

ANNUAL REPORT

2023-24

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

Tel: 033 69010500 / 70444 47723

Fax: 033 69010642

www.brainwareuniversity.ac.in



Brainware University Campus



398, Ramkrishnapur Road, Near Jagadighata Market, Barasat
Kolkata, West Bengal - 700125, India

Tel: 033 69010500 / 70444 47723
Fax: 033 69010642
Website: www.brainwareuniversity.ac.in



We Make Careers ✨



Table of Content

◆ Brief Profile	01
◆ Vision	02
◆ Mission	02
◆ Quality Policy	03
◆ Mandate	04
◆ Recognition	05
◆ Approval	05
◆ Membership	06
◆ Ranking	07
◆ Award	09
◆ Collaboration with Foreign University	11
◆ From the Desk of The Chancellor	13
◆ From the Desk of The Vice Chancellor	13
◆ Governing Board	14
◆ Academic Council	15
◆ Schools, Departments and Programmes Offered	
◆ School of Agriculture	17
◆ School of Biotechnology & Bioscience	18
◆ School of Communication, Multimedia & Film Studies	19
◆ School of Computational & Applied Sciences	20
◆ School of Engineering	21
◆ School of Humanities & Social Sciences	22
◆ School of Law	23
◆ School of Management & Commerce	24
◆ School of Medical & Allied Health Science	25
◆ Details of Faculty Members	
◆ School of Agriculture	27
◆ School of Biotechnology & Bioscience	27
◆ School of Communication, Multimedia & Film Studies	28
◆ School of Computational & Applied Sciences	29
◆ School of Engineering	34
◆ School of Humanities & Social Sciences	37
◆ School of Law	38
◆ School of Management & Commerce	39
◆ School of Medical & Allied Health Science	40
◆ Details of Research & Publications	
◆ School of Agriculture	46
◆ School of Biotechnology & Bioscience	53
◆ School of Communication, Multimedia & Film Studies	60
◆ School of Computational & Applied Sciences	62
◆ School of Engineering	86
◆ School of Humanities & Social Sciences	107

Table of Content

◆ School of Law	114
◆ School of Management & Commerce	127
◆ School of Medical & Allied Health Science	140
◆ Events Organised	
◆ School of Agriculture	161
◆ School of Biotechnology & Bioscience	162
◆ School of Communication, Multimedia & Film Studies	165
◆ School of Computational & Applied Sciences	171
◆ School of Engineering	176
◆ School of Humanities & Social Sciences	180
◆ School of Law	182
◆ School of Management & Commerce	184
◆ School of Medical & Allied Health Science	188
◆ Clubs & Committees	197
◆ Consultancy & Govt. Projects	204
◆ Students' Achievements	206
◆ Placement Report	221
◆ Examination and Result Publishing Report	228
◆ Library Report	253
◆ Budget	255
◆ Students' Scholarships	257
◆ Seed Grant	260
◆ NPTEL Awards	261
◆ Special Guests	263
◆ Student Internships	272



Brief Profile

Brainware University established on February 25, 2016, is located in Kolkata city on a 9-acre sprawling, green, ragging-free campus at Barasat and well connected with transport facilities from all the directions of the city. The University, since its establishment, has grown both in size and strength and has been relentlessly working towards the cause of “Empowering Through Quality Education”. Brainware University remains indebted to the leadership of Mr. Phalguni Mookhopadhyay, an Eminent Educationist, whose vision has helped in creating as one of the elite Institutes of the Nation.

To cater to a student population of over 13000+ with 600+ Faculty members, 9 (nine) Schools of the University offers a wide range of nearly 70+ professional programs like Management, Hospital Management, Commerce, Engineering in Civil, Mechanical, Electrical, Electronics & Communication and Computer Science disciplines, Biotechnology

and Microbiology, Pharmacy, Cyber Science & Networking, Mathematics, Multimedia, Media Science and Journalism, Law, English, Mathematics, Psychology, Allied Health Sciences, Agriculture, Food & Nutrition, Nursing etc. At Diploma, UG, PG and Ph.D. level. The basic objective of the University is to make skilled manpower through effective use of emerging technological tools coupled with beyond curriculum study materials and to bridge the gap between industrial needs and academics. The cost of education is more affordable best among the reputed Institutions in West Bengal. No student has been denied the opportunity of learning at the University for monetary reasons. Liberal fee concessions, scholarships, affordable accommodation is provided for deserving students to encourage and excel in academics.





Vision

Brainware University aims to cast a transformative light on society and students by promoting quality education and research facilities at affordable fees in order to create an unceasing flow of quality human resource capable of successfully overcoming the global challenge of tomorrow and contribute constructively to the forefront of knowledge.



Mission

- Create market- driven, diverse and interdisciplinary under graduate and post graduate programmes that effectively combines quality with affordability.
- Pursue significantly new educational and research initiatives and develop young professionals who will be exceptionally proficient in their own fields with an insatiable hunger for knowledge.
- Seek to attain the highest standard in academic excellence by building the best possible industry-academics interface.
- Actively encourage entrepreneurship among students through well planned training programmes and creation of incubation facilities.
- Proactively undertake skill development and women empowerment in the rural areas.
- Develop a fully functional Centre for Liberal Arts to encourage creativity among all students.





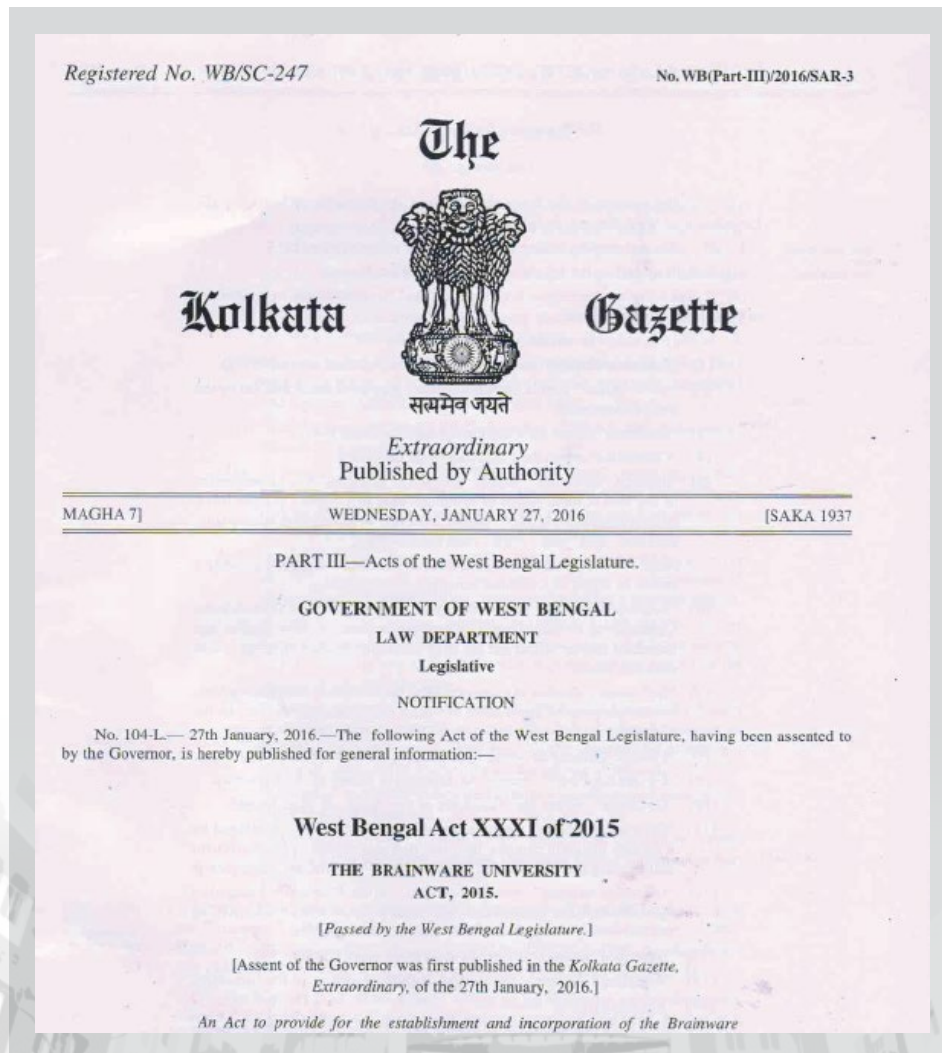
Quality Policy

Providing the state-of-the-art infrastructure and quality education through faculty development programme, updating of facilities to meet cutting-edge technology and continual improvement for meeting norms laid down by the government, keeping the stakeholders satisfied. Brainware University has a culture to indulge industrial connection with top MNC's worldwide which assures employ-ability, research and innovation through high educational standards.



Mandate

The Brainware University Act, 2015 has been passed by the West Bengal State Legislative Assembly, and the same has been published in Kolkata Gazette, Extraordinary on January 27, 2016. The provisions of the Brainware University Act, 2015, have come into effect from February 25, 2016, through the Government of West Bengal Notification (No. 165-Edn (U)/IU – 125/2014) on February 24, 2016.



Recognition



Brainware University is recognized by University Grants Commission (UGC), a statutory body of the Government of India established for the coordination, determination and maintenance of standards of university education in India.



Brainware University is recognised by the Ministry of Education, Govt. of India.



Brainware University is recognized by Department of Scientific and Industrial Research (DSIR) as Scientific & Industrial Research Organization (SIRO).



Ministry of Micro, Small & Medium Enterprises (M/o MSME) envision a vibrant MSME sector by promoting growth and development of the MSME Sector, including Khadi, Village and Coir Industries, in cooperation with concerned Ministries/Departments, State Governments and other Stakeholders, through providing support to existing enterprises and encouraging creation of new enterprises. Ministry of MSME has recognized Brainware University as Host Institute (HI) to setup/establish Business Incubation (BI) to provide 'Support for Entrepreneurial and Managerial Development of MSMEs'.



Brainware University is recognised by the Director of Medical Education, Government of West Bengal

Approvals



Pharmacy Council of India (PCI)



Bar Council of India (BCI)



Indian Nursing Council (INC)



West Bengal Nursing Council (WBNC)

Membership



Association of
Indian Universities (AIU)



Computer Society of
India (CSI)



Institution's Innovation
Council (IIC)



Unnat Bharat Abhiyan
(UBA)



E-shodhsindhu



National Digital Library
(NDL)



Board of Practical Training
(Eastern Region)



The Association of
Commonwealth
Universities



Department of Scientific
and Industrial Research
as Scientific and Industrial
Research Organization



Department of Health Research
Ministry of Health & Family Welfare, Government of India
National Ethics Committee Registry for Biomedical and Health Research (NECRBHR)



All India Management
Association



Ranking



Technical Private University in West Bengal



Only Ranked University from West Bengal



#1 MULTI-DISCIPLINARY UNIVERSITY IN WB

Among Top 100 Universities in India



IIRF RANKING

No. 1 Technical Private University in West Bengal

Brainware University secured the top position among private engineering colleges in West Bengal and also ranked No. 1 in 'Employability' as per the IIRF 2023 & 2024 Engineering Ranking India, consecutively for two years.



FWA Rankings

Brainware University has been recognized by the Federation for World Academics (FWA) as the #1 multidisciplinary university in West Bengal and among the top 100 universities in India.



Times Higher Education Impact Rankings 2024

Brainware University proudly announces its recognition as the Best Private University in West Bengal by the Times Higher Education Impact Rankings 2024, highlighting our commitment to excellence and sustainable impact in higher education.



UniRank Rankings 2024

Another feather in the cap of Brainware University!

We are thrilled to share that Brainware University has been ranked the #2 Private University in West Bengal by uniRank University Ranking! This incredible achievement is a testament to our dedication to academic excellence and innovative education.

Thank you to our amazing students, faculty, and staff for making this possible. Together, we continue to soar higher and achieve greater recognitions!

Awards





7th Edition of the EduMeet and Excellence Award – ASSOCHAM

Brainware University is a proud recipient of the 7th Edition of the EduMeet and Excellence Award organised by ASSOCHAM for being the best university for promoting Industry Academia Linkage.



Times Business Award

Brainware University was honoured as the Best University in Infrastructure, Education, and Placement by the Times of India Business Award in the years 2022, 2023 and 2024.



ABP Shiksha Shamman

Brainware University was awarded the ABP Shiksha Shamman in 2022 for outstanding infrastructure and placement. The university continued its excellence, receiving the Excellence in Academics and Placements award from ABP Shiksha Shamman in 2023 and 2024.



Education Eminence

At the News18 Bangla Education Eminence awards in 2022, 2023 and 2024, Brainware University was recognized with the 'Excellence in Academics and Placement - UG & PG' accolade, commending its leadership in UG and PG program placements.



ZEE 24 Ghanta

Zee 24 Ghanta conferred the Education Excellence Award upon Brainware University for its exemplary curriculum and placement efforts in 2022, 2023, and 2024, underscoring its commitment to undergraduate and postgraduate education. Additionally, Zee 24 Ghanta recognized Brainware University for its innovative job-oriented courses in 2017 and 2018.



Career 360

Brainware University is proud to be rated AA+ for being one of the best Engineering institutes in India by Careers360.

Collaboration with Foreign University



Livingstone College, North Carolina, USA



Hanyang University, Republic of Korea



Sejong University, Republic of Korea



Kasama University college of Health Sciences and Technology

Kasama University college of Health Sciences and Technology, Zambia

From the Desk of The Chancellor



**Mr. Phalguni
Mookhopadhyay**

Chancellor
Brainware University

Brainware University has been striving to bring quality education to students from all strata of society in a bid to promote higher and professional education in India and overseas. With research and extension activities at the core of our vision, Brainware University emphasises application and innovation that cater to emerging societal needs through all-round development of students, enabling them to be globally competitive and socially responsible citizens with intrinsic values. It is said that “a good objective of leadership is to those “who are doing poorly to do well” and to “who are doing well to do even better.” We, at Brainware University, look towards providing such an academic environment.

Our aim has always been to make quality education affordable for students coming from all strata of society as well as help them ease into successful careers of their choice. In fact, implicit trust in us by the society and the good wishes as well have motivated us throughout and these have made our University Campus at Barasat one of the best in West Bengal. World-class infrastructure, expert teacher, exhaustive pre-placement grooming, soft skills training, an efficient placement cell, pan-India network of clients and consultants, equal stress on academics and discipline are those which differentiate among us from others. Our task does not end with teaching alone. We make sure that our students are employable.

We strongly believe Brainware University is marching ahead in the right direction providing a holistic education to the future generation and playing a positive role in nation building. We reiterate our endeavour to provide premium quality education accessible to all and an environment for generating “**Global Professionals**”.

From the Desk of The Vice Chancellor



**Prof. Sankar
Gangopadhyay**

Vice Chancellor
Brainware University

Brainware University possesses a strong foundation of modern infrastructure, qualified faculty, active learning processes and penchant for scholarly research. It is a hub of multidisciplinary education that offers a wide range of academic programmes, starting from graduation, through post-graduation in IT, Management, Skills, Humanities and Science. The University actively encourages a culture of openness to help each student gain mastery over his or her discipline, develop vision, attitude and aptitude, upgrade knowledge and skills, instil a sense of competitiveness, as well as creative expressions. Our focus is not just to create responsible technologists, leaders, teachers, entrepreneurs and creative personnel, who will drive society and the economy, but rather, stellar human beings.

All the programs offered by Brainware University follow the Choice Based Credit System (CBCS) with outcome-based approach. Bench marked with the course of studies of various institutions of repute, our curriculum is extremely contemporary and is a result of brainstorming efforts of great think-tanks: a large number of faculty members, experts from industries and research level organizations. The evaluation mechanism employs continuous assessment with grade point averages. We believe sincerely that it will meet the aspirations of all stakeholders – students, parents and the employers.

Against the backdrop of the country's growth economy and ambitions, Brainware University's vision and mission are touted to carry forward a whole new generation and preparing them for a world that has the skill, capacity, nuance and empathy to tackle a world that is dynamic, and unpredictable.



Governing Board

1.	Mr. Phalguni Mookhopadhyay , Chancellor
2.	Prof. Sankar Gangopadhyay , Vice Chancellor
3.	Trust Nominee - Dr. Sanjay Mukherjee
4.	Trust Nominee - Dr. Rima Mukherji
5.	State Government Nominee - Prof. Subhrangsu Sekhar Chatterji
6.	Chancellor Nominee as an Academician - Prof Sanjukta Guha Bandyopadhyay
7.	Chancellor Nominee as an Expert in Finance - Mr. Apratim Roy
8.	Chancellor Nominee as an Expert in Legal - Advocate Amal Kumar Roy
9.	Chancellor Nominee as an Expert in Management - Mr. Rana Dasgupta
10.	Chancellor Nominee as a representative from Industrial Sector - Mr. Amitava Guha Sarkar
11.	Chancellor Nominee as a representative from Industrial Sector - Dr. Sudipta Narayan Roy
12.	Registrar - Ms. Mahua Pal

Academic Council

Chairman	<ul style="list-style-type: none"> • Prof. Sankar Gangopadhyay, Vice Chancellor
Vice Chancellor's Nominee (External Experts)	<ul style="list-style-type: none"> • Prof. Devadutta Sinha, Former Professor, Department of Computer Science & Engineering, University of Calcutta • Prof. Salil Kumar Biswas, Department of Physics, University of Calcutta
Members	<ul style="list-style-type: none"> • Prof. Anant Kumar Srivastava, Dean-Academics • Prof. Gopeswar Mukherjee, Dean, School of Medical & Allied Health Sciences • Prof. Anup Kumar Maiti, Dean Students' Welfare • Prof. Deepshikha Datta, Director Research & Project • Dr. Jayanta Aich, Associate Professor & HOD, Department of Computational Sciences • Mr. Anirban Lahiri, Assistant Professor & HOD, Department of Cyber Science & Technology • Prof. Shivnath Ghosh, HOD, Department of Computer Science & Engineering • Dr. Angshuman Majumdar, Associate Professor & HOD, Department of Electronics & Communication Engineering • Mr. Subhajit Mukherjee, Assistant Professor & HOD, Department of Electrical Engineering • Mr. Gourab Chakraborty, Assistant Professor & HOD, Department of Mechanical Engineering • Dr. Sayanti Datta, Assistant Professor & HOD, Department of Chemistry • Mr. Surath Roy, Assistant Professor & HOD, Department of Mathematics • Dr. Soumyajit Sarkar, Assistant Professor & HOD, Department of Physics • Mr. Goutam Banerjee, Assistant Professor & HOD, Department of Multimedia • Dr. Shatabdi Som, Assistant Professor & HOD, Department of Media Science & Journalism • Dr. Poulomi Mitra, Associate Professor & HOD, Department of English & Literary Studies • Prof. Bakti Bhushan Barik, HOD, Department of Pharmaceutical Technology • Dr. Sayantan Ghosh, Assistant Professor & HOD, Department of Biotechnology • Dr. Abhishek Jana, Associate Professor & HOD, Department of Allied Health Sciences • Prof. Sikha Banerjee, Principal, Institute of Nursing • Prof. Saileswar Ghosh, HOD, Department of Management • Mr. Suvayan Biswas, Assistant Professor & HOD, Department of Hospital Management • Prof. Ratnesh Chandra Sharma, HOD, Department of Commerce • Prof. Kaushik Banerjee, HOD, Department of Law • Dr. Alok Kumar Chowdhury, Associate Professor & HOD, Department of Psychology • Dr. Laavanya Das, Assistant Professor & HOD, Department of Food and Nutrition
Member Secretary	<ul style="list-style-type: none"> • Ms. Mahua Pal, Registrar, Member Secretary

School, Department and Programme Offered



School of Agriculture

Department of Agriculture

- Bachelor of Science (Honours) in Agriculture



School of Biotechnology & Biosciences

Department of Biotechnology

- Doctor of Philosophy in Science (Biotechnology)
- Master of Science in Biotechnology
- Master of Science in Microbiology
- Bachelor of Science (Honours) in Biotechnology



School of Communication, Multimedia & Film Studies

Department of Media Science & Journalism

- Master of Science in Media Science & Journalism
- Bachelor of Science (Honours) in Media Science & Journalism

Department of Multimedia

- Master of Science in Animation & Multimedia
- Bachelor of Science (Honours) in Animation & Multimedia



School of Computational & Applied Sciences

Department of Computational Sciences

- Doctor of Philosophy in Science (Computer Science)
- Master of Computer Applications
- Bachelor of Computer Applications (Honours)

Department of Cyber Science & Technology

Master of Science in Advanced Networking & Cyber Security

Bachelor of Science (Honours) in Advanced Networking & Cyber Security

Department of Mathematics

- Master of Science in Mathematics



School of Engineering

Department of Computer Science & Engineering

- Doctor of Philosophy in Engineering - Computer Science and Engineering
- Master of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning
- Bachelor of Technology in Computer Science & Engineering
- Bachelor of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning
- Bachelor of Technology in Computer Science & Engineering-Data Science
- Diploma in Computer Science & Engineering

Department of Electronics & Communication Engineering

- Doctor of Philosophy in Engineering - Electronics and Communication Engineering
- Master of Technology in Robotics & Automation
- Bachelor of Technology in Electronics & Communication Engineering
- Bachelor of Technology in Robotics and Automation
- Diploma in Robotics & Automation

Department of Electrical Engineering

- Bachelor of Technology in Electrical Engineering
- Diploma in Electrical Engineering

Department of Mechanical Engineering

- Bachelor of Technology in Mechanical Engineering
- Diploma in Mechanical Engineering

Department of Civil Engineering

- Bachelor of Technology in Civil Engineering
- Diploma in Civil Engineering



School of Humanities & Social Sciences

Department of English & Literary Studies

- Master of Arts in English
- Bachelor of Arts (Honours) in English

Department of Psychology

- Master of Science in Applied Psychology
- Bachelor of Science (Honours) in Psychology



School of Law

Department of Law

- Doctor of Philosophy in Law
- Master of Law
- Bachelor of Arts & Bachelor of Law
- Bachelor of Business Administration & Bachelor of Law
- Bachelor of Law



School of Management & Commerce

Department of Commerce

- Bachelor of Commerce (Honours) in Accounts, Finance & Banking

Department of Management

- Doctor of Philosophy in Management
- Master of Business Administration
- Bachelor of Business Administration (Honours)
- Bachelor of Business Administration (Honours) in Digital Marketing

Department of Hospital Management

- Master of Business Administration in Healthcare & Hospital Management
- Bachelor of Business Administration (Honours) in Hospital Management



School of Medical & Allied Health Science

Department of Allied Health Sciences

- Master of Science in Medical Laboratory Technology
- Bachelor of Optometry
- Bachelor of Physiotherapy
- Bachelor of Science in Critical Care Technology
- Bachelor of Science in Medical Radiology & Imaging Technology
- Bachelor of Science in Operation Theatre Technology
- Bachelor of Science in Physician Assistant
- Diploma in Medical Laboratory Technology

Department of Nursing

- Bachelor of Science in Nursing
- General Nursing & Midwifery

Department of Pharmaceutical Technology

- Doctor of Philosophy in Pharmaceutical Sciences
- Master of Pharmacy in Pharmaceutics
- Bachelor of Pharmacy
- Diploma in Pharmacy

Department of Food & Nutrition

- Bachelor of Science (Honours) in Food, Nutrition & Dietetics





Faculty Members



School of Agriculture

Department of Agriculture

Name	Designation	Qualification
Dr. Koushik Biswas	Assistant Professor	Ph.D.
Dr. Madhusri Pramanik	Assistant Professor	Ph.D.
Dr. Sourav Roy	Assistant Professor	Ph.D.
Mr. Sagar Banik	Assistant Professor	M.Sc., NET, Ph.D. (Registered)
Mr. Sanjay Mochary	Assistant Professor	M.Tech (Ag. Engg.)
Dr. Ankita Mukhopadhyay Biswas	Assistant Professor	Ph.D.
Dr. Pabitra Kumar Ghosh	Assistant Professor	Ph.D.
Mr. Soham Bachaspati	Assistant Professor	M.Sc., NET, Ph.D. (Thesis Submitted)
Dr. Swarnali Duary	Assistant Professor	Ph.D.
Dr. Soham Hazra	Assistant Professor	Ph.D.

School of Biotechnology & Biosciences

Department of Biotechnology

Name	Designation	Qualification
Dr. Sujata Law	Professor	Ph.D.
Dr. Sandhimita Mondal	Associate Professor	Ph.D.
Dr. Nirlipta Saha	Assistant Professor	Ph.D.
Dr. Sayantan Ghosh	Assistant Professor	Ph.D.
Dr. Samrat Paul	Assistant Professor	Ph.D.
Dr. Priyanka Sen Guha	Assistant Professor	Ph.D.
Dr. Anusuya Debnath	Assistant Professor	Ph.D.
Dr. Ananya Das Mahapatra	Assistant Professor	Ph.D.
Dr. Sayoni Nag	Assistant Professor	Ph.D.
Dr. Sambit Datta	Assistant Professor	Ph.D.
Dr. Puja Agnihotri	Assistant Professor	Ph.D.
Dr. Triparna Mukherjee	Assistant Professor	Ph.D.

School of Biotechnology & Biosciences

Department of Biotechnology

Name	Designation	Qualification
Dr. Paramita Ghosh	Assistant Professor	Ph.D.
Dr. Prashant Shukla	Assistant Professor	Ph.D.
Dr. Indrani Paul	Assistant Professor	Ph.D.
Dr. Aroni Chatterjee	Assistant Professor	Ph.D.
Dr. Sanjukta Dasgupta	Assistant Professor	Ph.D.
Dr. Arjun Ghosh	Assistant Professor	Ph.D.
Dr. Shouvik Saha	Assistant Professor	Ph.D.

School of Communication, Multimedia & Film Studies

Department of Media Science & Journalism

Name	Designation	Qualification
Mr. Indranil Roy	Assistant Professor	MA, NET, Ph.D. (Registered)
Miss. Jennifer Shaheen Hussain	Assistant Professor	M.Phil
Mr. Saikat Ghosh	Assistant Professor	MA
Mrs. Ivy Ganguly	Assistant Professor	MA
Mr. Sk Quadrant E Khoda	Assistant Professor	MA, SET
Mrs. Sudipta Bhattacharjee	Adjunct Professor	MA

Department of Multimedia

Name	Designation	Qualification
Mr. Monoj Kumar Mukherjee	Assistant Professor	MCA
Mr. Rahul Singha	Assistant Professor	MA
Mr. Sandip Bhattacharjee	Assistant Professor	MA
Mr. Somnath Mullick	Assistant Professor	MA
Mr. Suman Bardhan	Academic Associate	B.Sc.

School of Computational & Applied Sciences

Department of Computational Sciences

Name	Designation	Qualification
Dr. Jayanta Aich	Associate Professor	Ph.D.
Dr. Kaushik Chanda	Associate Professor	Ph.D.
Dr. Gunjan Mukherjee	Associate Professor	Ph.D.
Dr. B Vasumathi	Associate Professor	Ph.D.
Dr. Subrata Sinha	Associate Professor	Ph.D.
Dr. Kavitha K	Associate Professor	Ph.D.
Mr. Boudhayan Bhattacharya	Assistant Professor	MCA
Mr. Arpan Kisore Sarbadhikari	Assistant Professor	MCA, M.Tech., Ph.D. (Enrolled)
Ms. Soma Mitra	Assistant Professor	M.Sc.
Mr. Madhab Bandyopadhyay	Assistant Professor	MCA
Mr. Aryabhata Ganguly	Assistant Professor	MCA
Ms. Dolan Ghosh	Assistant Professor	M.Sc., M.Tech., Ph. D. (Enrolled)
Mr. Partha Pratim Dasgupta	Assistant Professor	MCA, M.Tech., Ph.D. (Enrolled)
Mr. Subhadip Nandi	Assistant Professor	M.Sc., M.Tech.
Mr. Raktim Kumar Dey	Assistant Professor	M.Tech., Ph.D. (Registered)
Mr. Gourab Dutta	Assistant Professor	M.Tech., Ph.D. (Registered)
Ms. Ratnabali Pal	Assistant Professor	MCA, Ph.D. (Registered)
Dr. Sreekumar Biswas	Assistant Professor	Ph.D.
Mr. Somnath Dey	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Mr. Chandan Ghosh	Assistant Professor	M.Tech.
Mr. Souradeep Sarkar	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Mr. Avirup Dutta	Assistant Professor	MCA, M.Tech.
Ms. Anudeepa Gon	Assistant Professor	MCA, M.Tech., Ph.D. (Enrolled)
Mr. Surya Shekar Chowdhury	Assistant Professor	MCA, M.Tech.
Ms. Riyanka Hazra	Assistant Professor	M.Tech.
Mr. Souvik Maitra	Assistant Professor	M.Sc., M.Tech., NET, Ph.D. (Enrolled)
Ms. Keya Bhattacharjee	Assistant Professor	M.Tech.

Department of Computational Sciences

Name	Designation	Qualification
Ms. Suparna Karmakar	Associate Professor	M.Tech.
Mrs. Nitu Saha	Associate Professor	M.Tech., Ph.D. (Enrolled)
Mr. Debarshi Bandyopadhyay	Associate Professor	M.Tech.
Mr. Avijit Bera	Associate Professor	M.Tech.
Mr. Sudip Samanta	Associate Professor	MCA
Mrs. Piyali Maur	Associate Professor	M.Tech.
Mr. Gopal Paul	Assistant Professor	M.Tech.
Mr. Shantanu Bhadra	Assistant Professor	MCA, Ph.D. (Registered)
Ms. Debashri Debnath	Assistant Professor	M.Tech.
Mr. Sayak Konar	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Ms. Dibita Roy	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Mr. Biswarup Yogi	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Ms. Shyamashree Singha	Assistant Professor	M.Sc.
Ms. Moumita Sarkar	Assistant Professor	M.Tech
Mrs. Pampa Ghosh Saha	Assistant Professor	MCA, Ph.D. (Enrolled)
Mrs. Shrabani Sutradhar	Assistant Professor	MCA, Ph.D. (Registered)
Mr. Sourav Sadhukhan	Assistant Professor	MCA
Mr. Soumya Roy	Assistant Professor	MCA, NET
Mr. Sandip Pal	Assistant Professor	M.Sc.,NET, Ph.D. (Enrolled)
Mr. Sandip Chakraborty	Assistant Professor	M.Tech.,NET
Mr. Rahul Bir	Assistant Professor	M.Sc., NET
Dr. Rahul Kumar Ghosh	Assistant Professor	Ph.D.
Mr. Kousik Dey	Assistant Professor	M.Sc., NET
Mr. Anirban Bera	Assistant Professor	MCA
Mr. Gouranga Bag	Assistant Professor	M.Sc., Ph.D. (Enrolled)
Mr. Souvik Bera	Assistant Professor	MCA
Mr. Uttaran Chowdhury	Assistant Professor	MCA
Mr. Soumadip Dey	Assistant Professor	MCA

Department of Computational Sciences

Name	Designation	Qualification
Ms. Rubi Sarkar	Assistant Professor	MCA, M.Tech
Ms. Susmita Barman	Assistant Professor	MCA
Mr. Dip Acharya	Assistant Professor	MCA
Ms. Sagnika Chatterjee	Assistant Professor	M.Sc.
Ms. Trisha Nath	Assistant Professor	M.Sc., NET
Mr. Samrat Kundu	Assistant Professor	MCA
Ms. Suparna Sarkar	Assistant Professor	MCA

Department of Cyber Science & Technology

Name	Designation	Qualification
Dr. Anindya Bose	Associate Professor	Ph.D.
Dr. Susmita Biswas	Associate Professor	Ph.D.
Mr. Ayan Mukherjee	Assistant Professor	MCA, M.Tech.
Mr. Abhradip Chatterjee	Assistant Professor	MCA
Mr. Anirban Lahiri	Assistant Professor	MCA, Ph.D. (Enrolled)
Mr. Ayan Gangopadhyay	Assistant Professor	M.Sc.
Mr. Soumik Pyne	Assistant Professor	MCA, Ph.D. (Enrolled)
Mr. Subhankar Dhar	Assistant Professor	M.Sc.
Mr. Hemanta Kumar Sahu	Assistant Professor	MCA, M.Tech.
Dr. Argha Ghosh	Assistant Professor	Ph.D.
Ms. Debdutta Mandal	Assistant Professor	M.Sc.
Mr. Arghya Sikdar	Assistant Professor	MCA, Ph.D. (Enrolled)
Mr. Chittrak Dey	Assistant Professor	M.Sc., Ph.D. (Enrolled)
Mr. Sasmit De	Assistant Professor	M.Tech, SET
Mr. Arnab Chakraborty	Assistant Professor	MBA
Mr. Ayan Das	Visiting Instructor	BA
Mr. Pratik Banerjee	Visiting Instructor	B.tech.
Mr. Soham Dutta	Visiting Instructor	B.Sc.

Department of Cyber Science & Technology

Name	Designation	Qualification
Mr. Sampat Banerjee	Visiting Instructor	BCA
Mr. Prasenjit Debnath	Visiting Instructor	BA

Department of Mathematics

Name	Designation	Qualification
Dr. Bijan Kumar Bagchi	Professor	Ph.D.
Mr. Surath Roy	Assistant Professor	M.Sc., Ph.D. (Registered)
Miss. Suparna Roychowdhury	Assistant Professor	M.Sc., Ph.D. (Registered)
Mr. Sayandeep Dutta	Assistant Professor	M.Sc., Ph.D. (Registered)
Mrs. Bahnisikha Roy Muhuri	Assistant Professor	M.Sc., NET, Ph.D. (Enrolled)
Ms. Tiyasha Ray	Assistant Professor	M.Sc.
Dr. Pameli Saha	Assistant Professor	Ph.D.
Mr. Raktim Kar	Assistant Professor	M.Sc.
Mr. Bikram Dholey	Assistant Professor	M.Sc.
Dr. Amit Sarkar	Assistant Professor	Ph.D.
Dr. Sanjib Das	Assistant Professor	Ph.D.
Dr. Sk Rabiul Islam	Assistant Professor	Ph.D.
Ms. Rittika Bhattacharya	Assistant Professor	M.Sc.
Dr. Haripriya Barman	Assistant Professor	Ph.D.
Ms. Adrija Ray Dakua	Assistant Professor	M.Sc.
Dr. Sharmistha Rakshit	Assistant Professor	Ph.D.
Dr. Arpita Roy	Assistant Professor	Ph.D.
Mr. Biswa Ranjan Datta	Assistant Professor	M.Sc., NET, Ph.D. (Thesis Submitted)
Dr. Sabnam Swomin	Assistant Professor	Ph.D.

Department of Chemistry

Name	Designation	Qualification
Dr. Deepshikha Datta	Professor	Ph.D.
Mr. Anirban Bhar	Assistant Professor	M.Sc., Ph.D. (Enrolled)
Dr. Sourav Das	Assistant Professor	Ph.D.
Mr. Chandan Santra	Assistant Professor	M.Sc., Ph.D. (Registered)
Dr. Jayeeta Saha	Assistant Professor	Ph.D.
Dr. Kalyanashis Mandal	Assistant Professor	Ph.D.
Dr. Sayanti Datta	Assistant Professor	Ph.D.
Mr. Akshay Kumar Dey	Assistant Professor	M.Sc., NET
Dr. Arghadip Mondal	Assistant Professor	Ph.D.
Dr. Suparna Rudra Hari	Assistant Professor	Ph.D.
Dr. Papu Dhibar	Assistant Professor	Ph.D.

Department of Physics

Name	Designation	Qualification
Dr. Anup Kumar Maiti	Professor	Ph.D.
Dr. Soumyajit Sarkar	Associate Professor	Ph.D.
Dr. Partha Pratim Pal	Associate Professor	Ph.D.
Mr. Mithun Maity	Assistant Professor	M.Sc., Ph.D. (Registered)
Dr. Bishuddhananda Das	Assistant Professor	Ph.D.
Dr. Payel Das	Assistant Professor	Ph.D.
Dr. Karuna Sindhu Malik	Assistant Professor	Ph.D.
Dr. Soumendu Ghosh	Assistant Professor	Ph.D.

School of Engineering

Department of Computer Science & Engineering

Name	Designation	Qualification
Dr. Sahabul Alam	Associate Professor	Ph.D.
Dr. Naveen Kumar Raman	Associate Professor	Ph.D.
Dr. Avijit Kumar Chaudhuri	Associate Professor	Ph.D.
Mr. Joydeep Kundu	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Mrs. Piyali De	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Dr. Daizy Deb	Assistant Professor	Ph.D.
Mrs. Sreya Bera	Assistant Professor	M.Tech.
Ms. Bidisha Barua	Assistant Professor	M.Tech.
Mr. Mithun Biswas	Assistant Professor	M.Tech., NET, Ph.D. (Enrolled)
Mr. Pranab Gharai	Assistant Professor	M.Tech.
Mr. Toufique Ahammad Gazi	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Ms. Sulekha Das	Assistant Professor	M.Tech., NET
Dr. Shivnath Ghosh	Professor	Ph.D.
Dr. Sarathamani	Associate Professor	Ph.D.
Mr. Kaustav Roy	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Mr. Subhra Prokash Dutta	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Mr. Subrata Paul	Assistant Professor	M.Tech., Ph.D. (Registered)
Mr. Piyal Roy	Assistant Professor	M.Tech., NET, Ph.D. (Registered)
Ms. Anindita Chakraborty	Assistant Professor	M.Tech.
Mr. Amitava Podder	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Mr. Saptarshi Kumar Sarkar	Assistant Professor	M.Tech.
Mr. Shyamalendu Paul	Assistant Professor	M.Tech., Ph.D. (Enrolled)
Mrs. Rajrupa Das	Assistant Professor	M.Tech.
Mr. Nobhonil Roy Choudhury	Assistant Professor	M.Tech.
Mrs. Sampurna Mandal	Assistant Professor	M.Tech., NET
Mrs. Pranashi Chakraborty	Assistant Professor	M.Tech.
Mrs. Madhuchhanda Basak	Assistant Professor	M.Tech., Ph.D. (Registered)

Department of Computer Science & Engineering

Name	Designation	Qualification
Mrs. Mahuya Roy	Assistant Professor	M.Tech.
Dr. Shukla Banik	Assistant Professor	Ph.D.
Mr. Manas Kanti Saha	Assistant Professor	M.Tech.
Ms. Anupama Sen	Assistant Professor	M.Tech.
Ms. Antara Das	Assistant Professor	M.Tech.
Mr. Nilav Darsan Mukhopadhyay	Assistant Professor	M.Tech., NET, Ph.D. (Registered)
Ms. Shramana Ghosh	Assistant Professor	M.Tech.
Mr. Shuvrajit Nath	Assistant Professor	M.Tech.

Department of Electronics & Communication Engineering

Name	Designation	Qualification
Dr. Angshuman Majumdar	Associate Professor	Ph.D.
Dr. Debasis Mukherjee	Associate Professor	Ph.D.
Dr. Arighna Basak	Assistant Professor	M.Tech., Ph.D.
Mr. Pankaj Kumar Sanda	Assistant Professor	M.Tech., Ph.D. (Registered)
Mr. Arnab Das	Assistant Professor	M.Tech., Ph.D. (Registered)
Dr. Pubali Mitra Paul	Assistant Professor	Ph.D.
Mrs. Anu Samanta	Assistant Professor	M.Tech., Ph.D. (Registered)
Mr. Suparba Tapna	Assistant Professor	M.Tech., Ph.D. (Registered)
Dr. Sudipta Chatterjee	Assistant Professor	Ph.D.
Mr. Amitesh Das	Assistant Professor	ME, Ph.D. (Enrolled)
Mr. Bappa Ditya Biswas	Assistant Professor	M.Tech.

Department of Electrical Engineering

Name	Designation	Qualification
Mr. Krishnendu Ghosh	Assistant Professor	M.Tech., Ph.D. (Registered)
Mr. Subhajit Mukherjee	Assistant Professor	M.Tech., Ph.D. (Registered)
Mr. Arijit Ganguly	Assistant Professor	M.Tech.
Mrs. Anindita Das Mondal	Assistant Professor	M.Tech., Ph.D. (Registered)
Mr. Soumyakanti Bandyopadhyay	Assistant Professor	M.Tech.
Dr. Debanjan Mukherjee	Assistant Professor	Ph.D.
Mr. Diptan Sinha	Assistant Professor	M.Tech.

Department of Mechanical Engineering

Name	Designation	Qualification
Mr. Nityanando Mahato	Assistant Professor	M.Tech., Ph.D. (Registered)
Mr. Gourab Chakraborty	Assistant Professor	M.Tech., Ph.D. (Registered)
Mr. Sayon Dey	Assistant Professor	M.Tech., Ph.D. (Registered)
Mr. Nitesh Kumar	Assistant Professor	M.E., Ph.D. (Registered)
Mr. Jitendra Sarkar	Assistant Professor	M.Tech.
Dr. Debayan Bhowmick	Assistant Professor	Ph.D.
Mr. Agradip Acharyya	Assistant Professor	M.E., Ph.D. (Enrolled)
Mr. Sourav Samanta	Assistant Professor	M.Tech.
Mr. Anil Kumar Panja	Assistant Professor	M.E., Ph.D. (Registered)
Mr. Naveen Kumar Gupta	Assistant Professor	M.Tech.
Mr. Arnab Das Sarma	Assistant Professor	M.Tech.
Mr. Bidesh Bose	Assistant Professor	M.Tech.
Mr. Shouvik Debnath	Assistant Professor	M.Tech.
Mr. Sayan Samanta	Lecturer	B.Tech

Department of Civil Engineering

Name	Designation	Qualification
Ms. Soumi Dey	Assistant Professor	M.Tech

School of Humanities & Social Sciences

Department of English & Literary Studies

Name	Designation	Qualification
Dr. Poulomi Mitra	Associate Professor	Ph.D.
Mr. Sourav Das	Assistant Professor	MA, Ph.D. (Registered)
Mr. Alankar Das Dalal	Assistant Professor	MA, NET
Ms. Monamie Mukherjee	Assistant Professor	MA
Ms. Shrestha Chatterjee	Assistant Professor	MA, NET
Mrs. Oindrila Roy	Assistant Professor	MA
Miss. Merry Baghwar	Assistant Professor	MA, Ph.D. (Registered)
Mr. Pritam Bhaumik	Assistant Professor	M.Phil, NET
Ms. Supriti Saha	Assistant Professor	MA, NET
Mr. Kunal Barman	Assistant Professor	MA, NET
Ms. Anandi Ghosh	Assistant Professor	MA, NET
Mr. Utsab Ray	Assistant Professor	MA, NET
Mr. Arup Paul	Assistant Professor	MA
Mrs. Gennia Nuh	Assistant Professor	MA, NET, Ph.D. (Registered)
Ms. Trisha Sengupta	Assistant Professor	MA
Mr. Aritra Banerjee	Assistant Professor	MA, Ph.D. (Registered)
Mr. Soham Roy	Assistant Professor	M.Phil, NET
Mrs. Manasi Patra	Assistant Professor	MA, NET, Ph.D. (Registered)
Mr. Soumabha Chakraborty	Assistant Professor	MA, NET, Ph.D. (Registered)
Mrs. Abhishikta Bhattacharjee	Assistant Professor	MA, Ph.D. (Registered)
Ms. Sanghamitra Baladhikari	Assistant Professor	MA, Ph.D. (Registered)
Ms. Avishikta Paul	Assistant Professor	MA, NET
Dr. Shalini Sihe	Assistant Professor	Ph.D.
Mrs. Shayanti Nath	Assistant Professor	MA, NET
Ms. Barsa Mondal	Assistant Professor	MA, NET

Department of Psychology

Name	Designation	Qualification
Dr. Alok Kumar Chowdhury	Associate Professor	Ph.D.
Mr. Subhajit Aich	Assistant Professor	M.Sc.
Ms. Eshita Das	Assistant Professor	M.Sc., NET
Ms. Rubika Rudra Pal	Assistant Professor	M.A,Ph.D. (Registered)

School of Law

Department of Law

Name	Designation	Qualification
Dr. Kaushik Banerjee	Professor	Ph.D.
Dr. Akhilesh Kumar Pandey	Professor	Ph.D.
Dr. Papiya Golder	Associate Professor	Ph.D.
Mr. Amrita Das Gupta	Assistant Professor	LLM, Ph.D. (Registered)
Mr. Soumik Ash	Assistant Professor	LLM, Ph.D. (Registered)
Ms. Purbita Das	Assistant Professor	LLM, Ph.D. (Registered)
Mrs. Krishna Ghosh Saha	Assistant Professor	LLM, NET, Ph.D. (Registered)
Miss. Shahnaz Mondal	Assistant Professor	LLM, NET
Dr. Sudipta Adhikary	Assistant Professor	Ph.D.
Ms. Reeta Choudhary	Assistant Professor	LLM, NET
Dr. Pounami Basu	Assistant Professor	Ph.D.
Mr. Souradypta Paul	Assistant Professor	LLM, Ph.D. (Registered)
Mr. Koushik Biswas	Assistant Professor	LLM, Ph.D. (Registered)
Dr. Paramita Bhattacharyya	Assistant Professor	Ph.D.
Dr. Tamal Gupta	Assistant Professor	Ph.D.
Mr. Souradipta Bandyopadhyay	Assistant Professor	LLM, SET
Mrs. Susmita Ghosh	Assistant Professor	LLM
Mr. Arkaprava Dutta	Assistant Professor	LLM, Ph.D. (Enrolled)
Ms. Rituparna Halder	Assistant Professor	LLM, NET
Ms. Koyel Ghosh	Assistant Professor	LLM

Department of Law

Name	Designation	Qualification
Mrs. Bulbul Ghosh	Teaching Assistant	MA

School of Management & Commerce

Department of Management

Name	Designation	Qualification
Dr. Saileswar Ghosh	Professor	Ph.D.
Dr. Anant Kumar Srivastava	Professor	Ph.D.
Dr. Sujit Kumar Ray	Assistant Professor	Ph.D.
Dr. Tiny Tanushree Gohain	Assistant Professor	Ph.D.
Mrs. Eshani Sadhukhan	Assistant Professor	MBA, NET, Ph.D. (Registered)
Miss. Sucharita Debnath	Assistant Professor	MBA, Ph.D. (Registered)
Dr. Suparna Biswas Goswami	Assistant Professor	Ph.D.
Mr. Anik Ghosh	Assistant Professor	Ph.D.
Mr. Saugata Chakraborty	Assistant Professor	MBA, SET, Ph.D. (Registered)
Dr. Amrita Nath	Assistant Professor	Ph.D.
Dr. Aparna Chakraborty	Assistant Professor	Ph.D.
Ms. Moupiya Bose	Assistant Professor	MBA, Ph.D. (Registered)
Mr. Dev Kumar Mandal	Assistant Professor	MBA, NET
Mr. Rupam Dhani	Assistant Professor	MBA, NET, Ph.D. (Registered)
Mr. Pravin Kumar	Assistant Professor	MBA, Ph.D. (Registered)
Dr. Samudyuti Ray	Assistant Professor	Ph.D.
Ms. Chinhita Sanyal	Assistant Professor	MBA, Ph.D. (Registered)

Department of Hospital Management

Name	Designation	Qualification
Mrs. Senjuti Banerjee	Assistant Professor	M.Phil
Mr. Koushik Chakraborty	Assistant Professor	MBA
Ms. Anisha Biswas	Assistant Professor	MHA, Ph.D. (Enrolled)

Department of Hospital Management

Name	Designation	Qualification
Mr. Suvayan Biswas	Assistant Professor	MHA, Ph.D. (Enrolled)
Ms. Lucky Adhikari	Assistant Professor	MBA
Ms. Aaliya Nashat	Assistant Professor	MBA
Ms. Arunika Bhadra	Assistant Professor	MHA, Ph.D. (Enrolled)
Ms. Payel Bakshi	Assistant Professor	M.Phil
Ms. Saptarni Roy Chowdhury	Assistant Professor	MHA
Mrs. Swagata Rana Giri	Assistant Professor	MHA
Ms. Swarnali Mukherjee	Assistant Professor	MHA, Ph.D. (Enrolled)
Ms. Sonali Das	Assistant Professor	MHA, Ph.D. (Enrolled)
Mr. Swarnendu Dutta	Assistant Professor	MBA
Ms. Mukta Deb	Assistant Professor	MHA

Department of Commerce

Name	Designation	Qualification
Dr. Uttiya Basu	Assistant Professor	Ph.D.
Mrs. Baisakhi Dasgupta	Assistant Professor	M.Com., Ph.D. (Registered)
Mr. Abhijit Ghosh	Assistant Professor	M.Com., Ph.D. (Enrolled)
Mr. Faisal Khan	Assistant Professor	MA, Ph.D. (Thesis Submitted)

School of Medical & Allied Health Sciences

Department of Allied Health Sciences

Name	Designation	Qualification
Dr. Atiskumar Chattopadhyay	Professor	Ph.D.
Dr. Abhishek Jana	Associate Professor	Ph.D.
Dr. Subhayan Das	Associate Professor	MBBS, Ph.D.
Dr. Sriparna De	Assistant Professor	Ph.D.

