to Education Act
- SSA and RMSA and Their integration to form Samagra Shiksha Abhiyan Role, functions and activities.
- RUSA—its Role and Functions
- NEP-2020
- Education in Tripura Recent Reforms and Initiatives
- Issues and challenges of Secondary and Higher Education in Tripura

- Dash, B.N.(1991). Development of Education in India. New Delhi: Ajanta Prakashan.
- Das, K.K. (1993). Development of Education in India. New Delhi: Kalyani Publisher.
- Aggarwal, J.C. (2010). Landmarks in the History of Modern Indian Education.
 New Delhi: Vikas Publishing Pvt. Ltd.
- Chaube and Chaube. (2006). Education in ancient and medieval India. New Delhi: Vikas publication.
- Seeley, L. (2016). History of Education. Wentworth Press.
- Rawaat, P. L. (2019). History of Indian Education. Agra: Ram Prasad Publication.

Syllabus for B.A. in Education (Minor) Elective/Minor Course

(From any faculty except Major)

1ST SEMESTER

1ST YEAR

Programme/Class: Certificate	Year: First	Semester: First
	Subject: Education	
Course Code: ED-101M	Course Title: Basics of	Education
Credits: 4 Elective/Minor	Open Elective	Max. Marks: 100 (60+40)

Course Learning Outcomes:

On Completion of the course the students shall be able to:

- Explain the meaning, nature, scope and aims of education
- Outline the function of education towards individual, society and nation.
- Discuss about the Factors of Education and their interrelationship
- Illustrate various forms of education and their characteristics.
- Describe different agencies of education that influence education.
- Analyze the role of education in social change and equality of educational opportunities
- Identify the relationship between education and culture.

COURSE CONTENTS

Unit-1: Understanding the Basic Concept of Education

- Concept of Education Narrow and broader concept of education; concept of education as a discipline
- Nature and Scope of Education
- Aims of Education individual, social, vocational and democratic.
- Concept of Philosophy and educational Philosophy their role in framing the superstructure of education (Aims, Methods and Curriculum)
- Aims of modern education with special reference to Delor's Commission.
- The Functions of Education Towards Individual, Society and Nation

Unit-II: Factors and Dimensions of Education

- Factors of Education and their interrelation
- Child / learner: Concept of child centricism in education Characteristics and significance of child centricism in education.
- Teacher: qualities and duties of a good teacher.
- Curriculum: concept, types and Needs; Principles of curriculum construction.
- Educational institutions: Types of educational institution--Early childhood (Preschool, Kindergarten, Nursery); Primary; Secondary; Further and higher education.

Unit-III: Forms and Agencies of Education

• Formal Education:- School—Functions and responsibility of School, relationship between school and society.

- Informal education: Family--Educational role of family; Community—as an agency of Education.
- Non formal Education –Distance and open education.
- Other agencies: Mass-media- television, radio, cinema and newspaper and social media.

Unit-IV: Education and Society

- Sociological bases of education, Nature and Scope of Educational Sociology
- Relationship between Sociology and Education
- Education as an agency of social change; Factors and Problems of Social Change in India
- Education as a social sub-system
- Education and Social Stratification and Social Mobility
- Education and Social equity and equality of Educational Opportunities
- Education and Culture

- Aggarwal, J.C. (2011). Theory & Principles of Education. New Delhi: Vikas Publishing House.
- Aggarwal, J.C. (2013). Basic Ideas in Education. New Delhi: Shipra Publication
- Bhatia & Bhatia.(2011). Theory and principles of Education. New Delhi, Doaba House.
- Bhattacharya, D. C. (2016). Sociology. Kolkata: Vijoya Publishing House.
- Chakraborty, J.C (1992). Modern Education: Its Aims and Principles. Kolkata: Usha Publishing House.
- Chaube, S.P. & Chaube, A. (2009). Foundation of Education. New Delhi: Vikas Publishing House Pvt. Ltd.
- Cook, L. A. & cook, e. (1970). Sociological Approach to Education. New York: McGraw Hill.
- Dash, B.N. (2011). Foundation of Education. New Delhi: Kalyani Publishers.
- Durkheim, E. (1966). Education and Sociology. New York: The Free Press.
- Mohanty, J. (1982). Indian Education in emergency society, New Delhi, starling Publishers.
- Roy, S. (2013). Siksha Tattvaa O Siksa Darshan. Kolkata: soma Book Agency.
- Saxena, N.R. S. (2012). Theory of Education. Meerut: R. Lall Book Depot.
- Sekhon, S. S., & Kaur, A. (2011). Philosophical and Sociological Bases of Education. New Delhi: Kalyani Publication.

