



V.D.I.T. INSTITUTE OVERVIEW

Campus Infrastructure & Facilities

A comprehensive look at our modern, secure, and academic-friendly institution

1. Green & Clean Campus Environment



Eco-Friendly Environment

Lush greenery and fresh atmosphere fostering academic focus.

Spacious Open Grounds

Ample outdoor space for recreation, sports, and student activities.

Modern Architecture

Multi-story campus complex designed for contemporary learning.

2. Smart Classroom Setup

Interactive Teaching Boards

Optimized setup for effective lectures and micro-teaching sessions.

Ergonomic Seating

Writing-pad chairs ensuring comfort during long academic hours.



3. Practical Learning Space



Multipurpose Classrooms

Seamless integration of theoretical and practical instruction.

Ventilated Ambiance

Large windows providing natural light and comfortable airflow.

Podium Stage

Dedicated presentation area for faculty and student seminars.

4. Main Lecture Hall

High Seating Capacity

Structured layout designed for large batches and guest lectures.

Disciplined Environment

Quiet, distraction-free space optimized for deep learning.



5. Computer Lab Facility



Modern Systems

High-performance desktop PCs for digital curriculum and practicals.

Individual Workstations

Spacious desk arrangement providing individual space for every student.

IT Training Hub

Infrastructure tailored for digital literacy and technical skills.

6. Faculty Staffroom

Cubicle Workspaces

Private and organized workstations dedicated to teaching faculty.

Resource Storage

Dedicated storage units and cabinets for academic documentation.

Academic Collaboration

A quiet venue for faculty discussion, planning, and evaluation.



7. Accounts Office



Financial & Fee Administration

Central desk for admissions, fee collection, and administrative queries.

Document Management

Secure archiving and maintenance of all student records.

8. Campus Canteen Facility

Hygienic Refreshments

Fresh snacks and beverages available for students and staff.

Seating Area

Relaxing dining environment for breaks and informal discussions.

Digital Payments

Equipped with PhonePe and UPI payment counters for convenience.



9. Campus Security – Main Entrance



Secured Entrance

Robust gated entryway with 24x7 deployed security guards.

Access Control

Strict entry verification ensuring a safe campus for students.

10. Security Desk & Visitor Management

Visitor Register Tracking

Systematic logging of all campus visitors and external entries.

Intercom Communication

Direct lines to all administration blocks for emergency response.



1. Director & Principal Office



Administrative Leadership

Central executive suite for strategic campus management and policy direction.

Guest & Visitor Lounge

Equipped sofa arrangement for receiving academic delegates and parents.

Awards & Honors Display

Showcasing institutional accolades and institutional achievements.

2. Library & Resource Center

Comprehensive Book Collection

Extensive academic volumes, reference manuals, and pedagogical journals.

Spacious Reading Area

Long study tables designed for quiet research, self-study, and group discussion.



3. Multipurpose Hall & Seminar Hall



Large Audience Capacity

Arranged with tiered seating for institute-wide lectures and seminars.

Smart Presentation Board

Digital projection and interactive smartboard setup at front podium.

4. ICT Lab & Multimedia Station

Digital Audio & Visual Tools

Sound systems, interactive boards, and media players for practical lessons.

Interactive Learning Environment

Writing-pad chair seating formatted for quick technology demonstrations.



5. Language Lab



Phonetics & Communication

Dedicated space for English and Hindi linguistic skill development.

Visual Learning Aids

Wall-mounted grammar charts, vocabulary diagrams, and student projects.

6. Curriculum Management Lab

Pedagogical Planning

Specially designed room for B.Ed curriculum design and lesson structure.

Teaching Learning Material (TLM)

Houses textbook reference stacks, teaching charts, and micro-teaching lecterns.



7. Girls Common Room



Recreational & Rest Area

Comfortable, safe, and private space dedicated for female students to relax.

Floor & Armchair Seating

Flexible seating arrangements ideal for informal group discussions and rest.

8. Fire & Safety Equipment

Hose Reel & Cabinet Units

Wall-mounted high-pressure fire hose reels deployed on all corridors and floors.

Emergency Compliance

Regularly inspected fire safety mechanisms for complete student protection.

