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www.brainwareuniversity.ac.in

School of Medical & Allied Health Sciences

Department of Allied Health Sciences

Courses approved by Ministry of Health and Family Welfare, Government of West Bengal



BSc Medical Laboratory Technology

Bachelor of Optometry

Bachelor of Physiotherapy

BSc Physician Assistant

BSc Medical Radiology & Imaging Technology

BSc Operation Theatre Technology

BSc Critical Care Technology

MSc Medical Laboratory Technology

Master of Optometry



Salient Features

- Diagnostics Clinical laboratory exposure in versatile fields including pathology, medical Radiology imaging, optometry and Patient care
- Exposure of clinical instrumentation techniques significant in clinical practice and diagnosis
- Interdisciplinary Approach: The Allied Health Sciences department collaborates closely with medical professionals and other healthcare disciplines to ensure comprehensive patient care
- Patient-Centered Care: The department focuses on individualized care, considering patients' unique needs, preferences, and goals to provide holistic and personalized treatment
- Technological Proficiency: Allied health professionals are proficient in using advanced medical equipment, technology, and software relevant to their specialization.
- On campus outpatient clinic for eye check-up, blood tests, physiotherapy, X-ray etc
- Regular Seminars and workshops by eminent healthcare professionals like Dr. Kunal Sarkar and Dr. Rupali Basu
- Only private university with on-campus Human Anatomy Museum
- Digital-first curriculum with Al tools
- Transforming interdisciplinary concepts into impactful solutions through cutting-edge innovation labs

Specialisation Scope

- Specializes in the analysis of biological specimens, such as blood, urine, and tissue samples, to assist in diagnosing and treating diseases.
- Specializes in diagnostic imaging techniques, including Xrays, ultrasound, magnetic resonance imaging (MRI), computed tomography (CT), and nuclear medicine.
- Specializes in the assessment and rehabilitation of patients with physical disabilities, injuries, or conditions, using therapeutic exercises, manual techniques, and other modalities.

BMRIT: Simulation based MRI Lab. X-Ray Clinic facility

BPA/ BCCT/BOTT: Well equipped Skill laboratory for operation theatre Technology and critical care Technology.

BPT: Advanced Exercise Therapy and Electrotherapy Lab

BMLT/ MMLT: Advanced Molecular Biology and Diagnostic lab. Fully automated High End Digital Microscope facility for oncopathology. Clinical practical training lab including Immunology, Haematology, Biochemistry, Pathology and Microbiology

BOPTO: Advanced Vision Therapy and Low Vision Rehabilitation Lab. Refractive Error correction and management lab using fully automated Autorefractometer Advanced Contact Lens & Dispensing lab

Institute-Industry Collaboration for Internship & Observership























































Programme Highlights

BMRIT: Rewarding career prospect and hands-on clinical training, and access to state-of-the-art imaging facilities in diagnostic radiology imaging.

BPA/ BCCT/BOTT: Comprehensive medical training, clinical rotations in various specialties, and preparation for a collaborative healthcare role in patient care services.

BMLT: Skilled personnel in medical laboratory and diagnostics techniques in health care practice.

OPTOMETRY: Students can customise their educational experience to coincide with their career objectives in the field of contact lens fitting, paediatric optometry, low vision rehabilitation and visual impairment. Become proficient in the use of cutting-edge technologies and diagnostic equipment enabling them to provide patients with highquality eye care.

BPT: The significance of practical experience in the development of the knowledge and abilities required for efficient patient treatment. They receive hands-on expertise in conducting patient assessments, creating treatment plans, carrying out therapeutic activities, and assessing outcomes without drugs.

Some well placed students-



MRIT wipro



Suman Bachelor in Optometry





Abdur Bachelor in Optometry





Arunima **BMLT**





Internships



Sonali **MRIT**





Subarna Physician Assistant





Sayan **BMLT**





Anubrata **BOPT**





Soumyadip Physician Assistant





Akash **BMLT** 1 Fortis

Events and Activities

BrainHealthcon: International Healthcare Conference







Health Check Up Camp





Physician assistant week





World Physiotherapy Day



Visit us



BRAINWARE UNIVERSITY

Barasat Campus : 398, Ramkrishnapur Road, Barasat, Near Jagadighata Market, Kolkata, West Bengal 700125