2ND SEMESTER

Programme/Class: Certificate		Year: First	Semester: Second
		Subject: Education	
Course Code: ED-103C		Course Title: Educatio	nal Psychology
Credits: 4	Major (Core)	Core Compulsory	Max. Marks: 100 (60+40)

Course Learning Outcomes:

On Completion of the course the students shall be able to:

- Explain the Concept of Educational Psychology and the relationship between Education and Psychology
- Describe the meaning and nature of personality and its theory
- Enumerate the concept of intelligence and its theory
- Elucidate the meaning, nature and theories of learning and motivation
- Outline the concept of individual difference and its educational implication.

COURSE CONTENTS

Unit-1: Concept and Methods of Educational Psychology

- Meaning, nature and scope of educational psychology
- Relation between Education and Psychology
- Methods of Educational Psychology
- Application of Educational Psychology in Teaching-Learning Process
- Concept of Growth and Development; Differences between growth and development; Principles of child development.
- Individual differences: concept, types, determinants and educational implications

Unit-II: Learning and Motivation

- Concept of learning.
- Factors associated with learning
- Theories of Learning: Trial and Error, Classical Conditioning: Operant Conditioning, Insightful learning, Constructivist approaches to learning.
- Motivation: Concept, types, determinants of motivation;
- Maslow's Theory of Motivation and its educational implication

Unit-III: Intelligence and Creativity

- Concept of Intelligence
- Theories of Intelligence: Two Factor, Thomson's theory, SOI (Guilford),
- Gardner's Theory of Multiple Intelligence
- Measurement of Intelligence : Verbal, Non-verbal and Performance Test
- Creativity: Meaning and nature; characteristics of creative person
- Identification of creative person
- Nurturing creative student

Unit-IV: Developmental Psychology

- Personality: development, types and Traits theory
- Piaget's Theory of Development
- Bruner's & Vygotsky's Theories of Development
- Kohlberg's Theory of Moral Development,

• Educational implication of Developmental Theories

- Aggarwal, J. C. (2015). Essentials of Educational Psychology. New Delhi: Vikash Publishing House.
- Baron, R. A. (2017). Psychology. New Delhi: Pearson.
- Bhat, B.D. & Sharma, (2011). Educational Psychology. New Delhi: Kanishka Publishing House
- Bigge, M. L. (1999). Psychological Foundations of Education. New York: Harper and Row.
- Bruner, J.(1977). The Process of Education, USA: Harvard University Press.
- Chaube, S.P. (2001). Development Psychology. New Delhi: Vikas Publishing House
- Chauhan, S.S. (1998). Advanced Educational Psychology. New Delhi: Vikash Publishing House,
- Choube, S.P. & Choube. (1996). Educational Psychology and Experiments. New Delhi: Himalay Publishing House.
- Crow, & Crow, (1964). Educational Psychology. New Delhi: Eurasia Publishing House
- Dash, M. (2004). Educational Psychology. New Delhi: Deep & Deep Publishing Pvt. Ltd.
- Gardner, H.(1983). Frames of Mind: The theory of multiple intelligence. New York: Basic Books
- Mangal, S. K. (2014). Essentials of Educational Psychology. New Delhi: PHI Pvt. Ltd.
- Martin, D.J. & Kimberly S. Loomis. (2006). Building Teachers: A constructivist approach to introducing education. USA: Wadsworth Publishing.
- Maslow, A.H.(1970).Motivation and Personality (2nd Edition). New York: Harper and Row.
- Roy, S. (2013). Shiksha Manovidya. Kolkata: Soma Book Agency.
- Sharma, R.N. (1996). Advanced Educational Psychology: Guwahati: Eastern Book House.
- Vygotsky, L.(1986). Thought and language (A. Kazulin, Trans). Cambridge, M.A: MIT Press.
- Vygotsky, L.S. (1978) Mind in Society: The Development of Higher Order Psychological Processes, USA: Harvard University Press.
- Vygotsky, L.S. (1999) Educational Psychology, M/S S.K.Enterprise, Book Seller and Distributors, Shillong.
- Walla, J.S. (1997). Foundations Educational Psychology. Jalandha: Jalandhar Publishing.
- Woolfolk, A. (2011). Educational Psychology. New Delhi: Pearson.

