

COURSE	FACULTY OF PHYSIOTHERAPY
PROGRAM	BACHELOR OF PHYSIOTHERAPY
SEMESTER	2
COURSE TITLE	PSYCHIATRY
COURSE CODE	17PT0207
COURSE CREDITS	2

Course Outcomes: After completion of this course, student will be able to:

- 1 Enumerate various psychiatric disorders with special emphasis to movement, pain and ADL & describe the various causative factors and methods of assessment and management
- 2 Acquire the knowledge in brief about the pathological and etiological factors, common signs and symptoms and management of various psychiatric conditions
- 3 Describe in brief the various treatment modalities commonly used.

**Pre-requisite of course:** At the end of the course, the student will be able to 1. Enumerate various psychiatric disorders with special emphasis to movement, pain and ADL & describe the various causative factors and methods of assessment and management 2. Acquire the knowledge in brief about the pathological and etiological factors, common signs and symptoms and management of various psychiatric conditions 3. Describe in brief the various treatment modalities commonly used.

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Theory Hours	Tutorial Hours	Practical Hours	ESE	IA	CSE	Viva	Term Work
40	0	0	25	15	10	0	0

Contents : Unit	Topics	Contact Hours
1	Mental health a) Normal Mental Health b) Criteria of normality or matured personality c) Factors contributing to normal mental health.	5
2	<b>Study of Abnormal Personality:</b> a) Neurotic b) Hysterical c) Psychotic d) Paranoid e) Schezoid f) Psychopathic etc.	4
3	<b>General Etiological Factors</b> Hereditary b) Genetical Constitutional c) Acquired d) Traumatic e) Infective f) Toxic g) Degenerative h) Social and Environmental including pathogenic family patterns i) Precipitating causes j) Frustration and conflicts	4
4	<b>Symptomatology and Treatment of Psychoses</b> Functional - Functional Schizophrenic, reaction group, simple, paranoid, catatonic, hebephrenic paranoid state, paranoia, juvenile, schizophrenia, autistic thinking, dementia, Organic - Toxic confused states, senile psychoses, arteriosclerotic, degenerative, G.P.I., ffective Disorders: Dynamics of Mania, hypomania, chronic mania,	4

## **Teaching and Examination Scheme**

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	Total Hours	40
9	<b>Physiotherapy in Psychiatry</b> Role of Physiotherapy in Psyciatric conditions in brief	5
8	<ul> <li>Introduction to dynamics of Psychophysical disorders</li> <li>Asthma, skin rashes, hypertension, bowel disorders., Introduction to treatment in psychiatry - E.C.T., Insulin, coma therapy., Drug therapy - Tranquilizer, Mood elevators, hypnotics and sedatives,</li> <li>Psychotherapy - Deep and superficial, individual and group, expressive, suppressive, environmental manipulation, re-educative.,</li> <li>Psychodrama, Psychoanalysis, Play Therapy</li> </ul>	4
7	<b>Child Psychology</b> Behavior disorders - Nail biting, Enuresis, Truancy, Thumb sucking, Speech difficulties, Pica, Vomiting, Anorexia, delinquency.	4
6	<b>Mental Retardation</b> a) Definition, b) Etiological factors - Prenatal, postnatal, infective, hormonal, congenital., Types of mental retardation, clinical types- microcephaly, hydrocephalus, mongot, family idiocy, phenylketonuria etc. Symptomatology of various grades of retardation, differential diagnosis and treatments.	5
5	<b>Neurosis</b> Symptomatology, diagnosis and treatment and psychodynamics of anxiety state, hysteria, conversion reaction, dissociative reaction, dual personality, obsessional neurosis, phobias, hypochondriasis, neurasthenia and mental fatigue.	5
	M.P.D. Involutional depression, senile depression, postpartum depressive reactions, reactive and neurotic depression, endogenous depression, suicide (egoistic, Altruistic, Anomic) Epileptic Disorders: Epileptic Psychoses.	

## **References:**

Textbooks:

1. A short textbook of Psychiatry by Niraj Ahuja, Latest Edition, Jaypee Publications Reference books:

- 1. Psychiatry and Behavioural Science by David Baron, Latest Edition, Temple University Press.
- 2. Shorter Textbook of Psychiatry by Paul Harrison, Latest Edition, Oxford University Press.