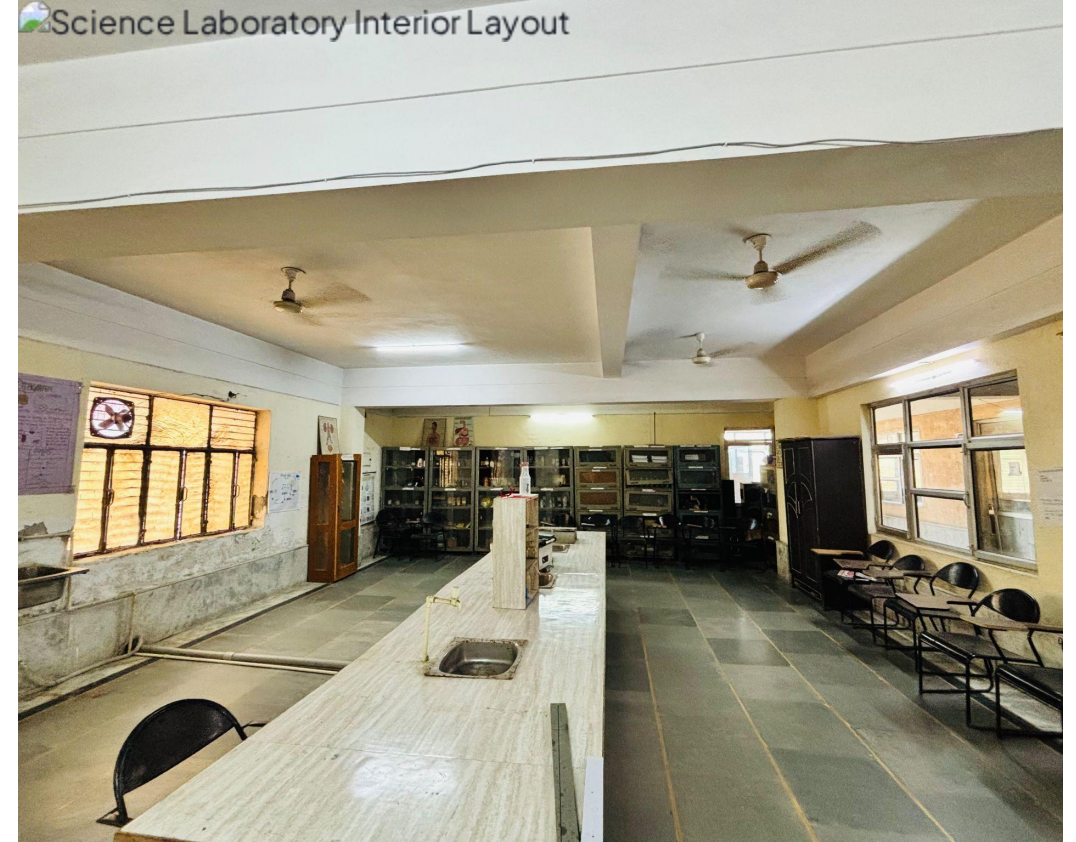


Science Laboratories



Equipment & Storage Units

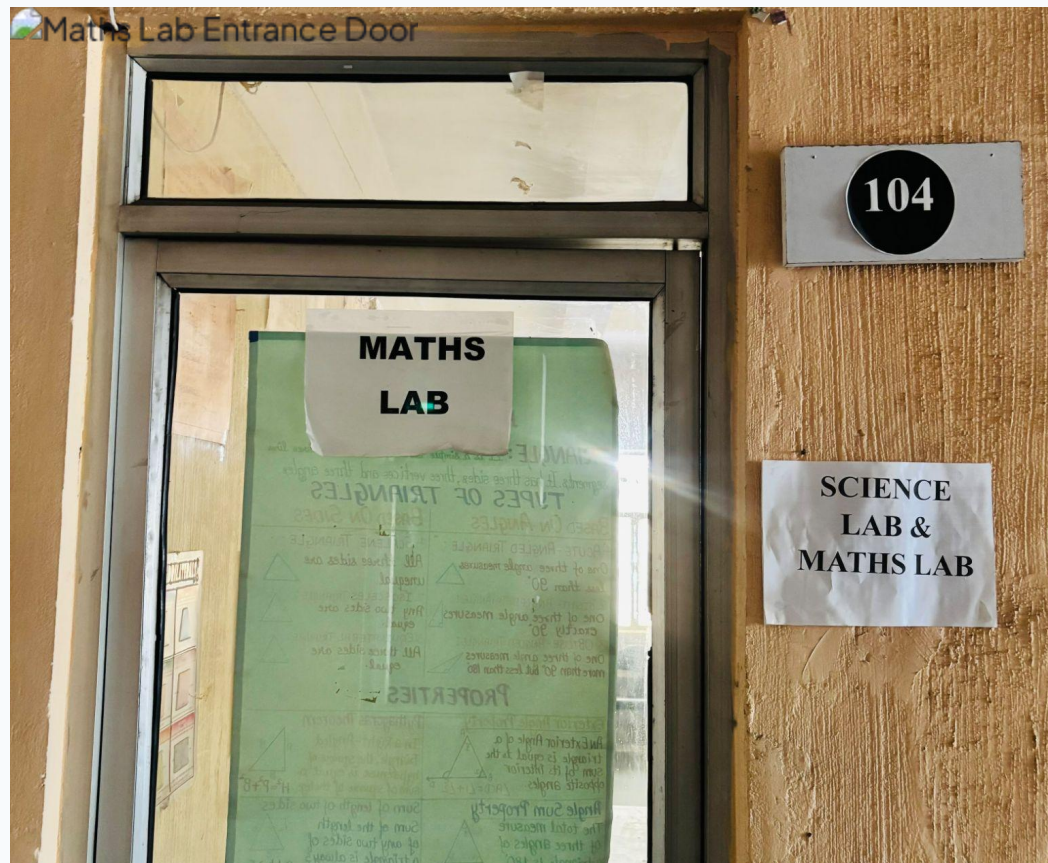
Organized cabinets housing biology, chemistry, and physics