Department of Allied Health Sciences

Name	Designation	Qualification
Dr. Animesh Dey	Assistant Professor	Ph.D.
Dr. Sharbo Mukherjee	Assistant Professor	Ph.D.
Dr. Vertika Rai	Assistant Professor	Ph.D.
Mr. Subham Sarkar	Assistant Professor	M.Opto
Ms. Ishita Basu	Assistant Professor	M.Sc., Ph.D. (Enrolled)
Ms. Suchismita Mukherjee	Assistant Professor	M.Phil
Ms. Paramita Deb	Assistant Professor	M.Opto
Mr. Dipankar Das	Assistant Professor	M.Sc.
Mr. Prashant Kumar Jha	Assistant Professor	M.Sc., Ph.D. (Registered)
Dr. Hasina Perveen	Assistant Professor	Ph.D.
Ms. Manisha Saha	Assistant Professor	M.Opto
Mr. Avinash Chaubey	Assistant Professor	M.Sc.
Mr. Bikramaditya Sahoo	Assistant Professor	M.Pt.
Mr. Debayan Chakraborty	Assistant Professor	M.Sc.
Ms. Sanhita Sengupta	Assistant Professor	M.Pt., Ph.D. (Registered)
Dr. Subhodeep Chakraborty	Assistant Professor	BHMS
Ms. Nice Ghosh	Assistant Professor	M.Opto
Dr. Madhurima Basak	Assistant Professor	Ph.D.
Ms. Rupkatha Baidya	Assistant Professor	M.Sc.
Mr. Santanu Giri	Assistant Professor	M.Sc.
Ms. Srijeeta Biswas	Assistant Professor	M.Pt.
Mr. Kundan Das Ukil	Assistant Professor	M.Pt.
Mr. Adil Ahmad Wani	Assistant Professor	M.Sc.
Ms. Babina Aryal	Assistant Professor	M.Sc.
Ms. Aishwarya Saha	Assistant Professor	M.Sc., SET
Dr. Dipanjan Bhattacharjee	Assistant Professor	Ph.D.
Mrs. Prarthana Bordoloi	Assistant Professor	M.Opto
Mr. Tonmoy Chottopadhyay	Assistant Professor	M.Opto

Department of Allied Health Sciences

Name	Designation	Qualification
Mr. Chiranjib Majumder	Assistant Professor	M.Opto, Ph.D. (Registered)
Mr. Saikat Mandal	Assistant Professor	M.Pt.
Mr. Mohsin Rasool	Assistant Professor	M.Sc.
Ms. Sultana Khatun	Assistant Professor	M.Sc., Ph.D. (Enrolled)
Mr. Subhamoy Satpathy	Tutor	B.Sc.
Mr. Sangram Bhattacharyya	Tutor	B.Sc.
Mr. Kallal Das	Tutor	B.Sc.
Mr. Md. Samim Ali	Tutor	B.Sc.
Ms. Sayani Sarkar	Tutor	B.Sc.
Mr. Atri Banerjee	Tutor	B.Sc.
Ms. Debolina De	Tutor	B.Sc.
Mr. Arun Nayek	Tutor	B.Sc.

Institute of Nursing

Name	Designation	Qualification
Mrs. Sima Patra	Professor	M.Sc. (N)
Mrs. Reshmi Das	Associate Professor	M.Sc. (N)
Ms. Tanusree Pradhan	Assistant Professor	M.Sc. (N), Ph.D. (Registered)
Ms. Sohini Chakraborty	Tutor	M.Sc. (N)
Ms. Gouri Pal	Tutor	M.Sc. (N)
Ms. Monika Rani Sur	Tutor	B.Sc. (N)
Mrs. Ankita Roy	Tutor	M.Sc. (N)
Ms. Mrityika Panda	Tutor	B.Sc. (N)
Ms. Anwesha Ghara	Tutor	M.Sc. (N)
Ms. Disha Sinha	Tutor	M.Sc. (N)
Ms. Piyali Sen	Tutor	M.Sc. (N)
Mrs. Madhurima Ghosh	Tutor	B.Sc. (N)
Ms. Ushasi Chatterjee	Tutor	B.Sc. (N)

Institute of Nursing

Name	Designation	Qualification
Ms. Shreya Dutta	Tutor	B.Sc. (N)
Ms. Mili Bera	Tutor	B.Sc. (N)
Ms. Moumita Paul	Tutor	B.Sc. (N)
Ms. Madhusmita Saha	Tutor	B.Sc. (N)

Department of Pharmaceutical Technology

Name	Designation	Qualification
Dr. Prasenjit Mondal	Professor	Ph.D.
Dr. Shaikh Ershadul Haque	Professor	Ph.D.
Dr. Bhakti Bhusan Barik	Professor	Ph.D.
Mr. Sreejan Manna	Associate Professor	M. Pharm, Ph.D. (Registered)
Ms. Piyali Khamkat	Associate Professor	M. Pharm, Ph.D. (Enrolled)
Mr. Vivek Barik	Associate Professor	Pharm D, Ph.D. (Enrolled)
Mrs. Kazi Julekha	Associate Professor	Ph.D.
Miss. Paramita Ganguly	Associate Professor	M. Pharm, Ph.D. (Registered)
Mrs. Sipra Sarkar Banerjee	Associate Professor	M. Pharm, Ph.D. (Registered)
Dr. Saptarshi Samajdar	Associate Professor	Ph.D.
Ms. Arpita Biswas	Associate Professor	M. Pharm, Ph.D. (Registered)
Mrs. Shayeri Chatterjee Ganguly	Associate Professor	M. Pharm, Ph.D. (Registered)
Dr. Moumita Kundu	Associate Professor	Ph.D.
Mr. Ayon Dutta	Associate Professor	M. Pharm, Ph.D. (Registered)
Mr. Baisnab Das Pathak	Assistant Professor	M. Pharm, Ph.D. (Registered)
Mr. Sumon Giri	Assistant Professor	M. Pharm, Ph.D. (Enrolled)
Miss. Zainab Irfan	Assistant Professor	M. Pharm, Ph.D. (Enrolled)
Mr. Bramhajit Chatterjee	Assistant Professor	M. Pharm, Ph.D. (Registered)
Ms. Snigdha Chatterjee	Assistant Professor	M. Pharm, Ph.D. (Registered)
Ms. Banani Mondal	Assistant Professor	M. Pharm
Ms. Olivia Sen	Assistant Professor	M. Pharm, Ph.D. (Enrolled)

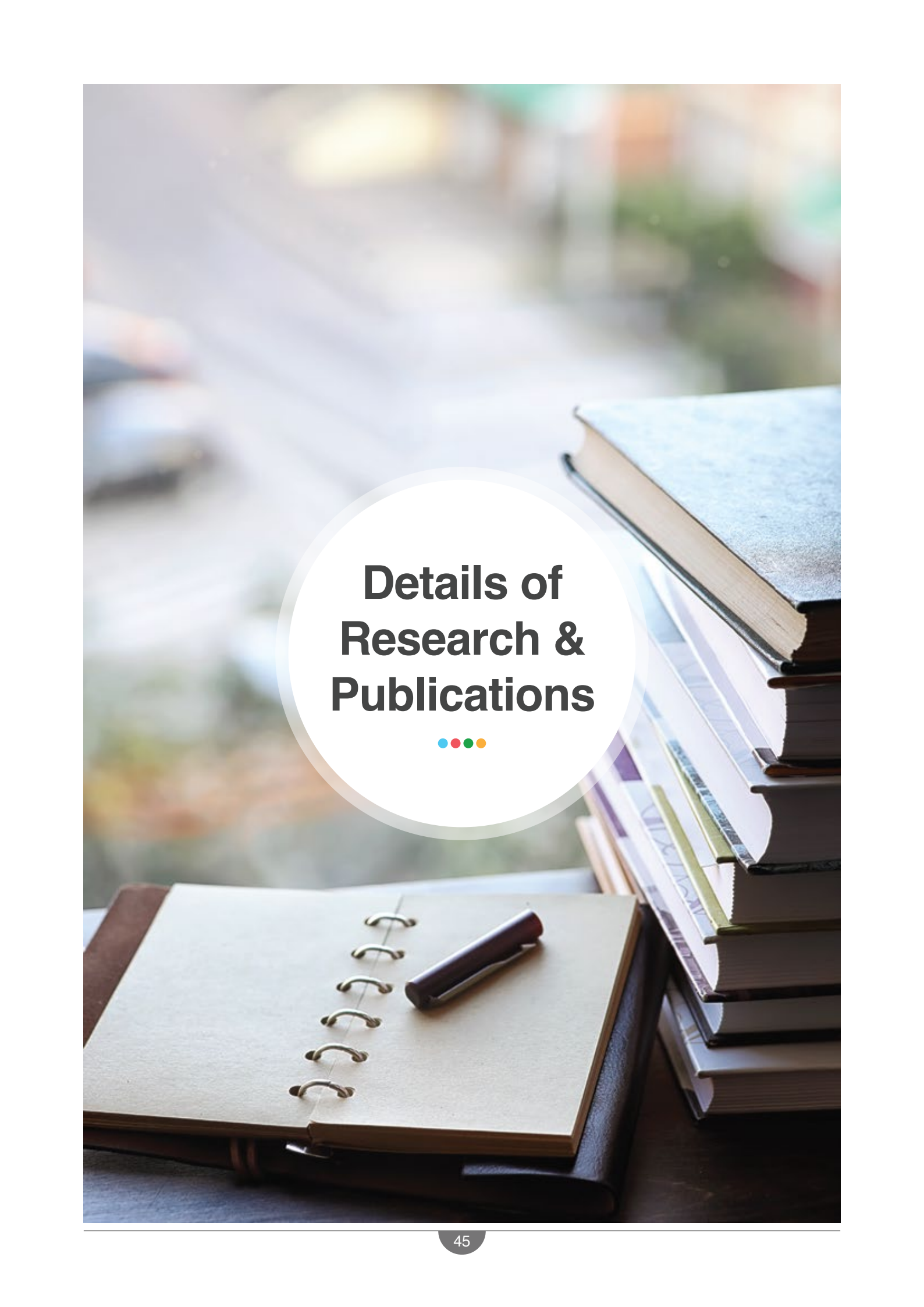
Department of Pharmaceutical Technology

Name	Designation	Qualification
Mr. Rajesh Kumar Mukherjee	Assistant Professor	M. Pharm, Ph.D. (Registered)
Ms. Poulami Sarkar	Assistant Professor	M. Pharm, Ph.D. (Enrolled)
Mr. Sudip Saha	Assistant Professor	M. Pharm
Mr. Stabak Das	Assistant Professor	M. Pharm
Mr. Gourab Biswas	Assistant Professor	M. Pharm, Ph.D. (Enrolled)
Ms. Ananya Bhowmick	Assistant Professor	M. Pharm, Ph.D. (Registered)
Mr. Purna Chandra Pal	Assistant Professor	M. Pharm, Ph.D. (Thesis Submitted)
Mr. Arijit Seal	Lecturer	B.Pharm

Department of Food & Nutrition

Name	Designation	Qualification
Dr. Laavanya Das	Assistant Professor	Ph.D.
Ms. Sneha De	Assistant Professor	M.Sc., NET
Dr. Arpita Das	Assistant Professor	Ph.D.
Dr. Shayani Bose	Assistant Professor	Ph.D.





Details of Research & Publications





School of Agriculture

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Agriculture	Aug	2023	Genomic approaches to ensure a more sustainable and productive future of mulberry for sericulture industry	Haragopal Dutta, Ashutosh Sawarkar, Suman Dutta, Atul Pradhan, Sonika Yumnam, Debashis Paul, Bhabani Prasad Mondal and Kaushik Kumar Panigrahi	The Pharma Innovation Journal	E:2277-7695, P:2349-8242	OTHE RS
Agriculture	Sep	2023	Impact of Sulphur Fertilization on Growth, Yield, Sulphur and Oil Content, Sulphur Uptake and Economics of Sesamum (Sesamum indicum L.) Cultivars during Pre kharif in South Odisha	Parimi Venkata Sai Krishna, Triptesh Mondal , Masina Sairam, Swarnali Duary, Tanmoy Shankar and Rahul Adhikary	Biological Forum – An International Journal	0975-1130	OTHE RS
Agriculture	Oct	2023	Characterization of traditional small potato (Solanum tuberosum L.) cultivars for nutritional, quality traits and ploidy level	Bapi Das, Pranab Hazra, Arup Chattopadhyay, Ashis K. Chakraborty, Soham Hazra, Hemant B. Kardile, Anirban Maji, Swarup K. Chakrabarti	Indian Journal of Genetics and Plant Breeding	0975-6906	SCI/SC IE

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Agriculture	Oct	2023	Green Chemo-Prevention: An Integrated Review Between Agriculture and Medicine	Mr. Sagar Banik, Dr. Madhusri Pramanik, Dr. Sourav Roy, Dr. Pabitra Kumar Ghosh, Dr. Swarnali Duary, Mr. Soham Bachaspati, Dr. Ankita Mukhopadhyay Biswas, Dr. Soham Hazra, Mr. Soumik Dey Roy, Mr. Sanjay Mochary, Dr. Koushik Biswas, and Dr. Bhabani Prasad Mondal	Journal of Advanced Zoology	0253-7214	WOS - OTHERS
Agriculture	Nov	2023	Isolation of yellow vein mosaic virus (YVMV)-resistant mutants of okra (<i>Abelmoschus esculentus</i> L.) through applied mutagenesis	Soham Hazra, Shouvik Gorai, Sourav Roy, Suvojit Bose, Pranab Hazra, Arup Chattopadhyay, Md. Nasim Ali, Sanjay Jambhulkar, Anirban Maji	Plant Breeding	1439-0523	SCI/SCIE
Agriculture	Dec	2023	Characterization of gynocious-parthenocarpic and monoecious cucumber lines (<i>Cucumis sativus</i> L.) and regression modelling to obtain high yielding and functionally rich genotypes.	Suvojit Bose, Soham Hazra, Pranab Hazra, Arup Chattopadhyay, Anirban Maji, Shibnath Basfore, Chandan Karak	Horticulture, Environment and Biotechnology	2211-3460	SCI/SCIE

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Agriculture	Jan	2024	Review of applications of artificial intelligence (AI) methods in crop research	Suvojit Bose, Saptarshi Banerjee, Soumya Kumar, Akash Saha, Debalina Nandy, Soham Hazra	Journal of Applied Genetics	1234-1983	SCI/SCIE
Agriculture	Feb	2024	Screening diverse wheat (<i>Triticum aestivum</i> L.) genotypes for spot blotch resistance	Pritam Roy, Shouvik Gorai, Soham Hazra, Sudip Bhattacharya, Mousumi Murmu, Md. Nasim Ali, Anirban Maji	Genetic Resources and Crop Evolution	0925-9864	SCI/SCIE
Agriculture	Feb	2024	Population Dynamics Of Major Sucking Pests Infesting Rabi Groundnut In West Bengal	Soumik Dey Roy, Ajoy Kumar Mukhopadhyay	Indian Journal of Entomology	E:-0974-8172	SCOPUS
Agriculture	Apr	2024	Effect Of Crop Canopy Architecture on Tikka Disease Dynamics Of Groundnut (<i>Arachis Hypogaea</i> . L) During Kharif Season	Dr. Ankita Mukhopadhyay Biswas, Prof.Dr. Srikanta Das, Prof.Dr. Saon Banerjee	Bulletin For Technology And History Journal	E:-0391-6715	SCOPUS
Agriculture	May	2024	From waste to wealth: exploring recent trends in tropical fruit waste utilization	T.P. Rathour, Gayatri Sinha, Vanai Peideh NG, Swosti Debapriya Behera, Mouli Paul, Rajdeep Mohanta, Ajay Kumar Karna, Neladri Sekhar Sarkar, Juman Das, Joseph Lalchhuansanga	African Journal of Biological Sciences	2663-2187	OTHERS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Agriculture	May	2024	Exploring Agriculture In The Age Of Drones: A Comprehensive Review	Jui Ray, Pabitra Kumar Ghosh, Sagar Banik, Swarnali Duary, Madhusri Pramanik, Soumik Dey Roy, Sourav Roy	African Journal of Biological Sciences	2663-2187	OTHE RS
Agriculture	Jun	2024	Nucleoredoxin Vis-à-Vis a Novel Thioredoxin in Regulating Oxidative Stress in Plants: A Review	Soham Hazra, Avishek Chatterjee, Somnath Bhattacharyya & Poulomi Sen	Agricultural Research	2249-7218	SCOP US
Agriculture	Jun	2024	Assessment of the influence of Groundnut (Arachis Hypogaea L.) Canopy Architecture on Rust Disease Dynamics during Kharif Season	Ankita Mukhopadhyay Biswas, Srikanta Das, Saon Banerjee	African Journal of Biological Science	E:-2663-2187	OTHE RS
Agriculture	Jun	2024	Agro-Morphological Evaluation of Cherry Tomato (Solanum lycopersicum L. var. cerasiforme) Genotypes	Arindam Barman, Koushik Biswas, Sheena Haorongbam, Amit Lohar, Sushma Gurumayum, Thounaojam Premlata	African Journal of Biological Sciences	2663-2187	OTHE RS

Book Chapters • Agriculture

Month	Year	Title	Book Name	Authors	ISBN
Sep	2023	Soil microbiome for enhanced crop productivity	Soil Microbiome of the Cold Habitats- Trends and Applications	Debabrata Das, Koushik Biswas and Kumar Abhishek	E 9781003354031
Oct	2023	Lead, Cadmium, and Chromium Contamination in Soil–Plant System: Global Situation, Impact, and Dietary Risk Delineation	Environmental Contaminants: Impact, Assessment, and Remediation	Parijat Bhattacharya, Purabi Banerjee, Soham Hazra, Sudip Sengupta, and Saptaparnee Dey	9781003412236
Sep	Dec	Methodologies for identification, purification, and characterization of bacterial secondary metabolites	Bacterial secondary metabolites	Soumik Mukherjee, Shishir Rizal, Siddharth Singh, Anubhab Hooi, Pabitra Kumar Ghosh, Akbar Hossain and Kousik Atta	978-0-323-95251-4
Apr	2024	Impact Of Conservation Agriculture In Rural Sectors	Futuristic Trends in Social Sciences	Dr. Madhusri Pramanik, Mr. Soham Bachaspati, Dr. Bhabani Prasad Mondal, Dr. Swarnali Duary, Mr. Sagar Banik, Dr. Sourav Roy	e-ISBN:978-93-574 7-378-1
Apr	2024	Reports of Actinomycetes to Degrade Microplastic	Microplastic Pollution	Dr. Ria Mukherjee and Dr. Koushik Biswas	978-981-99-8357-5
May	2024	Role of omics in understanding signaling cascade of abiotic stress in plants	Current Omics Advancement in Plant Abiotic Stress Biology	Sougata Bhattacharjee, Krishnayan Paul, Rakesh Bhowmick, Koushik Biswas	978-0-443-21625-1
Jun	2024	Use of nutrient enriched compost in soil crop management	Waste Management for Sustainable and Restored Agricultural Soil	Parijat De, Basabdutta Bhabai, Bappa Paramanik, Dibyendu Chatterjee, Ashok Choudhury, Arindam Kundu	978-0-443-18486-4

Books • Agriculture

Month	Year	Book Name	Authors	ISBN
Oct	2023	Agricultural Current Affairs	Dr. Madhusri Pramanik And Dr. Sourav Roy	978-81-958749-4-1
Apr	2024	National Seminar-Agriskills towards Nutritional Security and Sustainability (ANSS)	Koushik Biswas, Ankita	978-93-84188-22-1
Jun	2024	Beans: an insight study	T.P. Rathour, Yogesh M, Rajdeep Mohanta, Susmita Dey, Neladri Sekhar Sarkar	978-93-6341-683-3

Patent • Agriculture

Month	Year	Title of The Patent	Inventor/S Name
Oct	2023	Dose Optimization using Gamma Irradiation for Different Crop Species	Dr. Soham Hazra
Oct	2023	A Method for Development of Hybrids Utilizing Heterosis in Sweet Pepper	Dr. Sourav Roy
Nov	2023	Design and Development of Manually Operated Spring-Tooth Weeder for Horticultural Crops	Mr. Sanjay Mochary, Mr. Soumik Dey Roy, Dr. Sourav Roy, Mr. Sagar Banik, Dr. Madhusri Pramanik
Nov	2023	Dose Optimization of Novel Insecticidal Compound (Chlorantraniliprole 600 Sc) for the Control of Lepidopteran Pests in Groundnut	Mr. Soumik Dey Roy, Mr. Sanjay Mochary, Dr. Sourav Roy, Dr. Pabitra Kumar Ghosh, Dr. Soham Hazra, Mr. Sagar Banik
Nov	2023	Dose Optimization of Seaweed Extracts as Bio-Stimulant for Growth and Yield Augmentation of Summer Rice	Dr. Madhusri Pramanik
Nov	2023	Optimization of Storage Condition for Lentil (Lens Culinaris L	Dr. Pabitra Kumar Ghosh, Dr. Soham Hazra, Dr. Swarnali Duary, Dr. Sourav Roy, Mr. Sagar Banik, Mr. Soumik Dey Roy
Feb	2024	A Comprehensive High-Quality RNA Extraction Protocol for a Range of Varieties and Tissue Types of the Leguminous Crop Pigeonpea	Dr. Koushik Biswas, Mr. Soumik Dey Roy, Mr. Sanjay Mochary, Mr. Sagar Banik, Dr. Swarnali Duary, Mr. Soham Bachaspati, Dr. Ankita Mukhopaddhaya Biswas, Pathologist, Limagrains India Pvt. Ltd



School of
Biotechnology &
Biosciences

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Biotechnology	Jul	2023	Omics for Elucidating Heat Stress Tolerance Mechanisms in Wheat: A Review Update	Avishek Chatterjee, Poulomi Sen, Tirtartha Chatyopadhyay, Anirban Maji, Shouvik Gorai, Apurba Sarkar, Md. Nasim Ali, Apurba Sarkar	Current Agriculture Research Journal	P-2347-4688, E:-2321-9971	UGC CARE I
Biotechnology	Sep	2023	Corrigendum to "Transcriptome analysis for the screening of hub genes and potential drugs in hypersensitivity pneumonitis"	Sanjukta Dasgupta, Sankha Subhra Das, Abhik Kar, Priyanka Choudhury, Imon Mitra, Gayatri Mukherjee, Sagartirtha Sarkar, Pratip Chakraborty, Riddhiman Dhar, Koel Chaudhury	Human Gene	2773-0441	WOS - OTHERS
Biotechnology	Sep	2023	Harnessing the Power of Bio Adsorbents: A Review on Sustainable Approach to Eliminate Antibiotic Residues in Wastewater for Better Public Health.	Chayan Sardar, Sukanta Bhadra, Hare Krishna Jana, Sandhimita Mondal	Journalm of Pure and Applied Microbiology	0973-7510 /2581-690 X	WOS - OTHERS
Biotechnology	Sep	2023	From Nature to Nanoparticles: Biogenic Synthesis of Gold Nanoparticles and their Applications	Nirlipta Saha, Nibedita Ghosh, Sayani Bera, Mamata Barman, Puja Saha, and Mahima Mutsuddi	Brainwave: A Multidisciplinary Journal	2582-659 X	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Biotechnology	Dec	2023	Comparative study on Antibacterial efficacy of a series of chromone sulfonamide derivatives against drug-resistant and MDR-isolates	Ananya Das Mahapatra, Chiranjit Patra, Nayim Sepay, Chittaranjan Sinha, Debprasad Chattopadhyay	Brazilian Journal of Microbiology	1678-4405	SCI/SCIE
Biotechnology	Jan	2024	Rational management of the plant microbiome for the Second Green Revolution	Xiaofang Li, Xin Zheng, Nikita Yadav, Shouvik Saha, El-Sayed Salama, Xiangkai Li, Likun Wang, Byong-Hun Jeon	Plant Communications	2590-3462	SCI/SCIE
Biotechnology	Jan	2024	Exposure of Arsenic Associated with Cellular Turnover and Apoptosis Profile in the Bone Marrow of Mice Including Stem/Progenitor Population	Jacintha Archana Pereira, Sukalpa Chattopadhyay, Sujata Law	Proceedings of the Zoological Society	0373-5893	SCOPUS
Biotechnology	Feb	2024	Investigating the therapeutic potential of Allium cepa extract in combating pesticide exposure induced ocular damage	Shalini Sanyal, Praveen K. Vemula, Sujata Law	Experimental Eye Research	0014-4835	SCI/SCIE

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Biotechnology	Feb	2024	Progression of retinal choroidal neovascularization by latent human cytomegalovirus infection and immunological signaling among neonatal patients admitted to tertiary care hospital	Debsopan Roy, Aroni Chatterjee, Lopamudra Mishra, Nilanjan Chakraborty	Journal of Medical Virology	E:1096-9071,P0146-6615	SCI/SCIE
Biotechnology	Feb	2024	Fruit Waste as Novel Biosorbent for Heavy Metals: An Alternative Green Clean up Technology	Chayan Sardar, Ankita Das, Hare Krishna Jana, Sukanta Bhadra, Sandhimita Mondal	Science and Culture	E:0036-8156	WOS - OTHERS
Biotechnology	Mar	2024	Beyond the cradle – Amidst microplastics and the ongoing peril during pregnancy and neonatal stages: A holistic review	Indrani Paul, Pritam Mondal, Dobyajyoti Halder, Gopinath Halder	Journal of Hazardous Materials	P-0304-3894,E:-1873-3336	SCI/SCIE
Biotechnology	Mar	2024	Technological advancements in the pretreatment of lignocellulosic biomass for effective valorization: A review of challenges and prospects	Prasenjit Chakraborty, Ramesh Kumar, Sankha Chakraborty, Shouvik Saha, Sujoy Chattaraj, Somagni Roy, Avishek Banerjee, Suraj K Tripathy, Alak Kumar Ghosh, Byong-Hun Jeon	Journal of industrial and engineering chemistry	1876-794X	SCI/SCIE

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Biotechnology	Apr	2024	Effect of physicochemical and microbiological factors on the development of viable but non-culturable and resuscitation states of <i>Vibrio cholerae</i>	Anusuya Debnath and Shin-ichi Miyoshi	Archives of Microbiology	P:0302-8933,E:1432-072X	SCI/SCIE
Biotechnology	May	2024	Synthesis of bimetallic palladacycles via C-H bond activation: Crystal structure, DNA binding and in vitro cytotoxicity study	Chandan Kumar Manna , Rahul Naskar , Paramita Ghosh , Nabendu Murmu , Tapan Kumar Mondal	Title proper:	0022-2860	SCI/SCIE
Biotechnology	May	2024	Efficacy of exopolysaccharide in dye-laden wastewater treatment: A comprehensive review	Sumona Show, Ramisa Akhter, Indrani Paul, Payal Das, Manisha Bal, Riya Bhattacharya, Debajyoti Bose, Amita Mondal, Shouvik Saha, Gopinath Halder	Chemosphere	1879-1298	SCOPUS
Biotechnology	May	2024	Bioinformatics analysis of hypoxia associated genes and inflammatory cytokine profiling in COPD-PH	Priyanka Choudhury, Sanjukta Dasgupta, Abhik Kar, Sagartirha Sarkar Pratip Chakraborty, Parthasarathi Bhattacharyya, Sushmita Roychowdhury ,Koel Chaudhury	Respiratory Medicine	P:0954-6111,E:1532-3064	SCI/SCIE

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Biotechnology	May	2024	A Decade-Long Cohort Analysis of Human Cytomegalovirus (HCMV)-Induced Early and Late Renal Rejection in Post-Transplant Patients in the Eastern Indian Population	Debsopan Roy, Aroni Chatterjee, Atanu Pal, Rajendra Prasad Chatterjee and Nilanjan Chakraborty	Viruses	1999-4915	SCOPUS
Biotechnology	May	2024	Exploring the dynamics of ISR signaling in maize upon seed priming with plant growth promoting actinobacteria isolated from tea rhizosphere of Darjeeling	Sangita Mondal, Udita Acharya, Triparna Mukherjee, Dhruba Bhattacharya, Anupama Ghosh & Abhrajyoti Ghosh	Archives of Microbiology	0302-8933	SCI/SCIE
Biotechnology	May	2024	Understanding pulmonary hypertension: the need for an integrative metabolomics and transcriptomics approach	Priyanka Choudhury, a Sanjukta Dasgupta, b Parthasarathi Bhattacharyy a, c Sushmita Roychowdhury and Koel Chaudhury	Molecular Omics	2515-4184	SCI/SCIE
Biotechnology	Jun	2024	PI3K/AKT signaling alters glucose metabolism in uterine microenvironment of women with idiopathic recurrent spontaneous miscarriage	Da Doma Sherpa, Sanjukta Dasgupta, Imon Mitra, Tushar Kanti Das, Pratip Chakraborty, Mamata Joshi, Sunita Sharma, Shovandeb Kalapahar, Koel Chaudhury	Clinica Chimica Acta	P: 0009-8981 ,E: 1873-3492	SCI/SCIE

Book Chapters • Biotechnology

Month	Year	Title	Book Name	Authors	ISBN
Jun	2024	Biomarkers to assess the water pollution in lakes and rivers	Biomarkers in Environmental and Human Health Biomonitoring	Amita Mondal, Shouvik Saha, Jiu-Qiang Xiong	978-0-443-13860-7

Patent • Biotechnology

Month	Year	Title of The Patent	Inventor/S Name
Sep	2023	Method of Formation of the Polymeric Encapsulated Sub-Micron Particle using Binary Nonsolvent Coacervation Process	Samrat Paul , Piyali Basak
Nov	2023	Anticancer Silver Nano Particle from Fermented Water Chestnut Extract	Dr. Prashant Shukla, Dr. Paramita Ghosh, Dr. Ananya Das Mahapatra
Nov	2023	Production of Potassium Nanoparticles from Coriandrum Sativum- A Potent Nano-Biofertilizer	Dr. Nirlipta Saha, Dr. Priyanka Sen Guha, Ms. Mousumi Chowdhury
Nov	2023	Sugar-free Wine from Mahua	Dr. Prashant Shukla, Dr. Paramita Ghosh, Dr. Ananya Das Mahapatra
Feb	2024	A Novel Plant-Microbial Consortium Combination for In-Situ Arsenic Bioremediation	Dr. Puja Agnihotri, Dr. Arup Kumar Mitra, Dr. Prashant Shukla
Feb	2024	Revolutionizing Hygiene with Bamboo Sheat Portable Toilet with Antimicrobial Properties and Earth-Friendly Disposal	Dr. Paramita Ghosh, Srijita Maiti, Bhaswar Mazumder, Touhid Rahaman
Feb	2024	Sustainable Indoor Air Quality Improvement Using Aqua Algae-Based Filtration Systems	Dr. Priyanka Sen Guha, Dr. Nirlipta Saha, Dr. Paramita Ghosh, Sreetam Roy, Subhasish Chowdhury, Pritam Biswas, Dipannita Ganguly





School of
Communication,
Multimedia
& Film Studies

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Media Science & Journalism	Jan	2024	The Role of Social Media in the Dissemination of News: A Study of the Students of Selected Higher Education Institutes in the District of North 24 Parganas, West Bengal	Indranil Roy and Dr. Pramiti Roy	Educational Administration: Theory and Practice	1300-4832	SCOP US

Book Chapters • Media Science & Journalism

Month	Year	Title	Book Name	Authors	ISBN
May	2024	New Age Advertisements-An Empirical Study	Advertising: Methods , Research and Practices	Dr. Rohit Ganguly	978-81-963402-5-4



Patent • Multimedia

Month	Year	Title of The Patent	Inventor/S Name
Feb	2024	Snifter Shoe	Mr. Goutam Banerjee . Ms. Aditi Karmokar .Ms. Adwitiya Kar



School of Computational & Applied Sciences

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computational Sciences	Jul	2023	Enhancements in selection techniques for image processing	Dr.B.Vasumathi	Journal of Information and Computational Science	1548-7741	OTHE RS
Computational Sciences	Jul	2023	Enhancing identity and access management using Hyperledger Fabric and Oauth 2.0: A block-chain-based approach for security and scalability for healthcare industry	Shrabani Sutradhar, Sunil Karforma, Rajesh Bose, Sandip Roy, Sonia Djebali, Debnath Bhattacharyya	Internet of Things and Cyber-Physical Systems	E-:2667-3452	SCOP US
Computational Sciences	Aug	2023	Bandwidth Optimization Techniques for faster Data Transfer Avoiding Traffic Congestion Using Distributed Bandwidth Network	Dr. R Naveen Kumar, Ms. Moumita Sarkar	European Chemical Bulletin	2063-5346	OTHE RS
Computational Sciences	Aug	2023	A Novel Spin Based Circuitry Synthesis Using SS gate	Shantanu Bhadra, Jayanta Aich, Suparna Karmakar, Somnath Dey, Sanjay Bhadra, Soumendu Banerjee	International Journal For Research in Applied Sciences	2321-9563	OTHE RS
Computational Sciences	Sep	2023	A Comparative Study of the Nelder–Mead Simplex Search Method in Deep Learning and Machine Learning Optimization	B.Vasumathi , Chandan Ghosh , Avijit Bera , Riya Mandal Das	Solovyov Studies ISPU ISSN: 2076-9210	E-:2076-9210	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computational Sciences	Sep	2023	Hybrid Encryption Technique to Enhance Security of Health Data in Cloud Environment	Aritra Dutta, Dr. Rajesh Bose, Dr. Sandip Roy, Shrabani Sutradhar	Archives of Pharmacy Practice	2320-5210 /E:-2045-080X	OTHE RS
Computational Sciences	Oct	2023	Spinach fungi guard: A deep learning-based software solution for swift detection and remediation of fungal diseases in spinach leaves	Rajesh Bose, Sandip Roy, Shrabani Sutradhar	Smart Agricultural Technology	2772-3755	WOS - OTHE RS
Computational Sciences	Nov	2023	Smart Device Transformation System for Overcoming Challenges in IOT using Different Security Concerns	Dr. R. Naveen Kumar , Mr. Amit Kumar Bhore , Ms. Trisha Nath , Ms. Rubi Sarkar	International Journal of Research Publication and Reviews	2582-7421	OTHE RS
Computational Sciences	Nov	2023	Unveiling the potential of animal toxins:A comprehensive offline database for toxin target insights	Raju sharma,subrata sinha, B.vasumathi, Dolan Ghosh, Keya Bhattacharya , Dibita Roy, Navanish Kumar, Damoni Rabidas, Trishna Dehingia, Damini Neog	International Journal of Current Science (IJCSPUB)	2250-1770	OTHE RS
Computational Sciences	Nov	2023	Vegetation Health and Forest Canopy Density Monitoring in The Sundarbans Region Using Remote Sensing and GIS	Soma Mitra, Saikat Basu	International Journal of Next Generation Computing	2229-4678	UGC CARE I

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computational Sciences	Nov	2023	A New Encryption Algorithm Helps To Secure The Cloud Storage	Aritra Dutta, Dr. Rajesh Bose, Dr. Sandip Roy, Shrabani Sutradhar	International Journal of Engineering Research and Technology	2278-0181	OTHE RS
Computational Sciences	Nov	2023	Trustworthy Healthcare Cloud Storage Auditing Scheme (TCSHAS) with blockchain-based incentive mechanism	Rajesh Bose, Shrabani Sutradhar, Debnath Bhattacharyya & Sandip Roy	SN Applied Sciences	E-:2523-3971	SCOP US
Computational Sciences	Dec	2023	Sport Analytics For Cricket Game Using Cluster Algorithm: An Experimental Study	B.Vasumathi , Pampa Ghosh Saha, Sourav Bhattacharya	Heritage Research Journal	0474-9030	OTHE RS
Computational Sciences	Dec	2023	Assessing Cyclonic Wave Heights InThe Arabian SeaUsing Deep Learning Models	Susmita Biswas	Journal for Re Attach Therapy and Developmental Diversities	2589-7799	SCOP US
Computational Sciences	Dec	2023	Self-Monitoring System For Vision Based Application Using Machine Learning Algorithms	Dr. R. Naveen Kumar, Amit Kumar Bhore, Sourav Sadhukhan, Dr. G. Manivasagam, Rubi Sarkar	The Seybold Report	1533-9211	OTHE RS
Computational Sciences	Jan	2024	ChatGPT: A Breakthrough in Developing Human-Like Robots with Natural Language Capabilities	Anshit Mukherjee, Gunjan Mukherjee, Monalisa Halder, Kamal Ghosh	International Journal of Scientific Research in Engineering and Management (IJSREM)	P2582-3930	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computational Sciences	Jan	2024	A Proposed Method to Translate Code Blended Web based Text in English Language	Srihari Babu Gole and Souradeep Sarkar Sudeshna Sani, Dipra Mitra, Kumar Gaurav, Kanika Thakur	Grenze International Journal of Engineering and Technology	E:2395-5295;P:2395-528	OTHE RS
Computational Sciences	Feb	2024	Integrating environmental monitoring and bird attack prevention in fish farming: a combined solution for improved pond management	Rajesh Bose, Shrabani Sutradhar, Haraprasad Mondal, Debnath Bhattacharyya , Sandip Roy	Discover Applied Sciences	3004-9261	WOS - OTHE RS
Computational Sciences	Feb	2024	Data Analysis Method for Book Reading Preference-North Eastern Zone of India	Ima Hussain	International Journal For Multidisciplinary Research	E:2582-2160	OTHE RS
Computational Sciences	Feb	2024	A blockchain privacy-conserving framework for secure medical data transmission in the internet of medical things	Shrabani Sutradhar, Sudipta Majumder, Rajesh Bose, Haraprasad Mondal, Debnath Bhattacharyya	Decision Analytics	2772-6622	SCOP US
Computational Sciences	Mar	2024	Unveiling Potential Repurposed Drug Candidates for Plasmodium falciparum through In Silico Evaluation: A Synergy of Structure-based Approaches, Structure Prediction, and Molecular Dynamics Simulations	Abhichandan Das, Sanchaita Rajkhowa, Subrata Sinha, Magdi E.A. Zaki	Computational Biology and Chemistry	1476-9271	SCI/SC IE

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computational Sciences	Mar	2024	AI's Healthcare Revolution: Impact, Applications, Challenges, Future	Dr. K.Kavitha, Dr. R. Gayathri, Ms. Ima Hussain	Journal of Nonlinear Analysis and Optimization	P1906-96 85	UGC CARE I
Computational Sciences	May	2024	Cellular-Aided Greedy Routing with Junction Oriented Recovery as an Offloading approach in VANETs	Dr. B Vasumathi	International Journal of Intelligent Systems and Applications in Engineering	2147-6799	SCOP US
Computational Sciences	May	2024	An Efficient Fault-Tolerant Vehicular Data Forwarding Scheme for Timely and Reliable Data Transmission	Amit Kumar Bhore	Journal of Electrical Systems	1112-5209	SCOP US
Computational Sciences	May	2024	A Resource-based view Assessment of Big Data Analysis and its Impact on Strategic Human Resources Quality Management Systems	Dr. Rushina Khan, Dr G Madhumita, K. Santhanalakshmi Dr. Chikati Srinu, Subhadip Nandi, Dr Mohammad Shiraz	Journal of informatics education and research	1526-4726	OTHE RS
Computational Sciences	May	2024	A Machine Learning Approach for Detection and Classification of Colon Cancer using Convolutional Neural Network Architecture	Subrata Sinha, Saurav Mali, Utpala Borgohain, Ujjal Saikia, Gunadeep Chetia, Smriti Priya Medhi, Debashree Borthakur, Jayanta Aich, Gunjan Mukherjee, Dolan Ghosh, Rajeev Sarmah	Journal of Electrical systems	11125209	SCOP US

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computational Sciences	May	2024	Machine Learning Based Risk Management of Credit Sales in Small and Mid-Size Business Article Sidebar	Dr. Manjula Shastri, Dr. Surajit Das, Akansh Garg Mr. Gourab Dutta, Ms. Aneeqa, Dr. Abhishek Tripathi	Journal of Informatics Education and Research	15264726	OTHE RS
Computational Sciences	May	2024	Performance Scrutiny of Price Prediction on Blockchain Technology using Machine Learning	Jayanta Aich, Nilofar Mulla, Swapnil Kalita, Navjot Kaur, Someet Singh	Journal of Electrical System	E:11125209	SCOP US
Computational Sciences	May	2024	The Mind In The Machine: Unveiling The Power Of Cyber Hypnosis	Ranjan Banerjee, Debmalya Mukherjee, Dipankar Basu, Most Mahabuba Islam, Angshuk Dutta, Prasun Neogy, Pritam Kumar Modak	Educational Administration: Theory and Practice	E:-2148-2403	SCOP US
Computational Sciences	May	2024	Quantum-Enhanced SOLAR Site Selection: A Novel MCDM Approach	Gunjan Mukherjee, Anshit Mukherjee, Subrata Sinha, Shantanu Bhadra, Monalisa Halder, Sandip Haldar, Ranjita Sinha, Simanta Hazra, Bikas Mondal, Pritha Chakraborty, Arnab Chakraborty	Journal of Electrical Systems	11125209	SCOP US

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computational Sciences	May	2024	Exploring The Application Of IoT Devices In The Insurance Sector: Opportunities, Challenges, And Future Directions	Dr. Ima Hussain and Dr. Pervez Wahab	Journal of Nonlinear Analysis and Optimization	P:1906-9685	UGC CARE I
Computational Sciences	May	2024	A comprehensive analysis study on House rates Prediction system using a machine learning Algorithm and a Broad-spectrum confusion matrix	Anuma Thakuri, Shrestha Majumder, Dr. R. Naveen Kumar	Mat Journal	2582-2179	OTHE RS
Computational Sciences	May	2024	Towards Smart Healthcare Management: Harnessing Computer Science Advancements	Dr.Nabeena Ameen, Sanjose A Thomas, M Aslam Abdullah, Dr. S. Vijay Mallikraj, Mr. Gourab Dutta	African Journal of Biological Sciences	2663-2187	OTHE RS
Computational Sciences	Jun	2024	E-commerce Management and AI-Based Dynamic Pricing Revenue Optimization Strategies	Padmanaab an.P, Dr. Ahmad Jamal, Akansh Garg, Kishorsinh Chauhan, Dr. Kaushik Chanda, Dr. Anil Kumar	Journal of Informatics Education and Research	1526-4726	OTHE RS
Computational Sciences	Jun	2024	Securing Cloud Computing: Mitigating Risks With Homomorphic Encryption	Sourav Sadhukhan	Anvesak	0378-4568	UGC CARE I

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computational Sciences	Jun	2024	A Unified Approach for Network Intrusion Detection using Ensemble Machine Learning Classifier using Support Vector Machine and Naive Bayes	Dr. K.Kavitha	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	2147-6799	SCOP US
Computational Sciences	Jun	2024	From Data Silos to Data Sovereignty: Building a Decentralized Data Ecosystem for Society 5.0	Partha Shankar Nayak, Ranjan Banerjee, Dipankar Basu, Shuvrajit Nath, Debmalya Mukherjee, Kaushik Paul, Nikita Dutta	Educational Administration: Theory and Practice	E:-2148-2403	SCOP US
Computational Sciences	Jun	2024	Unweaving the Cyber Attack - The Cyber Kill Chain Analysis	Ranjan Banerjee, Debmalya Mukherjee, Partha Shankar Nayak Shuvrajit Nath, Most Mahabuba Islam	International Journal in Contemporary Research in Multidisciplinary	2583-7397	OTHE RS
Computational Sciences	Jun	2024	Design and Development of Chatbot Ai With Image Generator and MCQ Generator	Souradeep Sarkar, Sourav Bhattacharya, Subham Ghosh, Pradip Malik, Md Aminur Islam	Journal of Emerging Technologies and Innovative Research	P:2349-5162	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computational Sciences	Jun	2024	An Empirical Approach to Fuzzy Logic System and Its Applications to Handle the Uncertainties and Identify the Complexities Inherent in Risk Assessment System for Decision-Making	Anuma Thakuri, Dr. S. Visalakshi, Dr. Chitra.KV.Hari Krishnan, Dr. Nathan. B, Dr. R. Naveenkumar	African Journal of Biological Sciences	2663-2187	OTHE RS

Book Chapters • Computational Sciences

Month	Year	Title	Book Name	Authors	ISBN
Jul	2023	Assessment and Prediction of Cyclonic event : A deep learning Model	Advances in Computing and Data Sciences	Susmita Biswas & Mourani Sinha	Print ISBN: 978-3-031-37939-0 , Online ISBN:978-3-031-37940-6
Sep	2023	Study on Blockchain-Integrated IoT: Reorientation with Amalgamation of Heterogenic Devices	Concepts, Technologies, Challenges, and the Future of Web 3	Moumita Sarkar, Sandip Roy, Rajesh Bose	ISBN13: 9781668499191
Sep	2023	Machine Learning and Deep Learning Applications	Emerging Trends in Information Technology	Dr.K.Kavitha and Dr.T.Sarathamani	978-81-965283-7-9
Oct	2023	Application of Mathematical Models in Linear Algebra to the Metaverse Ecosystem	Handbook of Research on AI-Based Technologies and Applications in the Era of the Metaverse	Özen Özer ,Biswadip Basu Mallik , Gunjan Mukherjee	ISBN13: 9781668488515 ISBN10: 1668488515 EISBN13: 9781668488539
Nov	2023	Studies on Conventional and Advanced Machine Learning Algorithm Towards Framing of Robust Data Analytics for the Smart Grid Application	Data Analytics for Smart Grids Applications — A Key to Smart City Development	Gunjan Mukherjee, Sandip Roy, Sayak Konar, Rajesh Bose, Anandarup Mukherjee	978-3-031-46092-0 (Online)/ 978-3-031-46091-3 (Print)

