BRAINWARE UNIVERSITY

CAMPUS FACILITIES 2025

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Campus Overview

Campus Size and Location

- **Total Area:** 9-acre sprawling campus
- **Location:** Barasat, North 24 Parganas, Kolkata
- **Environment:** Lush green surroundings with modern amenities
- **Campus Type:** Residential campus with world-class infrastructure
- **Safety:** Ragging-free campus with comprehensive security measures

Campus Buildings

- **Multiple Academic Buildings:** State-of-the-art architecture
- **Administrative Blocks:** Centralized management facilities
- **Residential Complexes:** Separate hostel facilities for boys and girls
- **Recreational Areas:** Sports complexes and entertainment zones
- **Service Buildings:** Utilities and maintenance facilities

Accessibility Features

- **Ramp Facilities:** All buildings equipped with ramps for accessibility
- **Lift Access:** Elevator facilities in all major buildings
- **Wide Corridors:** Spacious walkways for easy movement
- **Accessible Restrooms:** Specially designed facilities for persons with disabilities
- **Parking:** Designated parking areas with accessibility considerations

Academic Facilities

Classrooms

- **Modern Classrooms:** Well-ventilated and adequately lit
- **Capacity Range:** 50-150 students per classroom
- **Audio-Visual Equipment:** Projectors, screens, and sound systems
- **Ergonomic Furniture:** Comfortable seating arrangements
- **Air Circulation:** Proper ventilation systems
- **Digital Infrastructure:** Wi-Fi connectivity and power outlets

Seminar Halls

- **Multiple Seminar Halls:** Various capacity options
- **ICT Facilities:** Information and Communication Technology integration
- **Seating Capacity:** Up to 150 people
- **Conference Equipment:** Microphones, projectors, recording facilities
- **Flexible Seating:** Adjustable arrangements for different events
- **Climate Control:** Comfortable environment for extended sessions

Auditorium

- **State-of-the-Art Auditorium:** Premium quality construction
- **Seating Capacity:** 1,000+ seats
- **Advanced Technology:** Latest audio-visual equipment
- **Stage Facilities:** Professional lighting and sound systems
- **Events Hosting:** Seminars, lectures, cultural programs, convocations
- **Accessibility:** Ramps and special seating for persons with disabilities

Laboratory Infrastructure

Engineering Laboratories

1. **Computer Lab:** Modern computing facilities with latest software
2. **Basic Hardware and Operating System Lab:** Hands-on hardware training
3. **Wireless Networking Lab:** Advanced networking equipment
4. **Information System Security Lab:** Cybersecurity tools and software
5. **Virtualization Lab:** Virtual machine and cloud computing facilities
6. **IoT Lab:** Internet of Things devices and programming platforms
7. **Python Programming Lab:** Dedicated programming environment
8. **Microprocessors Lab:** Microcontroller and embedded systems
9. **Exchange Server Lab:** Network server management training
10. **Linux Server Administration Lab:** Open-source server technologies

Specialized Laboratories

- **Language Lab:** Audio-visual language learning facilities
- **Communication Lab:** Speech and presentation training equipment
- **Shell Programming Lab:** Unix/Linux shell scripting environment
- **Windows Server Labs:** Microsoft server technologies training
- **RedHat System Administration:** Enterprise Linux administration

Science Laboratories

Allied Health Sciences Labs

1. **Anatomy and Physiology Lab:** Human body study facilities
2. **BMLT Lab (Bachelor of Medical Laboratory Technology):** Clinical testing equipment
3. **BMRIT Lab (Medical Radiology & Imaging Technology):** Imaging equipment and training

4. **BOPTO Lab (Optometry):** Eye examination and vision testing equipment

Biotechnology Labs

- **Molecular Biology Lab:** DNA/RNA analysis equipment
- **Microbiology Lab:** Microscopes and culturing facilities
- **Bioinformatics Lab:** Computational biology software and hardware

Safety and Equipment

- **Safety Protocols:** Comprehensive laboratory safety measures
- **Personal Protective Equipment:** Available for all lab users
- **Equipment Maintenance:** Regular servicing and calibration
- **Technical Support:** Dedicated lab technicians and support staff
- **Emergency Procedures:** Fire safety and accident response protocols

Library and Information Resources

Central Library

- **Collection Size:** 16,000+ books across all disciplines
- **Titles Available:** 1,909 titles with 8,492 volumes
- **Reference Materials:** 25 guidebooks, 28 dictionaries, 102 storybooks
- **Journals:** National and international academic journals
- **Research Resources:** Theses, dissertations, project reports
- **Digital Collections:** Online databases and e-resources

