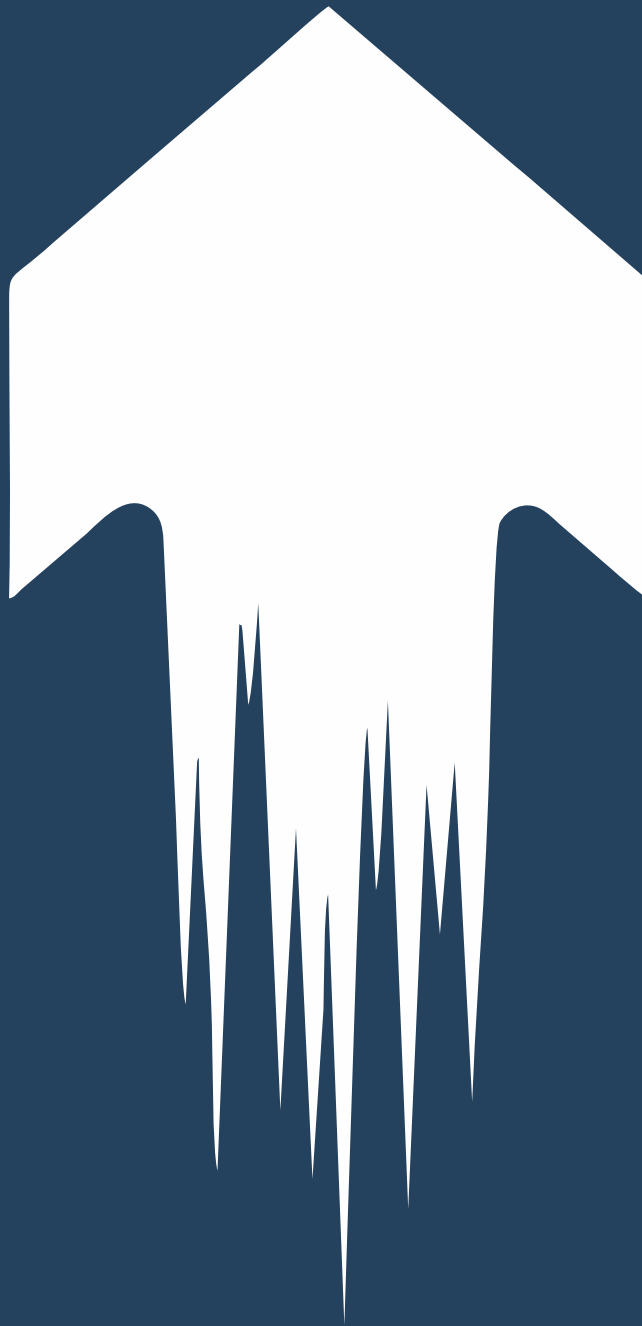


BRAINWARE UNIVERSITY

UGC • BCI • PCI • INC • WBNC



**GET READY
FOR A REWARDING CAREER**



Brainware University, Barasat Campus

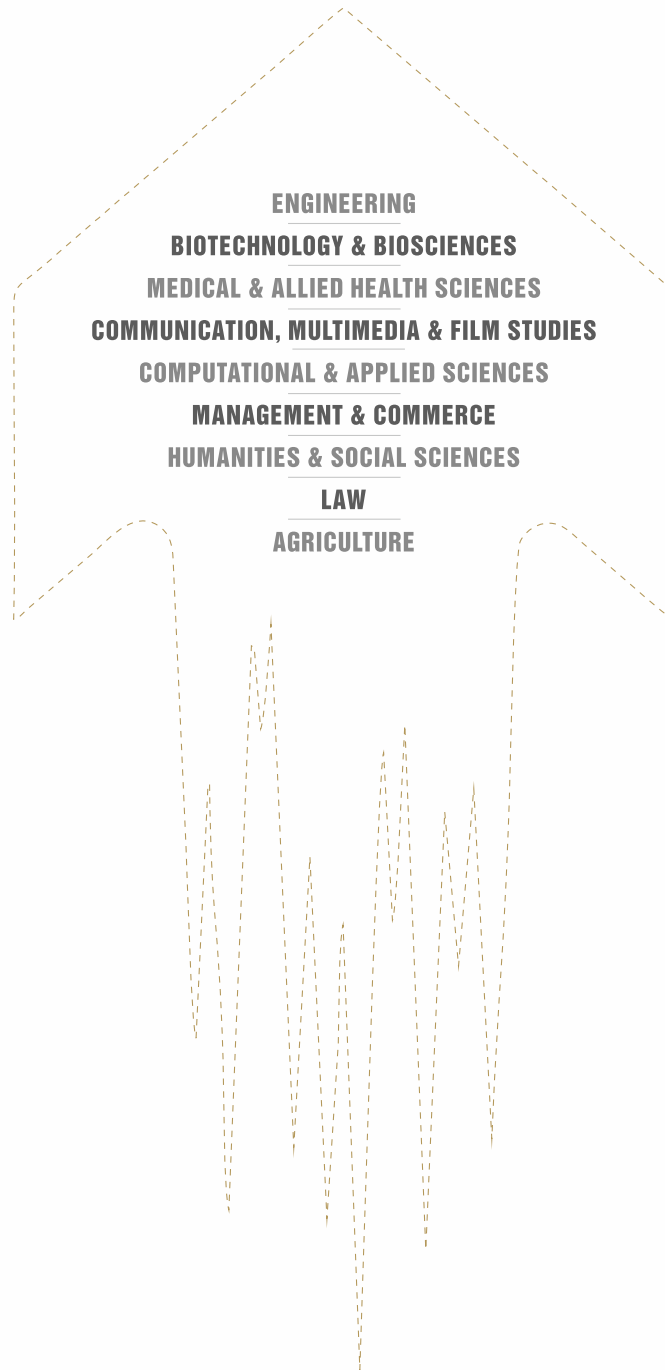
PhD
Programmes

Postgraduate
Programmes

Undergraduate
Programmes

Diploma
Programmes

Taste the success like our Twinkle who grabbed a package of 24 lacs in a prestigious company like Cargill



GET READY
FOR A REWARDING CAREER

RECOGNITIONS



ज्ञान-विज्ञान विमुक्तये
UNIVERSITY GRANTS
COMMISSION (UGC)



DSIR-SIRO



NIRF Innovation



MINISTRY
OF MSME

MEMBERSHIPS & APPROVALS



PHARMACY COUNCIL
OF INDIA (PCI)



BAR COUNCIL
OF INDIA (BCI)



INDIAN NURSING
COUNCIL (INC)



WEST BENGAL NURSING
COUNCIL (WBNC)



ASSOCIATION OF INDIAN
UNIVERSITIES (AIU)



INSTITUTION INNOVATION
COUNCIL (IIC)



UNNAT BHARAT
ABHIYAN (UBA)



E-SHODH SINDHU



DELNET
Developing Library Network



AWARDS

BEST IN PLACEMENT awarded by



UNNAT BHARAT ABHIYAN (UBA)
– PERENNIAL FUND AWARD

IIRF RANKING 2023



TECHNICAL
PRIVATE UNIVERSITY IN WEST BENGAL



Inspiration



Sabita Devi

The inspiration and source of strength behind setting up Brainware Group of Institutions, Sabita Devi, faced the unfortunate and tragic reality of widowhood at the tender age of 28. Yet, overcoming all societal and mental hurdles, she started working as a single mother when such concepts were practically unheard of. She bequeathed her unflinching spirit of mind and body as legacy to her only son, Phalguni Mookhopadhyay, the founder chancellor, Brainware University.