Book Chapters • Computational Sciences

Month	Year	Title	Book Name	Authors	ISBN
Jan	2024	Classification of Finding Degree of Truth Using Fuzzy Logic System for Generating a Systematic Flow of Heat Moisture System	Agriculture and Aquaculture Applications of Biosensors and Bioelectronics	Dr.R.Naveenkumar , Rubi Sarkar	9798369320693
Jan	2024	The Ultimate Solution in Customer Engagement Using ChatGPT	Leveraging ChatGPT and Artificial Intelligence for Effective Customer Engagement	Anshit Mukherjee, Gunjan Mukherjee, Arpitam Chatterjee, Bipan Tudu	ISBN13: 9798369308158 ISBN13 Softcover: 9798369347027 EISBN13: 9798369308165
Jan	2024	A Review of Sentiment Analysis Approaches on Twitter Data	Application of Computational Intelligence in Law & Criminology	Ms. Debashri Debnath	ISBN: 978-93-95202-80-0
Mar	2024	Bio-Inspired Nanorobots for Cancer Diagnosis and Therapy	Modeling, Simulation, and Control of AI Robotics and Autonomous Systems	Anshit Mukherjee, Gunjan Mukherjee	ISBN13: 9798369319628 EISBN13: 9798369319635 ISBN13 Softcover: 9798369347119
Mar	2024	Understanding the Relationship Between Trust and Faith in Micro-Enterprises to Cyber Hygiene: An Empirical Review	Strengthening Industrial Cybersecurity to Protect Business Intelligence	Sayak Konar, Gunjan Mukherjee, Gourab Dutta	ISBN13: 9798369308394 ISBN13 Softcover: 9798369347850 EISBN13: 9798369308400
Mar	2024	BERT Model: A Text Classification Technique in NLP	Application Of Computational Intelligence In Law And Criminology	Anudeepa Gon	978-93-95202-80-0
Mar	2024	Exploring Cloud Computing and Its Progress: A Simple Overview With the Help of Computational Intelligence	Applications Of Computational Intelligence In Law And Criminology	Souvik Bera, Anirban Bera	978-93-95202-80-0
Mar	2024	Effective Breast Cancer Identification and Categorization Using Computational Intelligence: A Combination of Machine Learning Techniques	Applications Of Computational Intelligence In Law And Criminology	Airban Bera, Souvik Bera	978-93-95202-80-0

Book Chapters • Computational Sciences

Month	Year	Title	Book Name	Authors	ISBN
Apr	2024	Medical Cyber Physical Systems: Transformative Technologies, Challenges, and Future Directions-A Comprehensive Review	Applications Of Computational Intelligence In Law And Criminology	Shantanu Bhadra, Pampa Saha, Gunjan Mukherjee, Subrata Sinha, Jayanta Aich, Parijat Bhoumick	978-93-95202-80-0
May	2024	From Genes to Recovery: Precision Medicine and Its Influence on Multidrug Resistant Breast Cancer	Interdisciplinary Cancer Research	Sanchaita Rajkhowa, Safrina Zeenat, Manisha Agarwal, Alaiha Zaheen, Magdi E. A. Zaki & Subrata Sinha	2731-457X
May	2024	Sensors and Chronic Illness: A Revolution in Healthcare	Revolutionizing Healthcare Treatment With Sensor Technology	Debmalya Mukherjee, Ranjan Banerjee, Kaushik Paul, Toufique Ahammad Gazi	EISBN13: 9798369327630
May	2024	IoT-based Smart Door System for Contactless Face Mask and Body Temperature Monitoring in Public Spaces: A Secure Framework for Enhanced Health Safety	international conference on security surveillance and artificial intelligence	Subhadip Nandi, Sunil Karforma, Rajesh Bose, and Sandip Roy	9781003428459
May	2024	Empowering Chronic Disease Self-Management: The Potential of Sensor Data	Revolutionizing Healthcare Treatment With Sensor Technology	Ranjan Banerjee, Toufique Ahammad Gazi, Kaushik Paul, Debmalya Mukherjee, Dipankar Basu, Partha Shankar Nayak	EISBN13: 9798369327630
May	2024	AI Approach Towards Optimal Finding of Renewable Sources of Energy and Their Classification	Machine Learning and Computer Vision for Renewable Energy	Pampa Saha, Anshit Mukherjee, Gunjan Mukherjee	ISBN13: 9798369323557 ISBN13 Softcover: 9798369347041 EISBN13: 9798369323564 H
May	2024	Fake News Detection in Social Media-A Literary Review	International Conference on Security, Surveillance and Artificial Intelligence	ANUDEEPA GON, Dr. Sangeeta Bhattacharya	9781003428459

Books • Computational Sciences

Month	Year	Book Name	Authors	ISBN
Jul	2023	Fuzzy Logic Applications In Computer Science and Mathematics	Rahul Kar, Dr. Dac Nhuong LE, Dr. Gunjan Mukherjee, Dr. Biswadip Basu Mallik, Dr. Ashok Kumar Shaw	978-1-394-17453-9
Aug	2023	ML models Adopt IoT and Blockchain	Dr. B. vasumathi	978-93-5757-490-7
Aug	2023	Basic Concepts of Operating System	Mohit Kedia, Subrata Sinha	978-620-6-76838-8
Aug	2023	Computers in Biological, Agricultural, and Medical Sciences.	Dr. Subrata Sinha	978-620-6-76839-5
Dec	2023	Mastering Blockchain from basics to beyond	Dr. Rajesh Bose, Mr. Rajtilak Majumder, Ms. Shrabani Sutradhar, Dr. Sandip Roy	978-81-19511-69-3
Jan	2024	Sentiment Analysis in Social Media within Cloud Computing Environments	Raktim Kumar Dey, Dr. Debabrata Sarddar, Dr. Rajesh Bose, Shrabani Sutradhar, Dr. Sandip Roy	978-9359117959
Mar	2024	Advances on Mathematical Modeling and Optimization with Its Applications	Gunjan Mukherjee, Biswadip Basu Mallik, Rahul Kar, and Aryan Chaudhary	ISBN: 9781032479613 (hbk) ISBN: 9781032481104 (pbk) ISBN: 9781003387459 (ebk)
Jun	2024	The Core Conductor - Understanding Operating System	Ranjan Banerjee, Debmalya Mukherjee, Dipankar Basu	978-81-19538-16-4
Jun	2024	Python Playground: Your Step by Step journey to Coding Confidence	Ranjan Banerjee, Debmalya Mukherjee, Partha Shankar Nayak, Souvik De	978-81-973134-6-2

Patent • Computational Sciences

Month	Year	Title of The Patent	Inventor/S Name
Sep	2023	Regulating Session Layer Threats in Real Time IoT Environments Employing Machine Learning Based Pre	Dr. A. Muthukumarvel, Dr. B. Vasumathi
Oct	2023	A Global Centrality Measuring System to Identify the Best Social Spreader from Directed Complex Network	Ms. Anudeepa Gon, Mrs. Nitu Saha, Dr. Kaushik Chanda, Ms. Shyamashree Singha, Mrs. Dibita Roy, Mr. Aryabhatta Ganguly, Mr. Subhadip Nandi, Mr. Sudip Samanta

Patent • Computational Sciences

Month	Year	Title of The Patent	Inventor/S Name
Oct	2023	An Automating Water Quality Assessment System using IoT-Enabled Drone	Mrs. Soma Mitra, Dr. Kaushik Chanda, Mr. Aryabhatta Ganguly, Mrs. Nitu Saha, Mr. Somnath Dey, Mr. Subhadip Nandi, Ms. Anudeepa Gon, Mrs. Dolan Ghosh
Oct	2023	Speech-to-text Command Executer for Specially-abled People	Dr. Naveen Kumar Raman, Mr. Spandan Mukherjee, Mrs. Tandra Mukherjee, Mr. Amit Kumar Bhore, Ms. Rubi Sarkar, Ms. Trisha Nath, Ms. Shramana Ghosh
Oct	2023	Pesticide Spraying Drone with Integrated Crop Disease Detection System	Subrata Sinha
Oct	2023	Sensor Based Smoke and Heat Detector	R.Naveenkumar, Sarathamani
Nov	2023	An Invasive Continuous Glucose Monitoring Device with Artificial Intelligence	Nitu Saha ,Dr. Gunjan Mukherjee ,Dr. Kaushik Chanda , Somnath Dey , Subhadip Nandi ,Anudeepa Gon , Suparna Karmakar , Dolan Ghosh
Nov	2023	AI-optimized Portable Solar and Renewable Energy EV Charger	Mr. Suvojit Mukhopadhyay ,Dr. Gunjan Mukherjee , Ms. Anindita Chakraborty, Dr. Jayanta Aich ,Dr. Mahamuda Sultana ,Dr. Suman Bhattacharya ,Dr. Debasree Saha, Mrs. Shikha Biswas
Nov	2023	AI Based Plagiarism Detecting OCR Pen for Handwritten Text	Subrata Sinha
Dec	2023	A Deep Convolutional Neural Network Model for Detection of Disease in Tea Plant	Dr. Subrata Sinha, Dr. Jayanta Aich, Donald Tandia, Dr. Surabhi Johari, Mr. Gaurav Mali, Ms. Porinita Gogoi, Mr. Manoj Kumar
Feb	2024	AI - Enabled Smart Blood Test Report Analyzer	Dr. Subrata Sinha, Dr. Gunjan Mukherjee, Mr. Vishal Paul, Mr. Shantanu Bhadra
Feb	2024	Mitigating Nitrogen Oxide Emissions in Cloud Data Centers for a Greener Future	Mr. Gourab Dutta, Dr. Debabrata Sardar, Dr. Rahul Kumar Ghosh, Mr. Souvik Mitra, Ms. Shyamashree Singha
Feb	2024	The Role of AR/VR in Pioneering Smart Education	Dr.Naveen Kumar Raman, Dr.Vasumathi Baskar, Neelak Guha, Shubham Baidya, Harajit Chandra Das, Soumadip Chandra, Mahua Chowdhury
Feb	2024	A Deep Convolutional Neural Network Model for Detection of Colon Cancer	Dr. Utpala Borgohain, Dr. Gunadeep Chetia, Dr. Ujjal Saikia, Smriti Priya Medhi, Debashree Borthakur, Kanak Chakraborty, Saurav Mali, Dr. Subrata Sinha

Patent • Department of Computational Sciences

Month	Year	Title of The Patent	Inventor/S Name
Mar	2024	A System and Method for Enhancing the Quality of Service of the Internet of Medical Things	Shrabani Sutradhar, Dr. Sunil Karforma, Dr. Rajesh Bose, Dr. Sandip Roy
Apr	2024	Computer Based Hyperspectral Imaging Camera for Diseased Plants Capturing	Mr. Gude Ramarao, Mrs. Rohini Yadawar, Dr. Shruti Bharadwaj, Dr. Janarthanam Umamaheswari, Dr. Sushma Jaiswal, Mr. Tarun Jaiswal
Jun	2024	Intelligent Waste Container with Real-time Monitoring and Adaptive Route Planning	Ashwani Sharma, Mr. Narender Singh, Ms. Nisha Bansal, Mr. Ranjan Banerjee, Mr. Debmalya Mukherjee, Mr. Shuvendu Das, Dr. Suvojit Ganguly, Dr. Jayant Awasthy, Ms. Namrata Chandel
Jun	2024	A Device and System for Smart Collection of Energy in Autonomous Internet of Things (IoT) Networks	Sourish Dutta and Dr. Santanu Koley, Dr. Anindita Kundu, Dr. Mahender Singh, Nilanjan Mandal, Dr. Deviprasad Mishra, Athira K, Dr. Debasish Biswas, Dr. Swapnil Ganesh Jaiswal, Sarbajit Manna, Pallav Dutta



Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Cyber Science & Technology	Dec	2023	Relationship between significant wave height and wind stress in the Bay of Bengal region	Susmita Biswas, Mourani Sinha	Journal of emerging technologies and innovative research	2349-5162	OTHE RS
Cyber Science & Technology	Apr	2024	Spatio Temporal Analysis of Swell Waves During FANI And TITLI Cyclones Using Empirical Orthogonal Function Analysis	Susmita Biswas, Mourani Sinha	Educational Administration: Theory and Practice	1300-4832	SCOP US
Cyber Science & Technology	Jun	2024	Wolfram's cellular automata model for unhealthy gas leakage detection	Sutapa Sarkar, Mourjya Chatterjee, Swarnava Saha, Shuvendu Chakraborty	International Journal of Information Technology (Int. j. inf. tecnol.)	E:2511-2112,P-2104	SCOP US
Cyber Science & Technology	Jun	2024	Performance Analysis of Breast Cancer Classification Using Feature Selection and Machine Learning	Susmita Biswas	J. Electrical Systems	1112-5209	SCOP US
Cyber Science & Technology	Jun	2024	Artificial Intelligence-Driven Forensic Analysis of Digital Images for Cybersecurity Investigations	Susmita Biswas	Intelligent Systems And Applications In Engineering	2147-6799	SCOP US

Book Chapters • Department of Cyber Science & Technology

Month	Year	Title	Book Name	Authors	ISBN
Jul	2023	Assessment and Prediction of a Cyclonic Event: A Deep Learning Model	Part of the Communications in Computer and Information Science book series	Susmita Biswas, Mourani Sinha	978-3-031-37939-0
Dec	2023	Wind-Wave Relationship Compared Between the Arabian Sea and Bay of Bengal Regions Using Numerical Ocean Models, Genetic Algorithm, and Scatterometer Wind Fields	Part of the book series: Advances in Science, Technology & Innovation ((ASTI))	Mourani Sinha, Susmiat Biswas	978-3-031-43758-8



Journal Publication

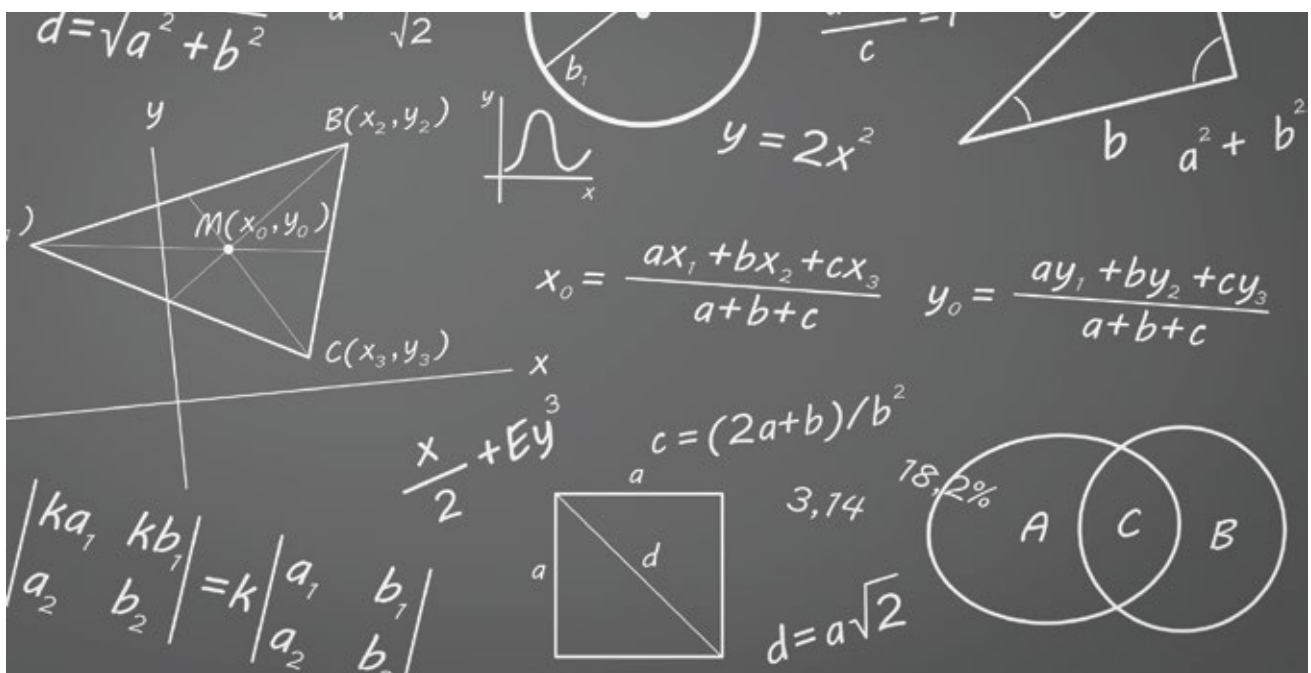
Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Mathematics	Aug	2023	Analysis of a dual-channel green supply chain game-theoretical model under carbon policy	Haripriya Barman, Magfura Pervin, Sankar Kumar Roy & Gerhard-Wilhelm Weber	International Journal of Systems Science: Operations & Logistics	2330-2674	SCI/SCIE
Mathematics	Sep	2023	Effects of multiple prepayments and green investment on an EPQ model	Asim Paul, Magfura Pervin, Renan Vicente Pinto, Sankar Kumar Roy, Nelson Maculan, and Gerhard Wilhelm Weber	Journal of Industrial and Management Optimization	1547-5816	SCI/SCIE
Mathematics	Nov	2023	Dirac equation in curved spacetime: the role of local Fermi velocity	B. Bagchi, A. Gallerati, R. Ghosh	The European Physical Journal Plus (EPJP, Springer)	2190-5444	SCOPUS
Mathematics	Dec	2023	Study of Yang-Mills condensate dark energy in the framework of generalized Brans-Dicke theory	Alok Sardar, Parneli Saha, Ujjal Debnath, Anirrudh Pradhan	International Journal of Geometric Methods in Modern Physics	0219-8878	SCI/SCIE
Mathematics	May	2024	Some efficient ratio-type exponential estimators using the Robust regression's Huber M-estimation function	Vinay Kumar Yadav, Shakti Prasad	Communications for Statistical Applications and Methods	P:2287-7843/E:2383-4757	SCOPUS
Mathematics	May	2024	Analysis of different wave characteristics in a fiber-reinforced thermo-piezoelectric rotating medium influenced by gravity	Sharmistha Rakshit, Anirban Lakshman, and Kshitish Ch Mistri	Waves in Random and Complex Media	P:1745-5030	OTHERS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Mathematics	May	2024	Analysis of Electrically Shorted and Open Cases on Love Waves Propagating in Piezoelectric Layer Embedded over a Fiber-Reinforced Substrate	Suparna Roychowdhury, Abhijit Pramanik, Mostaid Ahmed	Mechanics of Advanced Composite Structures	2423-7043	SCOP US
Mathematics	Jun	2024	Refractive index profiles for a PT-symmetric optical structure	Bijan Bagchi, Rahul Ghosh, Sauvik Sen	Modern Physics Letters A	0217-7323	SCI/SCIE

Book Chapters • Mathematics

Month	Year	Title	Book Name	Authors	ISBN
Aug	2023	Performance Analysis of Database Models Based on Fuzzy and Vague Sets for Uncertain Query Processing	Mathematics and Computer Science, Volume 2	Sharmistha Ghosh and Surath Roy	978-1-119-89632-6
Sep	2023	Physics of Anisotropic Compact Star Models with Observational Data	Current Perspective to Physical Science Research	Pameli Saha and Ujjal Debnath	978-81-19761-41-8



Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Chemistry	Aug	2023	Ruthenium complexes of 1,4-diazabutadiene ligands with a cis-RuCl ₂ moiety for catalytic acceptorless dehydrogenation of alcohols: DFT evidence of chemically non-innocent ligand participation	Aparajita Mukherjee, Sayanti Datta, Michael G. Richmond and Samaresh Bhattacharya	RSC Advances	E:2046-2069	SCI/SCIE
Chemistry	Aug	2023	Synthesis, optical and redox attributes of core-/bay-substituted thionated NDIs, PDIs and their diverse radical anions	Kalyanashis Mandal, Devendra Yadav, Poonam Saini and Pritam Mukhopadhyay	Journal of Materials Chemistry C	2050-7534	SCOPUS
Chemistry	Jan	2024	Surface functionalization of synthesized sodium alginate from brown algae for maximizing the yield of re-refined used lubricating oil using extraction flocculation– an environment-friendly approach	Sayantana Sarkar, Deepshikha Datta, S. V. N. Pammi, and Bimal Das	Petroleum Science and Technology	P:1091-6466;E:1532-2459	SCI/SCIE
Chemistry	Feb	2024	Assessing the efficacy of three bio-based flocculants in the reclamation of spent lubricating oil	Sayantana Sarkar, Deepshikha Datta, Shouvik Saha, Bimal Das	Canadian Journal of Chemical Engineering	0008-4034	SCI/SCIE
Chemistry	Apr	2024	Experimental elucidation of performance of four extracting solvents for reclamation of spent lubricating oil using extraction–flocculation process	Sayantana Sarkar, Deepshikha Datta, Bimal Das	Clean Technologies and Environmental Policy	E:1618-9558	SCI/SCIE

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Chemistry	Apr	2024	Bioremediation of phenolic compounds in coal-contaminated environments: Bio-kinetic studies using a mixed bacterial culture	Pronoy Kumar Sinha, Gokulan Ravindiran, Deepshikha Datta, Bimal Das	Environmental Quality Management	P1088-1913	SCOPUS
Chemistry	Apr	2024	Role of extracted nanosilica from rice husk on the structure, property and biodegradability of low density polyethylene/starch biodegradable film	Deepshikha Datta, Sampurna Santra, Sayantan Sarkar, Bimal Das	Asia Pacific Journal of Chemical Engineering	E:1932-2143P:1932-2135	SCI/SCIE
Chemistry	May	2024	Role of Silica, Carbon, and ZnO Nanomaterials in the Fabrication of Electrochemical Sensors for the Detection of Water Contaminants and Food Dye	Sampurna Santra, Deepshikha Datta, Soheli Biswas, and Bimal Das	Particle and Particle Systems Characterization	E:1521-4117,P:0934-0866	SCI/SCIE
Chemistry	May	2024	A Comprehensive Study of Method Optimisation of Re-Refining Spent Lubricating Oil	Sayantan Sarkar, Deepshikha Datta, Gokulan Ravindiran, Bimal Das	Lubrication Science	0954-0075; 1557-6833	SCI/SCIE
Chemistry	May	2024	Production of Valuable Methanol from Hazardous Methane: Advances in the Catalysis	Sayanti Datta and Dipravath Kumar Seth	Current Catalysis	P:2211-5447,E:2211-5455	UGC CARE I

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Chemistry	May	2024	Development of ruthenium complexes with S-donor ligands for application in synthesis, catalytic acceptorless alcohol dehydrogenation and crossed-aldol condensation	Anushri Chandra, Pousali Basu, Shreya Raha, Papu Dhibar and Samaresh Bhattacharya	Dalton Transactions	1477-9234	SCI/SCIE
Chemistry	Jun	2024	Development of mixed-ligand ruthenium complexes bearing phosphine and imine ligands for utilisation as catalysts in Suzuki-type C–C crosscoupling reactions	Sayanti Datta, Anushri Chandra & Samaresh Bhattacharya	Indian Chemical Engineer	P:0019-4506,E:0975-007X	SCOPUS
Chemistry	Jun	2024	Assessment of the ecotoxicity of heavy metal contaminants on aquatic organisms: A review on the impact of Lead, Chromium, Cadmium, Zinc and Mercury	Sourav Das	African Journal of Biological Sciences	2663-2187	OTHE RS
Chemistry	Jun	2024	Effective utilization of lignocellulosic waste generated from food processing centers towards removal of nitrate from water	Arghadip Mondal	Sustainable Chemistry One World	E:2950-3574	OTHE RS

Book Chapters • Chemistry

Month	Year	Title	Book Name	Authors	ISBN
July	2023	Production of Methanol by Catalytic Oxidation of the Greenhouse Gas Methane using Zeolite Supported Bio Mimicked Metal Catalyst	Recent Research Trends in Chemistry (Volume-3)	Sayanti Datta and Dipravath Kumar Seth	978-93-5834-011-2
Sep	2023	Characterizing the Phytoplankton Composition and Production in the Estuarine and Oceanic Waters Along the Indian Coastline	Dynamics of Planktonic Primary Productivity in the Indian Ocean	Sourav Das and Abhra Chanda	9783031344664
Mar	2024	Evolution, Challenges and Benefits of Biofuel production and its potential role in meeting Global Energy Demands	Emerging Sustainable Technologies for Biofuel Production	Deepshikha Datta, Soheli Biswas, Dhriti Barman, Esha Mandal, Bimal Das	ISBN 978-3-031-52167-6 (eBook)
Mar	2024	Plant based Biofuels: A Sustainable Energy Source	Emerging Sustainable Technologies for Biofuel Production	Deepshikha Datta, Dhriti Barman, Rajat Kanti Ghosal, Esha Mandal, Bimal Das	ISBN 978-3-031-52167-6 (eBook)
Apr	2024	Biofuel Production: An Ecofriendly Way to Produce Sustainable Energy	Emerging Sustainable Technologies for Biofuel Production	Deepshikha Datta, Rajat Kanti Ghosal, Soheli Biswas, Esha Mandal, Bimal Das	ISBN 978-3-031-52167-6 (eBook)

Books • Chemistry

Month	Year	Book Name	Authors	ISBN
Sep	2023	An Introduction to Water Quality Science: Significance and Measurement Protocols	Sourav Das	978-3-031-42136-5

Patent • Chemistry

Month	Year	Title of The Patent	Inventor/S Name
Oct	2023	Nickel Thiosemicarbazone Complexes as Novel Anticancer Drug Towards Human Breast Carcinoma Cell Line	Dr. Sayanti Datta, Dr. Deepshikha Datta, Mr. Mithun Maity, Dr. Vertika Rai, Ms. Suchismita Mukherjee

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Physics	Jul	2023	Negative differential resistance in Si nanostructure: role of interface traps	Sudipta Chakrabarty and Syed Minhaz Hossain	Physica Scripta	1402-4896	SCI/SCIE
Physics	Apr	2024	Metal–semiconductor junction in silicon nanostructures: role of interface traps	Sudipta Chakrabarty, Suman Santra, Syed Minhaz Hossain	Applied Physics A	P0947-8396,E:1432-0630	SCI/SCIE
Physics	Apr	2024	Dielectric microwave resonator with large optical apertures for spin-based quantum devices	Tatsuki Hamamoto, Amit Bhunia, Rupak Kumar Bhattacharya, Hiroki Takahashi, and Yuimaru Kubo	Applied Physics Letters	P00036951,E:10773118	SCI/SCIE





School of Engineering

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computer Science & Engineering	Jul	2023	Survey on AI based system in agricultural field	Amitava Podder, Shyamalendu Paul, Dr. Shivnath Ghosh, Jayeeta Ghosh, Nobhonil Roy Choudhury, Saptarshi Kumar Sarkar	European Chemical Bulletin	E:2063-5346	OTHE RS
Computer Science & Engineering	Jul	2023	Optimal ranking and directional signature classification using the integral strategy of multi-objective optimization-based association rule mining of multi-omics data	Saurav Mallik, Soumita Seth, Amalendu Si, Tapas Bhadra, Zhongming Zhao	Frontiers in Bioinformatics	E:2673-7647	WOS - OTHE RS
Computer Science & Engineering	Nov	2023	Modeling dynamic social networks using concept of neighborhood theory	Subrata Paul, Chandan Koner & Anirban Mitra	Intelligent Decision Technologies	P:1872-4981, E:1875-8843	SCOP US
Computer Science & Engineering	Jan	2024	Transforming Chronic Disease Management: The Rise Of Sensor-Based Monitoring	Ranjan Banerjee, Toufique Ahammad Gazi, Kaushik Paul, Debmalya Mukherjee	Industrial Engineering Journal	P0970-2555	UGC CARE I
Computer Science & Engineering	Jan	2024	Data Privacy Challenges And Regulatory Responses In Cross-Border Cryptocurrency Transactions: A Comparative Analysis	Dr. Yash Tiwari, Dr. Sudhir Kumar Patnaik, Ms. Shaheen Efrahi Ali, Dr. P. Saleem Akram, Dr. Ritu Gautam, Subrata Paul	Educational Administration: Theory and Practice	E:-2148-2403 p-1300-4832	SCOP US

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computer Science & Engineering	Jan	2024	Advancing Fingerprint Template Generation and Matching with Recast Minutiae Clustering and mRBFN	Diptadip Mait, Madhuchhanda Basak, Debashis Das	Advances in Artificial Intelligence and Machine Learning	E:-2582-9793	SCOPUS
Computer Science & Engineering	Jan	2024	A Multi-Parameter-Based Clustering Protocol For Heterogeneous Wireless Sensor Networks	Piyali De , Koushik Mukhopadhyay, Sitikantha Chattopadhyay, Mamoni Bandyopadhyay	Educational Administration: Theory and Practice	2148-2403	SCOPUS
Computer Science & Engineering	Jan	2024	A Review On Generating Synthetic Images From Textual Descriptions Using Semantic-Spatial Aware GANS	Anindita Chakraborty Dr. Shivnath Ghosh Pranashi Chakraborty Sanchita Ghosh Sreya Bera	Educational Administration: Theory and Practice	E:-2148-2403 p-1300-4832 1300-4832	SCOPUS
Computer Science & Engineering	Jan	2024	Performance improvement of electrochemical micromachining employing pulse width modulation	Himadri Sekhar Panda, B. Bhattacharyya	Journal of Manufacturing Processes	15266125	SCI/SCIE
Computer Science & Engineering	Jan	2024	AI-Based Air Pollution Detection System	Nilav Darsan Mukhopadhyay , Anindita Chakraborty, Rajrupa Roy Chaudhuri, Sampurna Mandal, Sreelekha Paul	Educational Administration: Theory and Practice	1300-4832	SCOPUS
Computer Science & Engineering	Feb	2024	Application of FUZZY-3DOF-PID controller for controlling FOPTD type communication delay based renewable three-area deregulated hybrid power system	Susmit Chakraborty, Arindam Mondal, Soumen Biswas	Evolutionary Intelligence	E:1864-5917,P:1864-5909	WOS - OTHERS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computer Science & Engineering	Apr	2024	Trusted Fuzzy Routing Scheme in Flying Ad-hoc Network	Sahabul Alam, Joydeep Kundu, Shivnath Ghosh, Arindam Dey	Journal of Fuzzy Extension and Applications	P:2783-1442,E:2717-3453	SCOP US
Computer Science & Engineering	Apr	2024	Enhancing Online Education Experience Using Learners' Comments: A Novel Approach To Feedback Analysis	Bablu Pramanik Author Sneha Singh Author	Educational Administration: Theory and Practice	2148-2403	SCOP US
Computer Science & Engineering	Apr	2024	An enhanced human conception optimizer for over-current relay coordination problem in distribution system	Debasis Acharya	Electrical Engineering	E:1432-0487,P0948-7921	SCI/SC IE
Computer Science & Engineering	May	2024	Fuzzy based trusted malicious unmanned aerial vehicle detection using in flying ad-hoc network	Joydeep Kundu, Sahabul Alam and Arindam Dey	Alexandria Engineering Journal	E:2090-2670,P:1110-0168	SCI/SC IE
Computer Science & Engineering	May	2024	Chronic Disease Management Redefined: From Episodic Care to Continuous Monitoring with Sensors	Ranjan Banerjee	Educational Administration: Theory and Practice	P:1300-4832E:2148-2403	SCOP US
Computer Science & Engineering	May	2024	A novel low-power full swing hybrid full adder-based 7:3 counter for MBW multiplier	Biswarup Mukherjee	Sadhana	P:0256-2499,E:0973-7677	SCI/SC IE
Computer Science & Engineering	May	2024	EEG Innovations in Neurological Disorder Diagnostics: A Five-Year Review	Madhuchhanda Basak, Diptadip Maiti, Debasis Das	Asian Journal of Research in Computer Science	E:-2581-8260	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computer Science & Engineering	May	2024	Cyber Hypnosis: Exploring The Digital Frontier Of Influence	Shuvrajit Nath, Ranjan Banerjee, Hia Paul, Koyena Das, Sreelekha Halder, Ananya Das, Parthiv Roy	Educational Administration: Theory and Practice	P:1300-4832,E:-:2148-2403	SCOPUS
Computer Science & Engineering	May	2024	AI-Based BMI Index Calculator For Weight Management: A Review	Anindita Chakraborty, Rajrupa Roy Chauduri, Piyali De, Dr. Binod Kumar, Arindam Roy, Sreelekha Paul	REDVET -Revista electrónica de Veterinaria	E:1695-7504	SCOPUS
Computer Science & Engineering	Jun	2024	A Novel Robust CNN Model for MRI Brain Tumor Classification	Sulekha Das , Dr.Avijit Kumar Chaudhuri , Dr.Partha Ghosh, Swagato Sikdar	Bioscene	2663-2187	OTHE RS
Computer Science & Engineering	Jun	2024	An Optimized CNN Model for Lung Cancer Detection	Sulekha Das, Dr. Avijit Kumar Chaudhuri , Dr. Partha Ghosh, Swagato Sikdar	African Journal of Biological Sciences	2663-2187	OTHE RS
Computer Science & Engineering	Jun	2024	A Novel CNN Model for Early Prediction of Brain Cancer	Sulekha Das, Dr. Avijit Kumar Chaudhuri, Dr. Partha Ghosh, Swagato Sikdar	Bioscene	1539-2422	OTHE RS
Computer Science & Engineering	Jun	2024	Revolutionizing the Agriculture and Food Industry through Blockchain Technology: Challenges and Opportunities	Anindita Chakraborty Amitava Podder, Shyamalendu Paul, Anupama Sen, Kaustav Roy	Educational Administration: Theory and Practice	2108-2403	SCOPUS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computer Science & Engineering	Jun	2024	Exploring the Impact of AI-based Honeypots on Network Security	Shyamalendu Paul, Amitava Podder , Kaustav Roy, Anupama Sen, Anindita Chakraborty	Educational Administration: Theory and Practice	2148-2403	SCOP US
Computer Science & Engineering	Jun	2024	A Comprehensive Guide To Economic And Environmental Impact Of Global Ice Warming And The Role Of Artificial Intelligence In Fighting Climate Change	Dr. T. Sarathamani Dr. B. Leelavathi	Educational Administration: Theory and Practice	E:-2148-2403 p-1300-4832	SCOP US
Computer Science & Engineering	Jun	2024	Deceptive Ascent: How Attackers Poison Search Results	Ranjan Banerjee Most Mahabuba Islam Shuvendu Das Debangshu Roy Nikita Dutta Durba Mitra Roni Ghosh	Educational Administration Theory and Practice	2148-2403	SCOP US
Computer Science & Engineering	Jun	2024	Human Conception Optimizer-Based Optimal Type-2 Fuzzy PID Controller Design for Artificial Respiratory System	Debasis Acharya	IEEE Transactions on Systems, Man, and Cybernetics: Systems	2168-2232	SCI/SC IE
Computer Science & Engineering	Jun	2024	Enhancing Online Education Through Machine Learning	Mamani Bandyopadhyay	REDVET -Revista electrónica de Veterinaria	1695-7504	SCOP US
Computer Science & Engineering	Jun	2024	Data Expedition: Travel Through Data Preprocessing, EDA And PCA	Kaushik Paul, Dipankar Basu	Educational Administration: Theory and Practice	2148-2403	SCOP US

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computer Science & Engineering	Jun	2024	Cyber Intrusion Exposed: Illuminating The Dark Pathways Of The Cyber Kill Chain In Administrative Control	Shuvrajit Nath, Souvik De, Bidisha Barua, Anumita Nath, Adarsh Das, Aditya Pal	Educational Administration: Theory and Practice	2148-2403	SCOP US
Computer Science & Engineering	Jun	2024	Unravelling the Complex Networks of Social Physics: Exploring Human Behavior, Big Data, and Distributed Systems	Subrata Paul; Dhritiman Mukherjee; Anirban Mitra; Anuradha Mitra; Pushan Kumar Dutta	Journal of Social Computing	E:-2688-5255	SCOP US
Computer Science & Engineering	Jun	2024	A Comprehensive Survey On Challenges And New Directions In Hardware Security	Ritam Rajak, Shukla Banik	Educational Administration: Theory and Practice	E:-2148-2403,P-1300-4832	SCOP US
Computer Science & Engineering	Jun	2024	Fuzzy logic based social trust computation scheme in Flying Ad-hoc Network	Arindam Dey, Sahabul Alam and Joydeep Kundu	Journal of Fuzzy Extension and Applications	E:2717-3453,P:2783-1442	SCOP US
Computer Science & Engineering	Jun	2024	A study of supervised machine techniques to predict cyclone	Jayeeta Ghosh, Piyali De, Sitikantha Chattopadhyay, Subhra Prokash Dutta, Saptarshi Kumar Sarkar	ICAPSM 2023	E:1551-7616,P:0094-243X	SCOP US
Computer Science & Engineering	Jun	2024	Cumulonimbus Cloud Classification using Transfer Learning with AlexNet	Chattopadhyay Sitikantha, Chowdhury Aditya, Dutta Subhra Prokash, Mukhopadhyay Koushik, Ghosh Jayeeta, De Piyali	ICAPSM 2023	E:1551-7616,P:0094-243X	SCOP US

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Computer Science & Engineering	Jun	2024	Metal gate work function engineering for nano-scaled trigate FinFET	Lalruatfela, S Panchanan, R Maity & N P Maity	Microsystem Technologies	E:1432-1858	SCI/SCIE
Computer Science & Engineering	Jun	2024	Dual banyan network (DBN) design: A quantum-dot cellular automata (QCA) based approach	Jadav Chandra Das, Bikash Debnath, Debashis De, V. Murali Mohan	Nano Communication Networks	P:1878-7789,O:1878-7797	SCI/SCIE

Book Chapters • Computer Science & Engineering

Month	Year	Title	Book Name	Authors	ISBN
Aug	2023	Plant Disease Classification in Segmented Images Using Computer Vision	Machine Learning and Deep Learning for Smart Agriculture and Applications	Rajashri Roy Choudhury, Piyal Roy, Shivnath Ghosh	9781668499757
Sep	2023	Social Media Data Mining- Need Techniques and Challenges	Emerging Trends in Information Technology	Dr. T.Saratahmani	978-81-965283-7-9
Sep	2023	Recent advancement of block chain in health care	The national University of Science and Technology International Conference for Pure and Applied Sciences AIP Conf. Proc. 2845, 010001 (2023)	Koushik Mukhopadhyay; Sitikantha Chattopadhyay; Subhra Prokash Dutta; Sonali Bhattacharyya; Souvik Pal; Ahmed Kareem Alzeyadi	0094-243X
Sep	2023	User feedback based sentiment analysis system using machine learning for a restaurant	The National University of Science and Technology International Conference for Pure and Applied Sciences, AIP Conference Proceedings 2845, 010001 (2023)	Niti Dey; Sitikantha Chattopadhyay; Subhra Prokash Dutta; Koushik Mukhopadhyay; Pranati Rakshit; Ton Quang Cuong; Souvik Pal; Sajjad Ali Etyem	0094-243X

Book Chapters • Computer Science & Engineering

Month	Year	Title	Book Name	Authors	ISBN
Oct	2023	A Review on Applications of Machine Learning in IoT: Challenges and Future Prospects	Internet of Things Technological Advances and New Applications	Subrata Paul & Anirban Mitra	9781003304609
Nov	2023	Enhancing Seizure Detection from EEG Signals-Optimization Driven Feature Selection and Classification using Artificial Neural Networks	2023 IEEE Silchar Subsection Conference (SILCON) PROCEEDINGS	Madhuchhanda Basak, Diptadip Maiti, Debashis Das	979-8-3503-1414-4
Nov	2023	A Study on Algorithms for Detection of Communities in Dynamic Social Networks	Computational Intelligence in Communications and Business Analytics (CICBA-2023)	Dr. Shivnath Ghosh	Print ISBN 978-3-031-48878-8 Online ISBN 978-3-031-48879-5
Jan	2024	Applications, Challenges, and Future Directions of Cybersecurity Surveillance Systems	Handbook of Research on Innovative Approaches to Information Technology in Library and Information Science	Saptarshi Kumar Sarkar, Piyal Roy, Shivnath Ghosh, Amitava Podder	9798369308073
Jan	2024	Revealing Concepts of a Cloud Deployment Model: A Semantic Exploration of a New Generation of the Cloud	Emerging Trends in Cloud Computing Analytics, Scalability, and Service Models	Sohini Ghosh, Rajashri Roy Choudhury, Piyal Roy, Shivnath Ghosh	9798369309001
Jan	2024	Data Analytics for Crop Productivity	Fostering Cross-Industry Sustainability With Intelligent Technologies	Subrata Paul, Shivnath Ghosh, Bhaskar Maity	9798369316382
Feb	2024	Machine Learning and Deep Learning Algorithms for Green Computing	Computational Intelligence for Green Cloud Computing and Digital Waste Management	Rajashri Roy Choudhury, Piyal Roy, Shivnath Ghosh, Ayan Ghosh	9798369315521
Feb	2024	Future Trends and Significant Solutions for Intelligent Computing Resource Management	Computational Intelligence for Green Cloud Computing and Digital Waste Management	Diya Biswas, Anuska Dutta, Shivnath Ghosh, Piyal Roy	9798369315521

Book Chapters • Computer Science & Engineering

Month	Year	Title	Book Name	Authors	ISBN
Feb	2024	A Multifaceted Approach to Understanding Mental Health Crises in the COVID-19 Era: Using AI Algorithms and Feature Selection Strategies	AI-Driven Innovations in Digital Healthcare	Sayak Das , Somashri Pal Kar , Soumyadeep Sil, Afiur Rahaman Molla, Ritam Rajak , Avijit Kumar Chaudhuri	9798369332191
Feb	2024	A Multi-Stage Approach Combining Feature Selection With Machine Learning: Techniques for Fast and Accurate Detection of Interpersonal Health Crises	AI-Driven Innovations in Digital Healthcare	Ria Pyne, Suman Maji, Alex Khang, Avijit Kumar Chaudhuri, Shivnath Ghosh	9798369332191
Feb	2024	Enhancing Prediction Precision and Reliability in Cervical, Lung, and Breast Cancer Diagnosis	Driving Smart Medical Diagnosis Through AI-Powered Technologies and Applications	Sayani Ghosh, Arnab Dutta, Shivnath Ghosh, Avijit Kumar Chaudhuri	XXXXXXXXXXXX
Feb	2024	A Thorough Examination of AI Integration in Diagnostic Imaging	Driving Smart Medical Diagnosis Through AI-Powered Technologies and Applications	Shyamalendu Paul, Soubhik Purkait, Pritam Chowdhury, Siddhartha Ghorai, Sohan Mallick, Somnath Nath	ISBN13: 9798369336793 EISBN13: 9798369336809
Mar	2024	Skin Cancer Classification Using ConvNeXtLarge Architecture	Computer Vision and AI-Integrated IoT Technologies in the Medical Ecosystem	Prithwish Raymahapatra, Avijit Kumar Chaudhuri, Sulekha Das	9781003429609
Mar	2024	The Performance of Feature Selection Approaches on Boosted Random Forest Algorithms for Predicting Cardiovascular Disease	Computer Vision and AI-Integrated IoT Technologies in the Medical Ecosystem	Avijit Kumar Chaudhuri, Sulekha Das	9781003429609
Mar	2024	Lung Cancer Prediction Using Convolutional Neural Network (CNN) with VGG16 Model	Computer Vision and AI-Integrated IoT Technologies in the Medical Ecosystem	Prithwish Raymahapatra, Avijit Kumar Chaudhuri, Sulekha Das, Alex Khang	9781003429609
Mar	2024	Identification of Insecurity in COVID-19 Using Machine Learning Techniques	Medical Robotics and AI-Assisted Diagnostics for a High-Tech Healthcare Industry	Somashri Pal Kar, Afiur Rahaman Molla, Sayak Das, Ritam Rajak, Soumyadeep Sil, Avijit Kumar Chaudhuri	9798369321065

Book Chapters • Computer Science & Engineering

Month	Year	Title	Book Name	Authors	ISBN
Mar	2024	Diagnosis of Inflamed Urinary Bladder by Creating a New Classifier	Medical Robotics and AI-Assisted Diagnostics for a High-Tech Healthcare Industry	Sulekha Das, Alex Khang, Moumita Chakraborty, Avijit Kumar Chaudhuri	9798369321065
Mar	2024	A Novel Human Embryo Microscope Image Classification Technique Based on ConvNeXtLarge Model	Medical Robotics and AI-Assisted Diagnostics for a High-Tech Healthcare Industry	Prithwish Raymahapatra, Alex Khang, Avijit Kumar Chaudhuri	9798369321065
Mar	2024	Hepatitis C Prediction Using Feature Selection by Machine Learning Technique	Medical Robotics and AI-Assisted Diagnostics for a High-Tech Healthcare Industry	Jeet Majumder, Suman Ghosh, Alex Khang, Tridibesh Debnath, Avijit Kumar Chaudhuri	9798369321065
Mar	2024	Application of Deep Learning to Identify Cervical Spine Fractures Using a Modified VGG16-Based Model	The Future of Artificial Neural Networks	Prithwish Raymahapatra, Avijit Kumar Chaudhuri, and Sulekha Das	979-8-89113-665-6
Mar	2024	Fuzzy Fractional Order PID Controller Design for AVR System	IEEE Xplore Digital Library	Susmit Chakraborty, Arindam Mondal, Chandan Das	E: 979-8-3503-1370-3, PoD: 979-8-3503-1371-0
Mar	2024	A Hybrid Approach Of Differential Evolution And Multistage LSTM For Diagnosis Of Psychiatric Disorder Using EEG	2023 IEEE International Conference on Computer Vision and Machine Intelligence (CVMI)	Madhuchhanda Basak, Diptadip Maiti, Debashis Das	979-8-3503-0514-2
Mar	2024	Fingerprint-Based Asymmetric Bio-Cryptographic Key Generation Using Convolution Network	Lecture Notes in Networks and Systems	Diptadip Maiti, Madhuchhanda Basak, Debashis Das	978-981-99-9040-5
Mar	2024	A Study on Cyber Defence Curse for Online Attackers	Strengthening Industrial Cybersecurity to Protect Business Intelligence	Ranjan Banerjee, Rabindranath Sahu, Toufique Ahammad Gazi	ISBN13: 9798369308394
Apr	2024	Green IoT for Eco-Friendly and Sustainable Smart Cities	Convergence Strategies for Green Computing and Sustainable Development	Piyal Roy, Shivnath Ghosh, Amitava Podder, Subrata Paul	9798369303382