Specialized Libraries

- **Department of Pharmaceutical Technology Library**
- **School of Law Library**
- **Institute of Nursing Library**
- **Department of Allied Health Sciences Library**

Digital Resources

- **Online Public Access Catalog (OPAC):** 24/7 digital catalog access
- **Web-based Software:** Efficient book issuing and return system
- **Internet Access:** High-speed internet throughout library premises
- **Digital Databases:** Access to academic and research databases
- **E-books and E-journals:** Electronic resource collections

Sports and Recreation

Indoor Sports Facilities

- **Indoor Gymnasium:** Well-equipped fitness center
- **Table Tennis:** Multiple tables with professional equipment
- **Carrom Boards:** Traditional indoor games
- **Chess Sets:** Strategic games for mental development
- **Badminton Courts:** Indoor courts with proper lighting
- **Recreation Rooms:** Leisure and entertainment spaces

Outdoor Sports Facilities

- **Swimming Pool:** Full-size swimming facility with safety measures
- **Cricket Ground:** Full-size cricket field with proper pitch
- **Football Ground:** Standard football field with goal posts
- **Volleyball Courts:** Multiple courts with nets and equipment
- **Athletic Track:** Running and athletics training facilities
- **Multi-sport Arena:** Versatile outdoor sports complex

Sports Equipment and Maintenance

- **Equipment Storage:** Secure storage for sports equipment
- **Maintenance Staff:** Dedicated personnel for facility upkeep
- **Safety Measures:** First aid and emergency response for sports activities
- **Coaching Support:** Qualified coaches for various sports
- **Tournament Facilities:** Infrastructure for inter-college competitions

Residential Facilities

Hostel Infrastructure

- **Total Hostels:** 5 buildings (3 for girls, 2 for boys)
- **Accommodation Types:** Single, double, and four-person sharing rooms
- **Furniture:** Beds, study tables, chairs, almirahs for each resident
- **Utilities:** 24/7 electricity, water supply, Wi-Fi connectivity
- **Common Areas:** Recreation rooms, study halls, common kitchens

Hostel Amenities

- **Laundry Services:** Washing and cleaning facilities

- **Security:** 24/7 security guards and CCTV surveillance

- **Maintenance:** Regular cleaning and upkeep services

- **Internet Connectivity:** High-speed Wi-Fi throughout hostels

- **Emergency Services:** Medical assistance and emergency response

Dining and Food Services

Food Court

- **Multi-cuisine Options:** Variety of Indian and international foods

- **Open-air Setting:** Pleasant outdoor dining environment

- **Seating Capacity:** Adequate seating for large number of students

- **Affordable Pricing:** Student-friendly meal costs

- **Hygiene Standards:** Strict cleanliness and food safety protocols

Canteen Facilities

- **Main Canteen:** Central dining facility for all students

- **Hostel Mess:** Dedicated dining for hostel residents

- **Meal Timings:** Breakfast, lunch, evening snacks, and dinner

- **Nutritious Meals:** Balanced and healthy food options

- **Special Diets:** Accommodation for dietary restrictions and preferences

Food Services Features

- **Variety:** Daily changing menus with diverse options

- **Quality Control:** Regular monitoring of food quality and preparation

- **Feedback System:** Student input on food services and preferences

- **Catering Services:** Event catering for university functions

- **Affordable Rates:** Subsidized food costs for students

Health and Wellness

Medical Facilities

- **Campus Medical Center:** Basic healthcare services
- **First Aid Stations:** Emergency medical assistance points
- **Qualified Staff:** Medical professionals available during university hours
- **Emergency Response:** 24/7 emergency medical support
- **Health Insurance:** Guidance on health insurance options

Wellness Support

- **Counseling Services:** Mental health and psychological support
- **Counseling Room:** Private space for confidential consultations
- **Professional Counselors:** Qualified mental health professionals
- **Wellness Programs:** Health awareness and fitness initiatives
- **Stress Management:** Support during examination and academic pressure periods

Emergency Services

- **24/7 Emergency Car Service:** Available within campus premises
- **Emergency Contact System:** Quick communication during emergencies
- **Safety Protocols:** Comprehensive emergency response procedures
- **Medical Emergency Procedures:** Clear guidelines for health emergencies

Technology Infrastructure

Internet and Connectivity

- **Campus-wide Wi-Fi:** High-speed internet throughout campus
- **Digital Classrooms:** Technology-integrated learning environments
- **Online Learning Platforms:** Digital education support systems
- **Video Conferencing:** Facilities for remote learning and meetings
- **Network Security:** Secure and monitored internet access