apparatus for hands-on experimentation.



Practical Workstation Hall

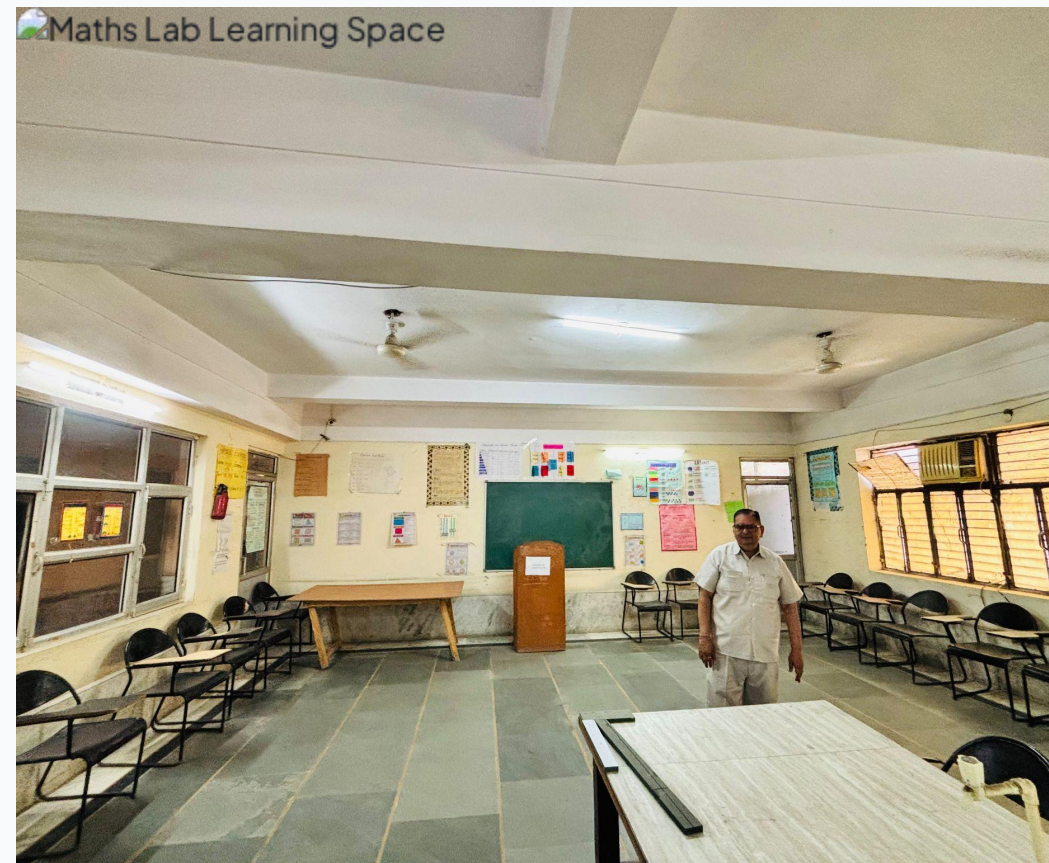
Spacious wet lab counters equipped with sink basins and demonstration tables for students.