Book Chapters • Computer Science & Engineering

Month	Year	Title	Book Name	Authors	ISBN
Apr	2024	Impact of Frequency and Consistency in Preparing Students for Career Paths	Preparing Students From the Academic World to Career Paths: A Comprehensive Guide	Saptarshi Kumar Sarkar, Piyal Roy, Shivnath Ghosh, Amitava Podder, Subrata Paul	9781799879992
Apr	2024	A Deep Learning Model For Image Based Malware Classification Using A Modified VGG	Futuristic Trends in Computing Technologies and Data Sciences	Dr.B.Vasumathi	978-93-6252-043-2
Apr	2024	Enhancing Biometrics with Auto Encoder: Accurate Finger Detection from Fingerprint Images	Algorithms for Intelligent Systems	Diptadip Maiti, Madhuchhanda Basak, Debashis Das	978-981-97-0180-3
Apr	2024	A Machine Learning Approach to Identifying Employees at Risk of Workplace Injury	Scopus(IEEE Xplore)	Bablu Pramanik; Santanu Modak	979-8-3503-6052-3
May	2024	Challenges and Barriers to Integrating AI in Library Environments	Applications of Artificial Intelligence in Libraries	Sanchita Ghosh, Piyal Roy, Saptarshi Kumar Sarkar, Amitava Podder, Bitan Roy	9798369315736
May	2024	Artificial Intelligence and Its Application in Engineering: A Comprehensive Review	Emerging Engineering Technologies and Industrial Applications	Tanima Sahoo, Arijit Mondal, Piyal Roy, Amitava Podder	9798369354414
May	2024	Adenovirus Outbreaks: A Comprehensive Review of Epidemiology, Clinical Manifestations, and Public Health Considerations	Reshaping Healthcare with Cutting-Edge Biomedical Advancements	Subrata Paul, Anirban Mitra, Piyal Roy, Amitava Podder	9798369313350
May	2024	Emotion Detection from EEG by Gated Recurrent Unit Along with Particle Swarm Optimization	International Conference on Security, Surveillance and Artificial Intelligence (ICSSAI-2023)	Madhuchhanda Basak, Diptadip Maiti, Debashis Das	9781003428459
May	2024	Utilizing Artificial Neural Networks (ANN) and Deep Learning (DL) in Extended Reality Environments for Addressing Psychological Issues	AI and IoT Technology and Applications for Smart Healthcare Systems	Nobhonil Roy Choudhury, Shivnath Ghosh, Avijit Kumar Chaudhuri	9781032686745

Book Chapters • Computer Science & Engineering

Month	Year	Title	Book Name	Authors	ISBN
May	2024	Challenges and Innovations in Digital Twin Creation	Exploring the Advancements and Future Directions of Digital Twins in Healthcare 6.0	Sanchita Ghosh, Saptarshi Kumar Sarkar, Bitan Roy, Sreelekha Paul	9798369358931
Jun	2024	Smart Traffic Signal Management for Urban Efficiency and Safety: Leveraging Vehicle Density and Emergency Prioritization	Advances in Computational Intelligence	Subrata Paul, Anirban Mitra, Anupam Singh, Shivnath Ghosh, Pronaya Bhattacharya	ISSN 1613-0073
Jun	2024	Trust-Based Leader Election in Flying Ad-Hoc Network	How Machine Learning is Innovating Today's World	Joydeep Kundu, Sahabul Alam, Sukanta Oraw	978139214112
Jun	2024	a study of supervised machine techniques to predict cyclone	Fourth International Conference On Advances In Physical Sciences And Materials: ICAPSM 2023	Jayeeta Ghosh; Piyali De; Sitikantha Chattopadhyay; Subhra Prokash Dutta; Saptarshi Kumar Sarkar	978-0-7354-4983-1
Jun	2024	Cumulonimbus cloud classification using transfer learning with AlexNet	Fourth International Conference On Advances In Physical Sciences And Materials: ICAPSM 2023	Chattopadhyay, Sitikantha; Chowdhury, Aditya ; Dutta, Subhra Prokash; Mukhopadhyay, Koushik; Ghosh, Jayeeta; De, Piyali	978-0-7354-4983-1
Jun	2024	Synergistic Symbiosis: Algae-AI Ecosystems for Smart Climate Stewardship	Revolutionizing Automated Waste Treatment Systems: IoT and Bioelectronics	Nobhonil Roy Choudhury, Debjeet Ghosh, Sneha De, Avijit Kumar Chaudhuri, Subhra Halder	9798369360163

Books • Computer Science & Engineering

Month	Year	Book Name	Authors	ISBN
Jul	2023	Computing Essentials : A Beginner's Guide to Computer Fundamentals	Piyal Roy, Shivnath Ghosh, Saptarshi Kr Sarkar	978-620-6-75143-4
Jul	2023	Java Journeys : Programs for Prodigies	Amitava Podder, Piyal Roy, Shivnath Ghosh	978-620-6-75144-1
Jan	2024	Introduction to Python: A Beginner's Guide	Mr. Bablu Pramanik, Ms. Debosree Ghosh	978-93-6092-148-4
Feb	2024	Current Research in Engineering and Technology	Dr. Shivnath Ghosh, Dr. Sahabul Alam & Dr. Avijit Kumar Chaudhuri	9789356731158

Patent • Computer Science & Engineering

Month	Year	Title of The Patent	Inventor/S Name
Aug	2023	IoT Based Deep Learning Approach for EEG Signal Processing Using Wireless Communication	Ms. Indira Devi Gedela, Sabhyata Uppal Soni, Dr. T. Srikanth, Dr. M. Jaganathan, Neha Jain, Mrs. M. Lakshaga Jyothi, Mr. Mateen Yousuf, Dr. Priti Rajiv Godse, Mr. Narayanasamy Rajendran, Mr. Arpan Murmu, Dr. Nalla Srinivas, Riya Mangal, Mr. J. Logeshwaran, Dr. V. Kannan
Oct	2023	A Comprehensive Healthcare Application Facilitating Appointment Scheduling and Communication Between Patients, Clinicians, and Doctors	Subhro Prokash Dutta, Mr. Sayan Chakraborty, Mr. Anshu Chakraborty, Chiranjeet Sarkar, Abhishek Banerjee, Koushik Mukhopadhyay, Sitikantha Chattopadhyay, Dr. Debdutta Paul, Mr. Shiplu Das, Priyanka Ghosh
Oct	2023	A Water Bottle with Storage Capacity in the Bottle Cap for Storing ORS Powder and Small Medicine	Ms. Jayeeta Ghosh, Dr. Shivnath Ghosh, Mrs. Piyali De, Mr. Saptarshi Kumar Sarkar, Mr. Sitikantha Chattopadhyay, Mr. Kaushik Mukhopadhyay, Mr. Subhra Prokash Dutta, Mrs. Subhra Halder, Ms. Anindita Chakraborty, Mr. Kazi Md. Arfin, Mr. Sital Sharma, Mrs. Sampurna Mandal
Oct	2023	A Smart Soil Moisture Sensor and Watering System for Smart Agriculture and Method Thereof	Mr. Debojyoti Bhuinya, Mr. Subhamay Ganguly, Mr. Akash Das, Mr. Surya Shekhar Santra, Mr. Ritesh Prasad, Mr. Pabitra Kumar Mondal, Dr. Debdutta Pal, Mr. Shiplu Das
Nov	2023	A System and Method for Efficient Data Packet Transmission Policy of Leader Drone in Clustered Flying AD-HOC Network	Dr. Sahabul Alam, Mr. Joydeep Kundu, Mr. Sk Md Habibullah, Dr. Pranam Paul, Mr. Kaustav Roy, Mr. Koushik Mukhopadhyay
Nov	2023	Cracking Codes for Keypad Locking Systems in Call Lock	Dr. Naveen Kumar Raman, Mr. Sujit Paria, Ms. Rubi Sarkar, Mr. Amit Kumar Bhore, Ms. Trisha Nath
Jan	2024	Respiration Monitoring Device	Rupesh Balkrishna Yadav, Amitava Podder, Kaustav Roy, Shyamalendu Paul, Deepak Rao Khadatkhar, Dr. Upasani Dhananjay EKnath, Lowlesh Nandkishor Yadav, Dr. Virendra Kumar Swarnkar, Dr Suman Kumar Swarnkar, Yogesh Kumar Rathore
Feb	2024	Smart Traffic Control System for Efficiently Controlling Real-Time Traffic	Dr. Naveenkumar Raman, Dr. Kavitha Kothandasamy, Ms. Rubi Sarkar, Aditya Siddhanta

Patent • Computer Science & Engineering

Month	Year	Title of The Patent	Inventor/S Name
Feb	2024	Electro-optical Cigarette Detecting Device in College Gate Using IoT Devices	Dr. Naveen Kumar Raman, Debarshi Bandyopadhyay, Debashri Debnath, Dr. Sarathamani Thiruveenkatasamy, Mr. Amit Kumar Bhore, Ms. Rubi Sarkar
Apr	2024	IoT Based Solar Powered Temple Waste Composting Apparatus	Dr. Arindam Mondal, Snehashis Ghoshal, Susmit Chakraborty
Apr	2024	Cyber Security Enabled Medical Device	Dr. Amjan Shaik, Dr. V.Kannan, Mr. Ibrar Ahmed, Dr. Shyam R, Dr. Jayasundar S, Dr. Sumit Kumar, Mrs. Rajrupa Ray Chaudhuri
May	2024	On Application and Implementation of An Automated Knowledge Generation and Decision-Making System for Dynamic Social Networks in Social Management Domain	Subrata Paul, Dr Anirban Mitra, Dr Subir Gupta, Sandip Mukherjee, Dr. Bhaswati Roy, Sayanti Samanta, Niloy Bhattacharjee, Dr. Indrani Sengupta
Jun	2024	An Advanced Mathematics and Machine Learning Based Method for Proactive Cybersecurity Threat Detection and Mitigation	Dr. Santanu Koley, Nandan Banerji, Dr. Subhrajyoti Deb, Dr. Rupam Bhagawati, Deepthi S., Debanjan Chakraborty, Dr. Sunita Devi, Shatabdi Mondal, Sabyasachi Mukherjee, Biswarup Mukherjee, Dr. Kousik Roy



Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Electronics & Communication Engineering	Jul	2023	Study of coupling optics of cylindrical microlens fabricated on tips of graded index fibers having different profile exponents	Anindita Chattopadhyay , Angshuman Majumdar and Sankar Gangopadhyay	Journal of Optical Communications	E:2191-63 22P0173-4911	SCOP US
Electronics & Communication Engineering	Jul	2023	Estimation of Petermann I, Petermann II spot sizes for kerr-type nonlinear dispersion-shifted along with dispersion-flattened optical fibers in fundamental mode guidance applying a simple but accurate formalism	Angshuman Majumdar, Tilak Mukherjee and Sankar Gangopadhyay	Journal of Nonlinear Optical Physics & Materials	P:0218-86 35,E:1793-6624	SCI/SC IE
Electronics & Communication Engineering	Oct	2023	Coupling of laser diode with cylindrical microlens fabricated on the tip of single-mode photonic crystal fiber: prediction of coupling optics by ABCD matrix	Angshuman Majumdar, Sankar Gangopadhyay	Journal of Optical Communications	2191-6322	SCOP US
Electronics & Communication Engineering	Feb	2024	On conservation laws, their applications in stability analysis and chirped solitary wave solutions for the generalized Schrödinger–Hirota equation and its reductions	Jayita Dan, Sudip Garai, A Ghose-Choudhury and Sankar Gangopadhyay	Physica Scripta	0031-8949	SCI/SC IE

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Electronics & Communication Engineering	Mar	2024	The effect of misalignment on the coupling optics involving laser diode and single-mode triangular index fiber with an upside down tapered hyperbolic microlens on its tip	Mithun Maity, Angshuman Majumdar, Ramkrishna Rakshit and Sankar Gangopadhyay	Journal of Optical Communications	2191-6322	SCOP US
Electronics & Communication Engineering	Mar	2024	Impact of nanometric buried Oxide layer on subthreshold swing and drain conductance of junctionless accumulation mode MOSFET for analog circuit applications	Supratim Datta, Arpan Deyasi, Arighna Basak, Angsuman Sarkar	International Journal of Nano Dimension (IJND)	E:2228-5059,P:2008-8868	WOS - OTHERS
Electronics & Communication Engineering	Apr	2024	Analysis of P-N Junction Length of Drain and Source in MOSFET Transistor Through TCAD Simulation	Debasis Mukherjee, Pankaj Kumar Sanda, Rudra Sankar Dhar	Journal of Electrical Systems	1112-5209	SCOP US
Electronics & Communication Engineering	May	2024	Performance assessment of monolayer Black Phosphorus DGJLFET	Pankaj Kumar Sanda	Journal of Electrical Systems	1112-5209	SCOP US
Electronics & Communication Engineering	May	2024	Biosensor Design for Biomolecule Detection by Normally-off AlGaIn/GaN MOSHEMT	Debasis Mukherjee, Pijush Das, Sumit Das	African Journal of Biological Sciences	E:2663-2187	OTHERS
Electronics & Communication Engineering	May	2024	Advancements in Nanodevice Design for Label-Free Detection of Biomolecules	Debasis Mukherjee, Debarati Sarkar, Shashi Kant Dargar	African Journal of Biological Sciences	E:2663-2187	OTHERS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Electronics & Communication Engineering	Jun	2024	High-k Dielectric Enhanced Gate-All-Around Junctionless SiNWFETs for Advanced Biomedical Sensing Applications	Debasis Mukherjee , Subhadip Goswami, Tapas Das	African Journal of Biological Sciences	E:2663-2187	OTHE RS
Electronics & Communication Engineering	Jun	2024	Unveiling the Significance and Importance of Parameter Estimation in Nonlinear Biological Control Systems	Arnab Das, Bipa Datta, Achintya Das and Kabita Purkait	African Journal of Biological Sciences	E:2663-2187	OTHE RS
Electronics & Communication Engineering	Jun	2024	Stabilization of a Non-Linear Physiological Control System with Additional Actuating Signal	Bipa Datta, Arnab Das, Achintya Das and Kabita Purkait	African Journal of Biological Sciences	E:2663-2187	OTHE RS
Electronics & Communication Engineering	Jun	2024	A review on quantum utility for secure authentication protocol towards cryptographic standard in quantum dot cellular automata	Suparba Tapna, Kisalaya Chakrabarti & Debarka Mukhopadhyay	Journal of Discrete Mathematical Sciences and Cryptography	P:0972-0529,E:2169-0065	OTHE RS
Electronics & Communication Engineering	Jun	2024	A Review of deep learning based brain tumor segmentation	Anu Samanta	african journal of biological sciences	2663-2187	OTHE RS
Electronics & Communication Engineering	Jun	2024	A Comprehensive Survey and Comparison on Pipelined RISC System Architectures	Anu Samanta	Journal of Electrical Systems	1112-5209	SCOP US

Book Chapters • Electronics & Communication Engineering

Month	Year	Title	Book Name	Authors	ISBN
Jul	2023	A Strategic Review on MIR Photodetectors: Recent Status and Future Trends	Lecture Notes in Networks and Systems book series (LNNS, volume 703)	Bhaskar Roy, Md. Aref Billaha, Ritam Dutta, and Debasis Mukherjee	978-981-99-3315-0
Jul	2023	Prediction of Far-Field Profile in Optical Kerr Type Nonlinear Triangular Index Profile Fiber of LP11 Mode Using Simple and Accurate Chebyshev Technique	Lecture Notes in Electrical Engineering	Kushal Roy, Tilak Mukherjee & Angshuman Majumdar	978-981-99-2710-4
Oct	2023	Applications of IoT and UAV in Smart Agriculture	System Design using the Internet of Things with Deep Learning Applications	Caprio Mistry, Arighna Basak	978-1-00337-665-1
Nov	2023	Design and development of integrated low power high performance MOSFET structure	Low Power Designs in Nanodevices and Circuits for Emerging Applications	Debasis Mukherjee	9781003459231

Books • Electronics & Communication Engineering

Month	Year	Book Name	Authors	ISBN
Jul	2023	Introduction to FPGA	Dr. Debasis Mukherjee	978-620-6-75372-8
Jul	2023	Micro-electronic Processes for VLSI Fabrication	Dr. Debasis Mukherjee	978-620-6-75320-9
Jul	2023	CMOS for Digital VLSI Circuits	Dr. Debasis Mukherjee	978-620-6-75319-3
Jul	2023	Fundamentals of Electronics Devices	Debasis Mukherjee and Pankaj Kumar Sanda	978-620-6-75402-2
Aug	2023	SRAM-Speicher mit geringem Leckstrom	Debasis Mukherjee	978-620-5-45053-6
Aug	2023	Kryptosysteme	Dr. Debasis Mukherjee	978-620-6-08121-0
Aug	2023	Optimierung des physischen VLSI-Designs	Debasis Mukherjee	978-620-6-08181-4
Aug	2023	Kühlung der Erde	Debasis Mukherjee	978-620-6-12141-1

Books • Electronics & Communication Engineering

Month	Year	Book Name	Authors	ISBN
Aug	2023	Das Flustern der Felder: Die Erkundung der verborgenen Geschichten des ländlichen Indiens	Debasis Mukherjee	978-620-6-2952 4-2
Sep	2023	Memoria SRAM de bajas fugas	Debasis Mukherjee	978-620-5-4505 7-4
Sep	2023	Criptosistemas	Debasis Mukherjee	978-620-6-0812 2-7
Sep	2023	Optimizacion del diseno fisico VLSI	Debasis Mukherjee	978-620-6-0818 4-5
Sep	2023	Refroidissement de la terre	Debasis Mukherjee	978-620-6-1214 2-8
Sep	2023	Susurros de los campos: Explorando los cuentos ocultos de la India rural	Debasis Mukherjee	978-620-6-2952 5-9
Mar	2024	An Overview of Digital Clock with 8051 Microcontroller	Suparba Tapna, Bandana Barman	978-620-7-4756 4-3
May	2024	Quantum Computing & Applications	KPNV Satya Sree,C Senthil Selvi,Bhargav Krishna Adusumilli,M Balasubramani,Ashlin Deepa R N,Suparba Tapna	9789395439619

Patent • Electronics & Communication Engineering

Month	Year	Title of The Patent	Inventor/S Name
Oct	2023	Minimization of Leakage Currents and Reduction of Area of Mosfet Structure for Cmos Transistor Circuits in The Semiconductor Industry	Dr. Debasis Mukherjee
May	2024	A Secure IoT Healthcare System with Deep Learning Based Access Control	Dr. Sandip Nandi, Mr. Dwaipayan Ghosh, Dr. Angsuman Sarkar, Dr. Manash Chanda, Dr. Papiya Debnath, Dr. Arpan Deyasi, Dr. Arighna Basak



Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Electrical Engineering	Apr	2024	A Study on Modeling and Simulation of Hybrid Solar-Wind System under Variable Load Condition	Anindita Das Mondal, Nasim Ali Khan	Journal of Electrical Systems	1112-5209	SCOP US
Electrical Engineering	Jun	2024	Comparison of Harmonics Mitigation Techniques for Grid Connected PV System and Introduction of a Concept of Hybrid Filter	Subhajit Mukherjee	Applied Solar Energy	0003-701 X	SCOP US
Electrical Engineering	Jun	2024	Negative Sequence Component and Root Mean Square Based Single Phasing Detection of Induction Motor	Soumya Kanti Bandyopadhyay , Sumangal Bhaumik , Aveek Chattopadhyaya , Titas Bhaumik , Shyamal Kumar Roy , Amit Debnath , Suman Ghosh , Tista Banerjee	Journal For Basic Sciences	1006-8341	SCOP US

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Mechanical Engineering	Sep	2023	Effect of non-uniform heating on conjugate heat transfer and entropy generation characteristics within a partially filled porous corrugated channel	Debayan Bhowmick, Pitambar R. Randive	Numerical Heat Transfer, Part A: Applications	E:1521-06 34&P:104 0-7782	SCI/SC IE



School of
Humanities
& Social
Sciences

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
English & Literary Studies	Jan	2024	The Pursuit of Peace through Literature	Dr. Aazra Nuh, Gennia Nuh	Asian Journal of Social Science and Management Technology	E:2313-7410	OTHE RS
English & Literary Studies	Feb	2024	Digital Literacy: Integrating a New Pedagogical Approach with the Traditional Models of Child Education	Abhishikta Bhattacharjee, Shiplu Das	International Journal Of Novel Research And Development	E:2456-4184	OTHE RS
English & Literary Studies	Mar	2024	Quicksand Of Time: A Critical Evaluation Of Memories In The Selected Plays Of Harold Pinter	Alankar Das Dalal	Education and Society	P:2278-6864	UGC CARE I
English & Literary Studies	Mar	2024	Gothic Folklore as a Primordial Stimulation: Understanding of Cultural Inferences of North-East India Prevalent in Bhaskar Hazarika's Kothanodi	Sanghamitra Ghatak	Journal of South Asian Exchanges	3048-8877	OTHE RS
English & Literary Studies	Mar	2024	Resisting Cultural and Social Oppression: Discussing Women's Emancipation through Rabindranath Tagore's 'Shasti', 'Giribala' and 'Streer Patra'	Abhishikta Bhattacharjee	Interdisciplinary Journal of Humanities	2249-250X	OTHE RS
English & Literary Studies	May	2024	Re-envisioning the crowned heads: A Comparative Analysis of Power and Tragedy in Shakespeare's King Lear and Edward Bond's Lear	Avishikta Paul	The Literary Herald	2454-3365	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
English & Literary Studies	May	2024	Queering the Architecture through Bishakh Som's Spellbound : A Graphic Memoir and Apsara Engine	Anandi Ghosh	Conf on Visual Narratives	978-81-964857-0-2	OTHE RS
English & Literary Studies	Jun	2024	Structural and Functional Transformation in Family Systems in Post-colonial Indian Society - a Study	Monamie Mukherjee	Bulletin Monumental	E:-0007-473X	WOS - OTHE RS
English & Literary Studies	Jun	2024	From Dilemma to Insanity: Representation of Colonial Horror in Gurcharan Das' Larins Sahib	Sanghamitra Ghatak	Thespian	E:-2321-4805	OTHE RS
English & Literary Studies	Jun	2024	Weight of this Sad Time': Filial Relations in Shakespeare's King Lear	Dr. Poulomi Mitra	Glimpses	2250-0561	OTHE RS
English & Literary Studies	Jun	2024	"When those two towers fell, we fell with them": The Domestic Crusaders Resisting the Neo-orientalist Construction of Muslimness	Gennia Nuh	International Journal of Cultural Studies and Social Sciences	P2347-4777	UGC CARE I

Book Chapters • English & Literary Studies

Month	Year	Title	Book Name	Authors	ISBN
Jul	2023	Eco-Apocalypse, Posthumanism, and Collective Trauma in Cherie Dimaline's The Marrow Thieves	Mapping Memory in the Wake of the Posthuman: India, Canada, and the World	Dr Trina Bose	978-93-56402-54-6

Book Chapters • English & Literary Studies

Month	Year	Title	Book Name	Authors	ISBN
Nov	2023	Indianization of Shakespeare on Bengali Stage	Bengal-British Encounter: Text, Stage and Screen	Trisha Sengupta	978-93-87751-86-6
Nov	2023	"A real unpainted nigger": A site of Bengal-British Encounter in Baishnav Charan Adhya's Othello	Bengal-British Encounters: Text, Stage and Screen	Manasi Patra	978-93-87751-86-6
Dec	2023	Matrubhumi: The Film from the Nationalistic Viewpoint	Women and Cinema: Feminist Film Theories in Praxis	Srija Chakraborty	978-93-5529-840-9
Jan	2024	Books in the Pocket: Elucidating the Emergence of the New Digital Era of Archive and the Text-to-Speech Technology	Proceedings of the National Conference: English Language Teaching and Literature in 21st Century	Merry Baghwar	978-81-970001-6-4
Mar	2024	Remote Teaching Dynamics: A Strategic Analysis on how to Enhance Student Engagement and Learning Outcomes	EduSphere 2.0: The Fusion of Technology and Education	Avishikta Paul	978-81-19567-20-1
Mar	2024	Cinematic (Mis)representation of Femininity: Virginia Woolf in The Hours	A One Day National Conference Proceedings on Unlocking Treasures: Exploring Language, Literature and Teaching	Dr Poulomi Mitra	E: 9789334049244
May	2024	Representation of the Third Gender in Popular Culture	A One Day National Conference Proceedings on Unlocking Treasures: Exploring Language, Literature and Teaching	Dr. Marjana Mukherjee	9789334049244
May	2024	Evaluating the Readability of English Language Using Machine Learning Models	How Machine Learning Is Innovating Today's World	Abhishikta Bhattacharjee	978139214112

Book Chapters • English & Literary Studies

Month	Year	Title	Book Name	Authors	ISBN
May	2024	Queering the Architecture through Bishakh Som's Spellbound: 24 A Graphic Memoir and Apsara Engine	Drawing Meaning through Visual Narratives	Anandi Ghosh	978-81-964857-0-2
May	2024	Social and Psychosocial Anxiety in Christina Rossetti's Goblin Market	Unlocking the Treasures: Exploring Language, Literature and Teaching	Anandi Ghosh	9789334049244
May	2024	Tattoos: Saving Lore, Saving Body	Narrating Art Forms Of Northeast India	Kainaat Ghazal and Rupsha Banerjee	819725370-6

Books • English & Literary Studies

Month	Year	Book Name	Authors	ISBN
Aug	2023	Beedle the Bard-er Golpokothea	Soham Roy	978-93-88134-54-5
Aug	2023	Juger Dhaaraay Quidditch	Soham Roy	978-93-88134-49-1
Aug	2023	Kaalponik Jeeb Ebong Taader Kothaay Paawa Jetey Paarey	Soham Roy	978-93-88134-39-2

Patent • English & Literary Studies

Month	Year	Title of The Patent	Inventor/S Name
Oct	2023	A Legal Chatbot Using Natural Language Processing and Method Thereof	Gargi Chakraborty, Shiplu Das, Romit Kumar Pal, Abhishikta Bhattacharjee, Koushik Mukhopadhyay, Tanusree Gupta, Dr. Debduitta Pal, Aritri Poddar Debarun Joardar, Sayan Mondal
Oct	2023	A Real-Time Surveillance System for Crime Prevention and Mob Violence Management and Method Thereof	Mr. Debarun Joardar, Shiplu Das, Mr. Uddipan Chakraborty, Abhishikta Bhattacharjee, Tanusree Gupta, Koushik Mukhopadhyay, Dr. Debduitta Pal, Gargi Chakraborty, Sayan Mondal, Romit Kumar Pal
Jun	2024	A System and Method for Adaptive Learning and Interpretation of Language Proficiency	Anandi Ghosh (This was a collaboration done with people outside BWU.

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Psychology	Aug	2023	Psychosocial aspects of spinal cord injury: A review	Urmita Chakraborty, Niloy Jana, Namrata Mukherjee, Arijit Mukherjee, Titas Das, Aditya Das, Keya Roy	Disabilities and Impairments	P0970356 X	OTHE RS
Psychology	Apr	2024	Exploring the Nexus of Depression, Meaning in Life, and Family Cohesion in Young Men and Women	Eshita Das, Dr. Priyankar Singha	The International Journal of Indian Psychology	E:2348-53 96 P:2349-3429	OTHE RS
Psychology	May	2024	Unveiling the Nexus: Exploring the Impact of Work Spirituality on Employee Engagement in Private Organizations	Bipasha Chatterjee, Dr. Ishita Chatterjee, Subhajit Aich, Patatri Dey	Indian Journal of Psychology	P:0019-55 53	UGC CARE I
Psychology	Jun	2024	Exploring Transference And Its Characteristics In An Online Therapeutic Setting	Devdeep Roy Chowdhury, Bijoyata Dey	Indian Journal of Psychology	0019-5553	UGC CARE I
Psychology	Jun	2024	Effect of Parent and Peer Attachment on Achievement Motivation of Adolescent Boys and Girls	Rubika Rudra Pal	The International Journal of Indian Psychology	E:2348-53 96,P:2349-3429	OTHE RS
Psychology	Jun	2024	Navigating The Storm: Depression, Anxiety And Stress Among Working Women During Pregnancy And Postpartum Course	Rubika Rudra Pal	Journal of the Oriental Institute (PRINT ONLY)	P:0030-53 24	UGC CARE I

Books • Psychology

Month	Year	Book Name	Authors	ISBN
Jan	2024	Ami O Modhyam Purush	Moumita Das	978-93-93770-72-1





School of Law

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Law	Jul	2023	An Examination of the Impact of the New Labour Codes on Shaping a New Paradigm for the Next Generation	Souradypta Paul & Sudipta Adhikary	Asia-Pacific Journal of Management and Technology	E:-:2652-6840	OTHE RS
Law	Jul	2023	Wildlife (Protection) Act of India Successfully Scan for Quahog at Lakshadweep	Dr.Kaushik Banerjee & Sudipta Adhikary	CPJ Law Journal	0976-3562	UGC CARE I
Law	Jul	2023	A Study on the Scope of Mediation in Matrimonial Disputes with A Special Reference to the Role of Non-governmental Organizations in India	Souradipta Bandyopadhyay	CPJ Law Journal	0976-3562	UGC CARE I
Law	Oct	2023	Nurturing Sustainability Commitment: Exploring the Nexus of Employee Relations, Human Resource Management (HRM) and Micro, Small and Medium Enterprises (MSME) Sectors	Dr.Sudipta Adhikary and Arpita Das	Asia Pacific Journal of Management and Technology (AJMT)	E:-2652-6840	OTHE RS
Law	Oct	2023	Studies on the Perception of Safety for Women in Urban and Rural India: Special Reference of Social Campaigns Like #Metoo India.	Dr Joydeb Patra	Samdarshi	2581-3986	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Law	Jan	2024	Law and Buddis: The intersection of law and Buddhism	Purbita Das	The Maha Bodhi	0025-0406	UGC CARE I
Law	Jan	2024	The Right to Fair Compensation and Transparency in land Acquisition ,Rehabilitation and Resettlement Act, 2013:Deficiencies and Barriers	Dr. Paramita Bhattacharyaa	Kashmir Journal of Legal Studies	2250-2084	UGC CARE I
Law	Mar	2024	Corporate Governance Failure: An Overview of the New Emerging Scam of a Private Sector Bank	Dr. Sudipta Adhikary, Uttiya Basu	Third Concept: An International Journal of Ideas	0970-7247	UGC CARE I
Law	May	2024	Comparative Analysis Of Biomass Characteristics Of Herbaceous Grasses And Their Components Across Diverse Habitats	Sudipta Adhikary, Kaushik Banerjee	Yugato	P-0387-5695,E:-0387-5695	WOS - OTHERS
Law	May	2024	Evaluating The Efficacy Of The Wildlife (Protection) Act In Safeguarding Quahog Populations In Lakshadweep, India	Dr. Kaushik Banerjee, Dr.Sudipta Adhikary	Yugato	P:0387-5695,E:0387-5695	WOS - OTHERS
Law	May	2024	A Socio Legal Analysis of the Forestry and Wildlife Offences with Special Reference to the Region of North Bengal	Souradipta Bandyopadhyay	Indian Journal of Law and Justice	0976-3570	SCOPUS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Law	May	2024	Are the Adivasi Rice Growers of Sub-Himalayan North Bengal Efficient Enough? Role of Machine Learning in Farm Business After COVID-19	Souradipta Bandyopadhyay	Global Business review	0972-1509	SCOP US
Law	Jun	2024	An Analysis of Trade Secret Regimes in Asian States & USA	Dr. Papiya Golder, Maitrayae Sadhu	African Journal of Biological Sciences	2663-2187	OTHE RS
Law	Jun	2024	War Through A Cultural Lens: Exploring Music, Art, And Literature In Conflict Narratives	Dr Joydeb Patra, Dr Prodipta Barman	Shodhkosh: Journal of Visual and Performing Arts	2582-7472	UGC CARE I

Book Chapters • Law

Month	Year	Title	Book Name	Authors	ISBN
Aug	2023	Application of Fuzzy Logic in the Context of Risk Management	Fuzzy Logic Applications In Computer Science And Mathematics	Sudipta Adhikary & Kaushik Banerjee	9781394174539
Aug	2023	Use of Fuzzy Logic for Controlling Greenhouse Environment: A Study Through the Lens of Web Monitoring	Fuzzy Logic Applications In Computer Science And Mathematics	Kaushik Banerjee and Sudipta Adhikary	9781394174539
Sep	2023	Harmonizing India'S Democratic Landscape: Exploring The Feasibility Of One Nation, One Election Within The Framework Of The Indian Constitution	A Landmark On The Indian Constitution	Subham Chatterjee	978-81-954687-6-8
Sep	2023	Right to access the Internet in India – An essential right or a mere exaggeration in the digital era?	Contemporary Socio-Legal Issues In India: Expanding Horizons	Shahnaz Mondal	978-93-8895-050-3

Book Chapters • Law

Month	Year	Title	Book Name	Authors	ISBN
Sep	2023	Rights of Women Prisoners in India: a Critical Study	A Landmark On The Indian Constitution	Shahnaz Mondal	978-81-954687-6-8
Sep	2023	The Unveiling Issues And The Surmounting Challenges Of Contract Risk Management In Indian Entrepreneursip	Entrepreneurship In India: Issues And Challenges (Volume II)	Subham Chatterjee	978-81-19149-83-4
Oct	2023	Enhancing Legal Education In India: Elevating Quality Via Outcome Oriented Learning	National Education Policy 2020 : Reforms In Indian Education System	Subham Chatterjee	978-81-19428-51-9
Nov	2023	Sustainable Eco-system and the Role of Corporate Houses Through Effective CSR	Environmental Evolution The Process of Ecological Changes in India	Debanjana Sasmal, Sudipta Adhikary	978-81-970323-7-0
Jan	2024	Examining The Patterns Of Labour Migration: Through The Lens Of Jharkhand, India	Recent trends in In Information Technology and Communication for Industry 4.0	Dr.Sudipta Adhikary, Diyasiti Roy Chowdhury	978-81-966869-4-9
Jan	2024	Relevancy of Euthanasia in India: An Overview	Emerging Trends in Humanities and Science	Shahnaz Mondal	978-81-19428-54-0
Jan	2024	Chatgpt Chronicles: Exploring The Synergy Of AI Tools In Elevating Management Research	Applications of Artificial Intelligence Using ChatGpt in Education	Dr.Sudipta Adhikary, Debanjana Sasmal, Bithika Dawn	978-91-89764-69-9
Jan	2024	Exploring the Impact of Covid-19 on Rural Labor Supply Via Reverse Migration Patterns: Uncovering Challenges, Opportunities, and the prospective landscape for Odihas's Economy	Recent Trends in Economics, Banking and Commerce & Management	Diyasiti Roy Chowdhury, Dr.Sudipta Adhikary, Ankita Sarkar	978-91-89764-71-2
Jan	2024	Ecohealth Forecast: Navigating the Nexus of Climate Change and Public Well-Being through the Lens of Bangladesh	Beyond Boundaries: Exploring The Synergies Of Interdisciplinary Research	Dr.Sudipta Adhikary, Bithika Dawn	978-81-966562-6-3

Book Chapters • Law

Month	Year	Title	Book Name	Authors	ISBN
Jan	2024	Integration of AI and Academics: A Study through The Lens of Present Dynamics and Future Perspectives	Beyond Boundaries: Exploring The Synergies Of Interdisciplinary Research	Dr.Sudipta Adhikary, Debanjana Sasmal	978-81-966562-6-3
Jan	2024	Revolutionizing Education: The Impact of Artificial Intelligence in Learning Platforms	Digital Learning: Trends and Challenges in Education	Purbita Das, Dr. Paramita Bhattacharyya	978-81-19567-31-7
Jan	2024	Unveiling Human Rights Challenges: A closer look at North East India's Complex Landscape	Issues of HUman Rights in North East India	Dr. Paramita Bhattachryya, Purbita Das	978-81-19412-53-2
Feb	2024	Quantum Leap in Healthcare: Unleashing AI's Epoch of Unprecedented Medical Metamorphosis	Applications and Principles of Quantum Computing	Sudipta Adhikary, Kaushik Chanda, Kaushik Banerjee, Gunjan Mukherjee, Avijit Kumar Chaudhuri	979-83-693116-8-4
Feb	2024	Indian Perspective on Harnessing Computational Intelligence to Mitigate Environmental Risks in Business	Applications of Computational Intelligence In Law And Criminology	Rituparna Halder	ISBN : 978-93-95202-80-0
Feb	2024	Navigating Artificial Intelligence In Judiciary: Prospects And Challenges In Embedding Artificial Intelligence Within The Indian Legal Adjudication Framework	Applications of Computational Intelligence In Law And Criminology	Rituparna Halder, Anurag Das, Anjali Ram, Soumik Dalapati	ISBN : 978-93-95202-80-0
Feb	2024	Exploring the Extent of freedom of Business Marketing via Social Media using Artificial Intelligence: A Comprehensive Study from an Indian Context	Applications of Computational Intelligence In Law And Criminology	Sanit Ghosh, Antara Neogi, Puja Debnath, Rituparna Halder	ISBN : 978-93-95202-80-0
Feb	2024	Robotic Hospitality and Artificial Intelligence: Legal Aspects and Strategic Opportunities	Applications of Computational Intelligence In Law And Criminology	Krishna Ghosh and Shuniti Sinha	978-93-95202-80-0

Book Chapters • Law

Month	Year	Title	Book Name	Authors	ISBN
Feb	2024	Appointment of Judges in Indian Higher Judiciary vis-a-vis the International Legal Regime: A comparative Analysis	Handbook of Comparative Constitutional Law	Reeta Choudhary	978-81-19757-51-0
Feb	2024	Appointment of Judges in Indian Higher Judiciary vis-a-vis the International Legal Regime: A comparative Analysis	Handbook of Comparative Constitutional Law	Reeta Choudhary	978-81-19757-51-0
Feb	2024	Significance of the Ancient Educational System with particular Reference to Gurukul Education: A Comparative Study in the light of the Educational System in Present Millennium	Indegenous Knowlege System	Amrita Das Gupta, Purbita Das	978-81-968034-2-1
Mar	2024	Study of association of Social Networking and the consequent Depression produced among Students	Applications Of Computational Intelligence In Law And Criminology	Dr. Kaushik Chanda, Mr. Subhadip Nandi, Dr. Sudipta Adhikary, Dr. Gunjan Mukherjee, Ms. Anudipa Gon	978-93-95202-80-0
Mar	2024	Smart Automation Kitchen and Monitoring System Based on IOT	Applications Of Computational Intelligence In Law And Criminology	Mr. Subhadip Nandi, Dr. Kaushik Chanda, Dr. Sudipta Adhikary, Dr. Gunjan Mukherjee, Ms. Anudipa Gon, Mr. Somnath Dey	978-93-95202-80-0
Mar	2024	Utilising Computational Intelligence in the Context of Central Nervous System (CNS) Drug Discovery: An Examination of AI-Powered Predictive Models	Applications Of Computational Intelligence In Law And Criminology	Debanjana Sasmal, Dr. Sudipta Adhikary, Dr. Kaushik Banerjee, Dr. Gunjan Mukherjee , Dr. Biswadip Basu Mallik	978-93-95202-80-0
Mar	2024	Revolutionizing Continuous Improvement: Smes' Quest For Excellence	Sustainable Business Management: Strategies for Tomorrow	Sudipta Adhikary, Purbita Das	978-81-19585-46-5

Book Chapters • Law

Month	Year	Title	Book Name	Authors	ISBN
Mar	2024	Game Theory-Based Demand-Side Management for Efficient Energy Collaboration in Smart Networks: A Neighborhood-Scale Optimization Framework	Edu Sphere 2.0: The fusion of Technology and Education	Diyasiti Roy Chowdhury, Srija Khamrui, Bithika Dawn, Dr. Sudipta Adhikary	9788119567201
Mar	2024	Integrated Energy Management: For Smart Households Optimizing Photovoltaic Generation and Electric Vehicle Integration	Edu Sphere 2.0: The Fusion of Technology and Education	Dr. Sudipta Adhikary and Purbita Das	978-81-19567-20-1
Mar	2024	Impact of Artificial Intelligence on Copyright---a comparative study through the lens of world of copyright	Applications of Computational Intelligence In Law And Criminology	Esita Das	978-93-95202-80-0
Mar	2024	Constitutionality of the Polygraphic Test & Narco Analysis Test in India: A Comprehensive Jurisprudential Review	Applications of Computational Intelligence In Law And Criminology	Soumik Ash,Dr. Tamal Gupta,Koushik Biswas , Dr. Tamal Gupta ,Bulbul Ghosh ,Sushil Dhakal,Tamal Gupta	978-93-95202-80-0
Mar	2024	An Analytical Study on the Integration of Science, Technology & Law- Embroiled in the Sphere of Computational Intelligence	Applications of Computational Intelligence in Law and Criminology	Dr. Papiya Golder	978-93-95202-800
Mar	2024	Application of Computational Intelligence In Health Sector With A Special Reference To Its Legal Implications	Application of Computational Intelligence In Law And Criminology	Souradipta Bandyopadhyay, Amrita Das Gupta	978-93-95202-80-0
Mar	2024	Computational Intelligence in Legal Decision-Making: An Analysis	Applications of Computational Intelligence in Law and Criminology	Sushil Dhakal, Tamal Gupta and Bulbul Roychoudhury (Ghosh)	978-93-95202-80-0
Mar	2024	A Probe on the Convergence of Data Privacy and Computational Intelligence in the Digital Era	Application of Computational Intelligence in Law and Criminology	Bulbul Roy Chowdhury (Ghosh)	978-93-95202-80-0

Book Chapters • Law

Month	Year	Title	Book Name	Authors	ISBN
Mar	2024	Reducing Wrongful Conviction: How Computational Intelligence Can Improve Decision Making in the Criminal Justice System	Applications of Computational Intelligence In Law And Criminology	Satabdi Dey and Mr. Koushik Biswas	978-93-95202-80-0
Mar	2024	The Role of Computational Intelligence in Advancing Privacy Protection: A Human Rights Perspective	Applications of Computational Intelligence In Law And Criminology	Tina Roy, Ritika Kumari Prasad, Wohida Parvin and Mr. Koushik Biswas	978-93-95202-80-0
Mar	2024	A Survey on Network Security-Related Data Collection Technologies	Applications of Computational Intelligence In Law And Criminology	Sauptika Guchhait, Mohona Biswas, Sunanda mandal and Koyel Ghosh	978-93-95202-80-0
Mar	2024	Smart Logistics and Delivery Solutions in E-Commerce Through Computational Intelligence	Applications of Computational Intelligence In Law And Criminology	Sauptika Guchhait, Suhana Parvin, Sumaiya Ahmed and Koyel Ghosh	978-93-95202-80-0
Mar	2024	Evolving AI governance and high-tech warfare: Unveiling the Significance of 'Responsible AI' and Drone Regulations in India	Applications of Computational Intelligence In Law And Criminology	Dr. Pounami Basu, Shahnaz Mondal and Krishna Ghosh	978-93-95202-80-0
Mar	2024	Unfortified IPR in the age of AI	Applications of Computational Intelligence In Law And Criminology	Subham Banerjee, Koyel Ghosh, Pradipta Nayak and Sauptika Guchhait	978-93-95202-80-0
Mar	2024	Transforming Personalized Legal Assistance with Computational Intelligence	Applications of Computational Intelligence In Law And Criminology	Pradipta Nayak	978-93-95202-80-0
Mar	2024	AI and Crime Prevention: Balancing Security and Civil Liberties in the Context of Reproductive Rights	Applications of Computational Intelligence In Law And Criminology	Subham Chatterjee & Satyaki Roy	978-93-95202-80-0
Mar	2024	Combining Alternative Dispute Resolution with Computational Intelligence: An Innovative Method for Streamlined Conflict Resolution	Applications of Computational Intelligence In Law And Criminology	Abhirup Banerjee, Purbita Das and Pradipta Nayak	978-93-95202-80-0

Book Chapters • Law

Month	Year	Title	Book Name	Authors	ISBN
Mar	2024	Human rights and computational intelligence in the judicial process	Applications of Computational Intelligence In Law And Criminology	Abhishek Raj Shaw, Koyel Ghosh, Pradipta Nayak and Subham Banjerjee	978-93-95202-80-0
Mar	2024	Cyber Security and the Internet of Things: Vulnerabilities, Threats, Intruders and Attacks	Applications of Computational Intelligence In Law And Criminology	Ashwini Kumar	978-93-95202-80-0
Mar	2024	Inquisition on the safeguard of the right to freedom of speech and expression in pertinence to article 19 of the indian constitution through collaboration of the article intelligence , A digital platform of communication	Applications of Computational Intelligence In Law And Criminology	Dr. Akhilesh Kumar Pandey, Adv Avimannu Das	978-93-95202-80-0
Mar	2024	Application of Artificial Intelligence in the Indian Legal System	Applications of Computational Intelligence In Law And Criminology	Dr. Akhilesh Kumar Pandey	978-93-95202-80-0
Mar	2024	Scaling Peaks Responsibly: Pioneering Sustainable Mountaineering with AI Integration in India	Applications of Computational Intelligence In Law And Criminology	Souradypta Paul & Reeta Choudhary	978-93-95202-80-0
Mar	2024	Combating Corruption and Money Laundering through Artificial Intelligence in India: Navigating the Risks and Opportunities	Applications of Computational Intelligence In Law And Criminology	Dr. Pounami Basu, Amardip Das, Sharmistha Chowdhury and Atyab Imam	978-93-95202-80-0
Mar	2024	Effects of Use of AI on Judicial Review and Accountability: A Comparative Study of India and Japan Judicial Systems	Applications of Computational Intelligence In Law And Criminology	Supriti Jana, Arpita Hati, Afsana Mondal and Dr. Pounami Basu	978-93-95202-80-0
Mar	2024	Computational Intelligence and Cyber security: A Game Changer for Data security and Crime Detection	Applications of Computational Intelligence In Law And Criminology	Srija Sen, Shreya Mondal and Dr. Pounami Basu	978-93-95202-80-0