Digital Services

- **Student Self-Service Portal:** Online access to academic information
- **Online Admission System:** Digital application and enrollment processes
- **Digital Library Services:** Online catalog and resource access
- **E-learning Platforms:** Supplementary online education tools
- **Mobile Applications:** University services accessible via mobile

IT Support

- **IT Support Department:** Technical assistance for students and faculty
- **Computer Maintenance:** Regular servicing of computer labs and equipment
- **Software Licensing:** Legal software access for educational purposes
- **Training Programs:** Digital literacy and software training
- **Help Desk:** Technical support during university hours

Transportation

Campus Transportation

- **Shuttle Services:** Internal campus transportation
- **Emergency Vehicles:** Ambulance and emergency response vehicles
- **Maintenance Vehicles:** Campus upkeep and service vehicles
- **Visitor Transportation:** Assistance for campus guests and visitors

External Connectivity

- **Public Transport Access:** Easy access to buses and local transport
- **Railway Connectivity:** Proximity to Barasat railway station
- **Road Network:** Well-connected road access to the campus
- **Taxi Services:** Available taxi and ride-sharing options
- **Parking:** Visitor parking facilities (student vehicles not permitted on campus)

Specialized Facilities

Legal Aid and Support

- **Legal Aid Clinic:** Run by legal professionals
- **Student Support:** Legal assistance for students
- **Community Service:** Support for local community legal needs
- **Law Practice:** Practical legal experience for law students

Business and Innovation

- **Business Incubation Center:** Startup support and mentoring
- **Innovation Labs:** Research and development facilities
- **Industry Interaction Spaces:** Corporate partnership facilities
- **Conference Rooms:** Professional meeting and presentation spaces

Cultural and Events

- **Cultural Center:** Spaces for arts and cultural activities
- **Event Management Facilities:** Equipment and spaces for events
- **Photography Club Spaces:** Facilities for photography enthusiasts
- **Music Rooms:** Practice and performance spaces
- **Festival Celebration Areas:** Spaces for cultural celebrations

Security and Safety

Security Infrastructure

- **Trained Security Personnel:** Professional security guards including female guards
- **24/7 CCTV Surveillance:** Comprehensive camera coverage
- **Strategic Positioning:** Cameras at all critical campus locations
- **Night Patrolling:** Regular security rounds during nighttime
- **Perimeter Security:** Strong boundary walls with security lighting

Safety Measures

- **Fire Safety Equipment:** Fire extinguishers and safety equipment throughout campus
- **Emergency Exits:** Clearly marked emergency evacuation routes
- **Safety Training:** Regular safety drills and awareness programs
- **Incident Response:** Quick response protocols for any security incidents
- **Access Control:** Controlled entry and exit points

Environmental Features

Green Campus

- **Lush Green Surroundings:** Extensive landscaping and gardens
- **Tree Plantation:** Regular environmental conservation activities
- **Eco-friendly Practices:** Sustainable campus management
- **Waste Management:** Proper disposal and recycling systems
- **Energy Conservation:** Efficient use of electricity and water resources

Maintenance

- **Groundskeeping:** Regular maintenance of lawns and gardens
- **Building Maintenance:** Ongoing upkeep of all campus structures
- **Cleanliness:** Daily cleaning and sanitation services
- **Pest Control:** Regular pest management services
- **Infrastructure Updates:** Continuous improvement and modernization

Contact Information

Campus Facilities Management

- **Main Administration:** +91 33 69010524
- **Maintenance Department:** Available through main helpline
- **Security Control Room:** 24/7 campus security
- **Medical Emergency:** Campus medical center

Specific Facility Contacts

- **Hostel Facilities:**
  - Boys Hostel: +91 33 69010593
  - Girls Hostel: +91 33 69010594
  - Nursing Hostel: +91 33 69010615/616
- **Library Services:** +91 33 69010527
- **IT Support:** Available during university hours
- **Sports Facilities:** Physical education department

General Information

- **Main Helpline:** +91 33 69010532
- **Email:** info@brainwareuniversity.ac.in
- **Website:** www.brainwareuniversity.ac.in
- **Campus Address:** 398, Ramkrishnapur Road, Barasat, Near Jagadighata Market, Kolkata - 700 125, West Bengal, India

Emergency Contacts

- **Campus Emergency:** Main security control room
- **Medical Emergency:** Campus medical center
- **Fire Emergency:** Local fire department coordination

- **General Emergency:** University administration

Note: Campus facilities are continuously being upgraded and expanded. For the most current information about specific facilities, operating hours, or usage guidelines, please contact the respective departments or visit the official university website.

The university is committed to providing world-class facilities to support academic excellence, research, and overall student development in a safe and conducive environment.