From Chancellor's Desk



For more than 34 years now, we have successfully trained and placed over 2 lakh youths across the country.

Brainware University, with its world class infrastructure, modern facilities, erudite faculty and bonus learning points, strives to deliver global standard education at affordable fees to ambitious students from all walks of life proceeded by promising placement opportunities.

At Brainware, we educate you, make you employable and we place you. And that is what shall always be our driving force.



Academics

- MA (Economics) from University of Calcutta
- MBA from Indian Institute of Social Welfare and Business Management

Professional

- Chancellor : BRAINWARE UNIVERSITY
- Chairman and Managing Trustee :
BRAINWARE GROUP OF INSTITUTIONS-SDET
- Chairman and Managing Director :
BRAINWARE CONSULTANCY PRIVATE LIMITED
Skill Training and IT Training
- Chairman and Managing Director :
WEBGURU INFOSYSTEMS PRIVATE LIMITED
Web Design, Mobile Solution, Digital Marketing
- Market Planner: ANANDA BAZAR PARTIKA PRIVATE LIMITED
- Management Trainee: HINDUSTAN UNILEVER LIMITED



Mr. Phalguni Mookhopadhyay

From Vice Chancellor's Desk

Profile

Major field of Study: Physics Area of Specialization: Use of Optical Fibre Technology in the field of Communication and devices Significant Achievement: He has sixty five publications in peer reviewed international journals (SCI: 35; Scopus: 29). He has also published in international and national conference proceedings. Till date, nine students have been awarded Ph. D. degree under his supervision (Six from Jadavpur University, two from University of Calcutta and one from Vidyasagar University). Presently, five candidates have been working for doctoral degree under his supervision. He was a member of doctoral oral defence committee, Department of Electrical Engineering at Yuan Ze university, Taiwan from August 1, 2018 to July 31, 2019. He is a reviewer of research papers of many international journals of repute under Elsevier. Membership of Academic Professional Bodies: Member of Indian Association for the Cultivation Of Science, Jadavpur, Kolkata Distinction/ Awards obtained: National Scholar; UGC Teacher fellow in the Department of Electronic Science, Calcutta University (1997-1998)



Dr. Sankar Gangopadhyay



The University actively encourages a culture of openness to help the students to gain mastery over their discipline, develop their vision, attitude and aptitude, upgrade their knowledge and skills, instil a sense of competitiveness, as well as allow creative expressions to flow. Our focus is to create responsible technologists, leaders, teachers, entrepreneurs, and creative personnel who will drive society and the economy.”



Our Mentors and Eminent Guests



Dr. Bhaskar Das

Group President, Republic TV
Adjunct Professor,
SPJIMR Media Lab Mentor, MICA



Dr. Shahid Siddiqi

Professor of Marketing &
International Business
M.B.A., Indian Institute of
Management Calcutta,
PhD., Wharton School,
University of Pennsylvania



Dr. Bikash Chandra Sinha

Padma Bhushan, Padma Shri
Chairman of National Institute of
Technology, Durgapur



Mr. Rana Dasgupta

CEO Apollo Gleneagles
Hospitals, Kolkata



Dr. Montu M. Patel

President of PCI



Mahan Maharaj

Indian mathematician,
Shanti Swarup Bhatnagar
Award, Infosys Prize 2015
for Mathematical Sciences



Swami Suvirananda Maharaj

General Secretary and
Chief Executive, Ramakrishna Math
and Ramakrishna Mission



Prof. Sankar Kumar Pal

Padma Shri,
National Science Chair,
Gol President, ISI



Dr. P. K. Das

IEDS, Joint Director
MSME - DFO

Academic Excellence Since 1990

Brainware University Kolkata, a part of a 34-year-old leading education group, Brainware of West Bengal, started with the aim of contributing to nation-building through research, innovation and quality education.

Established in 2016 as a UGC recognised, private state university in West Bengal, Brainware University offers over 55 PhD, PG, UG Diploma and Skills programmes on its state-of-the-art, sprawling, green, ragging-free campus.



It is the brainchild of Mr. Phalguni Mookhopadhyay, the Chancellor whose acumen and vision have transformed Brainware University into one of the best crucibles of learning in a short period of five years.

Since 1990, Brainware has been endeavouring to make quality education affordable to all ambitious students, across all sections of the society and have crossed several achievement milestones over the years and went on to become one of the best private universities in West Bengal.

Over 2 lacs students have been trained and placed pan India. The global learning campus at Barasat is home to over 15000 students. The university prides itself in outstanding placement records; right from inception, the

number never fell below 90%. Our pro-active placement cell has a network with over 500 recruiters across India. One-to-one intensive pre-placement training, aptitude grooming, industry-specific skill training are cardinal to our one-of-a-kind placement training to make our students job-ready.

The world class infrastructure is equipped with the latest learning technologies and laboratories with advanced research facilities. A team of highly qualified faculty, exhaustive pre-placement grooming, soft skills training, an efficient placement cell, pan-India network of clients and consultants, and discipline are the hallmarks of this institution of excellence.

Granted the Private Unitary University Status

Brainware University is a UGC recognized university. It was granted the private unitary university status on February 25, 2016, through a gazetted notification by the Govt. of WB. by the virtue of the Brainware University Act, 2015.



Top Reasons to Select Brainware

- State-of-the-art infrastructure • Merit scholarship
- Modern labs with advanced research facilities • Affordable course fees
- Strictly no-ragging campus • 55+ Career-building programmes
- International academic collaboration • Highly experienced faculties
- Excellent placement record • 500+ Pan India Recruiters

School of Engineering

Department of Computer Science & Engineering

Diploma: CSE

BTech CSE

BTech CSE: AI & ML • Data Science

BTech CSE: Cyber Security

MTech: AI & ML

PhD



Salient Features

- Knowledge partnership with Cisco, TCS iON, EDP, AWS, ISOAH
- Intel Unnati Lab with Intel Server
- Student will get certificate from INTEL
7 Live Projects, 30 hours programme, 4th semester onwards
- Our student done Projects with IISC, Bangalore, Code Cloud
- Knowledge partnership with ORACLE Academy
- Practical training and projects cover DATABASE ADMINISTRATION, OCP/OCA, SYSTEM MAINTENANCE by JAVA
- Live project and training partner with WebGuru
- Academic collaboration with EC COUNCIL, CISCO, NASSCOM
- Seminar and workshops with Student chapter of IEEE
- Compulsory 6 weeks Industrial Training between 6th and 7th semester in company like WebGuru, Web Skitters, Euforia GenX
- Google Developer Club

Specialisation Scope

- Artificial Intelligence • Artificial Neural Network
- Data Analytic • Speech & Natural Language Processing
- Block Chain • Applied Statistics • Information Retrieval
- Machine Learning • Advance Search Technique
- Soft Computing • Information Retrieval
- Big Data Analysis • Distributed Database Management System

Programme Highlights

- Industry oriented syllabus with special focus on hands on training
- Courses (IoT and its Applications using Raspberry Pi, IoT Application Development on Cloud) conducted by TCSiON
- Programming Language C, C++, Java & Python)
- Industrial Training / Internship
- Modern laboratory facilities for advanced research
- Detailed Academic Planning for our students, well before the start of each semester
- Modern laboratory facilities for advanced research
- Innovative projects through incubation centre

