

| Program | Institute |
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| M.Phil Clinical Psychology | Manipal College of Health Professions (MCHP), Manipal |

MET 2024 Test Details

- Test Duration: **120** minutes
- Total Questions: **80** MCQs
 - Research Methods & Statistics (10 Qs), Psychological Assessment (15 Qs), Psychiatry (10 Qs), Neuropsychology (10 Qs), Social Psychology (10 Qs), Child and Adolescent Psychology (10 Qs) and Psychotherapy (15 Qs)
- Max Marks: **320**
- Marking Scheme: **+4** for every correct answer, **-1** for every wrong answer, **0** for every unanswered question
- Schedule & Mode: Refer <https://manipal.edu/met> for updates

Research Methods & Statistics

Concept of probability, non-probability distribution, measures of central tendency, dispersion skewness and kurtosis, hypothesis testing. Sampling techniques, Different methods of sampling, Sample size, and methods of minimizing non-sampling errors. Epidemiological studies, Case control studies, Cohort studies, Prevalence, Incidence. Experimental designs – randomized design, factorial design, crossover design and non-experimental designs. Parametric tests and Non-parametric statistical methods. Longitudinal studies: models of longitudinal research, measurement of change, survival analysis. Methods of Multivariate Analysis: Assumptions and utility of multivariate methods, Multiple Regression Analysis, Factor Analysis, Cluster Analysis, Discriminant Analysis, Path Analysis and Statistical software packages like SPSS

Psychological Assessment

Test construction: Item writing, item analysis, Test standardization: reliability, validity and norms. Types of tests: Projective tests, Intelligence, Aptitude, Personality, Attitude scales and interest inventories, Educational measurement and evaluation.

Psychiatry

History taking and MSE, Historical Conceptions of Abnormal Behavior, Approaches to Psychopathology. DSM V and ICD 10 Classification - Symptoms, Factors, Vulnerability: Organic disorders, Psychotic Disorders, Substance Related Disorders, Anxiety Disorders, Somatoform Disorders, Dissociative Disorders, Mood Disorders and Suicide, Sleep disorders, Eating Disorders, Sexual dysfunctions and Paraphilia's.

Neuropsychology

Neural communication, Human Nervous system: structure and functions, The Brain: Structure and functions of different Lobes, Receptors, effectors and adjustment mechanisms, Sensory processing: Vision, Audition, Gustation, Olfaction, Somatosenses, Vestibular System and Kinesthetic System, Physiology of Learning and Memory, Sleep and waking: stages, disorders and physiological mechanism of sleep and walking. Neuropsychological assessments.

Social Psychology

Definition and Scope of Social Psychology, Social Cognition, Social Influence, Prosocial Behavior, Group Behavior, Leadership, Attitudes, Applied Social Psychology - Law, Health & Environment

Child and Adolescent Psychology

Developmental Process-Nature and principles, factors influencing development- Biogenic, Sociogenic, Psychogenic, Stages of Development, Different domains of development: Sensory- motor, cognitive, language and emotional, social and moral, Theories of Development – Psychoanalytic, Behavioristic and Cognitive. Mental retardation and other childhood Disorders.

Psychotherapy

Types, Techniques, Processes, Indications and contraindications in: Psychoanalytic (Classical and other Dynamic therapies), CBT, Behavior Therapies, Interpersonal, DBT, Gestalt, Solution Focused, Schema Focused, ACT, Hypnotherapy, EMDR, Supportive Psychotherapy, Crisis Interventions. Brief Psychotherapies.

♣ **Best of Luck** ♣

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