**Course Title:** **Psychiatry**

**Programme in which it is offered: M.Sc.  in Clinical Psychology**

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| **Course Category**  | **Core** | **Schedule of Offering** | **Semester 1** |
| **Course Credit** | **4** | **Course Code** | **PSY 512** |
| **Total Number of Hours** | **60** | **Contact Hours Per Week** | **4** |
| **Lecture** | **3** | **Tutorial** | **1** | **Practical** | **0** |
| **Last Revision** | **2023** |

**Aim:**

The aim is to provide a general and comprehensive exposure to psychiatry, enabling the candidate to acquire knowledge, skills and desirable attitudes in the principles of psychiatry.

**Objectives:**

* Demonstrate an understanding of a clinically significant behavioral and psychological syndrome in both adults and children.
* Take detailed history, perform full mental status examination and make clinical formulation/ diagnosis, drawing on their knowledge of a pertinent diagnostic criteria and phenomenology.
* Identify social, economic, environmental, biological and emotional determinants of mental health, and institute diagnostic, therapeutic, rehabilitative, preventive and promotive measures to provide holistic care to patient.
* Evaluate and treat psychological and interpersonal problems, including providing psychotherapy and counseling in selected cases.
* Plan rehabilitation of psychiatric patient suffering from chronic illness.
* Manage psychiatric emergencies efficiently.
* Discuss various pharmacological agents and other physical treatment options that are used to treat common mental disorders.

**Course Outcomes**

* On successful completion of the course, the participants will be able to
* Appreciate the scientific concepts and criteria of abnormality and understand the issues involved in defining abnormality
* Identify the various causal factors of mental disorders
* Know the various signs and symptoms of mental illness and develop skills to observe and label them
* Conduct psychological examination of individual with psychological disorder
* Develop acquaintance with the treatment methods available for mental disorders
* Learn about the mental healthcare delivery system and acts and policies governing it

**PO-CO Mapping**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CO/PO Mapping | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 |
| CO1 | √ | √ |  |  |  | √ |  |  |  |
| CO2 | √ | √ |  | √ |  | √ |  | √ | √ |
| CO3 |  |  |  | √ | √ | √ | √ | √ | √ |
| CO4 |  |  |  |  |  |  |  |  |  |
| CO5 |  |  |  | √ | √ | √ |  |  |  |

**Prerequisites and other constraints:** BA/BSc Psychology and Admission to MSc Clinical Psychology Program

**Teaching Pedagogy**

The pedagogy includes interactive lectures by regular and expert visiting faculty; individual assignments such as guided reading, term papers, case studies, problem solving exercises, experience sharing exercises, reflections, etc.; collaborative learning such as group discussions, case analysis, cross case comparisons, video reviews, etc.

**Modules**

**Module 1: Introduction to Psychopathology (12 hrs)**

Defining abnormality, indicators of abnormality, classification of mental disorders - DSM and ICD, models of abnormality, paradigms to explain abnormal behaviour, clinical assessment and diagnosis of mental disorders: psychiatric case history taking and mental status examination. Descriptive psychopathology, signs and symptoms of mental disorders: disorders of perception, thought and speech, memory, emotion, the experience of self and consciousness. Management of mental disorders: medication, psychotherapy, rehabilitation. Indianization of Psychiatry utilizing Indian mental concepts. Mental health legislation and treatment in India, Indian Mental Health Act 2017.

**Module 2: Neurodevelopmental and neurocognitive disorders (8 hours)**

Neurodevelopmental disorders: Disorders of intellectual development, developmental speech and language disorders, autism spectrum disorder, attention deficit hyperactivity disorder. Neurocognitive disorders: Delirium, mild neurocognitive disorder, amnesia and dementia

**Module 3: Psychotic disorders (8 hours)**

Schizophrenia, schizoaffective disorder, schizotypal disorder, acute and transient psychotic disorder, delusional disorder, Symptomatic manifestation of primary psychotic disorders, Catatonia

**Module 4: Mood, anxiety, Obsessive-compulsive, stress and dissociative disorders (15 hours)**

Mood disorders: Bipolar I & II, Cyclothymic disorders, Depressive disorders, Recurrent depressive disorder, Dysthymic disorder, Anxiety disorders: generalised anxiety disorder, panic disorder, agoraphobia, specific phobias, social anxiety disorder, separation anxiety disorder, selective mutism. Obsessive-compulsive disorders, Body dysmorphic disorder, Olfactory reference disorder, Hypochondriasis, Hoarding disorder, and Body-focused repetitive disorders. Disorders related to stress: (complex) post-traumatic stress disorder, prolonged grief disorder, adjustment disorder, Reactive attachment disorder, and Disinhibited social engagement disorder. Dissociative disorders: dissociative neurological symptom disorder, dissociative amnesia, trance disorder, possession trance disorder, dissociative identity disorder, depersonalization-derealization disorder.