Industry-Institute Collaboration and Internship

tcs iON



web skitters

WEBGURU
infosystems

Euphoria
genx
EXPLORE YOURSELF MORE BROAD DEEPER



Some well placed students



Dipankar
BTech CSE



Anisha
BTech CSE



Sourav
BTech CSE



Ujjal
BTech CSE



Samprita
BTech CSE



Masum
BTech CSE



Ranjit
BTech CSE



Disha
BTech CSE



Riddhy
BTech CSE



Suparna
BTech CSE



School of Engineering

Department of Electronics & Communication Engineering

- Diploma Robotics & Automation
- BTech AI & Robotics
- MTech Robotics & Automation



Salient Features

- Best-equipped labs with advanced research facilities at par with the best in the country
- Industry-oriented curriculum with regular industry visits and hands-on training
- Regular workshops and masterclasses with industry professionals
- Innovation projects through the incubation center
- Extensive pre-placement training
- 360-degree placement support

Labs and Workshops

- Electronic Devices Lab
- Digital System Design Lab
- Analog and Digital Communication Lab
- Microcontrollers Lab
- Digital Signal Processing Lab
- VLSI Design Lab
- Electronic Measurement Lab
- Robotics Lab
- Automation Lab
- Embedded System for Robotics Lab
- IoT Application Development on Cloud Lab
- IoT and its Applications using Raspberry Pi Lab
- Artificial Intelligence in Robotics Lab

Specialisation Scope

- Software development engineer
- Aerospace Robotics engineer
- Robot design engineers
- Automated product designer
- Senior Robotics specialist
- Process engineer
- Quality engineer
- R&D Software Engineer
- Electronic Design Engineer
- Technical Director

Programme Highlights

- Robotic
- IoT Application Development on Cloud
- Artificial Intelligence in Robotics
- IoT and its Applications using Raspberry Pi
- Machine Learning
- Industrial Robotics and Automation
- Introduction to Industry 4.0
- Industrial IOT and Automation
- Python Programming
- Mobile Application Development for IOT
- Programming for IoT
- Sensor and Actuator Devices for Robotics
- Medical Robotics
- Mechatronics
- Mobile Robotics

Industry-Institute Collaboration and Internship

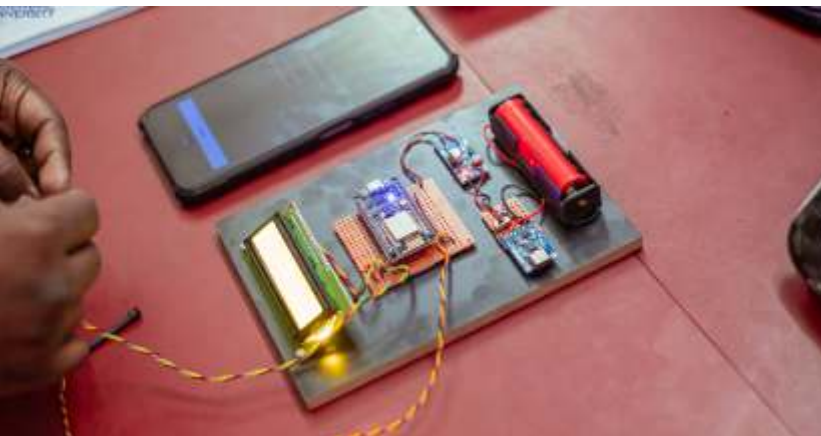
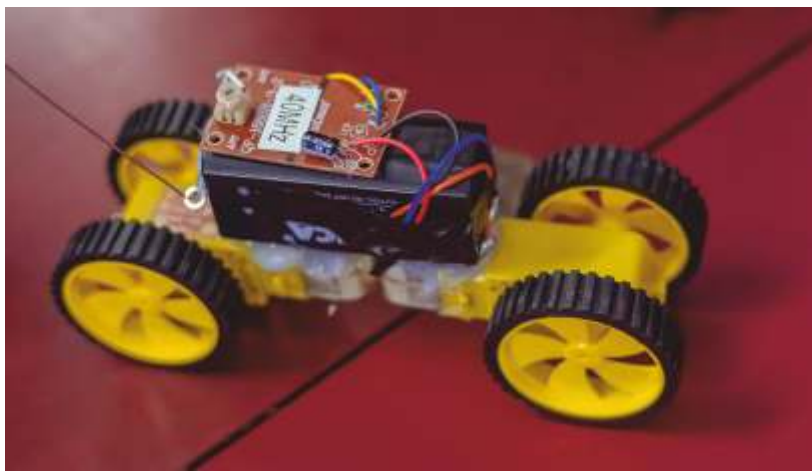
tcs iON



web skitters

WEBGURU
infosystems

Euphoria
genyo
EXPLORE YOURSELF MEET Bigger PEOPLE



Some well placed students



Shankar
BTech ECE



Suranjana
BTech ECE



Siddhant
BTech ECE



Kaif
BTech ECE



School of Engineering

Departments: Civil • Electrical • Mechanical

Diploma: EE • ME • CE



Salient Features

Civil :

- Well-equipped labs with all Equipment, material testing machines, and instruments & Regular field surveys and field work to get more practical knowledge.
- Skill development classes on English speaking skills, AutoCAD, etc.
- Availability of labs – Fluid Mechanics lab, Concrete lab, Structure lab, Surveying lab, Environment lab, Transportation lab, Soil lab.
- Special industrial lectures and dam visits.
- Industrial Visits to concrete manufacturing and construction sites
- Effective teaching-learning process is being implemented by continuous assessment of students, personal attention etc.

Electrical :

- Projects on renewable energy sources to enlightening the society.
- Knowledge partnership with Ardent Computech Pvt Limited
- Practical training and projects done by using modern technique like Auto Cad, MATLAB, ETAP & Python software.
- Live project and training in well-equipped laboratory.
- Knowledge sharing seminar and workshops with power sector industries.
- Compulsory Industrial Training between 4th and 5th semester.

Mechanical :

- Industrial and Academic Tie-Ups for students internship. Compulsory Industrial & Internship training with public and private sectors.
- Provision for performing industry related small-scale projects, two accepted student projects (one under MSME) for skill development of students.
- Modern lab facilities in Metallurgy, Metrology, Advanced manufacturing, Thermal & heat transfer lab, Dynamics of Machines and advanced workshop tools and machines and many more.
- Hands-on experience on Skill development like CNC programming, Robotic Maneuverer, CAD/CAM, Quality Testing and Assessment.



Programme Highlights

Civil :

- AutoCAD 2023
- STAAD pro
- Autodesk Revit 2022

Electrical :

- Industry oriented syllabus with special focus on laboratory experiments.
- Job oriented exam preparation class
- Industrial training in power sectors
- Workshop on modern software tools like PLC, SCADA, Python.

Mechanical :

- CNC Programming, Gear Manufacturing, Non Destructive Testing
- Fundamental and advanced level in MATLAB.
- CAD/ CAM/ CAE/ OpenFOAM Seminar conducted by industry experts.

Specialisation Scope

Civil :

- Bridge design
- Site inspection
- Home improvements
- Soil sample testing and foundation development
- Water tank reservoir systems
- Sewer tunnel systems
- Pavements and roads
- Solid waste management
- Recycling systems
- Traffic monitoring systems
- Road access management
- Irrigation systems
- Flood protection facilities

Electrical :

- Power system analytics,
- Switchgear control and automation,
- Industrial system engineer,
- Design and Testing engineer,
- Installation and Maintenance engineer

Mechanical :

- Manufacturing Technology.
- Design Engineering.
- Production Engineering.
- CAD & CAM.Engineering
- Thermal Engineering.
- Automobile Engineering.

