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Welcome to the Psychological Laboratory

Dear Students, as part of the postgraduate degree in psychology, you will be conducting experiments in the departmental laboratory which is spacious (14 by 24 feet)equipped with various instruments that will aid you in demonstration of various psychological concepts. We look forward for your active participation in the laboratory activities. To make the things convenient for you we have framed this manual, hope you will find it useful for working in the lab. However in case of any information beyond the scope of this manual, you may contact the In-charge faculty member of the laboratory anytime.



Purpose

The main objective of providing this manual is to acquaint the students regarding the conduct to be followed in the laboratory. Besides it provides the students and faculty an idea of various tools and equipments that are available in the laboratory. The requirements mentioned in the manual will apply to all the departmental students, scholars, faculty members, participants and any other student/scholar visiting the laboratory.

Facility Access

You can make use of the available facility anytime during the official hours; however, not more than ten students are allowed in the laboratory at a time. Unauthorized access is strictly prohibited; however we welcome students irrespective of disciplinary boundaries to visit the laboratory after availing permission from lab. director. Taking of pictures/videos; photocopying of the manuals/ questionnaires is not permitted to ensure adherence to intellectual property rights.

Client Welfare

All the ethical principles should be followed while administering the tests to the clients/ subjects/ participants. The department will not tolerate any maltreatment or non-serious attitude towards the subject; in case of any complaint, the departmental research committee will not hesitate to take necessary action.

The participant/subject of any experiment may report the concerns (if any) via phone, email or submitted anonymously through written correspondence to the laboratory in charge.

Instrument Handling

The instruments are to be handled with care, there are some instruments which are very delicate and susceptible to breakage, hence it is advised to be very careful while handling such instruments. Don't misplace the manuals pertaining to various measuring instruments to ensure sustainable use.

Make sure the lightening conditions are appropriate while conducting any experiment. Wipe the apparatus after use and place it at its allocated location.

Record Keeping

The investigations carried out in the laboratory are to be drafted meticulously; notebooks must be extremely detailed so that in the future, we can replicate the study exactly the way it was done. Many times we will not have time to analyze all the data of a study right after it is conducted so it is imperative that you take detailed notes of everything you do (including observations, mistakes, etc.,) so that after you have completed the course, we can rely on these notebooks.

List of Tools

Our laboratory houses an extensive collection of psychological assessment tools arranged by domains for easy access and efficient research.

| Domain | Number of Tests | Location |
|--------------------------|-----------------|-----------|
| Memory | 6 | L2R2 |
| Learning | 3 | L2R2 |
| Aptitude | 6 | L2R2 |
| Adjustment | 4 | L2R2 |
| Motivation | 4 | L2R3 |
| Self | 4 | L2R4 |
| Clinical Psychology | 41 | L1R2 |
| Social Psychology | 20 | L1R2/L1R3 |
| Cognitive Psychology | 15 | L1R4 |
| Organizational Behaviour | 40 | L1R1 |
| Positive Psychology | 4 | L1R3 |
| Personality | 31 | L2R4 |

Additionally, 35 specialized equipment items are available in locations T1-T9 for advanced experimental research.

List of Equipments

Our laboratory is equipped with various psychological instruments categorized by their specific storage locations for efficient access and research purposes.

| S.No. | Name of the Instrument | Location |
|-------|---|----------|
| 1 | Vernier chronoscope electronic | T1 |
| 2 | Attention board | T1 |
| 3 | Seguin form board | T1 |
| 4 | Wechsler's adult performance intelligence scale | T1 |
| 5 | Malins intelligence scale for Indian children | T1 |
| 6 | PGI – Battery of brain dysfunction(PGI –BBD) | T1 |
| 7 | Bhatias performance test of intelligence | T1 |
| 8 | Revised Bhatias short battery of performance tests of intelligence for adults | T1 |
| 9 | Method of constant stimulus difference | T1 |
| 10 | Weight box set of – 4 | T1 |
| 11 | Weight box set of – 12 | T1 |
| 12 | Weight discrimination box set of -22 | T1 |
| 13 | Draw – A- Man test for Indian children | T1 |
| 14 | Developmental assessment scales for Indian infants (DASII) | T2 |
| 15 | Indian child intelligence test (ICIT) | T2 |
| 16 | Wechsler's abbreviated scale for intelligence (WASI) | Т3 |
| 17 | Bhatia performance tests of intelligence | ТЗ |
| 18 | Wechsler's adults performance intelligence scale | T3 |
| 19 | Size constancy | T4 |
| 20 | Aesthesiometer | Т4 |
| 21 | Ergo graph apparatus | T4 |
| 22 | Muller – lyer illusion | T4 |
| 23 | Kinesthetic figural after –effects (KFAE) experiment | T5 |
| 24 | Hanfmann kasanin concept formation | T5 |
| 25 | Indian child intelligence test (ICIT) | T5 |
| 26 | Bhatia performance tests of intelligence | T5 |
| 27 | Test of color deficiency | Т6 |
| 28 | Pandey's cognitive development test (PCDTP) | T6 |
| 29 | PGI Battery of Brain Dysfunction | Т6 |
| 30 | Electronic Memory Drum | Т6 |
| 31 | Memory Drum (Manual) | Т6 |
| 32 | Electrical Color Preference Apparatus | T7 |
| 33 | Tachistiscope | Т8 |
| 34 | NPC | Т8 |
| 35 | Color Mixture Apparatus | Т9 |

All equipment must be handled with care and returned to their designated locations after use. Refer to the instrument handling section for detailed usage guidelines.

Thanks for visiting the lab, we hope you will be visiting again!