Book Chapters • Law

Month	Year	Title	Book Name	Authors	ISBN
Mar	2024	Role of Artificial Intelligence in Forensic Science in India: The Way Forward in Criminal Justice System	Applications of Computational Intelligence In Law And Criminology	Shreya Adhikary, Mamata Saha, Abdul Hai and Dr. Pounami Basu	978-93-95202-80-0
Mar	2024	Sustainable Heritage: I P Protection for Indigenous Knowledge in India	Indigenous Knowledge System for Sustainable Future	Krishna Ghosh	978-81968864-3-4
Mar	2024	A Paradigm shift in Criminal Psyche: An in-Depth Analysis of Criminal Minds Through the Lencs of Computatitional Intelligence	Applications of Computational Intelligence in Law and Criminology	Purbita Das, Dr. Paramita Bhattacharyya	978-93-95202-80-0
Mar	2024	A Guide on the use of Computational Intelligence in Electronic Commerce: A study	Applications of Computational Intelligence in Law and Criminology	Deblina Das, Sayna Monday, Purbita Das	978-93-95202-80-0
Mar	2024	Addressing the Digital Hydra: Utilising Computational Intelligence in the Fight Against Cyber Crime	Applications of Computational Intelligence in Law and Criminology	Sunayan Nag, Dibakar Dam, Purbita Das	978-93-95202-80-0
Mar	2024	Outline of the Legal System in India	Legal Studies in India	Purbita Das	978-81-970044-0-7
Mar	2024	A Study on the Misuse of Computational Intelligence and Its Consequences	Applications of Computational Intelligence In Law And Criminology	Anudrita Sarkar	978-93-95202-80-0
Mar	2024	Social Media and Computational Intelligence	Applications of Computational Intelligence In Law And Criminology	Sohan Tarafdar, Tanusree Majumder, Sk Samrat	978-93-95202-80-0
Mar	2024	Reducing Wrongful Conviction: How Computational Intelligence Can Improve Decision Making in the Criminal Justice System	Applications of Computational Intelligence In Law And Criminology	Satabdi Dey, Mr. Koushik Biswas	978-93-95202-80-0
Mar	2024	Online Defamation in the Era of Computational Intelligence: A Comphrensive Analysis	Applications of Computational Intelligence In Law And Criminology	Debasmita Khan, Sakib Islam, Prity Khatun, Mrs. Bulbul Roy Chowdhury (Ghosh)	978-93-95202-80-0

Book Chapters • Law

Month	Year	Title	Book Name	Authors	ISBN
Mar	2024	Application of Computational Intelligence through the lens of health care sectors and Human Rights: A study	Applications of Computational Intelligence In Law And Criminology	Debdas Chatterjee, Bandhan Biswas, Ankit Saha, Koushik Biswas	978-93-95202-80-0
Mar	2024	Enhancing Access to Justice in India: Exploring the Prospects of Computational Intelligence	Applications of Computational Intelligence In Law And Criminology	Vikram Banerjee, Soumika Aich Roy, (Prof) Dr. Kaushik Banerjee	978-93-95202-80-0
Apr	2024	Assessing Impact of the New Education Policy	NEP 2020	Dr. Paramita	978-93-95033-59-6
Jun	2024	Data Processing Method for AI-Driven Predictive Models for CNS Drug Discovery	Artificial Intelligence and Machine Learning in Drug Design and Development	Ajantha Devi Vairamani, Sudipta Adhikary, Kaushik Banerjee	978-1-394-23416-5
Jun	2024	War Assisted Zones and the Violation of the rights of Child: A Critical Analysis with Special Focus on India	Human Rights Dimensions and Challenges	Souradypta Paul	978-93-5545-682-3

Books • Law

Month	Year	Book Name	Authors	ISBN
Jan	2024	Theories of Microeconomics	Dr.Sudipta Adhikary,Dr.Kaushik Banerjee,Dr.Suparna Goswami Biswas,Dr.Rita Biswas	978-93-95202-77-0
Feb	2024	Futuristic Trends in Social Sciences	Shahnaz Mondal	978-93-5747-357-6

Patent • Law

Month	Year	Title of The Patent	Inventor/S Name
Oct	2023	A Smart Recycling Bin with Integrated Sorting and Reward System	Dr. Sudipta Adhikary, Dr. Kaushik Chanda, Dr. Kaushik Banerjee, Ms. Purbita Das, Mr. Aryabhatta Ganguly, Mr. Somnath Dey, Mr. Subhadip Nandi

Patent • Law

Month	Year	Title of The Patent	Inventor/S Name
Nov	2023	Celestial Gas: A Paradigm-Defying Non-Intrusive Gas Cylinder Level Detection Marvel	Dr. Sudipta Adhikary, Dr. Kaushik Chanda, Dr. Kaushik Banerjee, Ms. Purbita Das, Mr. Amrita Das Gupta, Mr. Souradypta Paul, Dr. Gunjan Mukherjee
Dec	2023	Fiatlexica	Ekta Deb





School of Management and Commerce

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Management	Jan	2024	Emotional Intelligence, Leadership Styles, and Organizational Performance in the Retail Sector: A Cross-Sectional Analysis	Sarita Murmu; Pravin Kumar	IPE Journal of Management	P:2249-9040	UGC CARE I
Management	Feb	2024	A Study on Role of Neuromarketing in Digital Era Business Development	Tiny Tanushree Gohain, Gokilavani Rajagopal, Armosh De, Dr. Punit Kumar Dwivedi, G.Nagaraj	Migration Letters	P:1741-8984,E:1741-8992	OTHE RS
Management	Feb	2024	Global Trends in Insolvency and Bankruptcy Landscape	Chinhita Sanyal, Dr. Tiny Tanushree Gohain	Bharatiya Shiksha Shodh Patrika	P--0970-7603.	UGC CARE I
Management	Feb	2024	How does online tools affect in education sector in context of Covid19? An empirical study in Nepal	Chinhita Sanyal, Dr. Tiny Tanushree Gohain	Anshu Acharya, P Jain, Indrajit Ghosal	2323-5233 ,-L2323-5233	OTHE RS
Management	Feb	2024	Factors Affecting Women'S Digital Financial Inclusion And Empowerment: - A Suburban Regional Study Near Kolkata	Baisakhi Dasgupta, Dr. Saileswar Ghosh	Education and Society	2278-6864	UGC CARE I
Management	Mar	2024	An Analysis of The Constructs Influencing Public and Private Hospitals' Level of Service Quality: A Study in Context of Nepal	Rashmi Kandru, Dr. Prabal Jyoti Jain, Dr. Indrajit Ghosal	European Economic Letters	2323-5233 ,-L2323-5233	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Management	Mar	2024	Promoting Environmental Sustainability Via Green Banking: An Analysis Centered On The Initiatives Implemented By Public And Private Banks In India	Moupiya Bose, Dr. Suparna Biswas Goswami, Uttiya Basu	Education and Society	P:2278-68 64	UGC CARE I
Management	Mar	2024	Online Service Personalization: Impact on Customer Satisfaction and Loyalty in ECommerce Platforms	Dr. Alamgir Sani, Dr. Matloob Hasan, Pravin Kumar, Dr. Rajendra Sharma	IPE Journal of Management	2249-9040	UGC CARE I
Management	Mar	2024	Facebook consortium as a platform for women entrepreneur's empowerment: A study based in Kolkata	Tanima Chakraborty Dey, Dr. Tiny Tanushree Gohain	Bharatiya Shiksha Sodh Patrika	P0970-76 03	UGC CARE I
Management	Apr	2024	Use and effect of Fintech awareness by women for sustainable development in the handicraft industry during the COVID-19 pandemic: an empirical analysis	Uma Shankar Yadav, Ravindra Tripathi, Ravinder Rena, Shad Ahmad Khan, Indrajit Ghosal	International Journal of Electronic Finance	E:1746-00 77,P:1746-0069	OTHE RS
Management	Apr	2024	Impact Of Trade Union Activities On Workmen Perception With Regard To Their Satisfaction During Covid-19 Era In India- An Empirical Study With Reference To Indian Oil Corporation(Ioc), Haldia, West Bengal	Samresh Khan, Saileswar Ghosh	Education and Society	2278-6864	UGC CARE I

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Management	Apr	2024	A study on The Role of Artificial Intelligence in Sales and Distribution	Dr. Rajendra Sharma, Dr. Matloob Hasan, Dr. Alamgir Sani	History Research Journal	P0976-54 25	UGC CARE I
Management	Apr	2024	Exploring the Influence of Brand Personality on Consumer Preferences and Loyalty	Pravin Kumar, Dr. Rajendra Sharma, Dr. Matloob Hasan, Dr. Alamgir Sani	History Research Journal	P0976-54 25	UGC CARE I
Management	Apr	2024	Analysis of Employer Branding Strategy on Employee Retention	Dr. Manish Kumar, Dr. Sameer Rastogi, Dr. Neha Singh	History Research Journal	P0976-54 25	UGC CARE I
Management	May	2024	Mental Illness - An Illness To Well-Being Towards Children: Reference To Socio-Political Violence In Literature	Sakuntala, Srinivas, Sudarsana Murthy	Asia Pacific Journal of Health Management	2204-3136	SCOP US
Management	May	2024	Work-Life Balance Interventions And Employee Well-Being	Sarita Murmu	History Research Journal	P0976-54 25	UGC CARE I
Management	June	2024	Title Servant Leadership in India: A Comprehensive Exploration of Contributions, Trends, and Patterns	Megha Ojha, Amar Kumar Mishra, Archna	Public Organization Review	E:1573-70 98,P:566-7 170.	SCOP US
Management	June	2024	Tracing the Evolution of Well-being through History	Dr. Samudyuti Ray, Mr Saugata Chakraborty, Dr. Tanmoy Roy, Dr. Amita Soni	IPE Journal of Management	2249-9040	UGC CARE I
Management	June	2024	Trends of Asset Volume across Commercial Banks in India in Post – Covid era – A	Mr. Saugata Chakraborty, Dr. Samudyuti Ray, Dr Tanmoy Roy, Dr Amita Soni	History Research Journal	0976-5425	UGC CARE I

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Management	June	2024	A Study on the Impact of Brand Personality on Consumer Preferences and Loyalty	Dr. Matloob Hasan, Dr. Alamgir Sani, Dr. Rajendra Sharma, Pravin Kumar	IPE Journal of Management	P'2249-90 40	UGC CARE I
Management	June	2024	A Study on the Impact of Brand Personality on Consumer Preferences and Loyalty	Dr. Matloob Hasan, Dr. Alamgir Sani, Dr. Rajendra Sharma, Pravin Kumar	IPE Journal of Management	P'2249-90 40	UGC CARE I
Management	June	2024	The Effect of Non-Performing Assets (NPAs) on The Stability of Banks and The Process of Financial Intermediation	Dr. Matloob Hasan, Dr. Alamgir Sani, Dr. Rajendra Sharma, Pravin Kumar	IPE Journal of Management	P'2249-90 40	UGC CARE I
Management	June	2024	The Effect Of Work Related Locus Of Control On Role Stress Among Doctors Employed In Hospitals In North 24 Parganas Of West Bengal: An Empirical Study	Dr. Aparna Chakraborty, Sarita Murmu, Dr. Amrita Nath	IPE Journal of Management	P'2249-90 40	UGC CARE I
Management	June	2024	Legal Framework on using Child in Brand Advertisement in India	Rupam Dhani, Priya Ghosh	IPE Journal of Management	P'2249-90 40	UGC CARE I
Management	June	2024	The Role Of Machine Learning In Social Media Marketing For Business Growth	Sucharita Debnath, Vivek Sharma, Sukhpreet Singh	Educational Administration: Theory and Practice	P:1300-48 32;E:2148- 2403	SCOP US
Management	June	2024	A Study on Antecedents that Affect the Online Impulse Buying Behavior of Female Apparel Buyers in Patna	Jyotsna Rai, Rakesh Kumar Yadav, Dr. Indrajit Ghosal	Pacific Business Review International	0974-438X	WOS - OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Management	June	2024	Impact of Mindfulness Practices on Psychological Well-being	Dr. Samudyuti Ray, Mr. Saugata Chakraborty	Indian Journal of Psychology	P'0019-55 53	UGC CARE I
Management	June	2024	Impact of Dietary Supplements in Promoting Health and Well-being: A Sustainable Development Goal 3 Perspective	Eshani Sadhukhan, Dr. Soumik Gangopadhyay	IPE Journal of Management	2249-9040	UGC CARE I
Management	June	2024	Factors influencing intention to continue use of e-wallet: mediating role of perceived usefulness	Ajay Kumar, Piali Halder, Sharad Chaturvedi	Vilakshan - XIMB Journal of Management	0973-1954	UGC CARE I

Book Chapters • Management

Month	Year	Title	Book Name	Authors	ISBN
Oct	2023	Human Resource Management (HRM) In The Recent Era: The Role Of Artificial Intelligence (AI)	Emerging Trends In Multidisciplinary Research (ETMR)	Dr. Tiny Tanushree Gohain, Dr. Diwakar Chaudhary, Mr. Kuldeep Anil Hule Dr. K. Rajendran	798-93-91387-55-6
Oct	2023	A Review Of The Literature On Business Intelligence	Emerging Trends In Multidisciplinary Research (ETMR)	Dr. Asiya Jabeen, Dr. Diwakar Chaudhary, Dr. Tiny Tanushree Gohain Dr. T.S. Subbulakshmi	798-93-91387-55-6
Nov	2023	An Enquiry Into The Effect Of Digital Payment Technologies On Retail Consumers	Emerging Paradigms in Marketing	Dev Kumar Mandal, Dr. Arup Kumar Sarkar	978-81-19674-29-9
Jan	2024	A systematic study on Artificial Intelligence and its uses, Recent Research in business, economics, and society	Recent Researches in Business	Dev Kumar Mandal, Dr. Arup Kumar Sarkar	978-1-304-69699-1

Book Chapters • Management

Month	Year	Title	Book Name	Authors	ISBN
Mar	2024	Impact the Internet of Things in sustaining performance and demonstrating sustainability	Issues of Sustainability in AI and New-Age Thematic Investing	Omar Iqbal Tawfik, Hamada Elsaid Elmaasrawy, Khaled Hussainey, Indrajit Ghosal	ISBN13: 9798369332825
May	2024	An inquiry into the present status of Sustainable Development Goals in India	Environmental Education	Dev Kumar Mandal, Dr. Arup Kumar Sarkar	979-8-89363-379-5
May	2024	An Impact of Cyber Security and Blockchain in Healthcare Industry: An Implementation Through AI	Next-Generation Cybersecurity	Monika Dandotiya, Indrajit Ghosal	Softcover ISBN 978-981-97-1251-9 Due: 19 June 2024 eBook ISBN 978-981-97-1249-6 Published: 18 May 2024
May	2024	Gradient Boosting Machine Combine Model Create Robust and Accurate Model of Regulatory Complaining Aspect in the Banking Industry	The Future of Artificial Neural Networks	Bindiya Jain, Indrajit Ghosal	ISBN: 979-8-89113-665-6
June	2024	Trend Analysis Of Human Development Index (HDI) Convergence In 40 Countries During 1980 To 2020	Futuristic Trends in Management Volume 3 Book 21	Dr. SuparnaBiswas Goswami, Dr.Prosenjit Das	978-93-5747-972-1
June	2024	Enhancing Human-Robot Collaboration Through Emotional Intelligence: A Conceptual Exploration	Harnessing Artificial Emotional Intelligence for Improved Human-Computer Interactions	K. Anitha, J. Monisha, Indrajit Ghosal	ISBN13: 9798369327944 IS BN13 Softcover: 9798369346549 E SBN13: 9798369327951

Books • Management

Month	Year	Book Name	Authors	ISBN
May	2024	The Future of Artificial Neural Networks	Indrajit Ghosal, Arun Mittal, Hemlata Jain Editors	ISBN: 979-8-89113-665-6

Patent • Management

Month	Year	Title of The Patent	Inventor/S Name
July	2023	Blockchain and IoT's Role in the Indian Banking Sector's Digital Transition	Professor Dr. Rajinder Kumar Uppal, Ms. Arnika, Dr. Parveen Singh Kalsi, Anik Ghosh, Sucharita Debnath, Haewon Byeon
Oct	2023	Venture Capital Investments in an Entrepreneur Ownership Model and Practices to Address the Ownership Issues and Start-Up Failure	Dr. Manabhanjan Sahu
Oct	2023	Automated Inventory Management Device Using RFID Technology	Dr. Alamgir Sani, Dr. Satendar Singh, Gaurav Saxena, Dr. Amitabh Roy



Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Hospital Management	Apr	2024	Understanding Age Cohort Variations In Online Pharmacy Adoption: A Multi-Group Analysis Of Perceived Safety And Consumer Behavior	Dr. Jayeeta Majumder, Dr. Sourav Gangopadhyay, Mr. Rajat Paul, Ms. Jena Dubey, Ms. Avirupa Jana	The Journal Of Oriental Research Madras	P0022-3301	UGC CARE I
Hospital Management	Apr	2024	Unraveling Gender Dynamics In Online Pharmacy Adoption: A Multi-Group Structural Equation Modeling Approach	Dr. Sourav Gangopadhyay, Dr. Jayeeta Majumder, Ms. Annasha Biswas, Ms. Ananya Pal	The Journal Of Oriental Research Madras	P0022-3301	UGC CARE I
Hospital Management	Apr	2024	Relevance Of Artificial Intelligence In Healthcare: An Exhaustive Review	K. Srikanth, Sonali Das, Mukta Deb	Educational Administration: Theory and Practice	E:-:2148-2403	SCOPUS
Hospital Management	May	2024	Exploring Human Health Benefits from Marine Biomedical Research with Fishes	Vidhya C.S., Susmi Biswas, Sourav Gangopadhyay, Jayeeta Majumder, G Vidyasagar Reddy, Abhijit Debnath, Ashiq Hussain Magrey, K.K. Sivakumar, Aparna Srivastava and Nadiya Afreen	Uttar Pradesh Journal of Zoology	0256-971X(P)	WOS - OTHERS
Hospital Management	May	2024	Exploring Microbiological Quality Assessment Techniques and Antibiotic Sensitivity: A Comprehensive Review	Vidhya C.S., G. Gomadhi, Ningaraj Belagalla, S. Jaya Prabhavathi, Jayeeta Majumder, Sourav Gangopadhyay, Susmi Biswas, Himanshu Sekhar Behera, G. Malathi and P. Kalaiselvi	Uttar Pradesh Journal of Zoology	0256-971X(P)	WOS - OTHERS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Hospital Management	June	2024	Health Problems Among Radiographers: An Empirical-Based Comparative Study	Durairaj Rajan, Piyanka Dhar	Humanities and Social Science Studies	2319-829X	UGC CARE I
Hospital Management	June	2024	Analysis Of The Relationship Between Health Problems And Demographic Characteristics Of The Radiographers	Durairaj Rajan	African Journal of Biological Sciences	2663-2187	OTHE RS
Hospital Management	June	2024	Medical Image Analysis Using Machine Learning And Deep Learning Techniques	Aaliya Nashat, Sudipta Hazra, Senjuti Banerjee	IPE Journal of Management	P:2249-90 40	UGC CARE I
Hospital Management	June	2024	Health Care Databases Analysis Using Predictive Data Analysis	Lucky Adhikari, Sudipta Hazra, Aaliya Nashat	IPE Journal of Management	P:2249-90 40	UGC CARE I
Hospital Management	June	2024	Analysis Of Machine Learning Algorithms For Healthcare Applications	Senjuti Banerjee, Lucky Adhikari, Siddhartha Chatterjee	IPE Journal of Management	P:2249-90 40	UGC CARE I
Hospital Management	June	2024	Impact Of Early Cancer Diagnosis In Healthcare System	Payel Bakshi, Payel Ghosh, Siddhartha Chatterjee	Indian Journal of Psychology	P:-0019-55 53	UGC CARE I

Book Chapters • Hospital Management

Month	Year	Title	Book Name	Authors	ISBN
Feb	2024	Comparative Study of Acceptance of Telemedicine among Patients of Different Age Groups & Socio-Economic Status – An Empirical Analysis	Applications Of Computational Intelligence In Law And Criminology	Ms Swagata Rana Giri, Ms Saptaparni Roy Chowdhury	978-93-95202-80-0

Book Chapters • Hospital Management

Month	Year	Title	Book Name	Authors	ISBN
Mar	2024	Tech Evolution in Healthcare: Unravelling AI IoT Adoption Intentions among Gen X and Gen Z healthcare employees Through Multigroup Structural Equation Modeling	Applications of Computational Intelligence in Law and Criminology	Dr. Jayeeta Majumder, Ms. Susmi Biswas, Dr. Sourav Gangopadhyay	978-93-95202-80-0
Mar	2024	Analysis of Online Shopping Patterns: Through the Lens of Computational Intelligence with Special Reference to Howrah Residents, West Bengal	Applications of Computational Intelligence in Law and Criminology	Arunika Bhadra , Anisha Biswas , Dr Sourav Gangopadhyay , Sreejita Bose	978-93-95202-80-0
Mar	2024	Significance of Artificial Intelligence in Healthcare: A Narrative Review	Applications of Computational Intelligence in Law and Criminology	Dr.K.Srikanth, Mukta Deb, Payel Bakshi	978-93-95202-80-0

Books • Hospital Management

Month	Year	Book Name	Authors	ISBN
Apr	2024	Emerging Trends in Climate Action for Sustainable Development	Dr. Punabati Heisnam, Dr. Punabati Heisnam, Er. Noureen Khurshid, Dr. P.R. Kumaresan, Mr. Deny Yadav, Dr. Jayeeta Majumder	ISBN: 978-81-969734-1-4



Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Commerce	Mar	2024	Analyzing India's Trade Dynamics with GCC Countries: A Study of Trade Intensity Index	Dr Faisal Khan, Mohd Sulaiman, Abhijit Ghosh	Narayan Journal of Management & Commerce Vol 1 (01) Mar 2024	NA	OTHE RS
Commerce	Mar	2024	Trade in Transition: Investigating the Structural Change in India's Exports to Bahrain	Mohammed Sulaiman, Dr Faisal Khan, Abhijit Ghosh	Narayan Journal of Management & Commerce	NA	OTHE RS
Commerce	Mar	2024	Influence Of The Culture On The Work Behaviour Of Migrant Workers In Kerala: Exploring The Challenges Faced By Them	Uttiya Basu, Dr. Sudipta Adhikary	Education and Society	P2278-68 64	UGC CARE I
Commerce	Jun	2024	Evaluating the Role of Neobanking in Enhancing Financial Inclusion in Southern Asia: A Decade of Progress and Future Projections	Faisal Khan, Abhijit Ghosh	IPE Journal of Management	2249-9040	UGC CARE I
Commerce	Jun	2024	An Empirical Analysis of the Determinants of India's Bilateral Trade with the Gulf Cooperation Council Countries: A Gravity Model Approach	Faisal Khan, Dr Kishan Jee, Abhijit Ghosh	IPE Journal of Management	2249-9040	UGC CARE I

Book Chapters • Commerce

Month	Year	Title	Book Name	Authors	ISBN
Mar	2024	Empowering Women Through Emerging E-Commerce Technologies: A Comprehensive Analysis of Advancements in Information Technology	Applications Of Computational Intelligence In Law And Criminology	Baisakhi Dasgupta, Dr. Saileswar Ghosh	ISBN : 978-93-95202-80-0
Apr	2024	Private Equity Investment Analysis for Indian Firm	16th International Conference on Business and Finance - 2024 (ICBF-2024)	Dr Kishan Jee	978-93-88361-98-9

Books • Commerce

Month	Year	Book Name	Authors	ISBN
Mar	2024	Introduction to Marketing Management	Uttiya Basu, Baishakhi Dasgupta, Maumita Kundu, Sudipta Adhikary	978-93-95202-88-6

Patent • Commerce

Month	Year	Title of The Patent	Inventor/S Name
Oct	2023	An Automated Market Analysis and Trading System for Stock Market	Dr. Soumen Saha, Mr. Raj Kishor Mishra
Jan	2024	Optimizing Supply Chain Operations with IoT and Data Analytics	Dr Kishan Jee
Feb	2024	Blockchain-Driven Triple-Entry Accounting System for Enhanced Transparency and Security in Financial Transactions	Dr. Soumen Saha, Abhijit Chatterjee, Nitin Garg
May	2024	Marketing Tools and Impact of Modern Digital Marketing	Dr. Kishan Jee





School of Medical and Allied Health Sciences

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Allied Health Sciences	Jan	2024	Experimental Myocardial Ischemia-Induced Defecatory Reflex in Anesthetized Cats: A Study to Explore Neural Pathways for This Cardiogenic Reflex	Asim Kumar Basak	Iranian Heart Journal; 2024; 25 (1)	E:1735-7306	SCOPUS
Allied Health Sciences	Jan	2024	Polycystic ovary syndrome and its management: In view of oxidative stress	Koushik Bhattacharya, Rajen Dey, Debanjana Sen, Nimisha Paul, Asim Kumar Basak,	Biomolecular Concepts	1868-503X	SCOPUS
Allied Health Sciences	Jan	2024	Role of MRI in detection of lumber spine pathologies using 1.5 tesla (MRI)	Mohsin Rasool Bhat , Bhanu Pratap , Prashant Kumar Jha , Adil Ahmad Wani , Junaid Ul Islam	World Journal of Advanced Research and Imaging	2581-9615	OTHERS
Allied Health Sciences	Feb	2024	Protection of Arsenic Induced Oxidative Stress in Reproductive Organs and Female Infertility by Pectic Polysaccharide of Momordica charantia: An In Vivo Study in dose Dependent Manner	Hasina Perveen, Sandip Chattopadhyay	Proceedings of the Zoological Society	P:0373-5893,E:0974-6919	SCOPUS
Allied Health Sciences	Mar	2024	Coconut husk-lignin derived carbon dots incorporated carrageenan based functional film for intelligent food packaging	U.K. Sangeetha, Nandhana Sudhakaran, P.A. Parvathy, Malini Abraham, Subrata Das, Sriparna De, Sushanta K. Sahoo	International Journal of Biological Macromolecules	P:0141-8130E:1879-0003	SCI/SCIE

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Allied Health Sciences	Mar	2024	The Impact Of The Red DOT System In Medical Imaging:Enhancingdiagnostic Accuracy	Prashant Kumar Jha	Innovative Journal of Medical Imaging	3048-5568	OTHE RS
Allied Health Sciences	Mar	2024	To Evaluate The Level Of Knowledge Regarding Breast Cancer Among Women At A Rural Tertiary Health Care Center.	Kallal Das, Prashant Jha, Subhamoy Satpathy, Babina Aryal, Amit Rwat	Innovative Journal of Medical Imaging	3048-5568	OTHE RS
Allied Health Sciences	Mar	2024	A Review Article On Magnetic Particle Imaging (MPI)	Himal Rai, Avinash Chaubey, Prashant Jha, Debasis Roy, Rupam Gayen, Satish Jha, Supriyo Roy	Innovative Journal of Medical Imaging	3048-5568	OTHE RS
Allied Health Sciences	Apr	2024	Insights into Lumbar Spine Health: MRI'S Diagnostic Efficacy IN Assessment of Lumbar Spine	Mohsin Rasool Bhat , Junaid ul Islam	Journal of Chemical Health Risks	2251-6727	SCOP US
Allied Health Sciences	May	2024	Complication Of Intralesional Hyaluronidase Injection During Treatment Of Oral Submucous Fibrosis: A Case Report	Dr. Surajit Bose, Dr.Fahim Ahmed, Dr. Sohini Roy Chowdhury, Dr. Vertika Rai	African Journal of Biological Sciences	2663-2187	OTHE RS
Allied Health Sciences	May	2024	Plant Growth Promoting Traits of Indigenous Root-associated Bacteria of Santalum album L. from Bankura and Burdwan Forest Divisions, West Bengal	Gargi Das, Shabnam Rahman, Jagatpati Tah, Atiskumar Chattopadhyay and Paltu Kumar Dhal	African Journal of Biological Sciences	2663-2187	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Allied Health Sciences	May	2024	A novel multiherbal formulation alleviate Carbon Tetrachloride (CCl ₄) induced serum and tissue protein alterations in experimental murine model	Soumendra Darbar, Srimoyee Saha and Atiskumar Chattopadhyay	African Journal of Biological Sciences	2663-2187	OTHE RS
Allied Health Sciences	May	2024	Significance of MRCP in Assessing Hepatobiliary Abnormalities	Junaid UI Islam, Babina Aryal, Arpita Chakarbotry, Adil Ahmad Wani, Mohsin Rasool Bhat, Sathi Barman	African Journal of Biological Sciences	3048-5568	OTHE RS
Allied Health Sciences	June	2024	Combined efficacy of instrument-assisted soft tissue mobilization and muscle energy technique in cervical myofascial pain: A case report	Sanhita Sengupta; Asim Kumar Basak	Indian Journal of Physiology and Allied Sciences	P:0367-83 50	UGC CARE I
Allied Health Sciences	June	2024	The Temporomandibular Joint: A Discussion On Anatomy, Physiology, Pathology And Evaluation Of Osteoarthritic Changes	Dr. Maumita Bhattacharya, Dr. Surajit Bose, Dr. Rakshith Shetty, Dr. Subhalakshmi Sen, Dr. Jayanta Chattopadhyay , Dr. Fahim Ahmed	BrainHealthcon 2023	978-93-92 330-67-4	OTHE RS



Book Chapters • Allied Health Sciences

Month	Year	Title	Book Name	Authors	ISBN
July	2023	Insights into Multifunctional Smart Hydrogels in Wound Healing Applications	Advanced Materials And Manufacturing Techniques For Biomedical Applications	Sriparna De	9781394166190
Dec	2023	The Temporomandibular Joint: A Discussion On Anatomy, Physiology, Pathology And Evaluation Of Osteoarthritic Changes	BrainHealthcon 2023	Dr. Maumita Bhattacharya, Dr. Surajit Bose, Dr. Rakshith Shetty, Dr. Subhalakshmi Sen, Dr. Jayanta Chattopadhyay, Dr. Fahim Ahmed	978-93-92330-67-4
Dec	2023	A Comprehensive Review on Ocular Symptoms Among Microscope Users: Causes and Management	BrainHealthcon 2023	Nice Ghosh, Gaurav Kumar Bharadwaj, Phani Krishna Athreya, Paramita Deb, Manisha Saha	978-93-92330-67-4
Dec	2023	Navigating the Critical Crossroads A Comprehensive Review of Enhancing Critical Care Management Strategies in COVID-19 outbreak.	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Mr. Atri Banerjee, Ms. Debolina De	978-93-92330-67-4
Mar	2024	Overview Of Recent Advancements In Medical Imaging	Recent Advancement In Medical Imaging	Prashant Kumar Jha	978-81-968314-1-7
Mar	2024	Microorganisms: An Efficient Enhancer of Biofuel Production	Emerging Sustainable Technologies for Biofuel Production	Sriparna De, Dipankar Das, Aishwarya Saha, Debayan Chakraborty & Dipankar Chattopadhyay	978-3-031-52166-9, Online ISBN 978-3-031-52167-6
Mar	2024	Intensifying Screen	Radiographic Image Processing	Avinash Chaubey	978-81-968314-2-4
Mar	2024	Darkroom Equipment	Radiographic Image Processing (Edition 1)	Subhamoy Satpathy	978-81-968314-2-4
Apr	2024	New frontiers of hydrogels for wound healing applications	Bioabsorbable polymers for drug carriers and fixation device	Sriparna De, Madhurima Basak, Dipanjan Bhattecerjee, Arbind Prasad	9781774918661

Book Chapters • Allied Health Sciences

Month	Year	Title	Book Name	Authors	ISBN
June	2024	Effectiveness of Instrument-Assisted Soft Tissue Manipulation and Muscle Energy Technique on Neck Pain in College Student: A Case Study	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Sanhita Sengupta	978-93-92330-67-4
June	2024	Fibrocytes:under the light of physiology and pathology	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Madhurima Basak, Dipanjan Bhattacharjee, Arun Nayek, Sriparna De	978-93-92330-67-4
June	2024	Alluring the potential efficacy of functionalized Rare earth metal oxide Nanoformulation as Cancer Chemotherapeutics	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Sriparna De, Madhurima Basak, Animesh Dey, Dipanjan Bhattacharjee, Dipankar Chattopadhyay	978-93-92330-67-4
June	2024	Unveiling the Evolutionary Dynamics and Molecular Similarities of Acquired Aminoglycoside resistance single genes through Advanced Phylogenetic Analysis	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Dr. Animesh Dey, Mr. Purnendu Guha	978-93-92330-67-4
June	2024	Understanding of Myocardial Ischemic Pain: Role of Algesic agents	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Asim Kumar Basak	978-93-92330-67-4

Book Chapters • Allied Health Sciences

Month	Year	Title	Book Name	Authors	ISBN
June	2024	Role of AI in the Field of CT & MRI	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Prashant Kumar Jha, Subhamoy Satpathy, Babina Aryal, Himal Rai, Avinash	978-93-92330-67-4
June	2024	Challenges of Artificial Intelligence and Machine Learning in Diagnostic Radiology	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Babina Aryal, Prashant Kumar Jha	978-93-92330-67-4
June	2024	The emerging role of retinal sensitivity and fixation stability in amblyopia: A Clinical Perspective	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Chiranjib Majumder, Rokiah Omar	978-93-92330-67-4
June	2024	Bioresorbable Composite for Orthopedics and Drug Delivery Applications	Applications in Biotribology in Biomedical systems	Arbind Prasad, Sidipto Dutta, Sriparna De, Pavitra Singh	978-3-031-58326-1
June	2024	Anemia as an emerging threat in India	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Arun Nayak, Dipanjan Bhattacharjee, Vertika Rai, Sriparna De, Madhurima Basak	978-93-92-330-674
June	2024	Comparative Analysis of CBC-Derived Hematological Parameters Among Different Age Group Tuberculosis Patients.	Translational Research for Sustainable Development on Public Health Care	Abhishek Jana	978-93-92330-67-4

Book Chapters • Allied Health Sciences

Month	Year	Title	Book Name	Authors	ISBN
June	2024	A Brief Overview of Scleral Contact Lenses	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Paramita Deb, Aparajita Kar, Manisha Saha, Nice Ghosh	978-93-92330-67-4
June	2024	Soft Toric Contact Lenses: When and How to Prescribe ?	SERB-DST & CSIR Sponsored International Conference on Translational Research for Sustainable Development on Public Health Care	Manisha Saha, Paramita Deb, Nice Ghosh	978-93-92330-67-4
June	2024	Effects of Thyroid Dysfunction on Red cell count associated blood indices	Translational Research for Sustainable Development on Public Health Care	Hasina Parveen, Abhishek Jana	978-93-92330-67-4

Books • Allied Health Sciences

Month	Year	Book Name	Authors	ISBN
Dec	2023	MCQ For Radiology Professionals (Medical Imaging) (Edition 1)	Prashant Kumar Jha	978-81-968314-7-9
Jan	2024	DEXA and Mammography for Medical Imaging Professionals	Prashant Kumar Jha, Babina Aryal	978-81-968314-6-2
Mar	2024	Radiographic Image Processing	Prashant Kumar Jha	978-81-968314-2-4
Mar	2024	Translational Research for Sustainable Development on Public Health Care	Dr. Asim Kr. Basak, Mr. Subhamoy Satpathy	978-93-92330-67-4



Patent • Allied Health Sciences

Month	Year	Title of The Patent	Inventor/S Name
Sept	2023	Control Panel Shielding for Radiography Equipment	Prashant Kumar Jha, Himlal Rai, Subhamoy Satpathy
Oct	2023	A Specific Isometric Relaxation Training in Managing Type 2 Diabetes Mellitus	Dr. Asim Kumar Basak, Mr. Kundan Das Ukil, Dr. Animesh Dey
Nov	2023	Miniaturized Temperature Regulated Storage Box for Versatile Application - A Solar Power Tailored Approach	Dr. Madhurima Basak, Dr. Sriparna De, Mr. Dipanjan Bhattacharjee
Nov	2023	TLD Badge Storage Device	Mr. Prashant Kumar Jha, Mr. Subhamoy Satpathy, Mr. Himlal Rai, Mr. Avinash Chaubey, Ms. Babina Aryal, Mr. Adil Ahmad Vani, Mr. Kallal Das



Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Pharmaceutical Technology	Jan	2024	Medicinal chemistry perspective of JAK inhibitors: synthesis, biological profile, selectivity, and structure activity relationship	Lalmohan Maji, Sindhuja Sengupta, Gurubasavaraja Swamy Purawarga Matada, Ghanshyam Teli, Gourab Biswas, Pronoy Kanti Das, Manjunatha Panduranga Mudgal	Molecular Diversity	P:1381-1991,E:1573-501X	SCI/SCIE
Pharmaceutical Technology	Feb	2024	A review on the traditional uses, nutritive importance, pharmacognostic features, phytochemicals, and pharmacology of Momordica cymbalaria Hook F	Firdous Sayeed Mohammed, Dinesh Babu, Zainab Irfan, Marwa A.A. Fayed	PeerJ	2167-8359	SCI/SCIE
Pharmaceutical Technology	Mar	2024	Novel anti-breast cancer unsaturated fatty acids isolated from Nigella sativa L.	Samajdar Saptarshi	Research Journal of Chemistry and Environment	0972-0626	SCOPUS
Pharmaceutical Technology	Mar	2024	Formulation and Evaluation of Herbal Lipsticks using Turmeric and Beetroot Extracts as Natural Colorants	Piyali Khamkat, Ankan Pandey, Sayandip Biswas and Vivek Barik	Indian Journal of Natural Sciences	0976-0997	WOS - OTHERS
Pharmaceutical Technology	Mar	2024	Recent updates on guar gum derivatives in colon specific drug delivery	Sreejan Manna, Sandip Karmakar, Olivia Sen, Puspita Sinha, Subrata Jana, Sougata Jana	Carbohydrate Polymers	P:0144-8617,E:1879-1344	SCI/SCIE

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Pharmaceutical Technology	Mar	2024	Fabrication, evaluation, and enhanced penetration of vinyl and cellulose-engineered transdermal patch of nifedipine using essential oil as penetration enhancer	Stabak Das, Sudip Das, Sanjib Bahadur, Maitreyee Mukherjee, Gouranga Nandi, Sreejan Manna	Journal of Biomaterials Science Polymer Edition	P:0920-5063,E:1568-5624	SCI/SCIE
Pharmaceutical Technology	Mar	2024	Potential paradigm of proteins and polypeptides-based nanostructures in drug delivery and management of maladies: a review	Shayeri Chatterjee Ganguly, Beduin Mahanti, Soumya Ganguly, Subhabrota Majumdar	Journal of Nanoparticle Research	P:1388-0764,E:1572-896X	SCI/SCIE
Pharmaceutical Technology	Mar	2024	Optimization and characterization of xanthan gum based multiparticulate formulation for colon targeting	M Koteswara Rao Sandu, Subhabrota Majumdar, Shayeri Chatterjee, Rana Mazumder	Intelligent Pharmacy	2949-866X	OTHE RS
Pharmaceutical Technology	April	2024	Advanced Targeted Drug Delivery of Bioactive Nanomaterials in the Management of Cancer	Biswajit Basu, Kevin Kumar Garala, Rajeshri Patel, Ayon Dutta, Dipanjana Ash, Bhupendra Prajapati, Sudarshan Singh and Sajal Kumar Jha	Current Medicinal Chemistry	P:0929-8673,E:1875-533X	SCI/SCIE
Pharmaceutical Technology	April	2024	Targeting Glutamatergic Transmission In Neuropsychiatric Disorders: Current Opportunities And Challenges	Dakme Papi , Poulami Patra , Sapna Salar , Sunil Kumar Rabha and Harsh Rastogi	Biochemical and Cellular Archives	P:0972-5075,E:0976-1772	WOS - OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Pharmaceutical Technology	May	2024	Evaluation of <i>Sechium edule</i> fruit attenuation impact on the cardiomyopathy of the STZ-induced diabetic rats	Firdous S. Mohammad, Ujjaini Das, Samir K. Samanta, Zainab Irfan, Subash C. Gopinath, Mahmoud A.H. Mostafa, Rwaida A. Al-Haidari, Ahmed A.H. Abdellatif, Ahmed M. Shehata, Mostafa M. Gouda	Heliyon	2405-8440	SCOP US
Pharmaceutical Technology	May	2024	Isolation and Structural Analysis of Water-Soluble Polysaccharides for Antiviral Drug Delivery: A Review	Saptarshi Samajdar, Surya Sekhar Mondal, Iqbal Hossain and Sudip Saha	Research Journal of Agricultural Sciences: An International Journal	P:0976-1675,E:2249-4538	OTHE RS
Pharmaceutical Technology	May	2024	Recent progress in chitosan-based nanofibers as potential drug carriers in cancer therapy	Olivia Sen, Sougata Jana, Gouranga Nandi, Sreejan Manna	International Journal of Polymeric Materials and Polymeric Biomaterials	P:0091-4037,E:1563-535X	SCI/SC IE
Pharmaceutical Technology	May	2024	Modulation of the tumor microenvironment and mechanism of immunotherapy-based drug resistance in breast cancer	Moumita Kundu, Ramesh Butti, Venketesh K. Panda, Diksha Malhotra, Sumit Das, Tandrima Mitra, Prachi Kapse, Suresh W. Gosavi and Gopal C. Kundu	Molecular Cancer	1476-4598	SCI/SC IE
Pharmaceutical Technology	May	2024	Investigation of Hepatoprotective activity of Herbal Formulation containing hydroalcoholic extract of <i>Abutilon indicum</i> against Paracetamol induced Liver toxicity in Albino rats	Shreetama Sarkar , Beena Goyal , Pallab Dasgupta , Maruf Hossain , Piyali Khamkat and Victor Roychowdhury	African Journal of Biological Sciences	E:2663-2187	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Pharmaceutical Technology	May	2024	Smart Multifunctional Nanoparticles in Cancer Theranostics: Progress and Prospect	Dipanjana Karati, Swarupananda Mukherjee, Ayon Dutta, Dipanjana Ash, Shayeri Chatterjee Ganguly, Apurbaa Acharya and Biswajit Basu	Pharmaceutical Nanotechnology	P:2211-738 5,E:2211-7393	SCOP US
Pharmaceutical Technology	May	2024	Predictive Insights into the ADME and Toxicological Profiles of Allium Sativum Phytochemicals Using Swiss ADME and ProTox-II	Manukonda Upendra Kumar, Dr. Ashish Srivastava, R. Anandkumar K. Patel, Dr. Akshaykumar Harshadkumar Shah, Chennu MM PRASADA Rao, Rahit Paul, Dr. Pravin Badhe, Prof. Dr. N. G. Raghavendra Rao	African Journal of Biological Sciences	2663-2187	OTHE RS
Pharmaceutical Technology	May	2024	Recent Advancements in the Diagnosis and Management of Cancer Using Biomaterials-Fabricated Nanofibers: A Review	Biswajit Basu, Ayon Dutta, Dipanjana Ash, Kevinkumar Garala, Sudarshan Singh and Bhupendra G Prajapati	Current Medicinal Chemistry	P:0929-8673,E:1875-533X	SCI/SC IE
Pharmaceutical Technology	May	2024	Folic acid-tripeptide-conjugated synthetic biodegradable nanoparticle-loaded with Ormeloxifene potentially inhibited breast cancer xenograft tumor	Ramkrishna Sen, Julekha Kazi, Alankar Mukherjee, Biswajit Mukherjee	Journal of Drug Delivery Science and Technology	P:1773-2247,E:2588-8943	SCI/SC IE
Pharmaceutical Technology	May	2024	Preparation and characterization of fluorescent probe (carbon nano dot) encapsulated liposome	Tanaya Palit, Poulami Sarkar, Saronik Bose, Md.Zulqarnain, Om Prakash Kumar	International Journal of Pharmaceutical Technology and Biotechnology	2394-2371	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Pharmaceutical Technology	June	2024	Isatin And It's Diversified Pharmacological Actions On Anticancer Therapy.	Ganguly Paramita, Julekha Kazi Chatterjee Sandip, Das Jit, Samiron Das, Yeishrik Tripathi, Shamim Mondal	African Journal of Biological Sciences	E:2663-2187	OTHE RS
Pharmaceutical Technology	June	2024	Proton Therapy: A Ray of Hope for the Cancer Patients	Piyali Khamkat, Vivek Barik, Swarupananda Mukherjee and Dipanjan Karati	Current Cancer Therapy Reviews	P:1573-3947,E:1875-6301	SCOP US
Pharmaceutical Technology	June	2024	Academic Leadership in Higher Education	Prof. B. B. Barik, Vivek Barik, Piyali Khamkat, Kousik Mahanti	Educational Administration Theory and Practice	P:1300-4832,E:2148-2403	SCOP US
Pharmaceutical Technology	June	2024	Formulation and Evaluation of Polyherbal Face Pack for Antibacterial and Radiant Skin Care	Vivek Barik, Shrayata Jana, Pradip Nandi , Shubho Debnath and Piyali Khamkat	Indian Journal of Natural Sciences	0976–0997	WOS - OTHE RS
Pharmaceutical Technology	June	2024	Extraction, Characterization and Antibacterial Potential Assessment of Polar Phytoconstituents of <i>Caesalpinia bonducella</i> Seeds Extract	Piyali Khamkat, Bramhajit Chatterjee, Vivek Barik, Dipsikha Patra, Aritra Chakaraborty	Yuzuncu Yil University Journal of Agricultural Sciences	P:1308-7576,E:1308-7584	SCOP US
Pharmaceutical Technology	June	2024	Snake Venom: A deadly toxin with Therapeutic potential and immunization	Gourab Biswas, Anamika Saha, Sujayita Mazumder, Arijit Seal, Anwesha Naskar	African Journal of Biological Sciences	2663-2187	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Pharmaceutical Technology	June	2024	An Insight into Cubosomal Drug Delivery Approaches: An Explicative Review	Swarupananda Mukherjee, Ayon Dutta, Dipanjana Ash and Dipanjan Karati	Pharmaceutical Nanotechnology	P:2211-7385,E:2211-7393	SCOP US
Pharmaceutical Technology	June	2024	Fabrication and optimization of extended-release beads of diclofenac sodium based on Ca ⁺⁺ cross-linked Taro (Colocasia esculenta) stolon polysaccharide and pectin by quality-by-design approach	Saurav Sarkar, Sreejan Manna, Esha Das, Piu Jana, Saptarshi Mukherjee, Ranabir Sahu, Tarun Kumar Dua, Paramita Paul, Santanu Kaity, Gouranga Nandi	International Journal of Biological Macromolecules	P:0141-8130,E:1879-0003	SCI/SCIE
Pharmaceutical Technology	June	2024	Fabrication and evaluation of carboxymethyl guar gum-chitosan interpenetrating polymer network (IPN) nanoparticles for controlled drug delivery	Chandrani Roy, Arijit Gandhi, Sreejan Manna, Sougata Jana	Medicine in Novel Technology and Devices	2590-0935	SCOP US
Pharmaceutical Technology	June	2024	Eugenol Nanoparticles as an effective treatment in Colon Cancer	Paramita Ganguly, Kazi Julekha, Sipra Sarkar Banerjee, Banani Mondal, Teasha Chakroborty, Satyendranath Sarkar, Subarna Ganguli	African Journal of Biological Sciences	2663-2187	OTHE RS

Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Pharmaceutical Technology	June	2024	Isolation and Characterization of Different Compounds Present in Pineapple: Ananas Comosus	Sipra Sarkar Banerjee, Sanjukta Biswas, Sayan Pal, Anirudha Das, Debashis Maity	International Journal for Multidisciplinary Research	E:2582-2160	OTHE RS
Pharmaceutical Technology	June	2024	Advancements in nanoengineered paclitaxel formulations: A comprehensive review of blood-brain barrier infiltration strategies for glioblastoma therapy	Stabak Das, Prithviraj Chakraborty, Debarupa Dutta Chakraborty, Lila Kanta Nath	Biomedical Engineering Advances	2667-0992	OTHE RS
Pharmaceutical Technology	June	2024	Anti-fungal potential of phytochemicals present in Mangifera indica: An in-silico approach	Saptarshi Samajdar	Journal Of The Botanical Society Of Bengal	0971-2976	UGC CARE I

