1. Basic Lab Infrastructure

• Tables and chairs (student + examiner)
• Storage cupboards / cabinets
• Whiteboard / smart board
• Notice board
• File racks for record keeping
• Proper lighting and ventilation setup
• Noise control setup (curtains / acoustic panels optional)

2. Computers & Digital Setup

• Desktop computers / laptops (minimum 5–20 depending on lab size)
• Printer (for reports and test sheets)
• Scanner (for document storage)
• UPS / Inverter backup
• Internet connection (Wi-Fi + LAN)

Recommended Specs:
• Intel i5 / Ryzen 5 or above
• 8–16 GB RAM
• 512 GB SSD
• Webcam and microphone (for interviews & experiments)

3. Psychological Testing Materials (Core Requirement)

Paper-Based Test Tools:
• Intelligence test kits (e.g., Binet-Kamat Test, Raven's Progressive Matrices)

- Personality tests (16PF, EPQ, MMPI – if available)
- Aptitude test kits
- Attitude scales and questionnaires
- Memory and learning tests
- Interest inventories

Supporting Items:
- Stopwatches
- Pencils, erasers, markers
- Clipboards
- Score sheets and manuals

4. Experimental Psychology Apparatus (Traditional Equipment)

Commonly used in Indian psychology labs:
- Reaction Time Apparatus
- Mirror Drawing Apparatus
- Maze Learning Apparatus
- Two-point threshold apparatus
- Tachistoscope
- Memory Drum
- Muller-Lyer illusion cards
- Depth perception apparatus
- Color vision test charts
- Sensory discrimination tools
- Attention & concentration test apparatus

5. Perception & Sensory Testing Equipment

• Snellen Chart (vision test)
• Ishihara Color Blindness Test Book
• Audiometer (hearing test)
• Tuning forks
• Esthesiometer
• Perimeter (vision field test)
• Olfactory test kits (smell identification)

6. Clinical Psychology Equipment (If Clinical Lab Setup)

• Case history forms
• Interview schedule formats
• DSM-5 / ICD-11 manuals (reference books)
• Psychological assessment batteries

Projective Test Materials:
• Rorschach Inkblot Test
• TAT (Thematic Apperception Test)
• Sentence completion tests

Other Items:
• Couch or comfortable seating (for counseling simulation)
• Voice recorder (for interview recording)
• One-way mirror setup (optional for training)

7. Cognitive & Neuropsychology Testing Tools (Advanced)

- Stroop Test kits
- Trail Making Test (TMT)
- Wisconsin Card Sorting Test (WCST)
- Bender Gestalt Test
- Digit Span / Memory Span tools
- Neuropsychological assessment batteries

Optional Advanced Equipment:
- EEG machine (very expensive)
- Biofeedback machine
- Eye tracking device

8. Behavioral Observation & Recording Tools

- CCTV camera system (for observation studies)
- Video camera / DSLR for experiments
- Audio recording device
- Tripods
- Observation room partition (if needed)

9. Research Tools & Software

Statistical & Research Software:
- SPSS (most used in India)
- R (free)
- Python (free)
- Jamovi (free)
- Excel

Experiment Design Software:
• PsychoPy (free)
• E-Prime (paid)
• OpenSesame (free)
• MATLAB (paid)

10. Documentation & Academic Materials

• Research journals and psychology reference books
• Consent forms and ethical approval templates
• Participant registration forms
• Record registers
• Data collection sheets
• Lab manual for experiments

11. General Lab Accessories

• Measuring tape
• Metronome
• Flash cards
• Timer clocks
• Paper shredders (for confidential documents)
• Lockable storage for test materials

12. Safety & Ethics Related Equipment

• First-aid kit
• Emergency contact board

- Privacy partitions
- Lock and key system for confidential data
- Fire extinguisher

Approx Budget Estimate (India)

Lab Type	Approx Cost (₹)
Basic College Psychology Lab	1,00,000 – 3,00,000
Experimental Psychology Lab	2,50,000 – 6,00,000
Clinical Psychology Lab	3,00,000 – 10,00,000
Advanced Cognitive/Neuro Lab	8,00,000 – 30,00,000+

Recommended Lab Sections (Ideal Setup)

- Psychological Testing Zone
- Experimental Apparatus Zone
- Computer & Data Analysis Zone
- Counseling / Interview Room
- Observation & Recording Room (optional)