Some well placed students



Alisha
Diploma in EE



Sauranshu
Diploma in ME



Abhijit
Diploma in ME



Dipayan
Diploma in ME



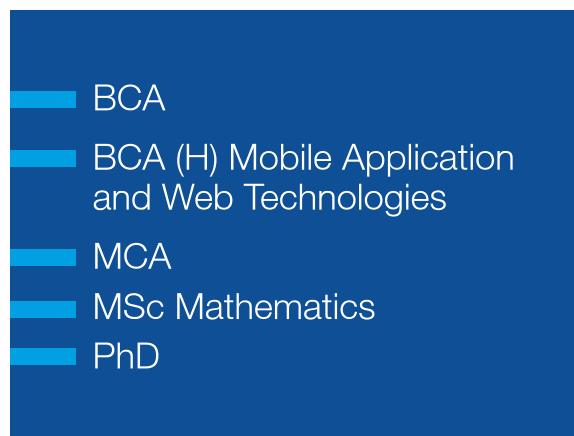
Durgesh
Diploma in EE



School of Computational & Applied Sciences

Department of Computational Sciences

Department of Mathematics



Salient Features

- State-of-the-art infrastructure with advanced research lab facilities
- Bridge course on English and Mathematics (for non-science background students)
- Value-Added Courses to be offered
- Live Projects/Internship/Industrial Training with participation certificate under WebGuru Infosystems
- Industry Collaboration with Oracle Academy
- NEP 2020
- Skill Enhancement Courses
- Ability Enhancement Courses
- Industry Visit : Association with 10+ Industry and Academic Institutions
- Routing & Switching with CISCO
- Intel Server Lab (only University in WB)
- Cutting-edge technologies in syllabus and Value Added Course on Data analytics. Internet of Things, Cloud Computing, Mobile App Development, Web Technologies
- Industry oriented degree: Specialized graduation Program aimed at preparing students for mobile application and web technologies at leading MNCs
- Industry Experienced Professionals as Trainers: The faculty for this course come with a long industry experience in this field from Webguru
- Industry collaboration: Webguru Infosystems, Oracle Academy
- Intel Server Lab: Only University in West Bengal where students can access emerging technologies.

Specialisation Scope

- Artificial Intelligence
- Introduction to Internet of Things (IoT)
- Introduction to Data Sciences
- Data Warehousing and Data Mining
- Big Data Analysis
- Natural Language Processing
- Applied Data Science
- Deep Learning
- Introduction to Blockchain Technology and Applications
- Operating System
- Programming in JAVA
- Web Designing
- PHP and MySQL
- Android Programming
- R Programming
- Interactive Web Designing
- Advanced Java
- PHP with Laravel
- Project Management

Specialisation Scope (Mathematics)

- Fuzzy Logic
- Module Theory
- Measure and Probability Theory
- Analytical Number Theory
- Harmonic Analysis
- Algebraic Topology
- Dynamical systems
- Fluid Mechanics
- Discrete Structures
- Manifolds and Applications
- Mathematical Modelling
- Coding Theory
- Applied Statistics
- Automata & Formal Languages
- Cryptography

Programme Highlights

- Mobile applications
- Mongo DB
- PHP Framework
- Advance Java (Spring, Hibernate)
- Social Media Analytics with R
- Angular with NodeJS, RestJS
- R Programming
- E-Commerce with payment gateway

Live Projects & Internships



Industry Collaboration (MoU)

ORACLE



Sorting Hat Technologies



Some well placed students



Suman
BCA



Snehadip
BCA



Pradipta
BSc (CS)



Sahil
BCA



Mouli
BCA



Souvik
BCA



Indrajit
BCA



Sreemoi
BCA



Ankita
BCA



Lipika
MCA



School of Computational & Applied Sciences

Department of Cyber Science and Technology

BSc (H) Advanced
Networking and Cyber Security

MSc Advanced Networking
and Cyber Security



Salient Features

- Course structure is among five dimensions – Hardware, Advanced Networking (CISCO platform), Windows Server, Linux Server and Cyber Security.
- Courses are mapped with CCNA, CCNP, MCSE, RHCE and CEH.
- Lab equipped with latest and advanced equipment.
- Academic collaborations with CISCO, EC Council, TCS, TCS iON, IIFON, AWS Academy and ISOAH etc.
- Student chapter collaboration with OWASP (Open Web Application Security Project) and GitHub.
- NEP 2020
- Skill Enhancement Courses
- Ability Enhancement Courses

Industry Collaboration (MoU)



EC-COUNCIL | ACADEMIA
PARTNER



Specialisation Scope

- Computer Hardware Maintenance
- Computer Network Maintenance
- Windows Server Administration
- Linux Server Administration
- Switching and Routing Technology
- Vulnerability Analysis and Penetration Testing
- Digital Forensic
- Voice over IP (VoIP)
- Security Incident Handling
- Security Specialist
- Digital Watermarking and Steganography
- Block Chain & Cryptocurrency
- Cryptography & Network Security
- Cyber Security Laws, Standards and IPR
- Cloud Computing
- Firewall Technology
- Mail Server Configuration
- Cyber Risk Management
- Python Programming
- Routing Associate
- Routing Professional
- Malware Analysis and Reverse Engineering
- Biometric Security
- Switching Professional
- Auditing IT Infrastructure for Compliance
- Enterprise Security Architecture and Design

Live Projects & Internships

- Internship at ISOAH in the final semester for both UG & PG students.
- Workshop and Internship at Cyber Security Centre of Excellence (CS-CoE), Department of Information Technology and Electronics, Government of West Bengal.
- Student chapter collaboration with OWASP (Open Web Application Security Project®) and GitHub.
- TCS for guiding student projects.
- Working in various project with district police HQ (proposed).
- Working with Department of IT and Electronics, Government of West Bengal (proposed).

Programme Highlights

- Ethical Hacking
- Network Penetration Testing (Level 1)
- Network Penetration Testing (Level 2)
- Cloud Security
- Security Operations Centre
- Storage Professional



Some well placed students



Sudip
BSc ANCS
techRIDGE
Where Ideas Meet Execution.



Indrajit
BSc ANCS
Edifixio



Subhadeep
BSc ANCS
Edifixio



Avik
BSc ANCS
Digiswitch
Empowering Your Vision, Building Your Future.



Sandip
BSc ANCS
techRIDGE
Where Ideas Meet Execution.



Sudipta
BSc ANCS
Benchmark Infotech
Business-University Solutions



Biswajit
BSc ANCS
ARC
Document Solutions



Mannu
BSc ANCS
PRIME
partner to your growth



Swapnil
BSc ANCS
ITC INFOTECH
Business-University Solutions



Satadeep
BSc ANCS
ITC INFOTECH
Business-University Solutions

School of Management & Commerce

Department of Hospital Management

BBA Hospital Management

MBA Hospital & Healthcare Management



Salient Features

- State-of-the-art infrastructure with advanced research facilities
- Regular workshops by eminent personalities from the healthcare industry
- Hospital-Varsity tie-ups for extended practical exposure and internship
- Mentoring and masterclasses by the top management leaders
- Clinical observership and internship with leading hospitals
- 360-degree placement support and pre-placement training
- NEP 2020
- Skill Enhancement Courses
- Ability Enhancement Courses

Programme Highlights

BBA HM

- Hospital & Healthcare System
- Hospital Operation Management
- Principles of Epidemiology
- Health Insurance and Medical Tourism
- Biomedical Equipment Management
- Medical Ethics & Laws