Syllabus for B.A. in Education Major

2nd SEMESTER

Programme/Class: Certificate		Year: Second	Semester: Second	
		Subject: Education		
Course Code:	ED-104C	Course Title: Contemporary Trends and Issues in		
		Education		
Credits: 4	Major (Core)	Core Compulsory	Max. Marks: 100 (60+40)	

Course Learning Outcomes:

On Completion of the course the students shall be able to:

- Explain the concept of Early Childhood Care and Education and its importance.
- Describe various new trends and issues in Higher Education.
- Identify the issues and challenges regarding school education and social progress.
- Illustrate the recent trends in Education and their challenges to be implemented.
- Analyse the relevance of skill enhancement and vocational courses in education.

COURSE CONTENTS

Unit-1: Schooling and Education

- Concept of Early Childhood Care and Education Need and Importance issues and Challenges.
- Universal and compulsory education: Issues and challenges
- Wastage and stagnation in education Issues and probable way-out
- Existing school structure in India; School education Structure by NEP 2020
- Language problem and medium of education.
- National Integration and education.
- Integrated child Development Service(ICDS)

Unit-II: Trends and Issues in Higher Education

- Centralized and decentralized educational administration.
- Non-formal and part time education.
- Academic freedom and University autonomy.
- Examination system.
- Standards of Education
- Expansion of higher Education
- Quality in Higher Education
- Issues related to Students Unrest
- Approach towards Dual degrees
- NEP-2020 and Higher Education

Unit-III: Education, Gender and Society

- Gender issues in society; Women's and girl's education—their empowerment, issues and challenges
- Equalizing educational opportunities.
- Problems of Urban & Rural Education
- Problems of Unemployment

Unit-IV: Recent Trends in Education

- Privatization
- Globalization
- Internationalization
- Population Education.
- Environmental Education
- Value Based Education
- Skill Enhancement Activities and Work experience
- Vocationalization of Education
- Community Engagement/participation and community based education

- Aggarwal. J. C. (1992). Development and Planning of Modern Education: New Delhi: Vikas Publishing House Pvt. Ltd.
- Amartya Sen, and Jean Dreze (1997). India: Economic Development and Social Opportunity, Oxford India: Delhi. Select Chapters.
- Anand, S. P. (1993). The Teacher & Education in Emerging Indian Society, New Delhi: NCERT.
- Bhat. B. D. (1996). Educational Documents in India, New Delhi: Arya Book Depot.
- Bhatia, K. & Bhatia, B. (1997): The Philosophical and Sociological Foundations, New Delhi Doaba House.
- Biswas. A. (1992): Education in India, New Delhi: Arya Book Depot.
- Biswas. A. and Aggarwal, J.C. (1992). Education in India, New Delhi: Arya Book Depot.
- Chakravarty, Sukhamoy (1987). Development Planning: The Indian Experience, Oxford University press: New Delhi.

Syllabus for B.A. in Education (Minor) Elective/Minor Course

(From any faculty except Major) 2nd SEMESTER

1ST YEAR

Programme/Class: Certificate	Year: First	Semester: Second
	Subject: Education	
Course Code: ED102M	Course Title: Education	al Psychology
Credits: 4 Elective/Minor	Open Elective	Max. Marks: 100 (60+40)

Course Learning Outcomes:

On Completion of the course the students shall be able to:

- Explain the meaning, nature, scope and goals of educational Psychology
- Outline the Applications of Educational Psychology in Teaching and Learning Process.
- Identify the relationship between Education and Psychology
- Discuss the concept of individual difference and its educational implication.
- Illustrate different Theories of Human development & Learning Process
- Describe the meaning and nature of personality and its theory
- Enumerate the concept of intelligence and its theory
- Elucidate the meaning, nature and theories of motivation

COURSE CONTENTS

Unit-1: Introduction to Psychology and Educational Psychology

- Psychology its meaning, nature and scope;
- Concept of Educational Psychology its Meaning, Nature, Scope & Need;
- Relationship between Education and Psychology,
- Methods of Educational Psychology—basics methods & design in studying learners behaviour
- Research Methods in Child and Adolescent Development
- Applications of Educational Psychology in Teaching and Learning Process.
- Role of educational Psychology in understanding Learner Differences and Learning Needs Learning and Thinking Styles, Exceptional learners

