**CORE COURSE 11**

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| **Course Code** | **Course Name** | **L-T-P** | **Credits** |
| **PSY2212** | **Psychopathology** | **5-1-0** | **6** |

**Module 1: Introduction to psychopathology (15 lecture hours)**

Defining abnormality, indicators of abnormality, historical and contemporary views of abnormal behaviour, Classification and diagnosis of mental disorders; International classificatory systems: DSM and ICD, description of mental illness in ancient Indian scriptures, research approaches to psychopathology, incidence and prevalence of mental disorders.

**Suggested activities**

Presentation on prevalence and patterns of mental disorders across countries of the world

Discussion on reliability and utility of psychiatric diagnosis. Group discussion on culture and abnormal behaviour with reference to Indian context. Debate on positive and negative outcomes of diagnostic labelling of mentally ill.

**Module 2: Etiology of mental disorders and psychological assessment (15 lecture hours)**

Perspectives to understanding the causes of abnormal behaviour: Biological, psychological, social and cultural perspectives, stress and mental illness: diathesis-stress model. Psychological assessment: clinical interview, mental status examination and psychological testing.

**Suggested activities:**

Role play exercises to practice interview skills. Debate on causal perspectives of abnormality.

Case report submissions after conducting clinical interview and mental status examination.

**Module3: Mood and anxiety disorders (15 lecture hours + 3 tutorial hours)**

Mood disorders: types (Depression, bipolar affective disorder, dysthymia), prevalence, clinical features and causal factors. Anxiety or fear related disorders: types (social anxiety disorder, panic disorder, specific phobias) prevalence, clinical features and causal factors. Obsessive compulsive disorder: prevalence, clinical features and causal factors.

**Suggested activities**

Presentations on signs and symptoms of mental disorders, Review of case studies on mental disorders, Reviewing movies/documentaries depicting illness conditions Interviewing individuals with psychological disorders and their caregivers.

**Module4: Psychotic disorders (10 lecture hours + 4 tutorial hours)**

Psychosis and its types, major signs and symptoms of psychosis, Schizophrenia: clinical features, symptom specifiers, prevalence and causal factors, Delusional disorder: clinical features, prevalence and causal factors. Acute and transient psychotic disorder: clinical features, prevalence and causal factors

**Suggested activities**

Presentations on signs and symptoms of mental disorders, Review of case studies on mental disorders, Reviewing movies/documentaries depicting illness conditions Interviewing individuals with psychological disorders and their caregivers

**Module5: Neurodevelopmental and neurocognitive disorders (10 lecture hours + 4 tutorial hours)**

Neurodevelopmental disorders: Types (Disorder of intellectual development, speech and language disorders, autism, learning disorders, attention deficit hyperactive disorder) prevalence and causative factors Neurocognitive disorders: Types (Delirium, amnesia, dementia), prevalence and causative factors.

**Suggested activities**

Presentations on signs and symptoms of mental disorders, Review of case studies on mental disorders ,reviewing movies/documentaries depicting illness conditions Interviewing individuals with psychological disorders and their caregivers.

**Module 6: Treatment of psychological disorders (10 lecture hours + 4 tutorial hours)**

Biological approaches to treatment: pharmacological treatment, electro-convulsive therapy, transcranial magnetic stimulation.

Psychosocial approaches to treatment: individual psychotherapy, family therapy, rehabilitative interventions.

Mental health legislation and treatment in India: treatment facilities, mental health professionals, mental health legislation, community mental health initiatives of state and central governments.

**Suggested activities**

Presentation on biological and psychosocial methods of treatment, Group interaction with mental health professional, Evaluation of mental health services in India and other countries

Critical review of mental health act and policies in India.

**Additional readings (Self-study topics)**

Dissociative disorders. Disorders specifically associated with stress. Disorders due to psychoactive substance use. Personality and conduct disorders. Childhood disorders

Paraphilias and conditions related to sexual health.Addictive behaviour disorders. Feeding and elimination disorders. Nutrition and diet-based treatments for mental illness.Rehabilitative interventions for individuals with chronic and debilitating mental disorders.National Mental Health Act of 2017 and its provisions.

**Readings**

1. Butcher, J. N., Hooley, J. M., Mineka, S., & Dwivedi, C. B. (2017). *Abnormal psychology* (16th ed.) Noida: Pearson India.
2. Durand, V. M., & Barlow, D. H. (2019). *Essentials of abnormal psychology*. Australia: Cengage.
3. Sadock, B. J., Sadock, V. A., & Ruiz, P. (2015). *Kaplan & Sadocks synopsis of psychiatry: behavioral sciences/clinical psychiatry*. Philadelphia: Lippincott Williams & Wilkins.
4. Government of India – The Mental Healthcare Act- 2017. The Gazette of India, Extraordinary, Part II-Section I, April 7, 2017, New Delhi
5. B. S. Chavan, N. Gupta, P. Arun, A. Sidana, S. Jadhav (2012) Community mental health in India. Jaypee Brothers Medical Publishers, New Delhi.
6. American Psychiatric Association. (2013). *Diagnostic and statistical manual of mental disorders (DSM-V)* (5 ed.). Washington, DC: American Psychiatric Association.
7. First, M. B., Skodol, A. E., Spitzer, R. L., & Williams, J. B. W. (2017). *Learning Dsm-5 by case example*. Arlington, VA: American Psychiatric Association Publishing.
8. National Mental Health Survey of India, 2015‐2016 Prevalence, Patterns and Outcomes, Supported by Ministry of Health and Family Welfare, Government of India, and Implemented by National institute of Mental Health and Neurosciences (NIMHANS) Bengaluru: In Collaboration with Partner Institutions; 2015‐2016.
9. Sommers-Flanagan, J., & Sommers-Flanagan, R. (2017). *Clinical interviewing*. Hoboken, NJ: Wiley.