MBA HHM

- Health economics • Operations Research
- Hospital Financial Management
- Hospital Information Systems • Hospital Planning
- Entrepreneurship and Consultancy Management
- Inventory Control and Purchase Management(ICPM)
- Management and Environmental Health

Clinical Observership & Internship



Specialisation Scope

- Fundamentals of Management & Organizational Behaviour
- Statistics for Business Decisions
- Hospital & Healthcare System
- Hospital Operation Management
- Inventory and Purchase Management
- Principles of Epidemiology
- Health Economics
- Health Insurance and Medical Tourism
- Business Accounting & Financial Management
- Biomedical Equipment Management
- Medical Ethics & Laws
- Hospital Support, Utility & Clinical Services

Hospital Tie-ups



School of Management & Commerce

Department of Management Department of Commerce

- BBA
- BBA (H) Digital Marketing
- BBA (H) Business Analytics (IBM Certification)
- BCom (H) Accounts, Finance & Banking
- Mcom Accounts, Finance & Banking
- MBA



Salient Features

- Only University in eastern India which provides IBM Certification
- State-of-the-art infrastructure with advanced research facilities
- International collaboration with Livingstone College for student and knowledge exchange programmes
- Language lab training for enhancing the business communication skills
- Entrepreneurship and business incubation cell
- Industry/hospital-Varsity tie-ups for extended practical exposure and internship
- Mentoring and masterclasses by the top management leaders
- Internship with the leading corporate houses
- 360-degree placement support and pre-placement training
- Project-centric syllabus
- Outreach programme with INDIA POST
- Opportunity to study one semester in Livingstone College, USA with full presidential scholarship (Free to stay, fooding and local travelling) under students exchange program.
- Business Incubation Cell for budding entrepreneurs
- Bridge course in English Communication, Mathematics and statistics
- Advanced skill-based value-added courses through industry collaboration
- Live projects and hands-on training (NABARD, Netaji Subhas Chandra Bose International Airport, Kolkata)
- Training for cracking competitive exams and employability enhancement certificates like (NISM, SEBI, BFSI)
- NEP 2020
- Skill Enhancement Courses
- Ability Enhancement Courses

Industry-Institute Collaborations & Internships



Specialisation Scope

- In MBA we are offering Marketing, Finance, HR and System
- In BBA we are offering Marketing, Finance, HR and Business Analytics with IBM Certificate
- In BCom we are offering Banking and Finance

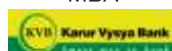
Programme Highlights

- IBM Software Access • Direct placement training by IBM
- Industry-Experienced Faculty from IBM
- Python/Statistical analysis using R • Financial modelling
- Digital Marketing in collaboration with Seven Boats.
- HR Analysis • Forensic Accounting

Some well placed students



Arpan
MBA



B Sarla
BBA



Avilash
MBA



Aishwarya
MBA



Purnima
MBA



Prasenjit
MBA



School of Law

(Approved by the Bar Council of India)

Department of Law

- BBA LLB
- BA LLB
- LLB
- LLM



Salient Features

- Bridge Course on Legal English and Communication Skills for all UG courses
- Extra coaching for NET/SET and AIBE Examinations
- WBJS examination preparation guidance (basic level) to select UG students
- Internship opportunity to eligible UG students along with participation certificate
- Mentoring and masterclasses by the former advocates of the Supreme Court
- Moot Court exercise training and pleading exercise from senior advocates under the mentorship of Retired Judge
- Legal Aid Clinics organised for the neighbouring villages
- Supreme Court, High Court, and Civil courts trial visits at regular intervals and client interviews
- Internship with reputed law firms and corporate houses
- Internship under renowned advocates of Calcutta High Court
- Library as per BCI norms: contains past and current collections of
- AIR and SCC Journals, Manupatra Journal Database.

Specialisation Scope

- Cyber Law
- Intellectual Property Law
- Human Rights
- Corporate Governance
- Entrepreneurship and Small Business Management
- Public Administration

Programme Highlights

- Cyber Law
- Intellectual Property Law
- Human Rights
- Corporate Governance
- Entrepreneurship and small business management
- Legal English and Communication Skills

Internships at top tier law firms

- A.N. Dawn & Associates • Sinha & Co. Advocates
- Victor Moses • M/V Kini • Fox & Mondal

Some well placed students



Sanjana
LLB



Mridutpal
BBA LLB



Arkoprovo
LLB



Anirban
LLB



Joy
LLB



Internship Highlights



Shunitha sinha (bballb2020) - Internship agreement with Krause and kinsman Law LLC, an Limited Liability Company (LLC) having its principal place of business/headquarters at 4717 Grand Ave., Suite 300 Kansas City, MO 64112 United States for four complete months.



Nature of jobs: Advanced legal writing tasks, drafting and editing complex legal documents, conducting legal research to ensure accuracy and completeness of written materials, synthesizing legal information and presenting it in a clear and concise manner.

Payment received: USD \$813.00 for one cycle



Roushan singh (bballb2020) - Internship agreement with Krause and Kinsman Law LLC, an Limited Liability Company (LLC) having its principal place of business/headquarters at 4717 Grand Ave., Suite 300 Kansas City, MO 64112 United States for four complete months.



Nature of jobs: Advanced legal writing tasks, drafting and editing complex legal documents, conducting legal research to ensure accuracy and completeness of written materials, synthesizing legal information and presenting it in a clear and concise manner.

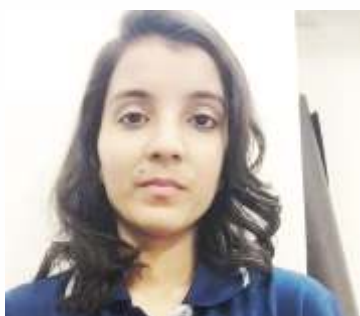
Payment received: USD \$340.00 for one cycle



Ritam Bhattacharyya (BBA LLB2 020) - Internship agreement with Hindustan Unilever limited for two complete months



Nature of jobs: Commercial and business strategies, intellectual property, market information, distribution structure and programs



Samriddhi Sinha (BBA LLB 2020) - Internship agreement with Hindustan Unilever limited for two complete months



Nature of jobs: Commercial and business strategies, intellectual property, market information, distribution structure and programs

School of Medical & Allied Health Sciences Institute of Nursing

(Recognised by INC and WBNC)

General Nursing
and Midwifery (GNM)

BSc Nursing



Salient Features

- Industry standard Nursing Foundation Lab, Pre-Clinical Science Lab, OBG & Pediatrics Lab etc
- Hands-on training with advanced equipment
- Mandatory internships at reputed hospitals

Programme Highlights

Mandatory internship opportunities for hands-on training and clinical exposure at SSKM Hospital, Barasat Medical College, Narayana Multispecialty Hospital and other reputed hospitals

Specialisation Scope

Clinical Exposure - The internship opportunities for the Nursing students provide them with clinical exposure to a wide range of departments - Oncology, Neurology, Pediatrics, Geriatric etc.



School of Medical and Allied Health Sciences

Department of Pharmaceutical Technology

(Approved by Pharmacy Council of India)

- Diploma in Pharmacy
- Bachelor of Pharmacy
- Master of Pharmacy (Pharmaceutics)
- Master of Pharmacy in Pharmaceutical Chemistry



Salient Features

- State of the art Infrastructure with advance research laboratories.
- Tie-Ups with leading pharmaceutical research labs, Industry and healthcare centres.
- Specialized central instrument and research facilities (HPLC, FT-IR, UV, Rota Evaporator, Lyophilizer, HPLC water procurement system, automated tablet punching machine, 0.1 mg sensitive balance, Dissolution apparatus, stereotaxic apparatus, high speed mechanical stirrer)
- Hand on training on the top Pharmaceutical Industries
- Specialised Workshops with the Pharmaceutical Industry personals for grooming of the final and pre final years students.
- Effective mentoring guidance for GPAT examination by experienced faculty members.

