

Maulana Abul Kalam Azad University of Technology, WB
(Formerly known as West Bengal University of Technology)
Syllabus of B.Sc. in B.Sc. in Psychology
Effective from academic session 2023-24

Course Name: Understanding Psychological Disorder II

Mode: Offline

Credits: 4

BSCPYPY- 501

Aim of the Course: The aim is to achieve basic concept of Schizophrenia, Mental Retardation, Substance use and Psychophysiological disorders.

Course Objectives: The course is aimed to build knowledge on Schizophrenia, Mental Retardation, Substance use and Psychophysiological disorders, along with their signs, symptoms and clinical features. Upon completion of this course, students should understand the concept and different viewpoints on those disorders in order to determine a relevant etiology.

Sl	Graduate attributes	Mapped modules
CO1	The student will get an introduction to Schizophrenia, Mental Retardation, Substance use and Psychophysiological disorders.	M1
CO2	The student shall be able to sort the various classifications of these disorders.	M2
CO3	The student shall master the various signs and symptoms associated with these disorders.	M3
CO4	The students will be able to draw the clinical picture of these various disorders.	M4
CO5	The students will be able to make an integrated etiology by contrasting and comparing the various viewpoints on these disorders.	M5

Learning Outcome/ Skills:

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The candidates should demonstrate fundamental knowledge into basic concept of Schizophrenia, Mental Retardation, Substance use and Psychophysiological disorders along with their signs, symptoms and clinical features. The candidate should be able to determine a relevant etiology for these disorders, compare and contrast their various points of view.

Module Number	Content	Total Hours	% of questions	Bloom Level (applicable)	Remarks, if any
<u>THEORY</u>					
M1	Schizophrenia	15	20	1,2,3	NA
M2	Mental retardation	15	30	1,2,3	NA
M3	Substance use disorder	15	30	1,2,3	NA
M4	Psychophysiological disorder	15	20	1,2,3	NA
Total Theory		60	100		
<u>Practical</u>		15			
1. Practical on Psychopathology					
Total		75			

Detailed Syllabus

Module 1: Schizophrenia

Signs and symptoms, clinical features, and etiology of Schizophrenia

Total Hours: 15

Module 2: Mental Retardation

Signs and symptoms, clinical features, and etiology of Mental retardation

Total Hours: 15

Module 3: Substance Use Disorder

Signs and symptoms, clinical features, and etiology of Substance use disorder

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Total Hours: 15

Module 4: Psychophysiological Disorders

Signs and symptoms, clinical features, and etiology of Psychophysiological disorder

Total Hours: 15

PRACTICAL

Total Hours: 15

BSCPY591

Credit: 1

Practical on psychopathology using scales like Brief Psychiatric Rating Scale, Hospital Anxiety and Depression Scale, State Trait Anxiety Inventory

Suggested Readings:

- Barlow D.H. and Durand V.M. (2005). Abnormal Psychology: An Integrated Approach (4thEd.).Wadsworth: New York.
- Bennett,P. (2006). Abnormal and Clinical Psychology: An introductory textbook. New York: OpenUniversity Press.
- Brewer,K. (2001). Clinical Psychology. Oxford : Heinemann Educational Publishers
- Carson, R.C., Butcher,J.N.,Mineka,S.& Hooley,J.M. (2008). Abnormal Psychology. New Delhi: Pearson.
- Kearney, C. A. & Trull, T. J. (2012). Abnormal Psychology and Life: A dimensional approach. New Delhi : Cengage learning.
- Kring,A.M.,Johnson,S.L.,Davison G.C. & Neale J.M. (2010). Abnormal Psychology (11th Ed.).NY: John Wiley.

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Course Name: Developmental Psychology

Mode: Offline

Credits: 4

BSCPYPY- 502

Aim of the Course: The aim is to achieve basic concept of meaning and nature of development, prenatal development, and various developments in childhood, adolescence, adulthood and old age.

Course Objectives: The course is aimed to build knowledge in development, prenatal development. Upon completion of this course, students should understand the concept and different developmental periods in childhood, adolescence, adulthood and old age. They should understand different theories and distinctions between development, growth, and maturity.

SI	Graduate attributes	Mapped modules
CO1	The student will get an introduction to the meaning and nature of development.	M1
CO2	The student shall describe and elucidate the distinctions between development, growth, and maturity.	M2
CO3	The student shall master the concepts of developments in childhood, adolescence, adulthood and old age.	M3
CO4	The students will draw a clinical picture of prenatal development and the risks associated with it.	M4
CO5	The students will examine and contrast the various perspectives on human development in a variety of fields.	M5

Learning Outcome/ Skills:

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The candidates should demonstrate fundamental knowledge into meaning and nature of development and distinctions between development, growth, and maturity. The candidate should also throw light on various perspectives on human development in a variety of fields. The candidate will also understand the various stages of prenatal development and the risks associated with it.

Module Number	Content	Total Hours	% of questions	Bloom Level (applicable)	Remarks, if any
<u>THEORY</u>					
M1	Basic concept of Development	15	20	1,2,3	NA
M2	Prenatal development	15	30	1,2,3	NA
M3	Childhood and Adolescence	15	30	1,2,3	NA
M4	Adulthood and Old age	15	20	1,2,3	NA
Total Theory		60	100		
<u>Practical</u>		15			
2. Project based Practical on Attachment and Parenting Styles					
Total		75			

Detailed Syllabus

Module 1: Basic concept of Development

Meaning and nature of Development; difference from maturity and growth; developmental hazards

Total Hours: 15

Module 2: Prenatal development

Stages, features, and hazard

Total Hours: 15

Module 3: Childhood and Adolescence

Physical, speech, emotional, social, personality, and moral development

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Total Hours: 15

Module 4: Adulthood and Old age

Emotional, social, personality and moral development. Developmental tasks and hazards.

Total Hours: 15

PRACTICAL

Total Hours: 15

BSCPY592

Credit: 1

Project based practical on assessing attachment style using scales and associating them with parenting styles

Suggested Readings:

- Berk, L. E. (2010). Child Development (9th Ed.). New Delhi: Prentice Hall.
- Mitchell, P. and Ziegler, F. (2007). Fundamentals of development: The Psychology of Childhood. New York: Psychology Press.
- Papalia, D. E., Olds, S.W. & Feldman, R.D. (2006). Human development (9th Ed.). New Delhi: McGraw Hill.
- Santrock, J. W. (2011). Child Development (13th Ed.). New Delhi: McGraw Hill.
- Santrock, J.W. (2012).Life Span Development (13th ed) New Delhi: McGraw Hill.
- Srivastava, A.K. (1997). Child Development: An Indian Perspective. New Delhi.