Mathematics & Analytical Laboratory



Dedicated Lab Room (104)

Combined Science & Maths Lab facility providing specialized charts and learning references.



Classroom & Geometry Center

Equipped with write-on individual desks, demonstration tables, and visual geometric aids.

Psychology Laboratory (Room 102)



Psychological Testing & Counseling Unit

Designed for behavioral research, practical psychological testing, and student assessment exercises in a quiet academic environment.

 **Assessment Kits & Practical Apparatus**

 **Dedicated Room 102 Facility**

Seminar & Multipurpose Auditorium Halls



Main Seminar Auditorium

Features cushioned theater seating, central aisle, presentation screen, and podium.



Interactive Workshop Room

Flexible layout equipped with interactive whiteboard, projector, and seminar chairs.

Medical & First Aid Facility Room



On-Campus Healthcare Support

Equipped to handle medical emergencies, consultations, and immediate healthcare needs for students and staff members.

 **Qualified Staff Consultation Area**

 **First Aid & Resting Beds Facility**

Campus Sports & Play Ground



Outdoor Athletics Field

Spacious outdoor sports ground fitted with goal posts and court net facilities to support team sports and athletic activities.

- ⚙️ Multi-Sport Goal & Court Area
- ⚙️ Open Air Physical Fitness Field

Elevator & Vertical Transit Infrastructure



Inclusive Mobility Facilities

Modern elevator installation ensuring smooth multi-floor transit, stair accessibility, and wheelchair-friendly campus mobility.



Automated Dual-Door Elevator System



Universal Access Across All Building Floors

SUMMARY

Fostering Excellence in Education & Well-being

Our well-maintained infrastructure supports student growth through practical science, interactive mathematics, health facilities, and outdoor sports.

100%

Practical Support

4+

Specialized Labs

Accessible

Campus Amenities

Key Infrastructure Pillars Assessed



Tactile Pathways

Guided yellow warning tiles for visually impaired navigation across main corridors.



Mobility Support

Dedicated wheelchair equipment for PwD student support and campus movement.



Barrier-Free Restroom

Ramped washroom entry equipped with sturdy stainless-steel grab bars.



Digital & Utilities

High-speed FiberNet Wi-Fi and chilled drinking water stations throughout campus.

Tactile Paving & Guided Pathways for Visually Impaired



Tactile Ground Surface Indicators

Bright yellow directional & hazard tiles installed across main pedestrian arteries to guide visually impaired students safely.

- ✓ **High-Contrast Navigation:** Distinct yellow tone against red paving blocks.
- ✓ **Unobstructed Route:** Clear outdoor corridor buffered by greenery planters.

Wheelchair & Mobility Assistance for PwD Students

Dedicated Mobility Infrastructure

Heavy-duty manual wheelchairs stationed at key campus access points to ensure smooth transfer and mobility for students with disability.

- ✓ **Ergonomic Design:** Fitted with dual hand rims and adjustable footrests.
- ✓ **Immediate Availability:** Positioned near building entries for quick deployment.



Accessible Washroom Facility with Ramp Access



Inclusive Restroom Engineering

Designed to eliminate physical barriers, providing seamless entry for wheelchair users and individuals requiring physical support.