Book Chapters • Pharmaceutical Technology

Month	Year	Title	Book Name	Authors	ISBN
Oct	2023	Therapeutic Application of Nanomaterials	Nanobiomaterials Research Trends and Applications	Sreejan Manna, Sougata Jana	9780429057038
Nov	2023	Colorectal Cancer: Disease and Advanced Drug Delivery Strategies	Colorectal Cancer: Disease and Advanced Drug Delivery Strategies	Biswajit Basu, K Garula, Ayon Dutta, Rachna Joshi, B Prajapati, S Mukherjee, D Karati	978-0443138706
May	2024	The Efficacy Of Vernakalant, An Atrial Selective Fibrillating Agents	Futuristic Trends in Pharmacy & Nursing	Dr. Devid Chutia, Bramhajit Chatterjee, Nilutpal Hazarika	978-93-6252-111-8

Book Chapters • Pharmaceutical Technology

Month	Year	Title	Book Name	Authors	ISBN
May	2024	Emergence Of Phytosomes In The Field Of Novel Drug Delivery System	Futuristic Trends in Pharmacy & Nursing	Shayeri Chatterjee Ganguly, Aliviya Das, Sk Sangram, Disha Bhattacharya, Sayani Paul	978-93-6252-586-4
June	2024	Mental Health and Well-Being in Sustainable Practices	Preserving Health, Preserving Earth The Path to Sustainable Healthcare (Part of the book series: World Sustainability Series (WSUSE))	Vivek Barik, M. D. Samsuddin, Piyali Khamkat & Bhakti Bhusan Barik	978-3-031-60545-1

Books • Pharmaceutical Technology

Month	Year	Book Name	Authors	ISBN
Oct	2023	Paradigm of Chemical Science proves over stalwartness	Arpita Biswas, Dhruvo Jyoti Sen, Dhananoy Saha	978-620-6-18281-8
Jan	2024	Are You Safe? Pharmacovigilance	Rajesh Kumar Mukherjee, Dr. Dilip Kumar Roy	979-8876449887
Jan	2024	Human Anatomy and Physiology, Text Book (BP201T)	Mr. Rajesh Kumar Mukherjee	978-9334013115
Mar	2024	Lab Manual of Pharmaceutics I	Ms. Shayeri Chatterjee Ganguly	9789357352116

Patent • Pharmaceutical Technology

Month	Year	Title of The Patent	Inventor/S Name
July	2023	Device for Detection of Melanoma Skin Cancer	Dr. Bhakti Bhusan Barik
Aug	2023	Device for Detection of Mouth Cancer	Dr. Shraddha Ghaisas, Dr. Avish Dwarkadas Maru, Dr. Surya Narayan Das, Dr. Nityananda Sahoo, Ananya Bhowmick, Sobhanjan Bhunia, Dr. Kuldeep Singh Patel
Oct	2023	An Automated Circular Treadmill with Advanced Sensory Control for Rodents	Rajesh Kumar Mukherjee, Dr. Dilip Roy

Patent • Pharmaceutical Technology

Month	Year	Title of The Patent	Inventor/S Name
Oct	2023	A Novel Approach for the Synthesis and Characterization of Nanoparticles with Enhanced Catalytic Activity	Ms. Sohini Sen, Ms. Sancharee Mondal, Mr. Ayon Dutta, Ms. Dipanjana Ash, Ms. Nabanita Banik, Mr. Samim Aktar, Mr. Subhasish Pramanik
Oct	2023	Portable Biomedical Refrigerator for Storage of Animal Tissue Samples	Dr. Amartya De, Mr. Pallab Das Gupta, Mr. Abani Roy, Mrs. Piyali Khamkat, Dr. Vivek Barik, Dr. Bhakti Bhusan Barik, Ms. Shivani Singh Senger
Oct	2023	A Biomedical Device for Visualizing Haematopoiesis as a Stochastic Process	Mr. Saptarshi Das, Dr. Partha Niyogi, Mr. Prithu Kuity, Mrs. Sipra Sarkar Banerjee, Dr. Kazi Julekha
Nov	2023	AI Based Laboratory Vacuum Evaporator for Pharmaceutical Use	Ms. Prabha Manjari, D Pathak, Poulami Sarkar, J Thakur, J Pandey, S Sengar, Vivek Barik, Piyali Khamkat
Nov	2023	Unveiling the Benefits of Simvastatin and Ezetimibe Combination in Cardiovascular Risk Reduction	Ms. Anusree Basu, Mr. Subhadas Chatterjee, Mrs. Piyali Khamkat, Dr. Vivek Barik, Mr. Diptendu Bhowmik, Ms. Shreetama Sarkar, Ms. Mrinmoyee Bhowmik
Dec	2023	Coating Activities of Novel Gum Polysaccharide Obtained from the Bark Exudate of Buchanania Lanzan and Method Thereof	Dr. Saptarshi Samajdar, Sumon Giri, Zainab Irfan
Dec	2023	A Topical Solid Lipid Nano-Particulate System and Method of Formulation and Evaluation of Aceclofenac	Dr. Ramkumar, Yamarthi Venkateswararao, Dr. Shaikh Ershadul Haque, Sanjay Samanth Manthena, Y. Ratna Sindhu, Sumanji Bala, Dr. K Sai Rajesh, Dr. Guru Prasad Muppala, Dr. Renzon Daniel Cosme Pecho, P. Shiva Datta Sai, Ramu Samineni
Feb	2024	Bioactive Nano Fibre Dressing for Treating Wounds and A Method for Preparation Thereof	Sumon Giri
Feb	2024	Phytochemical Screening and Anti-Inflammatory Activities in Several Extract of Lactuca Sativa L-Var. Crispa	Dr. Atiya Akhtar Khan, Mrs. Paramita Ganguly, Mr. Abhay Kumar Mishra, Dr. Neha Ronald William, Mr. Ravi Barot, Mr. Srimanta Kumar Das, Mr. Sobhabikash Swain, Mr. Rudra Narayan Dash, Dr. Chhayakanta Panda, Mr. Debananda Champatisingh, Miss. Rose Saira Ekka, Dr. Varun Kumar
Mar	2024	Multichambered Device to Perform Phytochemical Analysis	Mr. Ravi Shankar Kumar, Mr. Raneev Thakur, Ms. Bornika Chattaraj, Mr. Subhadas Chatterjee, Ms. Manichandra Das, Mr. Sharang Bali, Dr. M.K. Senthil Kumar, Mr. Vijay Pratap, Mrs. Piyali Khamkat, Dr. Vivek Barik

Patent • Pharmaceutical Technology

Month	Year	Title of The Patent	Inventor/S Name
June	2024	Portable Device for Measuring HIV & Hepatitis Through Saliva	Mr. Arijit Mallick, Mr. Rajeev Kumar, Mr. Reehan Khan Mohammad, Mr. Dheeraj Upadhyay, Miss. Sohini Ganguly, Mr. Sanket Seksaria, Er. Surya Pratap Singh, Dr. Sushil Kumar Shukla, Dr. Satya Prakash, Miss Nikita Singh Banafar



Journal Publication

Department	Month	Year	Title	Name of the author/s	Name of journal	Number	Indexed by
Food & Nutrition	Jan	2024	Artificial Intelligence Integration with Nanotechnology: A New Frontier for Sustainable and Precision Agriculture	Sumel Ashique, Amisha Raikar, Sabahat Jamil, Lavanya Lakhminarayanan, Shilpa Amit Gajbhiye, Sneha De and Shubneesh Kumar	Current Nanoscience	P:1573-4137,E:1875-6786	SCOPUS
Food & Nutrition	Jun	2024	Oxidative Stress and non-communicable disease a comprehensive review work lifestyle interventions	Trisha Saha, Shayani Bose, Arpita Das, Laavanya Das	African Journal of Biological Science	2663-2187	OTHERS





**Events
Organised**
●●●●

School of Agriculture

Department of Agriculture



Outreach-Social awareness on Farmers Day



Seminar: Agriskills Towards Nutritional Security and Sustainability (ANSS)

Other Events

Department of
Agriculture

- Outreach Activity: Freshly harvested produce for the underprivileged children
- Participation in the Krishi Mela
- A Pre-placement Seminar on Agriculture In 2030: Sustainability-Opportunity-Invation and You
- Celebrating World Earth Day

School of Biotechnology & Biosciences

Department of Biotechnology



Seminar on Entreprenovation: An amalgamation of innovation and entrepreneurship



Outreach Activities: Nurturing Wellness - The Preparation and Health Benefits of Probiotics



World Entrepreneurs Day Panel Discussion: Petridish to Profit - Unleashing the Biotech Entrepreneur



Seminar on Green Tech: Tackling e-waste



Workshop on Space Biology: Promises in Biotechnology through Ideation and Innovation



Celebration of National Pollution Control Day-Seminar cum Photo Exhibition Competition-Urban and Rural pollution & Biodiversity From Crisis to Conservation-Mitigating Pollution to Save Biodiversity Loss



Seminar on Advanced Microbial Genomic Tools for Solving Food Safety and Public Health Challenges



International Conference, Green Bio-Merge 2024: Enhancing Health through Environment, Biotechnology and Entrepreneurship jointly with Institution Innovation Council



One-day National Seminar on Entrepreneurship Awareness



Celebration of World Water Day



Workshop on Empowering Immune Research: Mastering PBMC Isolation Techniques



Industry visit: Exploring Innovation and Wellness

School of Communication, Multimedia & Film Studies

Department of Media Science Journalism



Industry visit to ABP



Workshop on Content Entrepreneurship and Responsible Use of Technology



Workshop on Surmounting Odds



Seminar on Media Maestros: Navigating Broadcasting Excellence



Seminar on Television Reporting: the Craft of Entertainment and Cultural Reporting



Shutter Stories: An Unique Photography Exhibition & Workshop



Seminar on The Landscape of Television Reporting



Workshop, Pressing Forward: Navigating Future Careers in Media Science and Journalism



Narratives of Change: Pioneering Gender Equity



Panel discussion on Learn PR Strategies from Industry Leaders



Seminar on Challenges of a Journalist

Other Events

Department of
Media Science &
Journalism

- Industry Visit: News Channel-TV 9
- Industry Visit: TV 9- News Channel
- Industry Visit: TOI & EI SAMAY
- A visit to old age home
- College Campaign: Khelaghar Bandhte Legechi
- A talk on New Age University

Department of Multimedia



Workshop: World Photography Day



Workshop: Sports Photography- Game on Lens



Workshop on Fashion Photography



Seminar on Relevance of design in Entrepreneurship and Corporate and Women Entrepreneurship



Workshop: Brushing Brilliance- Mastering Substance Painter



Shutter Bliss: Exploring Purulia & Tapestry in Pixels and Motion



Seminar on Digitalization and Cinema



Workshop: Cine Magic Master Class



Timeless Frames: Classical Animation Workshop 2024

Other Events

Department of Multimedia

- Drone Lens- Capturing the World from Above
- Modern Art of T-Shirt Painting
- Creative Canvas- Mastering the art of Drawing
- Sa Re Ga Ma Pa Bangla Auditions at Brainware University for students and staff members
- Visual Storytelling in illustration & Film making



Classical Animation Workshop 2024



Classical Animation Workshop 2024

School of Computational & Applied Sciences

Department of Computational Sciences



Seminar on Entrepreneurship to increase employability index - Continuous Learning and Upskilling



Awareness on Intellectual Property Rights-in Association with MSME- DFO Kolkata-Continuous Learning and Upskilling



Celebration of Engineer's Day in India-Intrr Departmental Technical Quiz Competition



InnoPoster Challenge-A Poster presentation on innovative solutions for Real Time Problems



Career Counselling



Computer Literacy Programme: DigiSkills Literacy-A journey to Bridge the Digital Divide



Tech Literacy-Empowering Minds Across Ages



FDP: GPU-FPGA-based Computing Platform for Artificial Intelligence and Machine Learning



Mentoring on Linux Essential-
Novice to Navigator



Binary Battleground - one-day coding competition



Seminar on Cloud Craft-- AWS Workshop for Future Innovators



Mentoring Session: InnoQuest-Journey towards Innovation



CIRCUIT CRAFT 2K24

Other Events

Department of Computational Sciences

- FDP: Innovative approaches for Outcome-based teaching-learning on AI
- Celebration Innovation Day: TechTonic- Workshop: Shaping Tomorrow Innovators's
- Workshop: Mern Magic-Unvelling the Full stack Potential jointly with Ardent Computech Pvt. Ltd

Department of Cyber Science & Technology



2 Days Workshop: Innovative Approaches to BGP Routing Security



Workshop: InnoSecure: Exploring Entrepreneurship and Modern Security Trend



Seminar on Modern Trends in Linux Administration



Celebration & Workshop: National Science Day



Cyber walk- Cyber awareness



Celebration: Computer Security Day-SecCom 2023

Other Events

Department of Cyber Science & Technology

- Cyber Smart
- Cyber Walk
- How to use the Internet safely
- Cloud computing with AWS for innovative minds

Department of Chemistry

- Seminar on Advances in Energy Storage Technologies for Energy Engineering and High Power Application

Department of Physics

- Seminar on Nano-structured Materials for Applications in Energy Technology

Department of Mathematics



National Mathematics Day to mark the Birth Anniversary of legendary Indian mathematician, Shri Srinivasa Ramanujan

Other Events | Department of Mathematics

Outreach Activity: Math is fun, lets interact & learn

School of Engineering

Department of Computer Science & Engineering



Innovation & Industry:
Application of core CSE



Seminar on Navigating the Future-Building Innovation and Product Fit for Market through Software Development and IOT Integration



3rd International Conference: Current Research in Engineering and Technology (ICCRET 2023)



Seminar on Design Thinking, Critical thinking and Innovation design

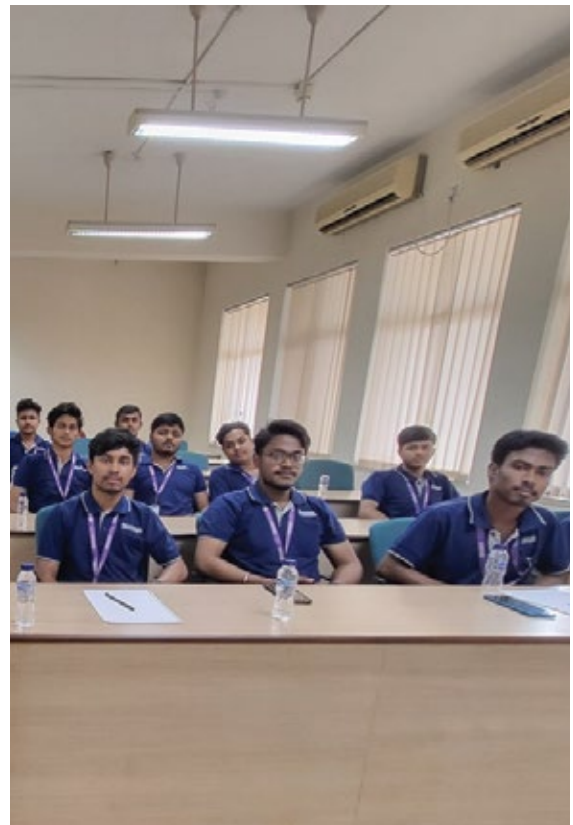
Other Events

Department of
Computer
Science &
Engineering

- Industry Visit: Web Development using PHP & MySQL
- Seminar on Business Analytics
- Workshop on R programming
- FDP: Data Science & Big Data- Applications and Innovations
- Seminar on Career Guidance Program by Ministry of Education, Govt of India
- VIndustry Visit: Ariable Energy Cyclotron Center

Department of Electronics & Communication Engineering

Exposure and field visit for problem identification: Texmaco Rail & Engineering Ltd.



Other Events

Department of
Electronics
& Communication
Engineering

- Awareness Rally, Impromptu Lecture & PPT presentation on Energy Conservation
- One-day exposure visit to “MSME Tool Room Kolkata”
- Bharat Sanchar Nigam Limited

Department of Electrical Engineering

Seminar on Innovations in Mining Technology: Unearthing the Future



Other Events

Department of
Electrical
Engineering

- Empowering a Smarter Planet – “Unleashing Cloud Computing and IOT in Engineering”
- Programmable Logic Controller: PLC”
- Control Blue Automation & Software Pvt. Ltd

Department of Mechanical Engineering



Industry Visit: Diamond Beverages Pvt Limited, Coca-Cola India



Industry Visit: Unveiling innovation at MSME Tool Room:-Exploring modern machinery like CNC, EDM, Hydraulic & pneumatic machine

Other Events | Department of Mechanical Engineering

Workshop: RoboReach-Building with Robotics and AI

School of Humanites & Social Sciences

Department of English & Literary Studies



Shiksha – A Social Outreach Activity



Shiksha – A Social Outreach Activity

Other Events

Department of
English & Literary
Studies

- National Education Day Essay Writing Competition
- Webinar on Research Methodology
- FDP: Emerging Trends in Interdisciplinary Research in Humanities
- A Quiz Competition in Five Acts - Shakespeareance - Celebrating the 460th Birth Anniversary of the Bard
- 3rd National Conference: Text, Performance and Interpretation



One Day theater Workshop with Koushik Sen

Department of Psychology



Seminar on Gender Sensivity: An Unique Experience



Seminar on Psychological Healing: Go with Flow



Seminar: From Mystery to Understanding: The Story of Partha De on Robinson Street

Other Events

Department of Psychology

- Seminar: Psychological First Aid
- Seminar: My Father is afraid of water
- Workshop: Create, Soothe and Heal: Through Expressive Art Therapy
- Excursion
- Seminar: A Case Analysis and Counselling: Seminar on Gender Sensitization

School of law

Department of Law



A Seminar on Right to Education and Digital Transformation in Intellectual Property



Workshop: Innovation & Start-Up as a Career Opportunity for students



Seminar on Sports Law & Sports Management: Issues, Challenges & Start-Up Opportunities



Extempore competition



Symposium: Corruption free India



Seminar: Corruption free India



Seminar on Values enumerated in Indian Constitution

Other Events

Department Law

- "Say no to corruption; commit to the Nation"
- Inaugural Speech :Role of mediators and adjudicators in preventing corruption in Industrial Sector
- Workshop: Intellectual Property generation, Management & Commercialization
- Intra Moot Court Competition 2024
- National Conference: Application of Computational Intelligence in Law and Criminology
- Celebration of Social Justice Day-Raise your voice, make a choice, for social justice
- Workshop: Court Practice and Procedures - A Learning Platform
- One Day Awareness Programme on Legal Aid and Health Awareness
- Workshop on Criminal Proceedings and Court Practice - A Learning Platform
- Knowledge Sharing Workshop on Intellectual Property Rights
- Workshop: Commercial Court Practice and Laws
- A Symposium on - Educating SEDGs – A Steps towards Enlightenment

School of Management & Commerce

Department of Commerce



Seminar on Canons of Accounting, Taxation, and Auditing



Industry visit: Financial Awareness

Other Events

Department of
Commerce

- Workshop: Introduction to SPSS for Graduate Students
- Awareness Program on Commodity Derivatives
- Seminar: Managing Research Project Writing Effectively: An Introspection”
- Seminar: Deconstructing Financial Modelling - An Introduction to the Practical Applications of Financial Modelling

Department of Management



World Entrepreneurship Day-Apna Time Ayeega



Seminar: Campus to Corporate



Seminar: Contemporary HR and IR practices



Seminar: How to value Bonds and Stocks



National Entrepreneur's day-A Workshop on Entrepreneurship Startup Eco-system



Workshop: Entrepreneurship and Innovation: as a Career Opportunity

Other Events | Department of Management

- Angel Investment and VC Funding Opportunities for Early Stage Entrepreneurs
- Lean-Start up & Minimum Viable Product Business
- Climate change and its financial perspective towards the business environment
- Two-Day Online Workshop on Data Analysis
- Entrepreneurship Startup Ecosystem
- Advanced Data Analysis
- "Insights on the Startup Journey" celebrating National Startup Day
- One - week FDP on "Hands-on Data Analysis using R and SmartPLS 4
- Understanding of Market offerings for consumers
- Entrepreneurship Skill, Attitude and Behavior Development
- Session on Management experience
- Commodity Derivatives, Spot and Futures Market, Hedging Mechanisms
- 10 mantras on a Sustainable and Satisfying Corporate Life
- Campus to Corporate- Future of Jobs
- Journey of a PR professional
- Industry Visit to Patton International Limited
- No job is small No place is alien and You are as good as your team
- "Manufacturing plant visit, RMX Rajarhat, ACC Concrete, ACC Ltd."
- "Manufacturing plant visit, RMX Newtown, ACC Ltd."
- "Manufacturing plant visit, Ramco Cements Ltd."
- "Overview of FMCG industry, Career opportunities & Adani Wilmar Limited
- From Classroom to the Industry Interior

Department of Hospital Management



Seminar on Good Health & Well-being & Gender Equality



Discover Yourself - Think Quick & Communicate Effectively



Importance of innovation and infrastructure of Healthcare industry

Other Events

Department of Hospital Management

- Opportunities & Best Practices of Human Resources @ Healthcare
- Stress Management at Workplace
- Application of Lean Management in Healthcare
- Stress Management-Serenity Amidst Chaos

School of Medical & Allied Health Sciences

Department of Allied Health Sciences



Importance of innovation and infrastructure of Healthcare industry



Two days' Workshop on Hands on Training on Optimizing Patient Outcomes: Principles and Practices of Mechanical Ventilation jointly with Hamilton Medical



Seminar on World Physiotherapy Day-Role of Physiotherapy in Arthritis



Free Health Checkup Camp For All University Employees



Workshop: Hands-on training for Endoscopic Vein Harvesting



Expert talk on Entrepreneurship in Optometry



Seminar on Patient Safety Beyond Radiation Protection



Free Health Checkup Camp



International Conference: BrainHealthcon 2023



Seminar on Advancements in Pain Management and Rehabilitation

Other Events | Department of Allied Health Sciences

- Good Health & Well Being
- Eye Screening Camp
- Exposure to Advanced Immunopathological Techniques
- Modernizing Manual Therapy-The Next Level Innovations with Cupping Therapy
- Exploring the Frontier of Cardiac MRI-Innovations & Breakthrough
- Vision Screening camp
- Health camp-Haematology
- Vision Screening camp
- Physiotherapy Health Checkup & Awareness Camp
- Imaging Tomorrow-UK Career Trends for Medical Imaging Graduates
- Free Health Checkup Camp in collaboration with IDA
- OM Blood Centre
- Recent Advancements in Rehabilitation Approach for Robotic Assisted Total Knee Arthroplasty and Basic Life Support
- World Optometry Day
- Industry Academia Collaborative Session
- Hands-on- Practical Session on Molecular & Diagnostic Techniques
- "Innovative Approaches to Revitalizing Footwear Design"
- Hands-on-Training on First Aid by Indian Red Cross Society
- One Day Seminar on Prevention of Gender Based Violence in the Workplace
- Shaping the Future of Diagnostic Imaging through implementation of Artificial Intelligence
- Workshop on Specialty Contact Lens
- Industry Visit at Susrut Eye Hospital
- "One week Faculty Development Program (FDP) Cum Hands-on Training On Research Methodology"
- Advancing Physiotherapy

Institute of Nursing



Poster Presentation



Wall Magazine and Quiz Competition



NUKKAD presentation for World AIDS Day Fund raising programme Food Festival for Mega Event



BLS: Empowering Rescuers for sustainable Health



Workshop: Newborn Resuscitation



National Conference on Innovation in Nursing



Wall Magazine and Quiz Competition



Freshers Welcome: Nursing

Other Events Institute of Nursing

- Independence Day Celebration: Flag hoisting
- Workshop: Newborn Resuscitation
- Rabindra JaYANTI- Kabi Pronam
- Chaos to Control: Mastering Emergency Nursing
- Craft Fest; where Art meet Craft on Beti Bachao Beti Padhao
- Wall Magazine- Our Nurses Our Future: The Economic Power of Care
- Lamp lighting & Oath-taking Ceremony
- Model Exhibition on Child Health
- Nutrifest - Cuddle up with delicious nutrition
- Teaching The Art of Life saving

Department of Pharmaceutical Technology



Seminar: Today's innovation, a pathway to future entrepreneur- Early Stage Entrepreneurs



National Conference: Transforming Pharmacy Education as per the National Education Policy (NEP) 2020 for Holistic Development



World Pharmacists Day



Celebration: Pharmacy Day: Poster Presentation & Quiz



Navigating Careers with Specialized Technical Skills in the Pharmaceutical Sector



Industry Interface Programme: Navigating Careers with Specialized Technical Skills in the Pharmaceutical Sector



International Seminar: Oral Delivery of BCS IV Compound: Formulations of Redispersible Amorphous Nanoparticles

Other Events | Department of Pharmaceutical Technology

- Webinar: Empowering students for Pharma competitive exams and development of soft skills
- National Pharmacovigilance week celebration: Boosting public confidence in Pharmacovigilance
- Seminar: National Current Good Manufacturing Practice (cGMP)
- Seminar: My Story - Motivational talk by a successful entrepreneur
- Seminar: My Story - Motivational talk by a successful inventor
- National Youth Day: It's all in the mind- Painting & Eassy Competition
- FDP: Current Challenges & Innovations in Pharmaceutical Sciences
- Celebration: National Pharmacy Education Day
- Outreach: International Women's Day-Awareness Program Regarding Women's Health
- Webinar: Clinical Research-Career & opportunities
- Workshop: Outcome based Education

Department of Food & Nutrition



NutriFest 23: Exhibition- Good Health and Wellbeing Healthy Munchy Food Stall With Organic Foods



Masterclass: Bake to Business-One day Healthy Bakery Masterclass



Intercollege competition: Nutri-Ecological Balance- Bridging SDGs for life on Land, Below Water and Nutritional well being-Debate, Quiz,role play



Seminar on Sustainable Agriculture Towards Food Security



Health Checkup Camp for Faculty and Staff Members



Nutri-Millet's Cook-Off-A Healthy Cooking Competition by Nestle



Nutrition Nexus:-Crafting Careers in Food & Nutrition 1.0 (Scopes of Food and Nutrition as a Career Option)

Other Events | Department of Food & Nutrition

- Industry Visit: Nourishing Insights and Innovative Problem Solving: A Visit to Parle-G
- Outreach Activity: Empowering Communities- Bridging Nutrition, nourishment, Clean water and Hygiene
- International Webinar: Nutritional Strategies for Cognitive Resilience-Unraveling Alzheimer's Mysteries
- Seminar: Nutrition Nexus-Crafting Career in Food and Nutrition 2.0
- Outreach Activity: Beat the Heat: Stay Cool and Safe- An Awareness Campaign on Summer Session
- Industry Visit: Cultivating Knowledge, Cultivating Community:-An Industry Visit to a Mushroom Farm
- Seminar: Nutrition Nexus:-Crafting Career in Food and Nutrition 3.0.
- Seminar: Nutrition Nexus: Crafting Careers in Food and Nutrition 4.0

Art & Craft Club

Rangoli Competition

Cyber Club

- Celebration of Internet Safer Day
- Webinar on Phishing as Penetration Testing Method
- Seminar: Memory Sleuths: Forensics Unveiled

Brainware University

- Anti-Ragging Slogan Writing Competition
- Anti-Ragging Essay Writing Competition
- Digital Poster-Making Competition-Awareness of Anti-ragging
- Nobin Boron
- Republic Day
- Onno Bostanto
- Faculty Induction Program, April 2024

Cine Club

- Deep focus-A short filmmaking competition

Communication Club

- Paint the Tale: A Creative Poster-making and Story-telling Competition
- Viksit Bharat@2047: Speak for a Better Future



Rangoli Competition



Faculty Induction Program



Deep focus-A short filmmaking competition



Viksit Bharat@2047: Speak for a Better Future

Communication Club

- Together against Ragging - A creative writing and role-playing competition
- The Empowerment Hour - Celebrating Womanhood
- Save the Earth and Save the Future - A Drawing Competition
- Girls are our Pride; Education is their Right - a 'Click-and-Speak' Competition

Dance Club jointly with Ek Bharat Shreshtha Bharat Club

- Intra-University Dance competition 2024

Ek Bharat Shreshtha Bharat Club

- Intra-College Solo Dance Competition in association with Dance Club
- Light Music & Folk Music in association with Music Club
- Mehendi Desinging
- Ullaas
- National Language Day jointly with Drama Club
- Offline Education Vs Online Education / "Beti Bachao Bati Padhao"—not effective in rural India



Intra-University Dance competition 2024



Intra-University Dance competition 2024

Fit India Club

- National Sports Day 2023-Chess Competition
- National Sports Day 2023-Walkathon
- National Sports Day 2023-Rope Jumping
- Fit India Swachhata Freedom Run 4.0
- Fit India Week
- Annual Sports, Carrom Girls
- Annual Sports, Shot Put Boys and Shot Put Girls
- Annual Sports, Long Jump Boys and Girls
- Annual Sports, Badminton Boys and Girls
- Annual Sports, Foot Ball Boys
- Annual Sports, Cricket -Boys
- Annual Sports, Cricket -Girls
- Annual Sports, Volley Ball
- Annual Sports, Spoon Race
- Annual Sports, Musical Chair
- International Yoga Day Celebration

Gender Sensitization Cell

- Gender Equality: Unveiling Reality and Dispelling Misconceptions
- Poster and Painting Competitions and Yuvamanthan Group Discussion Competition
- Right to Work and Economic Empowerment For All



National Sports Day 2023



National Sports Day 2023



Seminar on Gender Equality: Unveiling Reality and Dispelling Misconceptions

Green Campus Committee

- Seminar on From Pixels to Print: Equality in Every Frame

Institution's Innovation Council

- Exhibition on Model Presentation and Mentorship Support
- Unlocking Innovation Potential: A Deep Dive into Technology Readiness Levels for Effective Implementation
- Turning Your Ideas into Assets: Careers in Intellectual Property Rights

Internal Complaint Committee in association with Gender Sensitization Cell

- Awareness Seminar on Mental Health & Wellness

Library

- Book Exhibition-Cum-Sale 2024
- World Book Day & Copyright Day-Bibliotherapy
- Training Program on IEEE Xplore (CSDL)



Exhibition on Model Presentation and Mentorship Support



Book Exhibition-Cum-Sale 2024

Music Club

- Intra-University Music competition 2024 jointly with Ek Bharat Shreshtha Bharat Club

National Programme on Technology Enhanced Learning

- NPTEL Awareness Workshop & Felicitations of NPTEL Achievers

NSS Unit

- Inside campus toilet cleaning
- Inside campus cleaning
- Outside campus cleaning
- Essay Writing Competition-Topic-Clean Ganga River
- Slogan Writing Competition-Clean Ganga River
- Rally outside campus
- Swatchchta hi seva Campaing
- NSS day
- Constitution Day-Preamble reading, Quiz on the Bharat - Loktantra ki Janani, Cultural activities
- Voluntary Blood Donation Camp
- Voluntary Blood Donation Camp-University Staff Members
- Felicitation of our Heros
- Awareness Campaign on Election



Intra-University Music competition



Constitution Day - Preamble reading, Quiz on the Bharat - Loktantra ki Janani, Cultural activities



Voluntary Blood Donation Camp

NSS Unit

- Distribution of donated clothes by students & staff
- Awareness on Water Conservation
- Voluntary Blood Donation Camp
- Outreach Activity- Distributing Clothes - Spreading Happiness
- Beat the Heat- জলসত্র - An Brainware University Initiative
- Distributing Clothes - Spreading Happiness
- Voluntary Blood Donation Camp (Give the Gift of Life)
- Blood Donation Camp

Research Board jointly with Institution Innovation Council

- FDP: Revitalize Your Research Skills- Research & Development: Hands-on Session on Research Tool Implementation

Tech Club jointly with Institution Innovation Council and Computational Sciences

- TechGenesis-2K23: The Birth of Ideas
- Internal Hackathon 2023



TechGenesis-2K23: The Birth of Ideas



Internal Hackathon 2023



Texibition 2K24

Training and Placement in association with **Allied Health Sciences**

- Corporate Readiness
- ZEISS Vision Excellence Program for Bachelor in Optometry students
- Industry-Academia Collaborative Session with Dr. Agarwals Institute of Optometry
- Disruptive Marketing
- Fresh Talent Employability Gap - Academia & Industry Collaboration

Vivekananda Study Circle in association with **Pharmaceutical Technology**

- Celebration of Youth Day
- Thoughts of Swami Vivekananda and the Significance of Universal Human Values



TechGenesis-2K23: The Birth of Ideas



Youth Day Celebration

A group of people are gathered around a table in a meeting. They are looking at documents and sticky notes. One sticky note is yellow with 'UX' written on it, another is green with 'UI' written on it. There are also blue and green sticky notes on the table. The background is slightly blurred, showing the hands and arms of the participants.

Approved Consultancy and Govt. Projects



Consultancy Projects

Department	Sanctioned Amount (Rs.)	Client / Organisation Name	Type
Biotechnology	20000	Switch On Foundation	Consultancy
Multimedia	165200	NABARD	Consultancy
Multimedia	228300	NABARD	Consultancy
Biotechnology	194000	Powell Laboratories Pvt. Ltd.	Consultancy
Allied Health Sciences	23400	AMRI Hospital	Corporate Training
Multimedia	5310	RDC Concrete Pvt. Ltd.	Consultancy
Law	14400	Swami Vivekananda State Police	Corporate Training
Law	16000	Swami Vivekananda State Police	Corporate Training
Law	3200	Swami Vivekananda State Police	Corporate Training
Law	2400	Swami Vivekananda State Police	Corporate Training
Law	8800	Swami Vivekananda State Police	Corporate Training

Govt Project - Approved

Department	Agency	Fund (Lakhs)
Computational Sciences	ICMR	66
Physics	SERB	20.68
Biotechnology	MSME	9.5
Agriculture	MSME	10.7
Biotechnology	MSME	9.15
Computational Sciences	MSME	11
Allied Health Sciences	MSME	12
Mathematics	WB - DSTBT	13.61



Students' Achievements



Achievement in Research and Development



Name	Department	Tournament/Competition
Niloy Jana, Namrata Mukherjee, Keya Roy Arijit Mukherjee, Titas Das, Aditya Das, Keya Roy	Psychology	Publication
Achievement		Date
'Psychosocial Aspects of Spinal Cord Injury: A Review' is published in the journal 'Disabilities and Impairments: Volume 37 (1) 2023'		August 2023

Name	Department	Tournament/Competition
Dibyadipta Swain	Biotechnology	Inter College
Achievement		Date
2nd position in the poster presentation at the prestigious 3rd International Conference BIONEXT 2023, hosted at Adamas University, Kolkata.		Sept., 2023



Name	Department	Tournament/Competition
Ekata Deb	Law	Publication
Achievement		Date
authored a thought-provoking book titled "Law for the Laymen or only for the Lawyers?" published by Big Foot Publication!		December 2023



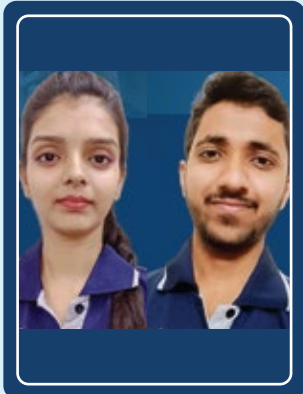


Name	Department	Tournament/Competition
Raj Majumdar, Samriddha Mahajan Aritra Biswas, Firoja Khatun	CSS	National
Achievement		Date
3rd national rank at The Xavier International Conference on Artificial Intelligence which was held at XIM University, Bhubaneswar for Their outstanding poster presentation on 'AI in Environmental and Societal Management'		February 2024



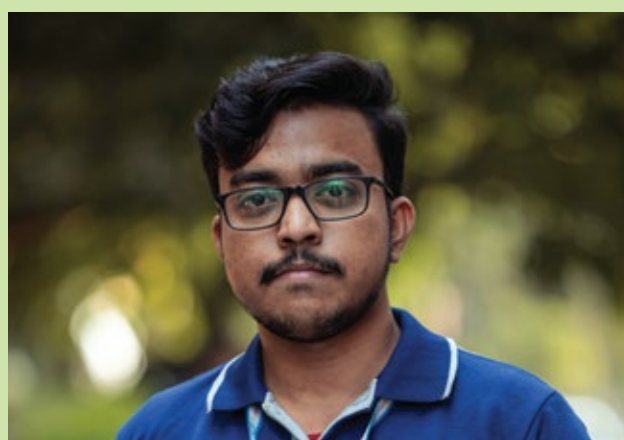
Name	Department	Tournament/Competition
Prathamesh Vijay	AHS	National
Achievement		Date
Election as a Student Board Member for the International Association of Physician Associate Educators (IAPAE)		March 2024
Best Paper- International Conference on Clinical Diagnostic and Laboratory Advancement at Galgotias University, New Delhi!		

Name	Department	Tournament/Competition
Shuniti Sinha, Roushan Singh	Law	Unique Internships
Achievement		Date
Internship at Krause and Kinsman Law LLC, an Limited liability company (LLC) at 4717 Grand Ave., Suite 300 Kansas City, MO 64112 United States for four complete months.		April, 2024





Name	Department	Tournament/Competition
Rajat Kanti Ghosal, Soheli Biswas	Biotechnology	Book Chapters Published
Achievement		Date
Biofuel Production: An Ecofriendly Way to Produce Sustainable Energy		April 2024



Name	Department	Tournament/Competition
Saikat Mainan	Computational Science	National
Achievement		Date
RHCE certificate with a digital badge and holding the top 3 percent world ranking in tryhackme platform which is a very popular platform for cyber security and penetration testing		April 2024



Name	Department	Tournament/Competition
Soumarika Chakraborty Subhasish Kamilya	AHS	Presentation
Achievement		Date
1st position, HEALTHCON 2024: EMBRACING HEALTH AND WELLNESS AMIDST SYSTEMIC DISORDERS" at Jadavpur University, organized by IMS Kolkata-oral paper presentation titled Tailoring the Efficacy of Functional Nanoparticles in Cancer Chemotherapeutic Application		April 2024



Name	Department	Tournament/Competition
Prathamesh Vijay	AHS	Presentation

Achievement	Date
2nd position-HEALTHCON 2024: EMBRACING HEALTH AND WELLNESS AMIDST SYSTEMIC DISORDERS" at Jadavpur University, organized by IMS Kolkata-oral paper presentation titled "Exploring the Trifecta: Maternal Health, Lifestyle, and ART Medication Influence on Neonatal Congenital Heart Diseases: A Hospital-Based Case-Control Study.	April 2024



Name	Department	Tournament/Competition
Anshu Chakraborty	CSE	Presentation

Achievement	Date
3rd position-HEALTHCON 2024: EMBRACING HEALTH AND WELLNESS AMIDST SYSTEMIC DISORDERS" at Jadavpur University, organized by IMS Kolkata- paper entitled "AI-Driven Smartphone Screening for Early Detection of Oral Potentially Malignant Disorder	April 2024



Name	Department	Tournament/Competition
Rahul Biswas	AHS	Presentation

Achievement	Date
3rd position-HEALTHCON 2024: EMBRACING HEALTH AND WELLNESS AMIDST SYSTEMIC DISORDERS" at Jadavpur University, organized by IMS Kolkata- Poster entitled Comparative Analysis of Ultrasonography and Biochemical Parameters in Predicting Different Types of Stone Diseases	April 2024



Name	Department	Tournament/Competition
Vikram Banerjee	Law	State

Achievement	Date
Successful candidates in West Bengal Judicial Service Examination. Ranked 7th	June 2024



Name	Department	Tournament/Competition
Subhasish Chowdhury, Pritam Biswas Dipannita Ganguly, Sreetam Roy	Biotech	Inter College
Achievement		Date
2nd position for poster presentation on the revolutionary Algae Air Purifier at BIOEXT 2023 organised by Adamas University		Sept., 2023



Name	Department	Tournament Competition
Amit Roy, Rina Saha, Rohan Maji, Subhajit Pal	CST	RHCSA
Achievement		Date
Attained a perfect score of 300 out of 300 in Red Hat Certified System Administrator (RHCSA)		June 2024



Name	Department	Tournament/Competition
Sauptika Guchhait, Monona Biswas	LAW	National
Achievement		Date
NPTEL Certificate Silver Medal & Certificate awardee topic is 'Business Law for Managers'		April 2024

Name	Department	Tournament/Competition
Debmalya Biswas	Pharmaceutical Technology	National
Achievement		Date
AIR - 371 in NIPR JEE		June 2024



Name	Department	Tournament/Competition
Sanchari Talukdar, Sourav Kabiraj, Rabishankar Bag, Sneha Roy	Pharmaceutical Technology	Publication
Achievement		Date
Book published named "A THERAPEUTIC GARDEN"		January 2024

Achievement in Sports



Name	Department	Tournament/Competition
Toufik Islam Sipai	AHS	National
Achievement		Date
Winner at Open State Kickboxing Championship		August 2023
2nd Shihan Humayan Kabir Jewel Memorial Invitational Karate Championship 2023 in Bangladesh - 3rd Position		September 2023
GOLD in Kata, SILVER in Kumite at National Martial Arts Sports and Yoga Festival 2023		November 2023



Name	Department	Tournament/Competition
Shrestha Dhar	CST	National
Achievement		Date
Won 02 Gold Medal and Cup All India Shoto Cup-Category:-kata and Kumite		April 2024



Name	Department	Tournament/Competition
Deeproneel Bhattacharjee	CST	State
Achievement		Date
Won 2nd & 3rd positions in State-level Karate Championship in Under-21 and Senior-84 kg (Male)		April 2024

Name	Department	Tournament/Competition
Ipshta Seal	CSE	State
Achievement		Date
Won 3rd position in SIKF- State-Karate Championship 2024		April 2024



Achievement in Extra Curricular Activities



Name	Department	Tournament/Competition
Suprita Dutta	MSJ	Inter College
Achievement		Date
Top spot at the 'Jingle Well' competition of AD ADDA 2023, organized by the Department of Media Science at Heritage Academy		Sept., 2023



Name	Department	Tournament/Competition
Aritrika Mukherjee	CSS	National
		Date
Ek Bharat Sanskriti Sangam-Phase 2-Runner up		August 2023



Name	Department	Tournament/Competition
Avimannu Das	LAW	National
Achievement		Date
Won Wall of Fame at photography exhibition conducted by Russia and India jointly through Russia India Cultural Exchange		April 2024

Name	Department	Tournament/Competition
Soumitra Das	CSS	National
Achievement		Date
Cadbury Madbury Duet Winner		September, 2023



Name	Department	Tournament/Competition
Debarun Joardar Sayan Mondal	CSE	Inter college
Achievement		Date
'Shabdo Kolpo Drum 2023' winner for audio drama organised by MAKAUT, West Bengal		October 2023



Name	Department	Tournament/Competition
Anurag Tiwari, Debdyuti Chowdhury Krishtik Dutta, Suman Pal, Subhajit Biswas	Management	Inter College
Achievement		Date
2nd, Biz Quiz,Adamas University Magnafest 2K24		May 2024

Name	Department	Tournament/Competition
Akash Saha	CST	Inter College
Achievement		Date
1st prize in solo singing at 'Euphonius 2024', the cultural fest organised		March, 2023

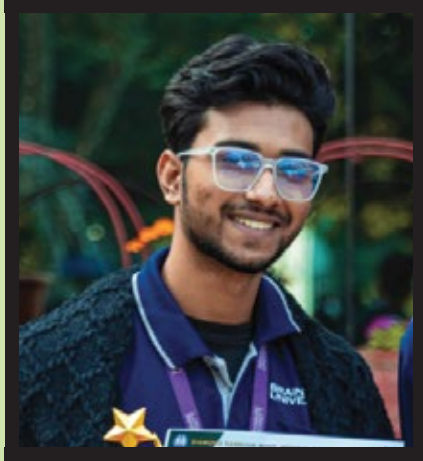




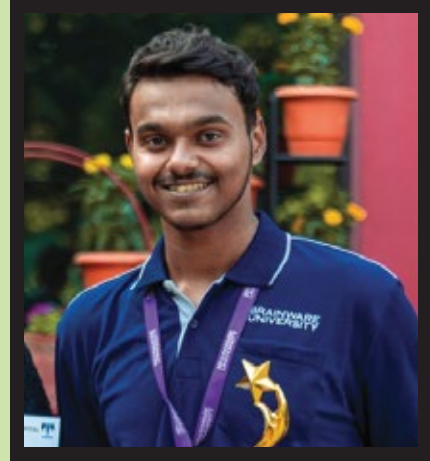
Name	Department	Tournament/Competition
2 Groups	University students	Inter College
Achievement		Date
Winners and Runners Up at Adamas University Media Fest		November 2023



Name	Department	Tournament Competition
Students Mixed	Law, CSS, Management	Inter College
Achievement		Date
ANWESHAN 2023 Winner at fashion show organised by Jyotirmoy Law School		December 2023



Name	Department	Tournament/Competition
Ujjwal Kumar Mandal	Media Science	Inter College
Achievement		Date
Winner in Fashion Show at Diamond Harbour Government Medical College and Hospital Annual Cultural Fest		December 2023



Name	Department	Tournament/Competition
Sumit Sarkar	Media Science	Inter College
Achievement		Date
Runners' Up in Fashion Show at Diamond Harbour Government Medical College and Hospital Annual Cultural Fest		December 2023



Name	Department	Tournament/Competition
Team	University Students	Inter College
Achievement		Date
Runners' Up in Fashion Show at Diamond Harbour Government Medical College and Hospital Annual Cultural Fest		December 2023



Name	Department	Tournament/Competition
Group	CSS	Inter College
Achievement		Date
Winner at Adinova Fashion Show organised by Adamas University		February 2024



Name	Department	Tournament/Competition
Arushi Sarkar, Shambhabi Sinha, Rupam Paul, Chayan Malik	Management	Inter College
Achievement		Date
Won 3rd place in MagnaFest Madvertisement , Adamas		May, 2023



Name	Department	Tournament/Competition
Rupam Paul , Sourav Das, Shambhabi Sinha	Management	National
Achievement		Date
1st-Startup Roadies, MagnaFest, Adamas		May 2024



Name	Department	Tournament/Competition
Md Shakib, Jannyatul Firdus, Arsalaan Aamir, Md Tarique Imam	Civil Engg.	National
Achievement		Date
Won 2nd place in tech fest held at Greater Kolkata College of Engineering and Management (GKCEM), Baruipur Campus. The team's exceptional performance in the Prototype Competition at the annual technical fest NEONATE 2K24,		June 2024



Name	Department	Tournament/Competition
Soham Sadhukhan Pradipta Das	CST Multimedia	State
Achievement		Date
		August 2023



Name	Department	Tournament/Competition
Ejaz Hussain	CSE	State
Achievement		Date
2nd Akashvani Kolkata Mobile Short Film Competitionn		August 2023



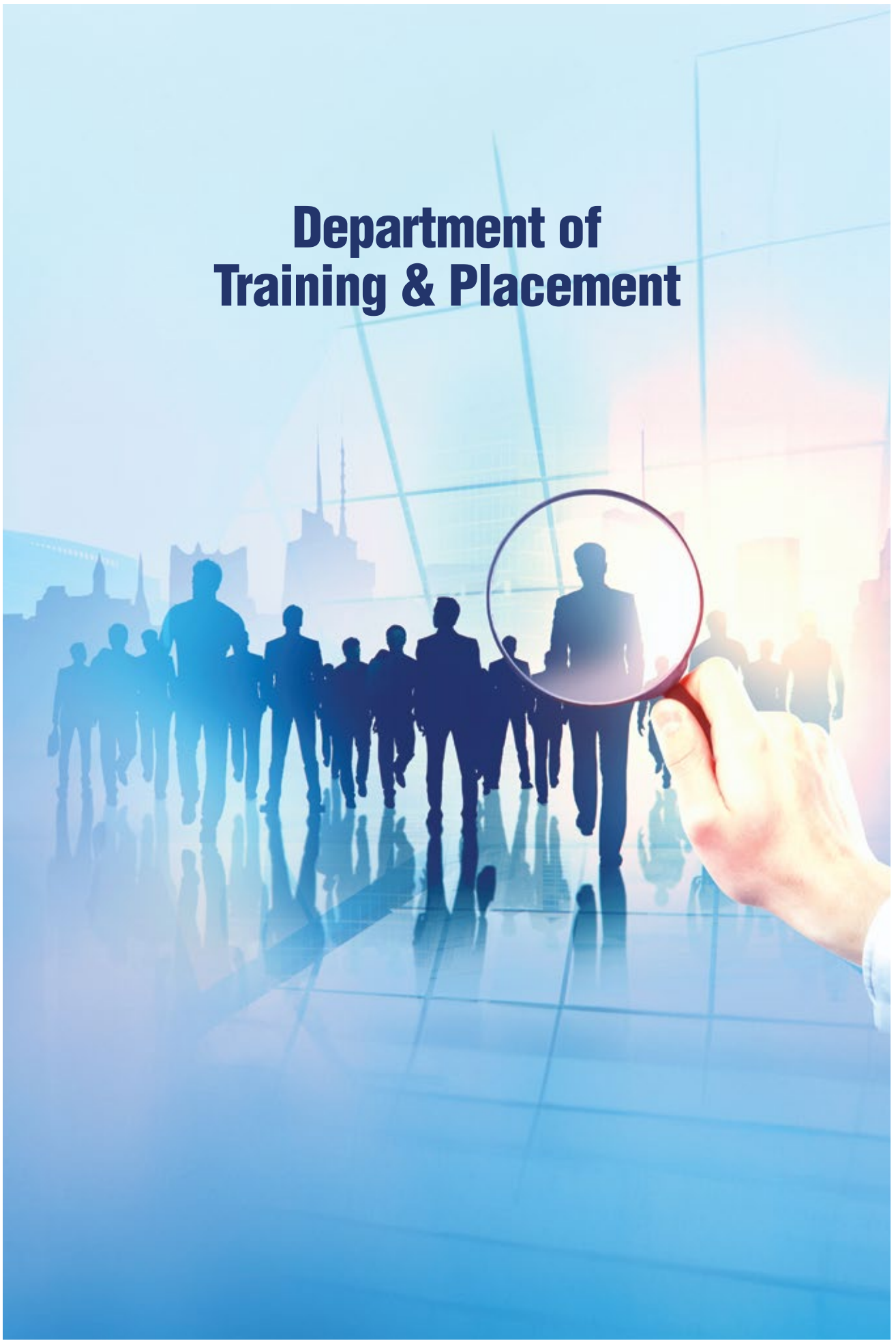
A fashion photographer in the making!!!