**Module 5: Feeding/Eating, Elimination, Disorders of bodily distress/experience disorders (4 hours)**

Eating disorders: Anorexia nervosa, Bulimia Nervosa, Binge eating disorder, Avoidant-restrictive food intake disorder, Pica, and Rumination-regurgitation disorder. Elimination disorders: Enuresis, Encopresis, Bodily distress disorder, and Body integrity dysphoria

**Module 6: Disorders due to substance use and addictive behaviours (8 hours)**

Commonly abused psychoactive substances: alcohol, cannabis, synthetic cannabinoids, opioids, sedatives, hypnotics or anxiolytics, cocaine, stimulants, synthetic cathinones, Caffeine, hallucinogens, nicotine, volatile inhalants, MDMA, dissociative drugs and prescription drugs. Mental and behaviour disturbances due to substance use: harmful use, dependence syndrome, intoxication, complex withdrawal state, substance-induced delirium, substance-induced psychotic and mood disorders. Addictive behaviour disorders: gambling disorder, gaming disorder.

**Module 7: Personality, disruptive behaviour, impulse control, Paraphilic, and Factitious disorder (12 hours)**

Personality disorders: general criteria, prominent personality patterns and types (negative affectivity, detachment, dissociality, disinhibition, anankastic, borderline). Disruptive behaviour disorders: oppositional defiant disorder, conduct disorder. Impulse control disorders: pyromania, kleptomania, compulsive sexual behaviour disorder, intermittent explosive disorder, substance-induced impulse control disorders. Paraphilias: exhibitionism, voyeurism, pedophilia, coercive sexual sadism disorder, frotteurism. Factitious: Factitious disorder imposed on self, and another

**Suggested activities**

Review of epidemiological studies and mental health surveys on prevalence and patterns of mental disorders, Debate on reliability and utility of psychiatric diagnosis, Group discussion on causal perspectives of abnormality, Field visit to psychiatric hospitals and rehabilitation centres, Case presentations and discussions, Review of published case studies on mental disorders, Review of movies/documentaries depicting mental disorders, Interviewing individuals with psychological disorders and their caregivers, Group interaction with mental health professionals, Comparative evaluation of mental health services in India and other countries,Critical review of mental health act and policies.

**References:**

* Sadock, Benjamin J., et al. Kaplan and Sadock's Comprehensive Textbook of Psychiatry. 10th ed., Wolters Kluwer, 2017.
* Government of India – The Mental Healthcare Act- 2017. The Gazette of India, Extraordinary, Part II-Section I, April 7, 2017, New Delhi
* B. S. Chavan, N. Gupta, P. Arun, A. Sidana, S. Jadhav (2012) Community mental health in India. Jaypee Brothers Medical Publishers, New Delhi.
* American Psychiatric Association. (2013). *Diagnostic and statistical manual of mental disorders (DSM-V)* (5 ed.). Washington, DC: American Psychiatric Association.
* 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.
* Jayasankar, P., Manjunatha, N., Rao, G. N., Gururaj, G., Varghese, M., Benegal, V., & Group, N. I. N. C. (2022). Epidemiology of common mental disorders: Results from “National Mental Health Survey” of India, 2016. Indian Journal of Psychiatry, 64(1), 13.
* Sommers-Flanagan, J., & Sommers-Flanagan, R. (2017). *Clinical interviewing*. Hoboken, NJ: Wiley.
* Jaspers, K. (1923/1928). *Allgemeine Psychopathologie* (3rd ed.). Berlin: Springer. French edition: Jaspers, K. (1928). *Psychopathologie générale* (trans: A. Kastler, & J. Mendousse). Paris: Alcan.
* Oyebode, F. (2018). *Sims Symptoms in the Mind: textbook of descriptive psychopathology*. Edinburgh: ELSEVIER.
* Fish, F. J., & Hamilton, M. (1974). *Fishs clinical psychopathology*. Bristol: John Wright & Sons Ltd.
* Butcher, J. N., Hooley, J. M., Mineka, S., & Dwivedi, C. B. (2017). *Abnormal psychology*  (16th ed.) Noida: Pearson India.
* Durand, V. M., & Barlow, D. H. (2019). *Essentials of abnormal psychology*. Australia: Cengage.
* ICD 11, WHO
* Avasthi, A., Kate, N., & Grover, S. (2013). Indianization of psychiatry utilizing Indian mental concepts. Indian journal of psychiatry, 55(Suppl 2), S136.
* Sims, A. (1988). Symptoms in the mind: An introduction to descriptive psychopathology. Bailliere Tindall Publishers.

**Evaluation Pattern**

The course follows a continuous evaluation system with 50% weightage on internal components and 50 % on the end term examination. The internal component consists of a series of assignments which will be spread throughout the course.

**Evaluation Matrix**

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| --- | --- |
| Term Paper/Classroom case discussion | 10% |
| Individual assignments | 10% |
| Group assignments  | 10% |
| Mid-term Examination  | 20% |
| End Term Exam | 50% |
| Total | 100% |

The assignments involved in the CIA will be subject to plagiarism checks. A submission with unexplained similarities exceeding 20% for MSc courses will be reverted for resubmission. The final submission is subject to score penalization as defined by the course instructor at the start of the course, with a clear communication of the same to all the registered candidates.