Programme Highlights

- Effective mentor
- Practical training & Industry exposé
- Value added courses on cutting edge technology
- State-of-the-art Labs with modern equipment like HPLC

Value added course

- Clinical Trial Studies
- Soft Skill Development for Pharmaceutical management
- Drug Regulatory Affairs in the Pharma Industry
- 3D Bioprinting in Healthcare

Specialisation Scope

- Community Pharmacy
- Wholesale Pharmacy
- Industrial Pharmacy (Production, Quality control, research and development, Marketing and sales)
- Health System Pharmacy
- Nuclear Pharmacy
- Pharmaceutical Education
- Pharmaceutical Journalism
- Drug Control Administration
- Organization Management

Some well placed students _____



Arkaprava
B PHARMA



Shad
B PHARMA



Debojit
B PHARMA



School of Medical & Allied Health Sciences

Department of Allied Health Sciences

(All programmes under department of Allied Health Sciences got NOC from the Directorate of Medical Education, Government of West Bengal)

- Diploma in Medical Laboratory Technology
- 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

- 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 X-rays, 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.
- 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.

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

Specialisation Scope

- 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.

Industry Collaboration, Internship & Observership



Programme Highlights

BMRT: 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 high-quality 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



Akriti
MRIT



Abdur
Bachelor in Optometry



Suman
Bachelor in Optometry



Arunima
BMLT



Internships



Sonali
MRIT



Sayan
BMLT



Anubrata
BOPT



Subarna
Physician Assistant



Soumyadip
Physician Assistant



Akash
BMLT



School of Biotechnology & Bioscience

Department of Biotechnology & Biosciences

- BSc (H) Biotechnology
- BTech Biotechnology
- MSc Biotechnology
- MSc Microbiology
- PhD



Salient Features

- Student's involvement in faculty research projects from Semester-I.
- Highly qualified faculty members having PhD, postdocs and industry exposures
- Syllabus for curriculum as per competitive exams like; JAM (UG) / SET, GATE, NET
- Value Added Courses
- Rural biotech work in surrounding villages as a part of outreach programme of university
- Scope of receiving free training for Competitive exams.
- NEP 2020
- Skill Enhancement Courses
- Ability Enhancement Courses

Programme Highlights

Hybrid mushroom cultivation technology
Biofuel production from organic waste
Plant Tissue Culture and nursery development
Clinical Data Management
RT-PCR Test
Bioenzyme Production from Kitchen waste

Specialisation Scope

- Advanced techniques like PCR, ELISA, western blot, immunoprecipitation in animal biotechnology.
- Biopharming and bioresources
- Microbial fermentation and production of small and macro-molecules.
- Bioremediation
- Food preservation and safety
- Mushroom cultivation technology
- Plant tissue culture and nursery management technology
- Organic farming technology
- Biofuel production technology
- Water treatment and purification technology
- Biofertilizer production

Opportunities

- Biotechnologist (Agricultural/Medical /Environmental)
- Soil and plant scientist
- Biopharma expert
- Molecular biologist /Microbiologist
- Biochemist & biophysicist
- R&D scientist
- Academicians
- QA / QC Analysts
- Food Safety Analyst Lab Technicians
- Clinical research associate

Project Associates

- West Bengal Department of Science & Technology and Biotechnology
- Ministry of Micro, Small & Medium Enterprises (MSME)
- Unnat Bharat Abhiyan (UBA)
- Science for Equity Empowerment and Development (SEED), a Division of DST
- State University Research Excellence (SERB-SURE), a new scheme of the Science and Engineering Research Board

Industry Academia Collaboration

Akal University, Punjab
Sidho-Kanho-Birsha University, West Bengal
Sikkim Manipal University
Darjeeling Government College
CNG Agrocare Private Limited



Some well placed students



Sayoni
BSc Biotechnology
Cognizant



Shakil Ahmed
BSc Biotechnology
epi
EPIDOURS



Pratik
MSc Biotechnology
ZIFO



Purbasa
Biotechnology
novo nordisk



Ayantika
BSc Biotechnology
Cognizant



Neelanjana
Biotechnology
epi
EPIDOURS



Department of Multimedia

BSc (H) Animation & Multimedia

MSc Animation & Multimedia



Salient Features

- State-of-the-art infrastructure with modern labs for advanced research
- Production House for Graphics and Web, Audio/Video, 2D Animation
- In-campus production house with sound recording, photography and shooting floor
- Courses mapped with Adobe Certification
- Tie-up with multiple media and production houses for hands-on training
- Bridge courses on drawing, and computer application for the programme fresher
- Cinematographer's club Deep Focus to cultivate the amateur filmmakers
- Experts from SRFTI and experienced professionals from various production houses
- NEP 2020
- Skill Enhancement Courses
- Ability Enhancement Courses

Learn with Advanced Softwares

- Full package Adobe Creative Cloud.
- Figma
- Autodesk Maya
- Final Cut Pro
- Nuke
- Substance Painter
- Z Brush
- Nuendo
- Protools
- Adobe Captivate (E-learning)
- Visual Studio Code

Career Objects

- Special exposure to Nuke, Final Cut Pro,
- Silhouette Studio, 3D Equalizer, MatchMove
- Sound Engineering
- Photography & Videography

Programme Highlights

- App development
- Matt painting
- Concept art
- Next-gen game designing
- UI/UX Designing

Live Projects & Internship

- Technicolor, Mumbai
- News 18 Bangla
- News Times
- SVFX
- Hoichoi
- Cloud House Animation
- Green Gold
- COSMOS MAYA
- Life Productions
- Edufic Digital

Industry Collaborations



Graphics Infomedia
Production House & Channel



Some well placed students



Tamonash
Multimedia
pwc



Parna
Multimedia
Cognizant



Tanupriya
Multimedia
COOPER
Lighting Solutions



Puja
Multimedia
Cognizant



Saptarshi
Multimedia
pwc



Soumalini
Multimedia
tcs
Digital Services



Abir
Multimedia
EDUFIC
Content & Digital Media



Anindita
Multimedia
pwc

School of Communication, Multimedia and Film Studies

Department of Media Science & Journalism

BSc (H) Media Science & Journalism

MSc Media Science & Journalism



Salient Features

- State-of-the-art infrastructure with advanced research laboratories
- On-campus industry-standard audio-visual laboratory
- Tie-ups with leading production companies and media houses
- Bridge courses on enhancing the English and Bangla communication skills
- Compulsory internships at top media houses
- Emphasis on outreach communication and community-building activities
- Mentoring by the top journalists and media house professionals
- Four-dimensional approach to media and communication education
- Access to professional audio-visual studios with the latest software and technologies
- Hands-on training for different media by industry professionals & timely industry visits
- NEP 2020
- Skill Enhancement Courses
- Ability Enhancement Courses

Internship & Industry Collaborations

- The Times of India
- Radio Newtown
- Ei Samay
- Republic Bangla
- Amrita Bazar digital
- ETV Bharat
- Candid Communications
- The Indian Express

Specialisation Scope

- Special training on field reporting, writing, editing, anchoring, and videography
- Broadcast media
- Film studies
- Event management
- Advertising and public relations
- Multimedia journalism and new media
- Digital photography and photojournalism
- Documentary and film-making
- Development journalism
- Political, sports, entertainment and business journalism
- Histrionics
- Value added courses on web & electronic media journalism

Programme Highlights

- Broadcast media • Anchoring
- Specialised reporting • National seminars
- International webinars • Web media journalism
- Electronic media journalism
- Conducting Business Communication.