6th-semester Media Science and Journalism student **Sukalyan Banerjee's** snap featured in an edition of popular Bengali daily **Bartaman!**

A Rising Star in Fashion Photography! Sukalyan Banerjee, 6th semester Media Science and Journalism student

We are thrilled to announce that our 6th-semester Media Science and Journalism student, Sukalyan Banerjee, has been featured in Bartaman, one of the leading Bengali dailies. Your talent is shining brighter than ever, Sukalyan!

Department of Training & Placement





The Dynamic Team

Head-Campus to Corporate Cell: **Mr. Mrinal Mohan Bhattacharya**

The team consists of

Corporate Grooming Experts	Train students to make them industry ready from a soft skills perspective.
Corporate Relationship Experts	Build long lasting relationships with companies & provide the best of opportunities to students.
Aptitude Trainers	Train students so that they clear the first interview hurdle of aptitude test.
Back Office Team	Maintain student database related to personal details, education, semester marks, placement opportunities, job offers & analysing data.

The Brainware Placement Process

01	02	03	04	05	06
Placement Orientation Programme Briefing students about the Placement Process.	Registration Process Filling up of placement registration form by all willing students.	Industry Connect Brainware's pan India network taps different industrial and corporate organisations for recruitment purposes.	Job Descriptions Job Descriptions (JDs) from different companies are notified through mails via respective departments.	Campus Drives On/Off/Online/ Pool Campus Drives are organised.	Final Results Results are also notified through emails via respective departments. Campus Drives are organised.

Our Fun Filled & Interactive Training Programs



Soft Skills Training

Boot camps: An interactive workshop to make our students corporate ready. Boot camps had the perfect blend of trainer led & activity/scenario based sessions resulting in better student engagement & participation.

The main aspects of our soft skills boot camps are described below

Interview Etiquettes

- Dress Codes
- Non verbal & Verbal
- Communication
- Resume Building

Interview Scenarios

- Mock interview sessions on FAQs
- Group Discussions
- Extempore
- Common job descriptions

Social Skills

- Goal Setting
- Self Motivation & Confidence
- Team Work
- Time & Stress Management
- Problem Solving & Decision making
- Emotional Intelligence

Overall Placement Summary Report

1042

Total Campus Drives

971

Total Placed

397

Number of Companies Visited

18 LPA

Highest Salary Offered

0.93

Selection Ratio Per Drive

750

Unique Selections

531 (50.95%)

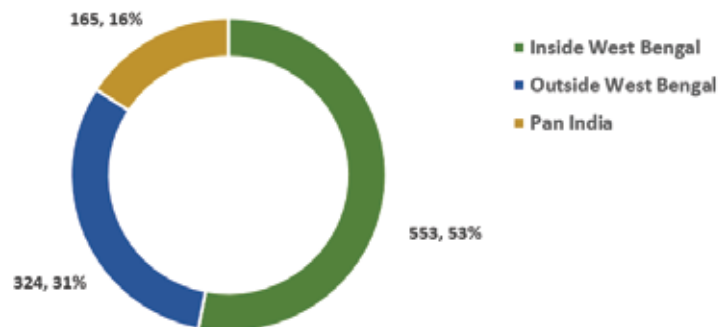
Zero Drives Selection

12.00 LPA

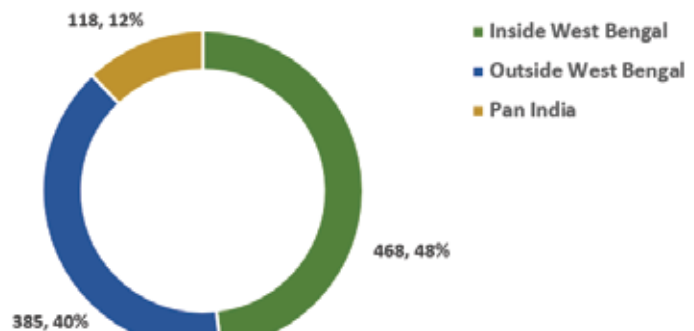
Highest Salary Secured

Location Wise Analysis Drives Offered vs Placed Students

Count of Drive Offered by location Category



Placed Students Location Category



Bulk Hiring Companies (Minimum 10 selections in a company)

SI No.	Company List	Total Students Placed
1	S.L. Raheja Hospital, A Fortis Associate	69
2	Rajiv Gandhi Cancer Institute and Research Centre (RGCIRC)	55
3	Apollo Group (Hospital, Healthcare, Pharmacy)	52
4	Tata Consultancy Services (TCS)	36
5	Nirmal Bang Securities Pvt. Ltd.	30
6	KD Hospital Ahmedabad	23
7	Ronch Polymers	21
8	Benchmark Info Tech (P) Ltd.	19
9	Medplus Health Services Limited	17
10	Zolostays Property Solutions Pvt. Ltd.	16
11	Jai Bhawani Mata Group of Companies (JBMI)	15
12	ASP OL Media Pvt. Ltd.	12
13	Cyberswift Infotech	12
14	Nature Technologies Pvt. Ltd.	12
15	Rinex Technologies Private Limited	12
16	Amazon	11
17	Easemytrip	10
18	Eskag Sanjeevani Pvt. Ltd.	10
19	Jeevan Rekha Hospital	10
20	Xperteez Technology	10

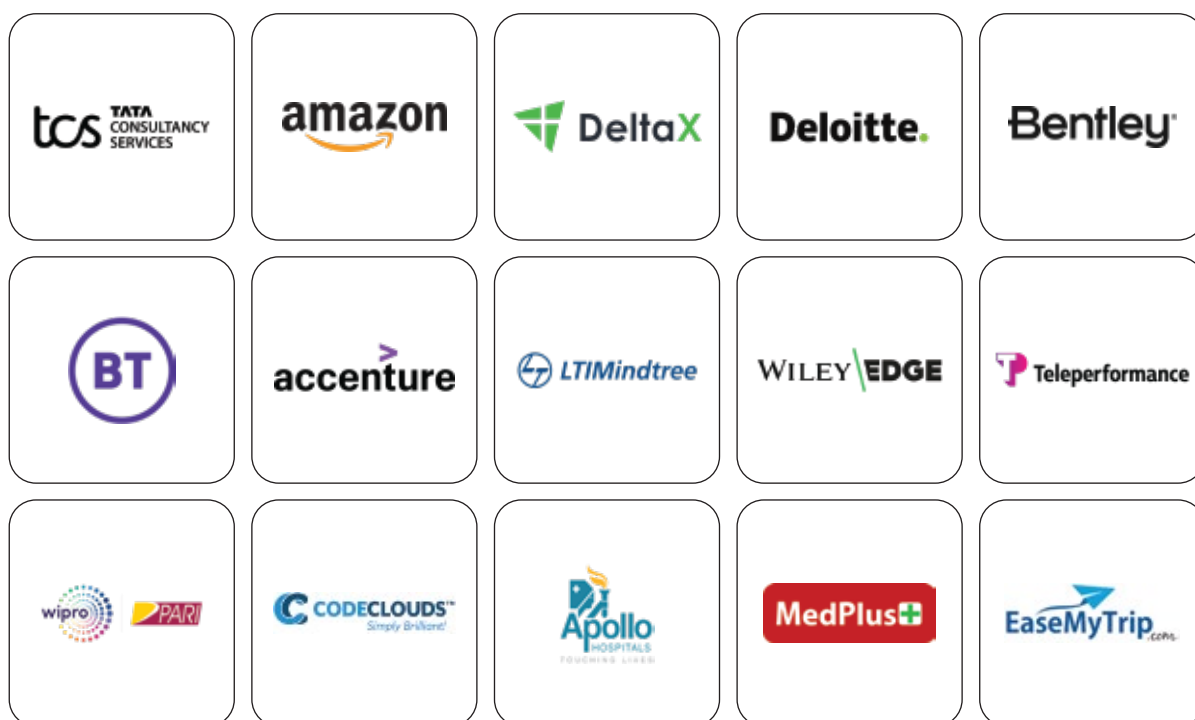


Top 10 Highest Salary Packages

Offered by Companies in 2024

SI No.	Organisations	Salary Offered
1	rtCamp Solutions Private Limited	18 LPA
2	The Blue Flame Labs	12 LPA
3	Avalon Consulting	12 LPA
4	Tata Consultancy Services (TCS)	11 LPA
5	Wiley Edge	11 LPA
6	Convence India Private Limited	10 LPA
7	McKinley Rice	10 LPA
8	SKLR Edtech Private Limited	9 LPA
9	Bentley Systems India Private Limited	9 LPA
10	PedalStart	9 LPA

Multi National Companies Participated in 2024 Placement Drives



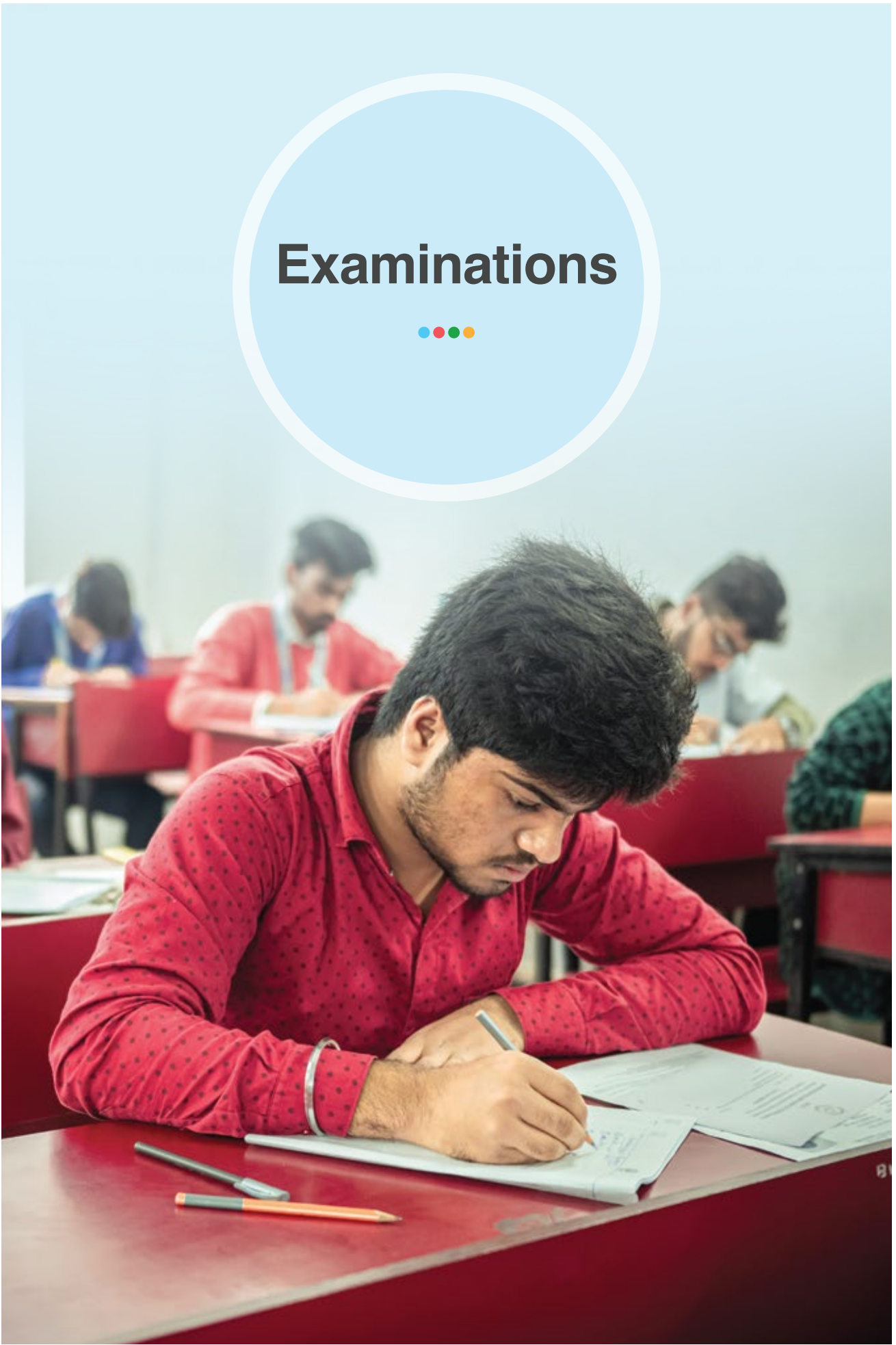
Brainware University's Growth Story

Our recruiter network is expanding at a mindboggling rate every year. For 2024 pass out batch, 397 companies conducted 1024 campus drives for our university and this list is still expanding.

Brainware University has significantly grown through collaborations with numerous companies. These collaborations have played a vital role in ensuring that students receive practical exposure, are industry ready, and have opportunities for placements & career development.



Examinations



Report of Odd Semester/ Part-I / Part-II Examinations 2023- 2024

Odd Semester Examinations 2023 – 24

Examinations	Dates
1st , 3rd , 5th , 7th & 9th Semester, Part-I & Part-II Diploma, UG, PG Odd semester Examinations 2023- 24 Schedule (Theory & Practical)	2nd Jan, 2024 to 27th Jan, 2024
Result declaration of 1st , 3rd , 5th , 7th & 9th Semester, Part-I & Part-II Diploma, UG, PG Odd semester Examinations 2023- 24	7th Feb, 2024

Odd Semester/Part-I/Part-II Exam 2023- 24 Status

Total 12123 No of Regular Candidates Appeared in Odd Semester Examinations 2023-24

- i. 5264 No of Candidates Appeared in The 1st Semester
- ii. 4095 No of Candidates Appeared in The 3rd Semester
- iii. 2142 No of Candidates Appeared in The 5th Semester and
- iv. 593 No of Candidates Appeared in The 7th Semester Examinations
- v. 29 No of Candidates Appeared in The 9th Semester Examinations

Summary of Pass Percentage

- i. 75.02% Candidates Have Passed All Papers in 1st Semester
- ii. 83.00% Candidates Have Passed All Papers in 3rd Semester
- iii. 87.86% Candidates Have Passed All Papers in 5th Semester
- iv. 93.00% Candidates Have Passed All Papers in The 7th Semester
- v. 100% Candidates Have Passed All Papers in The 7th Semester

Brainware University

Results Summary of Term-end Odd Semester Examination 1st Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	201	Master of Computer Applications - 2023 [MCA]	170	152	89	18	11
2.	205	Master of Business Administration - 2023 [MBA]	125	150	84	20	16
3.	208	Master of Science in Mathematics [M.Sc.(Math)]	3	3	100	0	0

Brainware University

Results Summary of Term-end Odd Semester Examination 1st Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
4.	209	Master of Science in Biotechnology - 2023 [M.Sc.(BT)]	27	18	67	9	33
5.	210	Master of Science in Microbiology - 2023 [M.Sc.(MB)]	15	14	93	1	7
6.	212	Master of Arts in English - 2023 [M.A.(ENG)]	20	12	60	8	40
7.	214	Master of Law - 2023 [LLM]	39	35	90	4	10
8.	215	Master of Science in Advanced Networking & Cyber Security - 2023 [M.Sc.(ANCS)]	43	38	88	5	12
9.	216	Master of Science in Animation & Multimedia - 2023 [M.Sc.(AM)]	29	27	93	2	7
10.	217	Master of Science in Media Science & Journalism - 2023 [M.Sc.(MSJ)]	9	5	56	4	44
11.	224	Master of Science in Applied Psychology - 2023 [M.Sc.(APSY)]	33	21	64	12	36
12.	225	Master of Business Administration in Healthcare & Hospital Management - 2023 [MBA(HM)]	24	20	83	4	17
13.	226	Master of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning - 2023 [M.Tech.(CSE)-AIML]	20	14	70	6	30
14.	226	Master of Technology in Robotics & Automation - 2023 [M.Tech.(RA)]	7	6	86	1	14
15.	228	Master of Pharmacy in Pharmaceutics - 2023 [M.Pharm(Pharmaceutics)]	15	11	73	4	27
16.	229	Master of Science in Medical Laboratory Technology - 2023 [M.Sc.(MLT)]	4	3	75	1	25
Total Count			583	484	83	99	17
Pass Percentage			83				
Total Passed Candidate			484				
Total Backlog Candidate			99				
Total Candidate			583				

Under Graduate Programmes - 1st Semester

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	307	Bachelor of Technology in Computer Science & Engineering - 2023 [B.Tech.(CSE)]	481	363	75	118	25
2.	308	Bachelor of Technology in Robotics and Automation - 2023 [B.Tech.(RA)]	28	22	79	6	21
3.	309	Bachelor of Pharmacy - 2023 [B.Pharm]	96	53	55	43	45

Under Graduate Programmes - 1st Semester

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
4.	311	Bachelor of Optometry - 2023 [B.Optomety]	56	35	63	21	38
5.	312	Bachelor of Science in Medical Lab Technology - 2023 [B.Sc.(MLT)]	58	45	78	13	22
6.	313	Bachelor of Science in Physician Assistant - 2023 [B.Sc.(PA)]	56	41	73	15	27
7.	314	Bachelor of Law - 2023 [LL.B.]	109	86	79	23	21
8.	315	Bachelor of Business Administration & Bachelor of Law - 2023 [BBA LL.B.]	117	86	74	31	26
9.	318	Bachelor of Science in Medical Radiology & Imaging Technology - 2023 [B.Sc.(MRIT)]	58	45	78	13	22
10.	326	Bachelor of Physiotherapy - 2023 [B.Physiotherapy]	58	47	81	11	19
11.	328	Bachelor of Science (Honours) in Agriculture - 2023 [B.Sc.(Ag)-Hons]	93	86	92	7	8
12.	330	Bachelor of Science in Operation Theatre Technology - 2023 [B.Sc.(OTT)]	60	47	78	13	22
13.	331	Bachelor of Science in Critical Care Technology - 2023 [B.Sc.(CCT)]	56	28	50	28	50
14.	331	Bachelor of Science in Critical Care Technology - 2023 [B.Sc.(CCT)]	56	28	50	28	50
15.	333	Bachelor of Technology in Computer Science & Engineering- Data Science - 2023 [B.Tech.(CSE)-DS]	226	170	75	56	25
16.	344	Bachelor of Arts & Bachelor of Law - 2023 [B.A. LL.B.]	56	44	79	12	21
17.	345	Bachelor of Arts (Honours) in English - 2023 [B.A.(Eng)-Hons]	36	19	53	17	47
18.	346	Bachelor of Computer Applications (Honours) - 2023 [BCA-Hons]	743	559	75	184	25
19.	347	Bachelor of Science (Honours) in Biotechnology - 2023 [B.Sc.(BT)-Hons]	140	230	164	46	33
20.	348	Bachelor of Science (Honours) in Advanced Networking & Cyber Security - 2023 [B.Sc.(ANCS)-Hons]	227	140	62	87	38
21.	349	Bachelor of Science (Honours) in Food, Nutrition & Dietetics - 2023 [B.Sc.(FND)-Hons]	19	18	95	1	5
22.	350	Bachelor of Science (Honours) in Animation & Multimedia - 2023 [B.Sc.(AM)-Hons]	225	168	75	57	25
23.	351	Bachelor of Business Administration (Honours) - 2023 [BBA-Hons]	215	134	62	81	38
24.	352	Bachelor of Commerce (Honours) in Accounts, Finance & Banking - 2023 [B.Com.(AFB)-Hons]	44	26	59	18	41
25.	353	Bachelor of Science (Honours) in Media Science & Journalism - 2023 [B.Sc.(MSJ)-Hons]	35	26	74	9	26
26.	354	Bachelor of Business Administration (Honours) in Hospital Management - 2023 [BBA(HM)-Hons]	276	191	69	85	31
27.	355	Bachelor of Business Administration (Honours) in Digital Marketing - 2023 [BBA(DM)-Hons]	88	63	72	25	28

Under Graduate Programmes - 1st Semester

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
28.	356	Bachelor of Science (Honours) in Psychology - 2023 [B.Sc.(PSY)-Hons]	36	26	72	10	28
Total Count			4292	3268	76	1160	27
Pass Percentage			76				
Total Passed Candidate			3268				
Total Backlog Candidate			1160				
Total Candidate			4292				

Brainware University

Results Summary of Term-end Odd Semester Examination 1st Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	401	Diploma in Computer Science & Engineering - 2023 [Dip.CSE]	247	113	46	134	54
2.	403	Diploma in Electrical Engineering - 2023 [Dip.EE]	47	30	64	17	36
3.	405	Diploma in Mechanical Engineering - 2023 [Dip.ME]	26	12	46	14	54
4.	406	Diploma in Civil Engineering - 2023 [Dip.CE]	24	17	71	7	29
5.	409	Diploma in Medical Laboratory Technology - 2023 [DMLT]	29	19	66	10	34
6.	411	Diploma in Robotics & Automation - 2023 [Dip.RA]	16	6	38	10	63
Total Count			389	197	51	192	49
Pass Percentage			51				
Total Passed Candidate			197				
Total Backlog Candidate			192				
Total Candidate			389				

Brainware University

Results Summary of Term-end Odd Semester Examination 3rd Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	201	Master of Computer Applications - 2022 [MCA]	149	140	94	9	6

Brainware University

Results Summary of Term-end Odd Semester Examination 3rd Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	201	Master of Computer Applications - 2022 [MCA]	149	140	94	9	6
2.	205	Master of Business Administration - 2022 [MBA]	105	85	84	20	19
3.	208	Master of Science in Mathematics - 2022 [M.Sc.(MATH)]	8	8	100	0	0
4.	209	Master of Science in Biotechnology - 2022 [M.Sc.(BT)]	26	22	85	4	15
5.	210	Master of Science in Microbiology - 2022 [M.Sc.(MB)]	22	22	100	0	0
6.	212	Master of Arts in English - 2022 [M.A.(ENG)]	18	17	94	1	6
7.	214	Master of Law - 2022 [LLM]	31	29	94	2	6
8.	215	Master of Science in Advanced Networking & Cyber Security - 2022 [M.Sc.(ANCS)]	36	31	86	5	14
9.	216	Master of Science in Animation & Multimedia - 2022 [M.Sc.(AM)]	22	21	95	1	5
10.	217	Master of Science in Media Science & Journalism - 2022 [M.Sc.(MSJ)]	11	9	82	2	18
11.	224	Master of Science in Applied Psychology - 2022 [M.Sc.(APSY)]	12	7	58	5	42
12.	225	Master of Business Administration in Healthcare & Hospital Management - 2022 [MBA(HM)]	20	19	95	1	5
13.	226	Master of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning - 2022 [M.Tech.(CSE)-AIML]	13	9	69	4	31
14.	227	Master of Technology in Robotics & Automation - 2022 [M.Tech.(RA)]	3	3	100	0	0
Total Count			476	422	89	54	11
Pass Percentage			89				
Total Passed Candidate			422				
Total Backlog Candidate			54				
Total Candidate			476				

Brainware University

Results Summary of Term-end Odd Semester Examination 3rd Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	301	Bachelor of Computer Applications - 2022 [BCA]	521	448	86	73	14

Brainware University

Results Summary of Term-end Odd Semester Examination 3rd Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
2.	305	Bachelor of Business Administration - 2022 [BBA]	127	98	77	29	23
3.	308	Bachelor of Technology in Robotics and Automation - 2022 [B.Tech.(RA)]	18	14	78	4	22
4.	309	Bachelor of Pharmacy - 2022 [B.Pharm]	98	66	67	32	33
5.	310	Bachelor of Science (Honours) in Biotechnology - 2022 [B.Sc.(BT)-Hons]	99	86	87	13	13
6.	311	Bachelor of Optometry - 2022 [B.Optometry]	82	62	76	20	24
7.	312	Bachelor of Science in Medical Lab Technology - 2022 [B.Sc.(MLT)]	108	95	88	13	12
8.	313	Bachelor of Science in Physician Assistant - 2022	42	36	86	6	14
9.	314	Bachelor of Law - 2022 [LL.B.]	97	85	88	12	12
10.	315	Bachelor of Business Administration & Bachelor of Law - 2022 [BBA LL.B.]	73	64	88	9	12
11.	316	Bachelor of Business Administration in Hospital Management - 2022 [BBA(HM)]	193	164	85	29	15
12.	318	Bachelor of Science in Medical Radiology & Imaging Technology - 2022 [B.Sc.(MRIT)]	106	92	87	14	13
13.	319	Bachelor of Science (Honours) in Advanced Networking & Cyber Security - 2022 [B.Sc.(ANCS)-Hons]	161	101	63	60	37
14.	323	Bachelor of Science (Honours) in Animation & Multimedia - 2022 [B.Sc.(AM)-Hons]	110	93	85	17	15
15.	324	Bachelor of Science (Honours) in Media Science & Journalism - 2022 [B.Sc.(MSJ)-Hons]	29	21	72	8	28
16.	325	Bachelor of Arts (Honours) in English - 2022 [B.A.(Eng)-Hons]	38	31	82	7	18
17.	326	Bachelor of Physiotherapy - 2022 [B.Physiotherapy]	63	50	79	13	21
18.	328	Bachelor of Science (Honours) in Agriculture - 2022 [B.Sc.(Ag)-Hons]	90	79	88	11	12
19.	329	Bachelor of Business Administration in Digital Marketing - 2022 [BBA(DM)]	58	51	88	7	12
20.	330	Bachelor of Science in Operation Theatre Technology - 2022 [B.Sc.(OTT)]	79	65	82	14	18
21.	331	Bachelor of Science in Critical Care Technology - 2022 [B.Sc.(CCT)]	81	52	64	29	36
22.	332	Bachelor of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning - 2022 [B.Tech.(CSE)-AIML]	613	544	89	69	11
23.	333	Bachelor of Technology in Computer Science & Engineering- Data Science - 2022 [B.Tech.(CSE)-DS]	305	268	88	37	12
24.	341	Bachelor of Science (Honours) in Psychology - 2022 [B.Sc.(PSY)-Hons]	35	25	71	10	29
25.	342	Bachelor of Science (Honours) in Food, Nutrition & Dietetics - 2022 [B.Sc.(FND)-Hons]	17	15	88	2	12

Brainware University

Results Summary of Term-end Odd Semester Examination 3rd Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
26.	343	Bachelor of Commerce (Honours) in Accounts, Finance & Banking - 2022 [B.Com.(AFB)-Hons]	53	24	45	29	55
27.	344	Bachelor of Arts & Bachelor of Law - 2022 [B.A. LL.B.]	43	39	91	4	9
Total Count			3339	2768	83	571	17
Pass Percentage			83				
Total Passed Candidate			2768				
Total Backlog Candidate			571				
Total Candidate			3339				

Brainware University

Results Summary of Term-end Odd Semester Examination 3rd Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	401	Diploma in Computer Science & Engineering - 2022 [Dip.CSE]	142	107	75	35	25
2.	403	Diploma in Electrical Engineering - 2022 [Dip.EE]	49	30	61	19	39
3.	405	Diploma in Mechanical Engineering - 2022 [Dip.ME]	29	22	76	7	24
4.	406	Diploma in Civil Engineering - 2022 [Dip.CE]	16	13	81	3	19
5.	409	Diploma in Medical Laboratory Technology - 2022 [DMLT]	35	31	89	4	11
6.	411	Diploma in Robotics & Automation - 2022 [Dip.RA]	9	6	67	3	33
Total Count			280	209	75	71	25
Pass Percentage			75				
Total Passed Candidate			209				
Total Backlog Candidate			71				
Total Candidate			280				

Brainware University

Results Summary of Term-end Odd Semester Examination 5th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	301	Bachelor of Computer Applications - 2021 [BCA]	220	208	95	12	5
2.	305	Bachelor of Business Administration - 2021 [BBA]	96	70	73	26	27
3.	309	Bachelor of Pharmacy - 2021 [B.Pharm]	86	76	88	10	12
4.	310	Bachelor of Science (Honours) in Biotechnology - 2021 [B.Sc.(BT)-Hons]	59	52	88	7	12
5.	311	Bachelor of Optometry - 2021 [B.Optometry]	57	50	88	7	12
6.	312	Bachelor of Science in Medical Lab Technology - 2021 [B.Sc.(MLT)]	102	94	92	8	8
7.	313	Bachelor of Science in Physician Assistant - 2021 [B.Sc.(PA)]	35	35	100	0	0
8.	314	Bachelor of Law - 2021 [LL.B.]	48	47	98	1	2
9.	315	Bachelor of Business Administration & Bachelor of Law - 2021 [BBA LL.B.]	40	38	95	2	5
10.	316	Bachelor of Business Administration in Hospital Management - 2021 [BBA(HM)]	127	90	71	37	29
11.	318	Bachelor of Science in Medical Radiology & I maging Technology - 2021 [B.Sc.(MRIT)]	88	71	81	17	19
12.	319	Bachelor of Science (Honours) in Advanced Networking & Cyber Security - 2021 [B.Sc.(ANCS)-Hons]	113	103	91	10	9
13.	323	Bachelor of Science (Honours) in Animation & Multimedia - 2021 [B.Sc.(AM)-Hons]	87	76	87	11	13
14.	324	Bachelor of Science (Honours) in Media Science & Journalism - 2021 [B.Sc.(MSJ)-Hons]	36	23	64	13	36
15.	325	Bachelor of Arts (Honours) in English - 2021 [B.A.(Eng)-Hons]	22	8	36	14	64
16.	326	Bachelor of Physiotherapy - 2021 [B.Physiotherapy]	33	31	94	2	6
17.	328	Bachelor of Science (Honours) in Agriculture - 2021 [B.Sc.(Ag)-Hons]	54	53	98	1	2
18.	329	Bachelor of Business Administration in Digital Marketing - 2021 [BBA(DM)]	44	42	95	2	5
19.	330	Bachelor of Science in Operation Theatre Technology - 2021 [B.Sc.(OTT)]	41	35	85	6	15
20.	331	Bachelor of Science in Critical Care Technology - 2021 [B.Sc.(CCT)]	49	44	90	5	10
21.	332	Bachelor of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning - 2021 [B.Tech.(CSE)-AIML]	258	249	97	9	3
22.	333	Bachelor of Technology in Computer Science & Engineering- Data Science - 2021 [B.Tech.(CSE)-DS]	121	115	95	6	5
23.	334	Bachelor of Commerce (Honours) in Banking & Finance - 2021 [B.Com.(BF)-Hons]	58	52	90	6	10
24.	336	Bachelor of Technology in Mechanical Engineering - 2021 [B.Tech.(ME)]	42	37	88	5	12

Brainware University

Results Summary of Term-end Odd Semester Examination 5th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
25.	337	Bachelor of Technology in Electrical Engineering - 2021 [B.Tech.(EE)]	28	26	93	2	7
26.	338	Bachelor of Technology in Civil Engineering - 2021 [B.Tech.(CE)]	11	10	91	1	9
27.	339	Bachelor of Technology in Robotics and Automation - 2021 [B.Tech.(RA)]	11	10	91	1	9
Total Count			1966	1745	89	221	11
Pass Percentage			89				
Total Passed Candidate			1745				
Total Backlog Candidate			221				
Total Candidate			1996				

Brainware University

Results Summary of Term-end Odd Semester Examination 5th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	401	Diploma in Computer Science & Engineering - 2021 [Dip.CSE]	90	69	77	21	23
2.	403	Diploma in Electrical Engineering - 2021 [Dip.EE]	32	21	66	11	34
3.	405	Diploma in Mechanical Engineering - 2021 [Dip.ME]	24	18	75	6	25
4.	409	Diploma in Medical Laboratory Technology - 2021 [DMLT]	30	29	97	1	3
Total Count			176	137	78	39	22
Pass Percentage			78				
Total Passed Candidate			137				
Total Backlog Candidate			39				
Total Candidate			176				

Brainware University

Results Summary of Term-end Odd Semester Examination 7th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlog %
1.	307	Bachelor of Technology in Computer Science & Engineering - 2020 [B.Tech.(CSE)]	195	176	90	19	10
2.	308	Bachelor of Technology in Electronics & Communication Engineering - 2020 [B.Tech.(ECE)]	26	24	92	2	8
3.	309	Bachelor of Pharmacy - 2020 [B.Pharm]	100	86	86	14	14
4.	311	Bachelor of Optometry - 2020 [B.Optometry]	57	56	98	1	2
5.	312	Bachelor of Science in Medical Lab Technology - 2020 [B.Sc.(MLT)]	52	49	94	3	6
6.	313	Bachelor of Science in Physician Assistant - 2020 [B.Sc.(PA)]	33	31	94	2	6
7.	315	Bachelor of Business Administration & Bachelor of Law - 2020 [BBA LL.B.]	35	32	91	3	9
8.	318	Bachelor of Science in Medical Radiology & Imaging Technology - 2020 [B.Sc.(MRIT)]	58	58	100	0	0
9.	326	Bachelor of Physiotherapy - 2020 [B.Physiotherapy]	37	37	100	0	0
Total Count			593	549	93	41	7
Pass Percentage			93				
Total Passed Candidate			549				
Total Backlog Candidate			41				
Total Candidate			593				

Brainware University

Results Summary of Term-end Odd Semester Examination 9th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlog %
1.	315	Bachelor of Business Administration & Bachelor of Law - 2019 [BBA LL.B.]	29	29	100	0	0
Total Count			29	29	100	0	0
Pass Percentage			100				
Total Passed Candidate			29				
Total Backlog Candidate			0				
Total Candidate			29				

Report of Even Semester/ Part-I / Part-II Examinations 2023- 2024

Even Semester Examinations 2023 – 24

Examinations	Dates
2nd, 4th, 6th, 8th & 10th Semester, Part-I & Part-II Diploma, UG, PG Even semester Examinations 2023- 24 Schedule	24th June, 2024 to 25th July, 2024
Result declaration of 2nd, 4th, 6th, 8th & 10th Semester, Part-I & Part-II Diploma, UG, PG Even semester Examinations 2023- 24	30th July, 2024

Even Semester/Part-I/Part-II Exam 2023- 24 Status

Total 11428 no of regular candidates appeared in Even Semester Examinations 2023-24

- i. 4681 No of Candidates Appeared in The 2nd Semester Examinations
- ii. 3955 No of Candidates Appeared in The 4th Semester Examinations
- iii. 2120 No of Candidates Appeared in The 6th Semester Examinations
- iv. 541 No of Candidates Appeared in The 8th Semester Examinations
- v. 29 No of Candidates Appeared in The 10th Semester Examinations
- vi. 55 no of candidates appeared in the D. Pharm Part – I Examinations
- vii. 47 no of candidates appeared in the D. Pharm Part – II Examinations

Summary of Pass Percentage

- i. 87.89% Candidates Have Passed All Papers in 2nd Semester
- ii. 88.91% Candidates Have Passed All Papers in 4th Semester
- iii. 91.75% Candidates Have Passed All Papers in 6th Semester
- iv. 96.12% Candidates Have Passed All Papers in The 8th Semester
- v. 100% Candidates Have Passed All Papers in The 10th Semester
- vi. 56% candidates have passed all papers in D. Pharm Part-I
- vii. 57% candidates have passed all papers in D. Pharm Part-II examinations.

Brainware University

Results Summary of Term-end Even Semester Examination 2nd Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	201	Master of Computer Applications - 2023 [MCA]	164	162	99	2	1
2.	205	Master of Business Administration - 2023 [MBA]	122	118	97	4	3
3.	208	Master of Science in Mathematics [M.Sc.(Math)]	3	3	100	0	0
4.	209	Master of Science in Biotechnology - 2023 [M.Sc.(BT)]	25	21	84	4	16
5.	210	Master of Science in Microbiology - 2023 [M.Sc.(MB)]	14	13	93	1	7
6.	212	Master of Arts in English - 2023 [M.A.(ENG)]	17	17	100	0	0
7.	214	Master of Law - 2023 [LLM]	38	36	95	2	5
8.	215	Master of Science in Advanced Networking & Cyber Security - 2023 [M.Sc.(ANCS)]	43	37	86	6	14
9.	216	Master of Science in Animation & Multimedia - 2023 [M.Sc.(AM)]	28	24	86	4	14
10.	217	Master of Science in Media Science & Journalism - 2023 [M.Sc.(MSJ)]	8	6	75	2	25
11.	224	Master of Science in Applied Psychology - 2023 [M.Sc.(APSY)]	31	27	87	4	13
12.	225	Master of Business Administration in Healthcare & Hospital Management - 2023 [MBA(HM)]	22	22	100	0	0
13.	226	Master of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning - 2023 [M.Tech.(CSE)-AIML]	17	15	88	2	12
14.	227	Master of Technology in Robotics & Automation - 2023 [M.Tech.(RA)]	5	5	100	0	0
15.	228	Master of Pharmacy in Pharmaceutics - 2023 [M.Pharm(Pharmaceutics)]	15	13	87	2	13
16.	229	Master of Science in Medical Laboratory Technology - 2023 [M.Sc.(MLT)]	3	3	100	0	0
Total Count			555	522	94	33	6
Pass Percentage			94				
Total Passed Candidate			522				
Total Backlog Candidate			33				
Total Candidate			555				

Brainware University

Results Summary of Term-end Even Semester Examination 2nd Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	307	Bachelor of Technology in Computer Science & Engineering - 2023 [B.Tech.(CSE)]	454	396	87	58	13
2.	308	Bachelor of Technology in Robotics and Automation - 2023 [B.Tech.(RA)]	26	24	92	2	8
3.	309	Bachelor of Pharmacy - 2023 [B.Pharm]	93	46	49	47	51
4.	311	Bachelor of Optometry - 2023 [B.Optometry]	49	41	84	8	16
5.	312	Bachelor of Science in Medical Lab Technology - 2023 [B.Sc.(MLT)]	56	48	86	8	14
6.	313	Bachelor of Science in Physician Assistant - 2023 [B.Sc.(PA)]	52	44	85	8	15
7.	314	Bachelor of Law - 2023 [LL.B.]	100	98	98	2	2
8.	315	Bachelor of Business Administration & Bachelor of Law - 2023 [BBA LL.B.]	88	85	97	3	3
9.	318	Bachelor of Science in Medical Radiology & Imaging Technology - 2023 [B.Sc.(MRIT)]	54	48	89	6	11
10.	326	Bachelor of Physiotherapy - 2023 [B.Physiotherapy]	50	47	94	3	6
11.	328	Bachelor of Science (Honours) in Agriculture - 2023 [B.Sc.(Ag)-Hons]	93	87	94	6	6
12.	330	Bachelor of Science in Operation Theatre Technology - 2023 [B.Sc.(OTT)]	58	56	97	2	3
13.	331	Bachelor of Science in Critical Care Technology - 2023 [B.Sc.(CCT)]	49	42	86	7	14
14.	332	Bachelor of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning - 2023 [B.Tech.(CSE)-AIML]	571	530	93	41	7
15.	333	Bachelor of Technology in Computer Science & Engineering- Data Science - 2023 [B.Tech.(CSE)-DS]	212	192	91	20	9
16.	344	Bachelor of Arts & Bachelor of Law - 2023 [B.A. LL.B.]	49	45	92	4	8
17.	345	Bachelor of Arts (Honours) in English - 2023 [B.A.(Eng)-Hons]	20	17	85	3	15
18.	346	Bachelor of Computer Applications (Honours) - 2023 [BCA-Hons]	663	597	90	66	10
19.	347	Bachelor of Science (Honours) in Biotechnology - 2023 [B.Sc.(BT)-Hons]	119	112	94	7	6
20.	348	Bachelor of Science (Honours) in Advanced Networking & Cyber Security - 2023 [B.Sc.(ANCS)-Hons]	181	144	80	37	20
21.	349	Bachelor of Science (Honours) in Food, Nutrition & Dietetics - 2023 [B.Sc.(FND)-Hons]	19	18	95	1	5
22.	350	Bachelor of Science (Honours) in Animation & Multimedia - 2023 [B.Sc.(AM)-Hons]	190	148	78	42	22
23.	351	Bachelor of Business Administration (Honours) - 2023 [BBA-Hons]	169	151	89	18	11

Brainware University

Results Summary of Term-end Even Semester Examination 2nd Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
24.	352	Bachelor of Commerce (Honours) in Accounts, Finance & Banking - 2023 [B.Com.(AFB)-Hons]	42	39	93	3	7
25.	353	Bachelor of Science (Honours) in Media Science & Journalism - 2023 [B.Sc.(MSJ)-Hons]	32	29	91	3	9
26.	354	Bachelor of Business Administration (Honours) in Hospital Management - 2023 [BBA(HM)-Hons]	246	217	88	29	12
27.	355	Bachelor of Business Administration (Honours) in Digital Marketing - 2023 [BBA(DM)-Hons]	77	69	90	8	10
28.	356	Bachelor of Science (Honours) in Psychology - 2023 [B.Sc.(PSY)-Hons]	29	27	93	2	7
Total Count			3841	3397	88	444	12
Pass Percentage			88.44				
Total Passed Candidate			3397				
Total Backlog Candidate			444				
Total Candidate			3841				

Brainware University

Results Summary of Term-end Even Semester Examination 2nd Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	401	Diploma in Computer Science & Engineering - 2023 [Dip.CSE]	177	120	68	57	32
2.	403	Diploma in Electrical Engineering - 2023 [Dip.EE]	39	26	67	13	33
3.	405	Diploma in Mechanical Engineering - 2023 [Dip.ME]	16	7	44	9	56
4.	406	Diploma in Civil Engineering - 2023 [Dip.CE]	19	16	84	3	16
5.	409	Diploma in Medical Laboratory Technology - 2023 [DMLT]	23	22	96	1	4
6.	411	Diploma in Robotics & Automation - 2023 [Dip.RA]	11	7	64	4	36
Total Count			285	198	69	87	31
Pass Percentage			69.47				
Total Passed Candidate			198				
Total Backlog Candidate			87				
Total Candidate			285				

Brainware University

Results Summary of Term-end Even Semester Examination 4th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	201	Master of Computer Applications - 2022 [MCA]	148	145	98	3	2
2.	205	Master of Business Administration - 2022 [MBA]	105	103	98	2	2
3.	208	Master of Science in Mathematics - 2022 [M.Sc.(MATH)]	8	8	100	0	0
4.	209	Master of Science in Biotechnology - 2022 [M.Sc.(BT)]	26	26	100	0	0
5.	210	Master of Science in Microbiology - 2022 [M.Sc.(MB)]	22	20	91	2	9
6.	212	Master of Arts in English - 2022 [M.A.(ENG)]	18	17	94	1	6
7.	214	Master of Law - 2022 [LLM]	31	28	90	3	10
8.	215	Master of Science in Advanced Networking & Cyber Security - 2022 [M.Sc.(ANCS)]	35	33	94	2	6
9.	216	Master of Science in Animation & Multimedia - 2022 [M.Sc.(AM)]	22	20	91	2	9
10.	217	Master of Science in Media Science & Journalism - 2022 [M.Sc.(MSJ)]	11	11	100	0	0
11.	224	Master of Science in Applied Psychology - 2022 [M.Sc.(APSY)]	11	8	73	3	27
12.	225	Master of Business Administration in Healthcare & Hospital Management - 2022 [MBA(HM)]	20	20	100	0	0
13.	226	Master of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning - 2022 [M.Tech.(CSE)-AIML]	12	9	75	3	25
14.	227	Master of Technology in Robotics & Automation - 2022 [M.Tech.(RA)]	3	3	100	0	0
Total Count			472	451	96	22	4
Pass Percentage			95.55				
Total Passed Candidate			450				
Total Backlog Candidate			22				
Total Candidate			472				