- ✓ **Integrated Ramp Entry:** Low-gradient tiled ramp replaces traditional threshold steps.
- ✓ **Safety Grab Bars:** Stainless steel support handrails mounted along side walls.

Clean & Chilled Drinking Water Dispensing Station

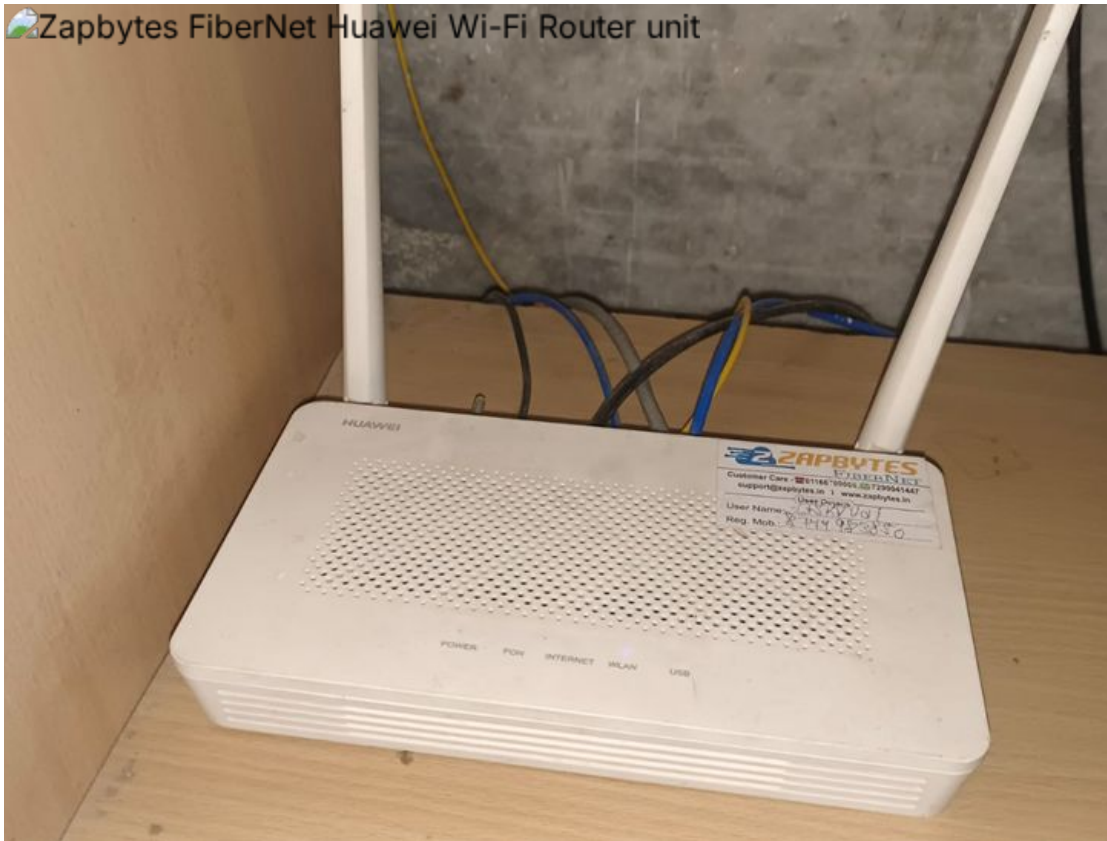
Commercial Grade Water Dispenser

Heavy-duty stainless steel Blue Star drinking water cooler station positioned in common campus hallways for easy student access.

- ✓ **Hygienic Maintenance:** Stainless steel basin with anti-slip drainage mats.
- ✓ **Dual Outlet Taps:** High-capacity tap system for rapid student hydration.



High-Speed Campus Wi-Fi & Broadband FiberNet



FiberNet Connectivity Nodes

Enterprise optical fiber terminal (Huawei Wireless ONT) powered by Zapbytes FiberNet, delivering reliable Wi-Fi across academic blocks.

- ✓ **High Bandwidth Support:** Dedicated WLAN for e-learning and student access.
- ✓ **Network Monitoring:** Labeled access nodes with active registration tracking.

