

Osmania University Entrance Examination Syllabus

B.Sc. Clinical Psychology

The topic for the Entrance Examination for B.Sc. Clinical Psychology is listed as follows. The entrance examination shall consist of 100 objective-type (multiple choices) questions distributed across four sections; each carrying 25 questions of one mark each, for a total of 100 marks.

SECTION A: GENERAL KNOWLEDGE, GENERAL SCIENCE & CURRENT

AFFAIRS – 25 marks

- National and international current affairs: important events, summits, agreements and developments of the recent past
- Indian polity and governance: Constitution of India, fundamental rights and duties, Parliament, Judiciary, Panchayati Raj and local governance
- Indian history and culture: national movement, important historical events, art and cultural heritage of India
- General Science: basic concepts in physics, chemistry and biology relevant to everyday life; health and nutrition; environmental science and ecology
- Awards and honors, books and authors, sports, national and international organizations (UN, WHO, UNESCO, etc.), important dates and days

SECTION B: QUANTITATIVE APTITUDE – 25 marks

- Number system: natural numbers, integers, fractions, decimals, HCF, LCM, divisibility rules and simplification
- Arithmetic: ratio and proportion, percentage, profit and loss, simple and compound interest, averages, time and work, time speed and distance
- Geometry: lines and angles, triangles, circles, area and perimeter of plane figures.
- Data interpretation: reading and interpreting data from tables, bar graphs, pie charts, line graphs and pictographs
- Logical and numerical reasoning: number series, basic probability, permutations and combinations

Osmania University Entrance Examination Syllabus

SECTION C: GENERAL ENGLISH (10th Class Level) – 25 marks

- Reading comprehension: understanding and interpreting unseen passages; identifying main idea, supporting details, inferences and vocabulary in context
- Grammar: parts of speech, tenses, subject-verb agreement, articles, prepositions, conjunctions, active and passive voice, direct and indirect speech
- Vocabulary: synonyms, antonyms, one-word substitutions, idioms and phrases, spelling and word usage
- Sentence structure: sentence correction, error spotting, rearrangement of sentences and fill in the blanks
- Basic writing conventions: punctuation, capitalization, commonly confused words, formal and informal usage

SECTION D: BASICS IN PSYCHOLOGY (12th Class Level as per NCERT) – 25 marks

- Introduction to Psychology: what is psychology, evolution of the discipline, branches of psychology, methods of enquiry in psychology (observation, experimental, correlational, survey, case study)
- Human Development and Variations in Psychological Attributes: stages of development (infancy to old age); individual differences in intelligence (theories of intelligence, IQ, emotional intelligence); aptitude, personality and its assessment
- Learning, Memory and Thinking: nature and types of learning (classical conditioning, operant conditioning, observational learning); memory processes (encoding, storage, retrieval), forgetting; thinking and problem solving, reasoning, creativity and language
- Motivation, Emotion and Sensory Processes: nature and types of motivation (biological and psychosocial); sensory processes, attention and perception, perceptual organization
- Self, Personality and Stress: self-concept and self-esteem
- Social Influence, Attitudes and Psychological Disorders