Unit-II: Understanding the Learner and their Development

- Students as Learners their Development and the Learning Process
- Human Growth and development meaning, nature and basic principles
- Stages of development Infancy, Childhood and Adolescence
- Human development in the physical, social, emotional, moral, speech/language, and cognitive domains
- Individual Differences among learner-- concept, dimension and educational implications, Socio-cultural diversity,
- Students with Learning Challenges (Communication Disorders, Emotional or Behavioural Difficulties, Intellectual Disabilities),

Unit-III: Theories of Human development & Learning Process

- Theoretical foundations about how learning occurs: how students construct knowledge, acquire skills, and develop habits of mind
- Theories of development Piaget's Cognitive development, Vygotsky's Sociocultural Perspective, Bronfenbrenner's bio-ecological model of development, Kohlberg's Theory of Moral Development
- Development of Self Concept and Self Identity—Erikson's Stages of Psychosocial Development
- Learning Process its meaning, nature and influencing factors,
- Theories of Learning: Trial & Error, Classical and Operant Conditioning and Gestalt Theory of Learning

Unit-IV: Mental Abilities, Motivations and Personality

- Intelligence—meaning and nature, Concepts of Social intelligence, Spiritual intelligence, emotional intelligence
- Theories of Intelligence—Sternberg's Triarchic theory, Gardner's Theory of Multiple intelligences,
- Measuring Intelligence, some commonly used intelligence test, concept of IQ
- Creativity--Concept and Nature, Characteristics of a creative person, Fostering Creativity, Metacognition and Creativity
- Motivation—meaning, nature, & importance, Five General Approaches to Motivation, Maslow's Hierarchy of Needs
- Meaning and nature of Personality, Type and Trait Approaches to Personality, Factors Influencing Personality Development

- Aggarwal, J. C. (2015). Essentials of Educational Psychology. New Delhi: Vikash Publishing House.
- Baron, R. A. (2017). Psychology. New Delhi: Pearson.
- Bhat, B.D. & Sharma, (2011). Educational Psychology. New Delhi: Kanishka Publishing House
- Bigge, M. L. (1999). Psychological Foundations of Education. New York: Harper and Row.
- Bruner, J.(1977). The Process of Education, USA: Harvard University Press.
- Chauhan, S.S. (1998). Advanced Educational Psychology. New Delhi: Vikash Publishing House,
- Choube, S.P. & Choube. (1996). Educational Psychology and Experiments. New Delhi: Himalay Publishing House.
- Crow, & Crow, (1964). Educational Psychology. New Delhi: Eurasia Publishing House
- Dash, M. (2004). Educational Psychology. New Delhi: Deep & Deep Publishing Pvt. Ltd.
- Gardner, H.(1983). Frames of Mind: The theory of multiple intelligence. New York: Basic Books
- Mangal, S. K. (2014). Essentials of Educational Psychology. New Delhi: PHI Pvt.
 Ltd
- Maslow, A.H.(1970).Motivation and Personality (2nd Edition). New York: Harper and Row.
- Roy, S. (2013). Shiksha Manovidya. Kolkata: Soma Book Agency.

- Sharma, R.N. (1996). Advanced Educational Psychology: Guwahati: Eastern Book House.
- Vygotsky, L.(1986). Thought and language (A. Kazulin, Trans). Cambridge, M.A: MIT Press.
- Vygotsky, L.S. (1999) Educational Psychology, M/S S.K.Enterprise, Book Seller and Distributors, Shillong.
- Woolfolk, A. (2011). Educational Psychology. New Delhi: Pearson.

Syllabus for B.A. in Education Interdisciplinary Course 1st/2nd SEMESTER 1ST YEAR

Programme/Class: Certificate	Year: First	Semester: First/ Second	
	Subject: Education		
Course Code: ED-101ID	Course Title: Psycho	ology of Learning and	
	Instruction		
Credits: 3	Interdisciplinary/	Max. Marks: 100 (60+40)	
	MOOC Course		

Course Learning Outcomes:

On Completion of the course the students shall be able to:

- Explain the meaning, nature, scope and goals of educational Psychology
- Outline the Applications of Educational Psychology in Teaching and Learning Process.
- Discuss the concept of individual difference and its educational implication.
- Illustrate different Theories of Human development & Learning Process
- Describe the meaning, nature and importance of psychology of Instruction
- Enumerate the concept of lesson plan and micro teaching
- Elucidate the different techniques and approaches of teaching.
- Differentiate between instruction and teaching
- Describe the different teaching methods and strategies.