Comprehensive Facility Visual Evidence



Tactile Tiles

Guided Path



PwD Wheelchair

Mobility Asset



Ramped Washroom

Barrier-Free



Drinking Station

Water Dispenser



Campus Wi-Fi

FiberNet Access

Courtyard Surface Catchment & Infiltration Well

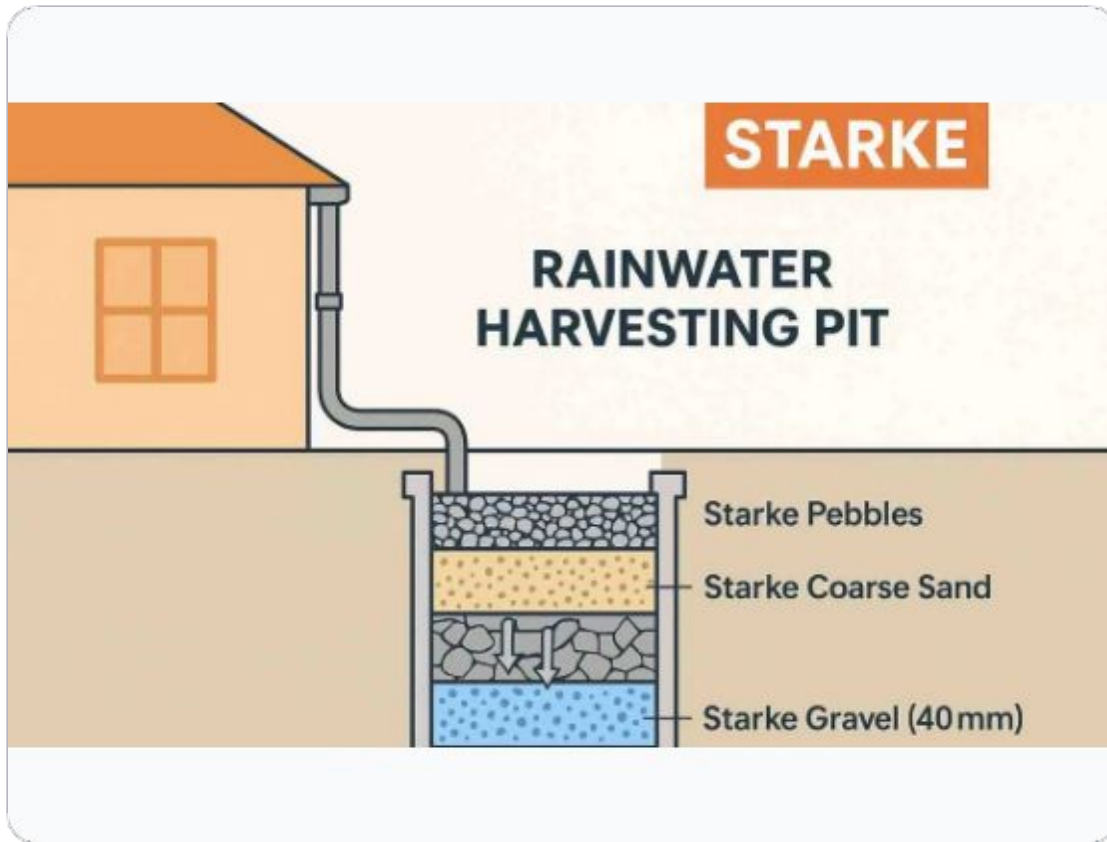


Direct Ground Seepage Shaft

Operational courtyard runoff pit designed to route surface rainwater directly into subsoil aggregate filters, preventing local flooding.

- ✓ **Surface Runoff Interception:** Captures ground level water during heavy precipitation.
- ✓ **Natural Filtration:** Gravel and coarse sand layers eliminate sediment naturally.

Sub-Surface Recharge Pit Structure



Aquifer Level Preservation

Engineered pits filled with boulders, gravel, and coarse sand allow filtered water to replenish underground water tables directly.

- ✓ **Borewell Revitalization:** Boosts water yields in nearby dried tube wells.
- ✓ **Prevents Soil Erosion:** Controls surface water pooling and soil runoff.



Thank You