Placed Student _____



Mousumi
Media Science



School of Agriculture

Department of Agriculture

B.Sc (H) Agriculture



Salient Features

- ICAR guidelines-based curriculum
- Exclusive farmland for Agri Research & Innovation
- Protected cultivation through precision farming
- Academic collaborations with multiple ICAR institutes
- Mentoring by top Agri-scientists
- Tie-up with multiple Krishi Vigyan Kendras (KVKs)
- Government expedited employment opportunity

Programme Highlights

- Micropropagation of Gerbera Plant
- Hydroponics: The Future of Food without Soil
- HI-tech Laboratory • Green House
- Layered Permutation • Poly Home

Specialisation Scope

Protected Cultivation:

Modern innovative methods to grow and sustain varietal crops in micro-controlled environments

Department of Food & Nutrition

BSc (H) Food Nutrition & Dietetics



Specialisation Scope

- State-of-the-art infrastructure and advanced research labs
- On-campus labs for Human Nutrition, Biochemistry, and Human Physiology
- Community nutrition and food industries visit
- Bridge course on Chemistry for better understanding
- Practical training in Human Nutrition, Food Microbiology, Biochemistry, Dietetics, and Instrumentation
- Seminars, webinars, and workshops with industry professionals
- Preparatory classes for Registered Dietitian (RD), NET, and competitive exams
- Implementation of NEP 2020
- Skill and Ability Enhancement Courses

Internship Opportunities

3-month internship opportunities with Hospitals, Food Industry and Food Analysis labs

Programme Highlights

- Project on stevia plant to prevent diabetes
- Industry-standard labs
- Extensive curriculum on Food Technology and Human Nutrition
- Employability enhancement training

Specialisation Scope

- Food Processing and Technology • Dairy Technology
- Nutritional Biochemistry • Food Biotechnology

School of Humanities & Social Sciences

Department of Psychology

BSc (H) Psychology

MSc Applied Psychology



Salient Features

- The best learning experience with practical exposure in well-developed labs with advanced instruments.
- Hands-on experience through observation and participation learning in
- Webinars, seminars, workshops, and visiting correctional homes.
- Annual visits to state mental health institutions
- Outstation visits to mental health institutions
- Tutorial support for different competitive examinations
- Online classes for PG students
- Departmental science exhibition annually
- Research publications & patents involving the students
- In-house student counselling cell
- NEP 2020
- Skill Enhancement Courses
- Ability Enhancement Courses

Internship with participation certificate



Observership and internship
with participation certificate
at CRYSTAL MINDS

Specialisation Scope

- Clinical Psychology
- Counselling Psychology
- School Psychology
- Industrial Psychology
- HRM & Organisational psychology

Professor of Practice



Dr. Rima Mukherji
MBBS, DPM, MRCPsych (London)
Founder of CRYSTAL MINDS

School of Humanities and Social Sciences

Department of English and Literary Studies

BA (H) English

MA English



Salient Features

- Interdisciplinary nature of the curriculum - Opens opportunities for higher studies/ research and imparts skills in critical and creative text appraisal and analysis
- Choice of Skill Based Elective Papers - Widens the scope of employment
- Language Lab - Builds confidence in students and grooms them for workplace.
- Communication Club – Aims to enhance communication skills through extra-curricular activities
- Value Added Courses/Workshops/Seminars/Invited Special Lectures - Conducted by experts in the industry and academia, organized to train students in professional skills.
- Internship Opportunities - Earn While You Learn—Paid internship opportunities offered by the university for its students.
- NEP 2020
- Skill Enhancement Courses
- Ability Enhancement Courses

Internship

Internship opportunities at School of Languages and Linguistics, JU

Specialisation Scope

English Communication
Literary Studies
Creative Writing
Translation
Film Studies

Programme Highlights

Introduction to Reporting
Foreign Language Classes –
German and Spanish A1 Level
Communicative English
Translation Studies

Workshops | Seminars

Workshop on Editing and
Publication Management

Some well placed students



Puja
BA ENG



Abantika
BA ENG
amazon



Raka
BA ENG
amazon



Parantap
BA ENG



Pre-placement Training & Placements

Placement Highlights

689
Campus Drives

₹36
LPA Offered

₹24
LPA Secured

500⁺
Companies



Campus-to-corporate journey

An intensive pre-placement training

- Intensive bootcamp sessions
- Mapping individual employability index
- Communicative English classes
- Soft skill training
- Aptitude grooming
- Choice-based industry specific skill training
- Webinars and masterclasses by top industry professionals
- Mock HR rounds
- Digital repository of 5000+ interview questions

We teach well. We place well.



"The placement success isn't as easy as it might hear. Days of dedication, hard work and willpower will help you push through."

– Twinkle
[BTech CSE]

CTC ₹24 Lacs

Placed



"All the faculties of our University provided us with wholesome experience that enriched us to the core."

– Fatema
[BTech CSE]

CTC ₹16 Lacs

Placed



"Right from our induction days, the Training and Placement Team, keeps a track on our academic and aptitude development index. This monitoring keeps you on track."

– Manish
[Cyber Security]

CTC ₹9.50 Lacs

Placed



"Right from our induction days, the Training and Placement Team, keeps a track on our academic and aptitude development index. This monitoring keeps you on track."

– Shivam
[BTech CSE]

CTC ₹12 Lacs

Placed



500+ Global Recruiters



Innovation & Research

Research Publications

615⁺
Journal

300⁺
Conference

150⁺
Book Chapter

75⁺
Book

160⁺
Patent



Objectives

- To act as an centralized forum for the provision of various resources and information to assist in the development of the young entrepreneurs.
- Developing a healthy entrepreneurship culture between the parent institution and other institutions in the field, and supporting the goals of the National Science and Technology Entrepreneurship Development Board (NSTEDB), including development programs on the development of women and the weaker sections of the society.
- To facilitate closer relations between the parent body, business and R&D institutions and other relevant organizations working to support small and medium sized enterprises (SMEs), including NGOs and other voluntary organizations.
- To catalyze and promote development of S&T based Enterprises and promote employment opportunities.
- To respond effectively to the emerging challenges and opportunities both at national and international level relating to SMEs and Micro Enterprises.

Infrastructure Highlights : Facilities And Amenities



Eco-friendly campus

Smart clean classrooms

Hi-tech Research stations / workshops

Industry expert workshops / masterclasses

Conference halls

Seminar halls

ICT on-campus library / digital library

Strictly No-Ragging campus

360-degree recruitment support

On-campus separate hostels for boys and girls

On-campus ATM

Entertainment zone and talent clubs

Multi-sports arena

Mental Wellness Centre and Gymnasium

Multicuisine food court

Agriculture field

“
The best part of our global campus is that everything is within an affordable price range. Any eligible student can get enrolled without burning a hole in the pocket, and have a world class learning experience.
”

Best of Everything at an Affordable Price

Modern facilities of global stature assist students to attain the best opportunities...



