

Psychology Laboratory

A Psychology Laboratory in an educational college serves as an essential resource for understanding the psychological aspects of learning and teaching. It provides student-teachers with opportunities to apply theoretical knowledge through practical experiences. The lab is equipped with a variety of standardised psychological tests, apparatus, models, charts, and inventories that measure intelligence, personality, aptitude, interest, attitude, memory, attention, and creativity. Through these tools, students learn to administer, score, and interpret psychological tests, which helps them understand individual differences among learners.

In the psychology laboratory, student-teachers conduct experiments related to learning, motivation, emotions, perception, and other behavioural processes. This hands-on experience enables them to understand how psychological principles can be applied in real classroom situations to improve teaching effectiveness and student learning outcomes. It also encourages scientific observation, analytical thinking, and reflective practices. Moreover, the lab helps future teachers develop empathy, patience, and better classroom management strategies by understanding the mental and emotional needs of learners. It also supports research activities by providing a controlled environment for data collection and analysis. In short, the Psychology Laboratory bridges the gap between theory and practice, promoting a deeper understanding of educational psychology and enhancing the overall professional competence of B.Ed. students.