COURSE CONTENTS

Unit-1: Introduction to Educational Psychology

- Concept of Educational Psychology—its Meaning, Nature, Scope & Need;
 Relationship between Learning and Psychology,
- Methods of Educational Psychology—basics methods & design in studying learners behaviour
- Applications of Educational Psychology in Teaching and Learning Process.

- Role of Educational Psychology in understanding Learner Differences and Learning Needs
- Individual differences among learner-- concept, dimension and educational implications.

Unit-II: Understanding the Learner and their Development

- Students as Learners their Development and the Learning Process
- Human Growth and development meaning and basic principles
- Stages of development Infancy, Childhood and Adolescence
- Human development in the physical, social, emotional, and cognitive domains
- Theories of development Piaget's Cognitive development, Vygotsky's Socio-Cultural Perspective & Kohlberg's Theory of Moral Development.

Unit-III: Theories of Learning & its Implication

- Learning its meaning, nature and factors influencing learning
- Kinds or types of learning & need of theory of learning
- E. L Thorndike's theory or Trial & Error Learning
- Learning by conditioning:
 - (a) Classical Conditioning (Pavlov)
 - (b) Operant Conditioning (Skinner)
- Learning by Insight (Gestalt)
- Discovery Learning (Bruner)
- Hierarchy of Learning types and condition (Gagne)

Unit-IV: Psychology of Instruction

- Psychology of Instruction: Its meaning, importance & difference between teaching and instruction.
- Instructional objectives: Blooms Taxonomy (Cognitive Domain)
- Instruction for problem solving, creativity and Discovery learning
- Concept of instructional Technology and instructional media
- Concept and principles of Teaching, Criteria of good teaching
- Lesson Plan, Criteria of good lesson plan, steps and types of lesson plan; Art of Questioning

- Aggarwal, J. C. (2015). Essentials of Educational Psychology. New Delhi: Vikash Publishing House.
- Baldin, A. L. (1970). Theories of Child Development. New York: John Wiley & Sons.
- Baron, R. A. (2017). Psychology. New Delhi: Pearson.
- Bhat, B.D. & Sharma, (2011). Educational Psychology. New Delhi: Kanishka Publishing House
- Chauhan, S. S. (2008). Innovations in Teaching-learning Process. New Delhi: Vikash Publishing House Pvt. Ltd.
- Chauhan, S.S. (1998). Advanced Educational Psychology. New Delhi: Vikash Publishing House,
- Choube, S.P. & Choube. (1996). Educational Psychology and Experiments. New Delhi: Himalay Publishing House.

- Crow, & Crow, (1964). Educational Psychology. New Delhi: Eurasia Publishing House
- Dash, M. (2004). Educational Psychology. New Delhi: Deep & Deep Publishing Pvt. Ltd.
- Joshi, A. (). Models of Teaching. Agra: H.P. Bhargava, Book House
- Joyce, B., & Weil, M. (2005). Models of Teaching. New Delhi: PHI Pvt. Ltd.
- Kochhar, S. K. (1996). Methods and Techniques of Teaching. New Delhi: Sterling Publishers Pvt. Ltd.
- Mangal, S. K. (2014). Essentials of Educational Psychology. New Delhi: PHI Pvt. Ltd.
- Passi, B.K. (1976). Becoming Better teacher-Micro Teaching Approach. Ahmedabad: SahityaMudranalaya
- Piaget, J. (1971). Science of Education and the Psychology of the Child. New York: The Viking Press.
- Roy, S. (2013). Shiksha Manovidya. Kolkata: Soma Book Agency.
- Sharma, R.A. (2000). Teaching Foundation of Education. Meerut: R. Lall Book Depot
- Sharma, R.N. (1996). Advanced Educational Psychology: Guwahati: Eastern Book House.
- Siddiqui, M.H.(2008).Models of teaching. New Delhi: APH Publishing Corporation
- Singh, Amarjit (2006): Classroom Management, New Delhi: Kanishka Publishers
- Vygotsky, L.S. (1999) Educational Psychology, M/S S.K.Enterprise, Book Seller and Distributors, Shillong.
- Woolfolk, A. (2011). Educational Psychology. New Delhi: Pearson.