Team Prime Focus with our Students and Faculty



In-campus Hostels



Wi-Fi Enabled Campus



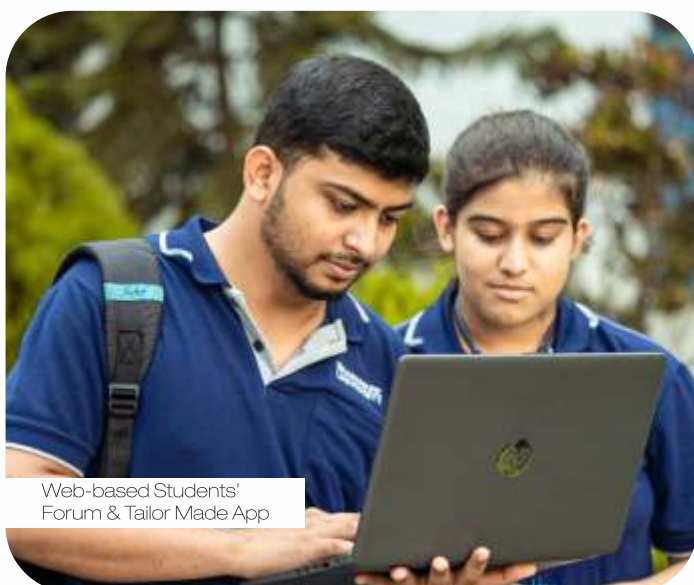
Highly Proficient Guidance



Seminar Hall



Canteen & Cafeteria



Web-based Students' Forum & Tailor Made App



Language Lab

Great Campus Life!

"I have been intensely engaged with the vibrant campus community of Brainware ever since my first year; apart from academics, there is so much to do and explore amid our lush green campus!"



Fest



Food Court



Creative Workshop



College Football Team



College Band



Photo Walk



Blood Donation



Celebrating Independence Day



Tree Plantation



The Environmental Awareness Rally

No Ragging Campus ► Ragging is a Crime Punishments for Ragging

Suspension • Rustication • Expulsion • FIR • Prosecution • Arrest / Imprisonment up to 2 years or fine up to INR 10,000/- or both

We don't say we are the best. Our students do.



Computers had always been my first love and the way the subject was taught here, it became even more interesting to me. My heartfelt thanks to the University.

– Ahana, BCA



What I liked the most about being here was that there was equal emphasis on classes as well as enjoyment. Cultural activities, social awareness drives, tech fests etc always kept us entertained.

– Saikat, BTech CSE



The high speed Wi-Fi facility was very helpful as we did not have to spend extra money on an internet connection. There was even an ATM on campus so that we never had to go out to withdraw money.

– Arnab, BSc(H) CSE



I feel humbled when I see our faculties go out of their way to support us in times of need. They stand by you throughout the academic journey and beyond.

– Jeshmi, MBA



We focused not just on classroom studies, but engaged in practical sessions too. This is very important for a course like Hardware and Networking and the University understood that.

– Tanupriya, MSc Multimedia



Counsellors Brief

Candidate Information

Name:.....

Date of Birth DD / MM / YYYY..... Last Qualification.....

e-mail:

Address:.....

Dist:..... State: Pin:.....

Mob:..... WhatsApp:.....

Father's / Guardian's Name:.....

Father's / Guardian's Occupation:..... Mob:.....

Candidate Information

Interested Course : Stream:.....

Information Source:.....

Remarks:.....

.....

.....

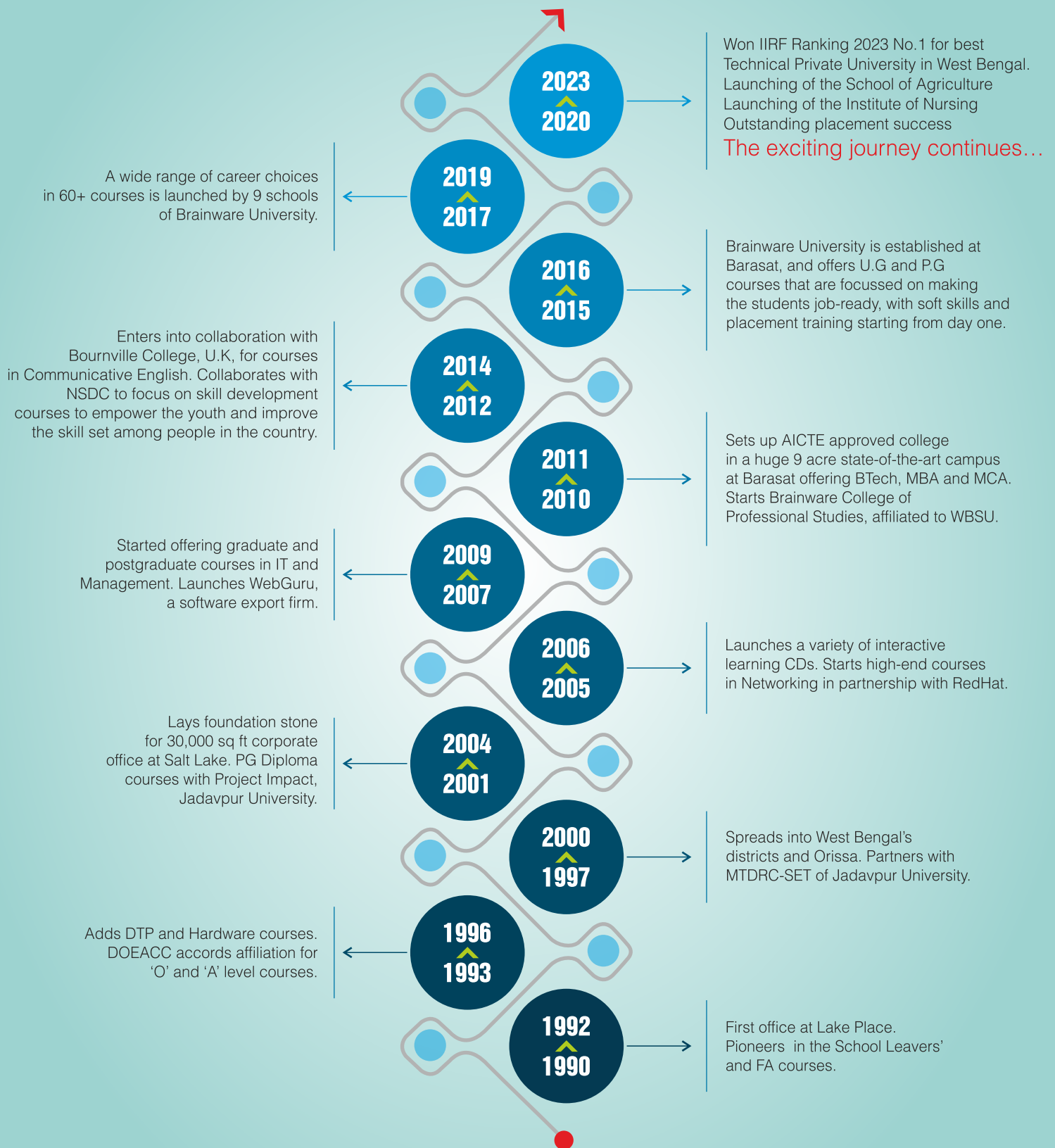
.....

Date:.....

.....

Counsellor's Signature

BRAINWARE TIME LINE



The journey began in 1990



BWU_IB_8.5_11_E_0424

BRAINWARE UNIVERSITY

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

 brainwareuniversity.ac.in  info@brainwareuniversity.ac.in  [/brainwareuniversity](https://www.facebook.com/brainwareuniversity)  [/brainwareuniversitykolkata](https://www.youtube.com/brainwareuniversitykolkata)  [/brainwaregroup](https://www.pinterest.com/brainwaregroup)  [/BrainwareTweet](https://twitter.com/BrainwareTweet)