Brainware University

Results Summary of Term-end Even Semester Examination 4th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	301	Bachelor of Computer Applications - 2022 [BCA]	503	472	94	31	6

Brainware University

Results Summary of Term-end Even Semester Examination 4th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
2.	305	Bachelor of Business Administration - 2022 [BBA]	125	120	96	5	4
3.	308	Bachelor of Technology in Robotics and Automation - 2022 [B.Tech.(RA)]	15	13	87	2	13
4.	309	Bachelor of Pharmacy - 2022 [B.Pharm]	93	62	67	20	22
5.	310	Bachelor of Science (Honours) in Biotechnology - 2022 [B.Sc.(BT)-Hons]	98	91	93	7	7
6.	311	Bachelor of Optometry - 2022 [B.Optomety]	81	54	67	27	33
7.	312	Bachelor of Science in Medical Lab Technology - 2022 [B.Sc.(MLT)]	112	102	91	10	9
8.	313	Bachelor of Science in Physician Assistant - 2022 [B.Sc.(PA)]	41	38	93	3	7
9.	314	Bachelor of Law - 2022 [LL.B.]	101	85	84	16	16
10.	315	Bachelor of Business Administration & Bachelor of Law - 2022 [BBA LL.B.]	65	63	97	2	3
11.	316	Bachelor of Business Administration in Hospital Management - 2022 [BBA(HM)]	183	171	93	12	7
12.	318	Bachelor of Science in Medical Radiology & Imaging Technology - 2022 [B.Sc.(MRIT)]	112	104	93	8	7
13.	319	Bachelor of Science (Honours) in Advanced Networking & Cyber Security - 2022 [B.Sc.(ANCS)-Hons]	143	110	77	33	23
14.	323	Bachelor of Science (Honours) in Animation & Multimedia - 2022 [B.Sc.(AM)-Hons]	108	76	70	32	30
15.	324	Bachelor of Science (Honours) in Media Science & Journalism - 2022 [B.Sc.(MSJ)-Hons]	28	22	79	6	21
16.	325	Bachelor of Arts (Honours) in English - 2022 [B.A.(Eng)-Hons]	38	27	71	11	29
17.	326	Bachelor of Physiotherapy - 2022 [B.Physiotherapy]	52	50	96	2	4
18.	328	Bachelor of Science (Honours) in Agriculture - 2022 [B.Sc.(Ag)-Hons]	90	86	96	4	4
19.	329	Bachelor of Business Administration in Digital Marketing - 2022 [BBA(DM)]	61	55	90	6	10
20.	330	Bachelor of Science in Operation Theatre Technology - 2022 [B.Sc.(OTT)]	79	62	78	17	22
21.	331	Bachelor of Science in Critical Care Technology - 2022 [B.Sc.(CCT)]	81	64	79	17	21
22.	332	Bachelor of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning - 2022 [B.Tech.(CSE)-AIML]	600	554	92	46	8
23.	333	Bachelor of Technology in Computer Science & Engineering- Data Science - 2022 [B.Tech.(CSE)-DS]	289	280	97	9	3
24.	341	Bachelor of Science (Honours) in Psychology - 2022 [B.Sc.(PSY)-Hons]	34	28	82	6	18
25.	342	Bachelor of Science (Honours) in Food, Nutrition & Dietetics - 2022 [B.Sc.(FND)-Hons]	16	15	94	1	6

Brainware University

Results Summary of Term-end Even Semester Examination 4th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
26.	343	Bachelor of Commerce (Honours) in Accounts, Finance & Banking - 2022 [B.Com.(AFB)-Hons]	50	45	90	5	10
27.	344	Bachelor of Arts & Bachelor of Law - 2022 [B.A. LL.B.]	43	40	93	3	7
Total Count			3241	2889	89	341	11
Pass Percentage			89.14				
Total Passed Candidate			2889				
Total Backlog Candidate			341				
Total Candidate			3241				

Brainware University

Results Summary of Term-end Even Semester Examination 4th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	401	Diploma in Computer Science & Engineering - 2022 [Dip.CSE]	116	94	81	22	19
2.	403	Diploma in Electrical Engineering - 2022 [Dip.EE]	42	40	95	2	5
3.	405	Diploma in Mechanical Engineering - 2022 [Dip.ME]	26	24	92	2	8
4.	406	Diploma in Civil Engineering - 2022 [Dip.CE]	15	12	80	3	20
5.	409	Diploma in Medical Laboratory Technology - 2022 [DMLT]	34	34	100	0	0
6.	411	Diploma in Robotics & Automation - 2022 [Dip.RA]	9	8	89	1	11
Total Count			242	212	88	30	12
Pass Percentage			87.60				
Total Passed Candidate			212				
Total Backlog Candidate			30				
Total Candidate			242				

Brainware University

Results Summary of Term-end Even Semester Examination 6th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	301	Bachelor of Computer Applications - 2021 [BCA]	221	219	99	2	1
2.	305	Bachelor of Business Administration - 2021 [BBA]	93	86	92	7	8
3.	309	Bachelor of Pharmacy - 2021 [B.Pharm]	94	61	65	23	24
4.	310	Bachelor of Science (Honours) in Biotechnology - 2021 [B.Sc.(BT)-Hons]	58	55	95	3	5
5.	311	Bachelor of Optometry - 2021 [B.Optometry]	53	46	87	7	13
6.	312	Bachelor of Science in Medical Lab Technology - 2021 [B.Sc.(MLT)]	101	98	97	3	3
7.	313	Bachelor of Science in Physician Assistant - 2021 [B.Sc.(PA)]	32	32	100	0	0
8.	314	Bachelor of Law - 2021 [LL.B.]	49	46	94	3	6
9.	315	Bachelor of Business Administration & Bachelor of Law - 2021 [BBA LL.B.]	42	41	98	1	2
10.	316	Bachelor of Business Administration in Hospital Management - 2021 [BBA(HM)]	126	115	91	11	9
11.	318	Bachelor of Science in Medical Radiology & Imaging Technology - 2021 [B.Sc.(MRIT)]	86	67	78	19	22
12.	319	Bachelor of Science (Honours) in Advanced Networking & Cyber Security - 2021 [B.Sc.(ANCS)-Hons]	111	103	93	8	7
13.	323	Bachelor of Science (Honours) in Animation & Multimedia - 2021 [B.Sc.(AM)-Hons]	86	80	93	6	7
14.	324	Bachelor of Science (Honours) in Media Science & Journalism - 2021 [B.Sc.(MSJ)-Hons]	35	27	77	8	23
15.	325	Bachelor of Arts (Honours) in English - 2021 [B.A.(Eng)-Hons]	22	16	73	6	27
16.	326	Bachelor of Physiotherapy - 2021 [B.Physiotherapy]	37	31	84	6	16
17.	328	Bachelor of Science (Honours) in Agriculture - 2021 [B.Sc.(Ag)-Hons]	52	51	98	1	2
18.	329	Bachelor of Business Administration in Digital Marketing - 2021 [BBA(DM)]	44	42	95	2	5
19.	330	Bachelor of Science in Operation Theatre Technology - 2021 [B.Sc.(OTT)]	37	37	100	0	0
20.	331	Bachelor of Science in Critical Care Technology - 2021 [B.Sc.(CCT)]	45	45	100	0	0
21.	332	Bachelor of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning - 2021 [B.Tech.(CSE)-AIML]	273	260	95	13	5
22.	333	Bachelor of Technology in Computer Science & Engineering- Data Science - 2021 [B.Tech.(CSE)-DS]	133	129	97	4	3
23.	334	Bachelor of Commerce (Honours) in Banking & Finance - 2021 [B.Com.(BF)-Hons]	57	51	89	6	11
24.	336	Bachelor of Technology in Mechanical Engineering - 2021 [B.Tech.(ME)]	43	38	88	5	12
25.	337	Bachelor of Technology in Electrical Engineering - 2021 [B.Tech.(EE)]	27	26	96	1	4

Brainware University

Results Summary of Term-end Even Semester Examination 6th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
26.	338	Bachelor of Technology in Civil Engineering - 2021 [B.Tech.(CE)]	11	9	82	2	18
27.	339	Bachelor of Technology in Robotics and Automation - 2021 [B.Tech.(RA)]	11	10	91	1	9
Total Count			1979	1821	92	148	7
Pass Percentage			92.02				
Total Passed Candidate			1821				
Total Backlog Candidate			148				
Total Candidate			1979				

Brainware University

Results Summary of Term-end Even Semester Examination 6th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	401	Diploma in Computer Science & Engineering - 2021 [Dip.CSE]	87	71	82	16	18
2.	403	Diploma in Electrical Engineering - 2021 [Dip.EE]	31	30	97	1	3
3.	405	Diploma in Mechanical Engineering - 2021 [Dip.ME]	23	23	100	0	0

Brainware University

Results Summary of Term-end Even Semester Examination 8th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	307	Bachelor of Technology in Computer Science & Engineering - 2020 [B.Tech.(CSE)]	195	191	98	4	2
2.	308	Bachelor of Technology in Electronics & Communication Engineering - 2020 [B.Tech.(ECE)]	25	25	100	0	0
3.	309	Bachelor of Pharmacy - 2020 [B.Pharm]	100	93	93	7	7
4.	311	Bachelor of Optometry - 2020 [B.Optometry]	57	56	98	1	2
5.	313	Bachelor of Science in Physician Assistant - 2020 [B.Sc.(PA)]	33	32	97	1	3
6.	315	Bachelor of Business Administration & Bachelor of Law - 2020 [BBA LL.B.]	38	38	100	0	0
7.	318	Bachelor of Science in Medical Radiology & Imaging Technology - 2020 [B.Sc.(MRIT)]	58	51	88	7	12
8.	326	Bachelor of Physiotherapy - 2020 [B.Physiotherapy]	35	34	97	1	3
Total Count			541	520	96	21	4
Pass Percentage			96.12				
Total Passed Candidate			520				
Total Backlog Candidate			21				
Total Candidate			541				

Brainware University

Results Summary of Term-end Even Semester Examination 10th Semester Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %
1.	315	Bachelor of Business Administration & Bachelor of Law - 2019 [BBA LL.B.]	29	29	100	0	0
Total Count			29	29	100	0	0
Pass Percentage			100				
Total Passed Candidate			29				
Total Backlog Candidate			0				
Total Candidate			29				

Brainware University

Part- I D.Pharm 2023 batch

Results Summary of Term-end Even Semester Examination Part-I D. Pharm Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %	Not Promoted (count)	Not Promoted (%)
1.	404	Diploma in Pharmacy - 2023	55	31	56	14	25	10	18

Brainware University

Part- II D. Pharm 2022 batch

Results Summary of Term-end Even Semester Examination Part-II D. Pharm Regular

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Passed & Promoted (count)	Passed & Promoted %	Eligible for promotion with Backlog (count)	Eligible for promotion with Backlo %	Not Promoted (count)	Not Promoted (%)
1.	404	Diploma in Pharmacy - 2022	47	27	57	19	40	1	2

Pass out Status in the year 2024

- i. 91.31% candidates from PG Programmes have successfully completed their programme in the year 2024.
- ii. 90.63% candidates from UG Programmes have successfully completed their programme in the year 2024.
- iii. 83.69% candidates from Diploma Programmes have successfully completed their programme in the year 2024

PG Programme Passout Status

Brainware University

Results Summary of Term-end Even Semester Examination 4th Semester Regular (2022)

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Programme Successfully Completed (count)	Programme Successfully Completed (%)	Programme Partially Completed (count)	Programme Partially Completed (%)	Passed in 1st Class (Count)	Passed in 1st Class (%)
1.	201	Master of Computer Applications - 2022 [MCA]	148	143	97	5	3	143	97
2.	205	Master of Business Administration - 2022 [MBA]	105	95	90	10	10	76	72
3.	208	Master of Science in Mathematics - 2022 [M.Sc.(MATH)]	8	8	100	0	0	8	100
4.	209	Master of Science in Biotechnology - 2022 [M.Sc.(BT)]	26	23	88	3	12	21	81

Brainware University

Results Summary of Term-end Even Semester Examination 4th Semester Regular (2022)

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Programme Successfully Completed (count)	Programme Successfully Completed (%)	Programme Partially Completed (count)	Programme Partially Completed (%)	Passed in 1st Class (Count)	Passed in 1st Class (%)
5.	210	Master of Science in Microbiology - 2022 [M.Sc.(MB)]	22	21	95	1	5	21	95
6.	212	Master of Arts in English - 2022 [M.A.(ENG)]	18	13	72	5	28	13	72
7.	214	Master of Law - 2022 [LLM]	31	29	94	2	6	29	94
8.	215	Master of Science in Advanced Networking & Cyber Security - 2022 [M.Sc.(ANCS)]	35	31	89	4	11	31	89
9.	216	Master of Science in Animation & Multimedia - 2022 [M.Sc.(AM)]	22	19	86	3	14	19	86
10.	217	Master of Science in Media Science & Journalism - 2022 [M.Sc.(MSJ)]	11	10	91	1	9	10	91
11.	224	Master of Science in Applied Psychology - 2022 [M.Sc.(APSY)]	11	8	73	3	27	8	73
12.	225	Master of Business Administration in Healthcare & Hospital Management - 2022 [MBA(HM)]	20	18	90	2	10	18	90
13.	226	Master of Technology in Computer Science & Engineering - Artificial Intelligence & Machine Learning - 2022 [M.Tech.(CSE)-AIML]	12	8	67	4	33	8	67
14.	227	Master of Technology in Robotics & Automation - 2022 [M.Tech.(RA)]	3	3	100	0	0	3	67
Total Count			472	429	91	43	9	408	86
Overall Passed Candidate			429						
Overall Backlog Candidate			43						
Overall Registered Candidate			472						
Overall Pass Percentage			91						
Overall Passed in 1st Class			408						
Overall Passed in 1st Class (%)			86						

UG Programme Passout Status

Brainware University

Results Summary of Term-end Even Semester Examination 6 th semester Regular (2021), 7th semester Regular (2020), Year IV (2020 Batch)

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Programme Successfully Completed (count)	Programme Successfully Completed (%)	Programme Partially Completed (count)	Programme Partially Completed (%)	Passed in 1st Class (Count)	Passed in 1st Class (%)
1.	301	Bachelor of Computer Applications - 2021 [BCA]	221	210	95	11	5	210	95
2.	305	Bachelor of Business Administration - 2021 [BBA]	93	78	84	15	16	78	84

Brainware University

Results Summary of Term-end Even Semester Examination 6 th semester Regular (2021), 7th semester Regular (2020), Year IV (2020 Batch)

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Programme Successfully Completed (count)	Programme Successfully Completed (%)	Programme Partially Completed (count)	Programme Partially Completed (%)	Passed in 1st Class (Count)	Passed in 1st Class (%)
3.	310	Bachelor of Science (Honours) in Biotechnology - 2021 [B.Sc.(BT)-Hons]	58	54	93	4	7	52	90
4.	314	Bachelor of Law - 2021 [LL.B.]	49	46	94	3	6	46	94
5.	316	Bachelor of Business Administration in Hospital Management - 2021 [BBA(HM)]	126	109	87	17	13	107	85
6.	319	Bachelor of Science (Honours) in Advanced Networking & Cyber Security - 2021 [B.Sc.(ANCS)-Hons]	111	100	90	11	10	102	92
7.	323	Bachelor of Science (Honours) in Animation & Multimedia - 2021 [B.Sc.(AM)-Hons]	86	80	93	6	7	79	92
8.	324	Bachelor of Science (Honours) in Media Science & Journalism - 2021 [B.Sc.(MSJ)-Hons]	35	28	80	7	20	22	63
9.	325	Bachelor of Arts (Honours) in English - 2021 [B.A.(Eng)-Hons]	22	12	55	10	45	12	55
10.	329	Bachelor of Business Administration in Digital Marketing - 2021 [BBA(DM)]	44	42	95	2	5	42	95
11.	334	Bachelor of Commerce (Honours) in Banking & Finance - 2021 [B.Com.(BF)-Hons]	57	51	89	6	11	51	89
12.	307	Bachelor of Technology in Computer Science & Engineering - 2020 [B.Tech.(CSE)]	195	183	94	12	6	183	94
13.	308	Bachelor of Technology in Electronics & Communication Engineering - 2020 [B.Tech.(ECE)]	25	25	100	0	0	25	100
14.	309	Bachelor of Pharmacy - 2020 [B.Pharm]	100	96	96	4	4	96	96
15.	311	Bachelor of Optometry - 2020 [B.Optometry]	57	48	84	9	16	50	88
16.	313	Bachelor of Science in Physician Assistant - 2020 [B.Sc.(PA)]	33	25	76	8	24	29	88
17.	312	Bachelor of Science in Medical Lab Technology - 2020 [B.Sc.(MLT)]	52	50	96	2	4	44	85
18.	318	Bachelor of Science in Medical Radiology & Imaging Technology - 2020 [B.Sc.(MRIT)]	58	44	76	14	24	54	93
19.	315	Bachelor of Business Administration & Bachelor of Law - 2019 [BBA LL.B.]	29	29	100	0	0	28	97
20.	327	Bachelor of Science in Nursing - 2020 [B.Sc. Nursing]	56	56	100	0	0	46	82
Total Count			1507	1366	91	141	9	1356	90
Overall Passed Candidate			1366						
Overall Backlog Candidate			141						
Overall Registered Candidate			1507						
Overall Pass Percentage			91						
Overall Passed in 1st Class			1356						
Overall Passed in 1st Class (%)			90						

Diploma Programme Passout Status

Brainware University

Results Summary of Term-end Even Semester Examination
held from 24th June 2024 to 20th September 2024
6 th semester Regular (2021), 5th semester Regular (2021)

Sl. No.	Program Code	Program Name	Registered Candidate (Regular category)	Programme Successfully Completed (count)	Programme Successfully Completed (%)	Programme Partially Completed (count)	Programme Partially Completed (%)	Passed in 1st Class (Count)	Passed in 1st Class (%)
1.	401	Diploma in Computer Science & Engineering - 2021 [Dip.CSE]	87	70	80	17	20	71	82
2.	403	Diploma in Electrical Engineering - 2021 [Dip.EE]	31	28	90	3	10	27	87
3.	405	Diploma in Mechanical Engineering - 2021 [Dip.ME]	23	20	87	3	13	19	83
4.	409	Diploma in Medical Laboratory Technology - 2021 [DMLT]	30	25	83	5	17	25	83
Total Count			171	143	84	28	16	142	43
Overall Passed Candidate				143					
Overall Backlog Candidate				28					
Overall Registered Candidate				171					
Overall Pass Percentage				84					
Overall Passed in 1st Class				142					
Overall Passed in 1st Class (%)				83					



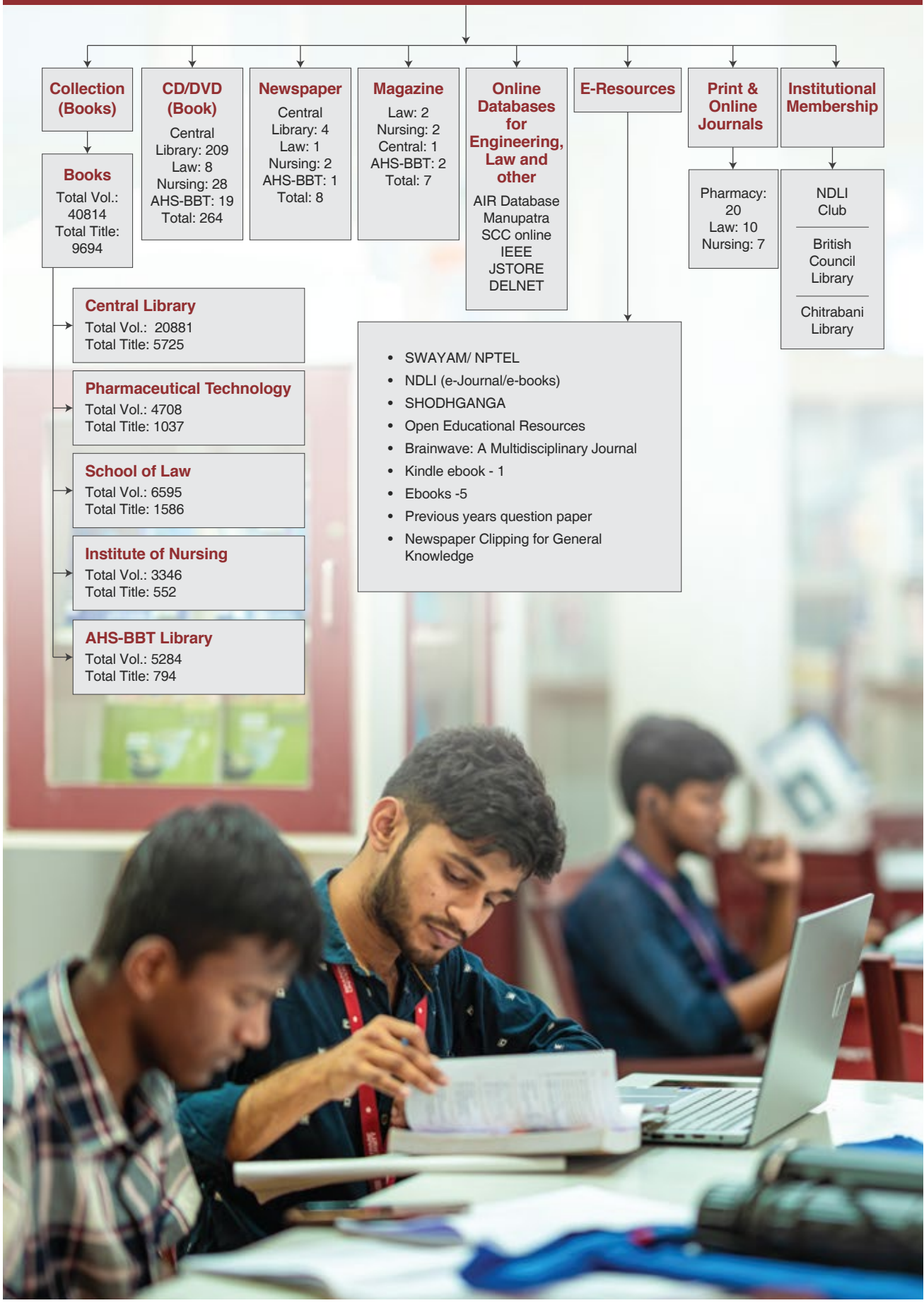
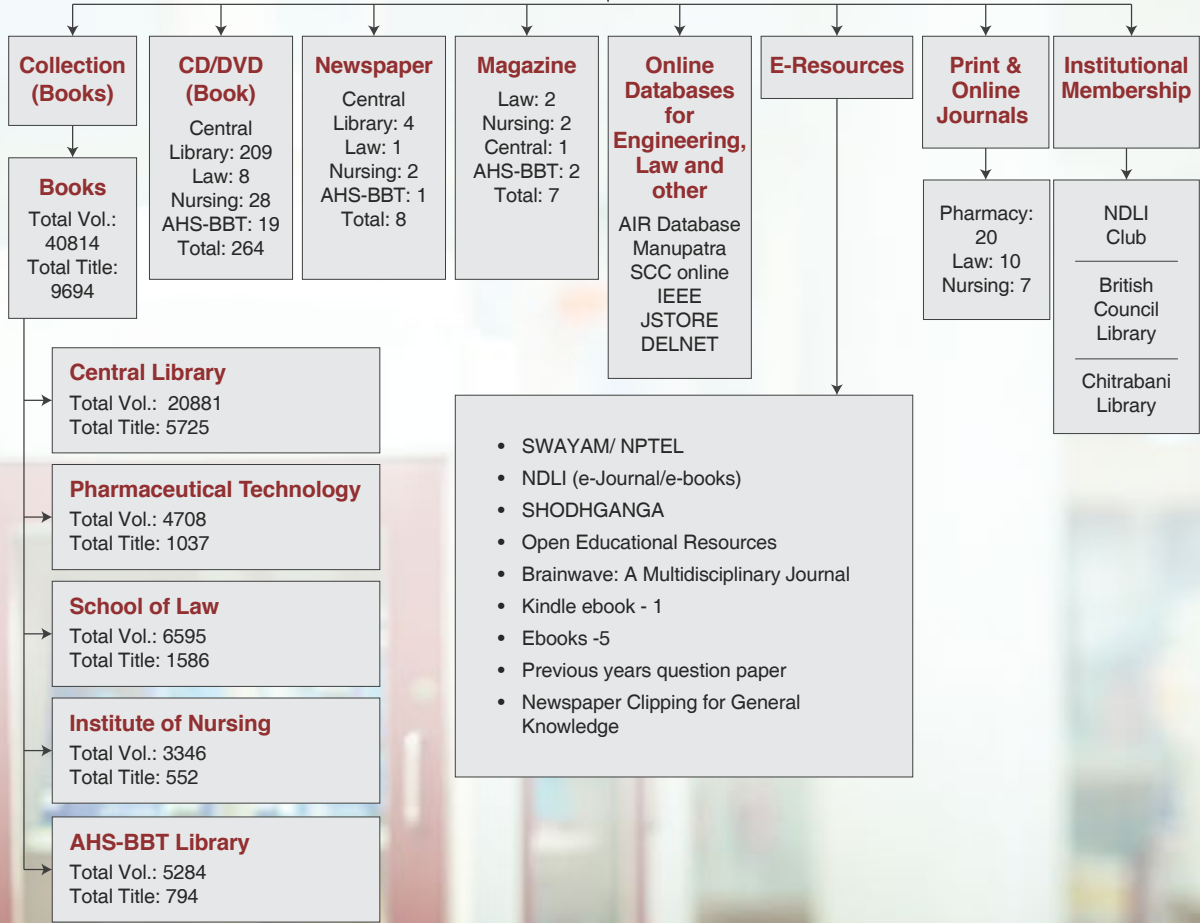


Library Report



Library Collections

(July 2023-June 2024)





Budget



Budget & Revised Budget of Brainware University 2023-24

Proposed Budget 2023-24 (Brainware University)					
		Budget 2023-24		Revised Budget 2023-24	
	Expense Item	Total (in lakh)	Total (in lakh)	Total (in lakh)	Total (in lakh)
Revenue Expenditure	Manpower	4,225.00	7,754.00	4,500.00	8,229.00
	Advertisement & Promotional Expense	1,000.00		1,200.00	
	Staff Welfare Expense(Medical insurance, registration fees ,Gratuity, TA)	225.00		225.00	
	Green Initiative and Waste Management	50.00		50.00	
	Student welfare(sports, fest, musical equipment)	15.00		15.00	
	Office Maintenance(Electricity, Security, phone, printing, Stationary, garden exp. ,fuel, fire fighting , repair & maintenance generator etc.)	900.00		900.00	
	Examination Expense	20.00		20.00	
	Refreshment & Meeting Expense	18.00		18.00	
	Travelling & Conveyance	40.00		30.00	
	Honorarium Expense	20.00		20.00	
	Placement	60.00		60.00	
	Interest on Loan	240.00		240.00	
	Conference expenses	15.00		15.00	
	Tax & licenses	50.00		50.00	
	Affiliation / Accreditation Fees	25.00		35.00	
	Projects Seed Fund	20.00		20.00	
	Research & Development	35.00		35.00	
	Entrepreneurship & Incubation	76.00		76.00	
	Training Expenses	120.00		120.00	
Miscellaneous Expense	600.00	600.00			
Capital Expenditure	Infrastructure	1,400.00	2,315.00	3,200.00	4,515.00
	Physical Facilities (AC, Computer, Vehicles, Electrical installation, Generator, furniture & Fixtures, Printer, Projector)	600.00		1,000.00	
	Lab Development	125.00		125.00	
	E-governance	10.00		10.00	
	Alternate Energy	25.00		25.00	
	Software	100.00		100.00	
	Library	55.00		55.00	
TOTAL EXPENSE		10,069.00	10,069.00	12,744.00	12,744.00
Revenue	Income Budget	Total (in lakh)	13,510.00	Total (in lakh)	13,696.00
	Income from Sem Fees	12,500.00		12,500.00	
	Income from Hostel fees	336.00		336.00	
	Income from Canteen	564.00		750.00	
	Interest Income	100.00		100.00	
	Misc Income	10.00		10.00	
	TOTAL INCOME			13,510.00	

Students' Scholarships



Students Scholarships

Name of the Scholarship	No of the Students Benefitted	Eligibility Criteria	Benefit	Scholarship Amount (during tenure of the programme) (in lakh)
Brainware Vidyalankar (Brainware Academic Excellence Scholarship)	11	> 95% marks in aggregate in the last qualifying examination	100% scholarship on tuition fees	2,717
	66	90% - 95% marks in aggregate in the last qualifying examination	50% scholarship on tuition fees	9,185
Brainware Medha Britti (Brainware Merit Scholarship)	3685	Marks in aggregate in the last qualifying examination >60% and <90%	Scholarship amount : INR 3000/- to 70000/-	1,24,185
Total				1,36,087

Name of the Scholarship	No of the Students Benefitted	Eligibility Criteria	Benefit	Scholarship Amount (during tenure of the programme) (in lakh)
Brainware Krira Ratna (Brainware Sports Scholarship)	4	Students - International or National-level medal I trophy I certificate	100% scholarship on tuition fees	2.36
		Students - State-level medal I trophy I certificate	50% scholarship on tuition fees	
		Students - District-level medal I trophy I certificate	25% scholarship on tuition fees	

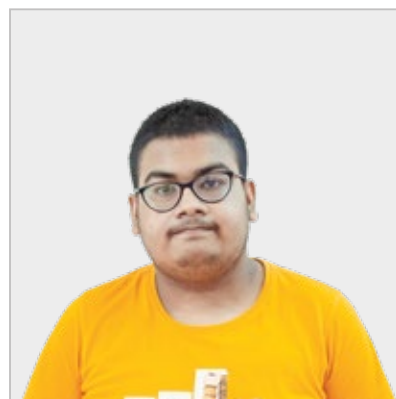
Congratulations to all those who secured the Brainware Vidyalkar Scholarship this year!



Shubhradip Naskar
Enrolled in **BBA HM**
91.4% in HS



Payel Chatterjee
Enrolled in **BBA**
90.8% in CBSE



Soumadeep Biswas
Enrolled in **BA LLB**
91% in HS



Atiya Roy
Enrolled in **BSc Animation & Multimedia**
95.7% in ISC



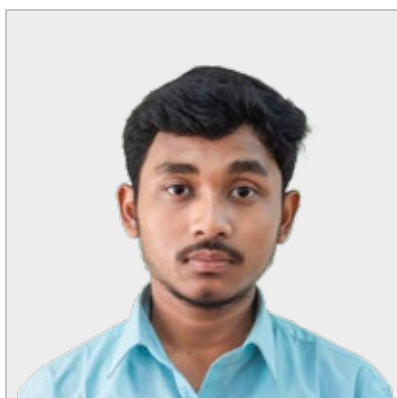
Ashalata Maji
Enrolled in **BBA**
93.3% in HS



Soumadeep Biswas
Enrolled in **BA LLB**
93% in HS



Areeka Dey Sarkar
Enrolled in **BCA**
91% in HS



Rajani Sarkar
Enrolled in **BCA**
90% in HS



Arimita Das
Enrolled in **BCA**
91% in HS

& many more...

Seed Grant

Sl. No.	PI	Designation	Department	Project Title	Sanctioned Amount
1	Dr. Debanjan Mukherjee	Assistant Professor	Electrical Engineering	Designing of grid connected photovoltaic (100.10 KWp) system for institute building	36,45,000.00
2	Dr. Angshuman Majumdar	Associate Professor	Electronics & Communication Engineering	Renewable Energy Integration: Design and Installation of 150.15 KWp Solar Plant	47,84,000.00
3	Dr. Debayan Bhowmick	Assistant Professor	Mechanical Engineering	Design and Development of 6 seater Golf Cart	3,91,245.00
4	Dr. Sandhimita Mondal	Associate Professor	Biotechnology	Model Proposal: Solid Waste Management Practices at Academic Institutes	3,50,000.00
5	Dr. Anusuya Debnath and Dr. Ananya Das Mahapatra	Assistant Professor	Biotechnology	Development of Polylactic acid (PLA) blended nano additive smart films by using chitosan loaded with Albizia lebbek bark extract for sustainable food packaging	75,000.00
5	Dr. Sriparna De	Assistant Professor	Allied Health Sciences	Fabrication of physiological stimulus responsive hydrogel as an injectable scaffold for wound healing application	1,00,000.00

NPTEL Awards

Brainware University is within the top 100 Local Chapter List of NPTEL

The highlighting factors of Brainware University for its students for SWAYAM-NPTEL:

- In house mentors for NPTEL course
- Doubt Clearing Classes for NPTEL
- Problem solving methodology
- Digital platform for audio visual NPTEL lectures
- Complete guideline about NPTEL course
- Seminars and Workshops
- Support for course enrolments and exam registration

Session	Appeared in NPTEL Examination	No of Elite Rank Holders	No of Topper
23- 24	87	37	3

Brainware
Bright
Minds
NPTEL Success story

- Priyanshu Bhumali**- Elite Gold Certification
- Arafat Ashrafi Talha**- Elite Gold Certification
- Sayna Mondal**- Elite Silver Certification
- Noel Thapa**- Elite Silver Certification

The graphic features a circular collage of four students in blue Brainware uniforms holding their NPTEL certification certificates. The background is light gray with orange and black decorative elements.

A huge congratulations to our amazing achievers for their stellar success with NPTEL.

- Priyanshu Bhumali (BSC(H) ANCS) - Elite Gold Certification
- Arafat Ashrafi Talha (MSC ANCS) - Elite Gold Certification
- Sayna Mondal (BBALLB)- Elite Silver Certification
- Noel Thapa (BBA H M)- Elite Silver Certification

The dedication and hard work have truly paid off! Keep shining and inspiring us all!

NPTEL Awards

Sauptika Guchhait and Mohona Biswas, LL.B. students
conquered IIT Kharagpur's NPTEL Course!



Congratulations to Sauptika Guchhait and Mohona Biswas, our brilliant LL.B. students, on their certification from NPTEL in IIT Kharagpur's course 'Business Law for Managers' Sauptika earned the Silver Medal with 78%, and Mohona achieved the Elite Plus Silver Certificate with 75%.





Special Guests



US Consul General Visits Brainware University



US Consul General Melinda Pavek visited Brainware University to interact with the students where she discussed the prospects and opportunities of studying abroad. Hon'ble Chancellor Phalguni Mookhopadhyay extended a warm welcome to Melinda Pavek and her team.

From the Editor's Desk



In a captivating seminar, Group Editor-in-Chief of R Plus Rhitobrata Bhattacharya decoded the secrets of being a TV anchor to the real factor behind reliability in news.

A session with Sudeshna Roy for Media students



Eminent actor and filmmaker Sudeshna Roy interacted with the students at a seminar on 'Digitisation and Cinema'. Sudeshna Roy provided valuable insights on how OTT and TV platforms are shaping the future of cinema, opening up new avenues for filmmakers everywhere!

Lesson from a Former Chief Justice



Honorable Justice Mr. Kalyan Jyoti Sengupta, former Chief Justice of the High Court of Hyderabad for Telangana and Andhra Pradesh, graced us with an enlightening session on the essentials of Criminal Court Practices. Diving into the essentials, he explained how a criminal case is initiated and emphasized the pivotal role of Criminal Codes.

Session with the VP of a Nationalised Bank



Mr. Anjan Pan, VP of a Nationalised Bank, shared his journey from college rebel to sales champ. 'No job is small. No place is alien,' he emphasized. The event laid a solid foundation for nurturing future leaders who value equality, adaptability, and collaboration.

Theatre Workshop with Koushik Sen



It was an absolute delight to witness our students immerse themselves in the world of theatre, exploring the depths of Shakespearean wisdom and the art of performance as the eminent actor and theatre practitioner, Koushik Sen conducted a one-day theatre workshop.

Session on 'NAAC Assessment and Accreditation Process for University'



Prof. Amiya Kumar Rath, Vice Chancellor of Biju Patnaik University of Technology, Odisha conducted a session on 'NAAC Assessment and Accreditation Process for University' for the university's faculty members. Hon'ble Chancellor Phalguni Mookhopadhyay was also present at the session.

Unlocking the Future: Symposium on Educationg SDGs: A Step Towards Enlightenment



The School of Law at Brainware University and the Equal Opportunity Cell hosted a symposium on the Sustainable Development Goals (SDGs). Padma Shri Kazi Masum Akhtar emphasized their importance, Masuk Hossain Khan, Retired ADJ and Judge of the CBI Court discussed law's role in sustainable development, Prमित Kumar Ray, Barrister-At-Law and Senior Standing Counsel at Calcutta High Court, shared his vision for a sustainable future. Vikram Banerjee, our LLM star ranked 7th in the West Bengal Judicial Service Examination 2024, shared his success story. This event advances our mission to integrate SDGs into legal education, empowering students to champion sustainability.

Department of Biotechnology organizes Green Biomerge; its 1st International Conference



Padma Shri Prof Ajoy Kumar Ray, Former Director of IEST Shibpur, address our enthusiastic students where he delved into the fascinating world of microbes and their profound impact on various life forms, igniting curiosity among our students about the vast research opportunities in this field.

We were also privileged to have Prof. Sadhan Kumar Ghosh, Founder and President, ISWMAW spoke of his longstanding association with Brainware and commended the university's strides towards academic excellence.

Psychological Healing: A session on mental health well-being



"Stop trying so hard and 'go with the flow!'" The Department of Psychology at Brainware University organised a session on 'Psychological Healing: Go with the Flow' with eminent dancer and social activist Alokanda Roy, eminent academician Dr. Jhilli Das Tewary, and popular Radio Jockey Agnijit Sen alias RJ Agni! The esteemed guests spoke about the necessity of psychological healing while addressing the students!



SastaSundar Founder B.L.Mittal conducts a series of interesting activities with Management students on World Entrepreneurship Day



Record-breaking Mountaineer Piyali Basak recounts how she surmounted all odds in an interaction with the MSJ students



Record-breaking Mountaineer Piyali Basak recounts how she surmounted all odds in an interaction with the MSJ students

2-day National Conference on 'Transforming Pharmacy Education as per the National Education Policy (NEP) 2020 for Holistic Development'



There was a huge crowd of eminent academicians, industry professionals, research scholars, students and faculty members from various colleges of West Bengal at the national conference on 'Transforming Pharmacy Education as per the National Education Policy (NEP) 2020 for Holistic Development' organised by the Department of Pharmaceutical Technology of Brainware University in collaboration with Association of Pharmaceutical Teachers of India (APTI), West Bengal State Branch.

Hon'ble Chancellor Phalguni Mookhopadhyay was present at the conference. He presented his book of digital artwork titled 'Creative Contours' to Prof. G. D. Sharma, President, Association of Indian, Universities & Vice Chancellor, University of Science and Technology, Meghalaya who was also the Chief Guest.

Several eminent academicians and industry professionals including Dr. Mihir Kar, Vice President Eastern Region, Association of Pharmaceutical Teachers of India (APTI) & Assistant Professor, Sri Jayadev College of Pharmaceutical Sciences, Naharkanta Bhubaneswar; Prof. Milind Janrao Umekar, Chief Speaker, President-APTI, Principal & Professor, Smt. Kishoritai Bhojar College of Pharmacy, Maharashtra; Dr. Deependra Singh, Chairman, Education Regulatory Committee, Pharmacy Council of India & Assistant Professor, University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur and others were present at the conference.

National Youth Day Celebration at Brainware University



We were honored to host a truly inspirational event commemorating National Youth Day with the esteemed presence of Swami Balabhadrananda, Assistant General Secretary of Ramakrishna Math and Mission, Belur Math.

Our very own Vice Chancellor, Dr. Sankar Gangopadhyay, graced the occasion with insightful stories and wisdom about Swami Vivekananda.

A Memorable Khas Adda session with the Evergreen Khas Kaushik!



This popular voice on the radio is a companion for many in their cars while travelling or at home amidst the mundane chores.

Student Internships

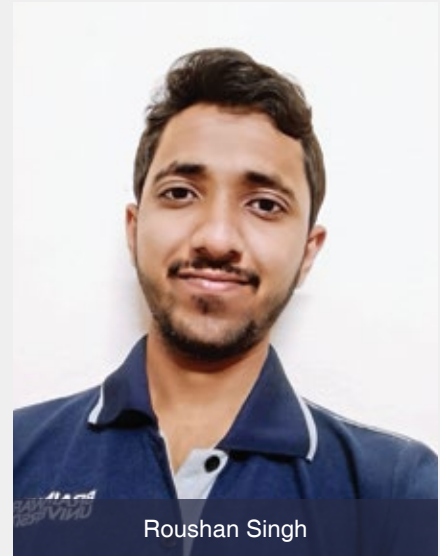


Shuniti Sinha & Roushan Singh, BBA LLB secured Internship Opportunity in the United States

Our BBA LLB students, Shuniti Sinha & Roushan Singh scored it big by bagging excellent internship opportunities with Krause and Kinsman Law Firm in Kansas City USA.



Shuniti Sinha



Roushan Singh

Incredible Internship Opportunity: Ritam Bhattacharyya & Samriddhi Sinha, BBA LLB Students, at Hindustan Unilever



Ritam Bhattacharyya



Samriddhi Sinha

Our BBA LLB stars Ritam Bhattacharyya and Samriddhi Sinha also landed an incredible internship at Hindustan Unilever Limited.

Media Science and Journalism, Aiyushe Maity bagged Internship Opportunity with The Telegraph



Aiyushe Maity

Tourney to promote Bengal's football legacy

Calcutta: The footballing city took centre stage as a joint India tournament was recently organised under the aegis of the Dream Sports Foundation of New York.

Across six days of the tournament, more than 30 teams have taken part nationally. The event featured the U-17 football teams representing leading local clubs across Bengal. Amidst the weather's transition from winter to summer, the match between East Bengal and United Sports Club concluded in intensity. Notably, East Bengal secured the top spot in Group A with outstanding performance. Including a resounding 10 victory over Arisaha Sporting Club. Conversely, United Sports Club clinched victory in Group B via a thrilling penalty shootout against Brahmanagar International Sports Academy.

Both teams showed considerable effort, resulting in a tie that necessitated a penalty shootout, ultimately progressing to sudden death. As the referee began to divide and all eyes fixed on the field, East Bengal made Bharat Senapati showcased a strategic shift, substituting goalkeeper Deep Barman with defender Pratik Saha. Pratik, devoid of goalie gloves, stepped onto the field under scepticism from the audience, who perceived East Bengal's chances had dimmed. However, this tactical manoeuvre caught United Sports' jinx, as Pratik, off guard, initiated a 10 victory for East Bengal.

Subsequent to the incident, Pratik emerged as the saviour of East Bengal in the semi-finals. A football enthusiast since the age of 14, Pratik hails from Jaipur and harbours a profound admiration for players such as Mahesh Bhaisani and Deepak Bar. Pratik's journey is one of juggling studies, football responsibilities and unwavering dedication to his passion for football. Reflecting on the pivotal moment, Pratik said, "The tournament strategy change to deploy me as goalkeeper was not premeditated but spontaneous. I felt the weight of my team's expectations, and despite my lack of prior goalkeeping experience, I was determined to deliver."

The event also delves into the stories of other aspiring footballers, each grappling with unique challenges. Debjit Bar, underlined by personal tragedy, continues to pursue football fervently as a tribute to his late mother. "While acknowledging that football may not enjoy widespread



The U-17 players of East Bengal and United Sports Club battle it out on the field at New Town on April 7

interest, we are committed to nurturing our fan base from the ground up. Thankfully, I've received unwavering support from both my school and family, enabling me to pursue my passion wholeheartedly. My only wish is that the Indian audience to embrace football with the same fervour and dedication that they have and support the sport," said Debjit.

Similarly, Arun, amidst financial constraints, finds solace and purpose on the football field. Their narratives underscore the transformative power of the sport, transcending societal barriers and economic adversity. "Football isn't just a game to me; it's my love, my passion... my entire world. Whether cricket queens miss my presence in it or not. As a Bengal, football holds a significance far beyond mere entertainment. It's a passion ingrained in our community,

intrinsically woven into the cultural fabric of our region," said Arun. The tournament also shines a light on Gurav Singh Ghosh, a multi-talented athlete with a penchant for both football and playing table tennis. Handpicked by East Bengal head coach Carlos Coimbra, Gurav possesses the evolving backbone of Indian football, embodying its green appeal and global opportunities. "Football in India is gaining momentum. The attention for the sport is taking root among the younger generation. However, we're witnessing increased exposure and valuable opportunities to compete alongside world-class athletes, including the presence of Real Madrid. Such exposure fuels our aspirations, fostering optimism that Indian football may soon reach greater heights on the global stage," concluded Gurav, who

has been playing football ever since he was eight years old.

Admittedly, insights from coaches at Bharat Club of United Sports Club and Bharat Senapati of East Bengal underscore the importance of resilience and learning from setbacks in the development of young athletes. Senapati's advocacy for proper nutrition and education for underprivileged players reflects a commitment to holistic talent and fostering a conducive environment for growth. "I ensure that our athletes receive adequate nutrition and medical support. We also provide them with proper nutrition and also education, enabling them to pursue their passions with both physical and intellectual investment," he said.

"Bengal was formerly renowned as the Mecca of Indian Football, but presently, there's a resurgence across parents to encourage their children's involvement in the sport. Unlike our era, where playing 10 matches was commonplace, today's parents prioritise academic pursuits over extracurricular activities. However, by ensuring access to proper nutrition and education and fostering resilience, parents can nurture Bengal's football talent, ensuring them back onto the field. With such support, there's no doubt that Bengal's football legacy continues to thrive amidst unparalleled heights of excellence," said Senapati.

Aiyushe Maity (TNN Staff)

Our brilliant student from the Department of Media Science and Journalism Aiyushe Maity bagged an excellent internship opportunity with The Telegraph. She also has back-to-back bylines under her name.

Sumeet Jana, Department of Cyber Science and Technology earned an Internship Opportunity with IIFON

A big round of applause to Sumeet Jana from the Department of Cyber Science and Technology at Brainware University for landing an internship with the India Internet Foundation (IIFON).



Sumeet Jana

From being students to the newsroom experience



Esheka Mitra



Sourav Mondal

Our students are also enhancing their footprints in the industry. Sourav Mondal and Esheka Mitra from the Department of Media Science and Journalism have been interning with two of the most popular dailies The Times of India and The Telegraph, respectively, and have innumerable bylines under their names.

Internship with the esteemed Chartered Firm ASGSB



Our B.Com students, Partha Debnath, Suman Chowdhury, Rony Shil and Md.Shahbaz got incredible internship opportunities with the esteemed Chartered Firm ASGSB & Associates at Netaji Subhash Chandra Bose International Airport.

Alumni

Alumni address the Management students



It's a full-circle moment for Brainware Alumni as we welcomed back two of our own shining stars, Tamal Mondal, CEO, OZO Media, and Ishraque Ahmed, COO, OZO Media!

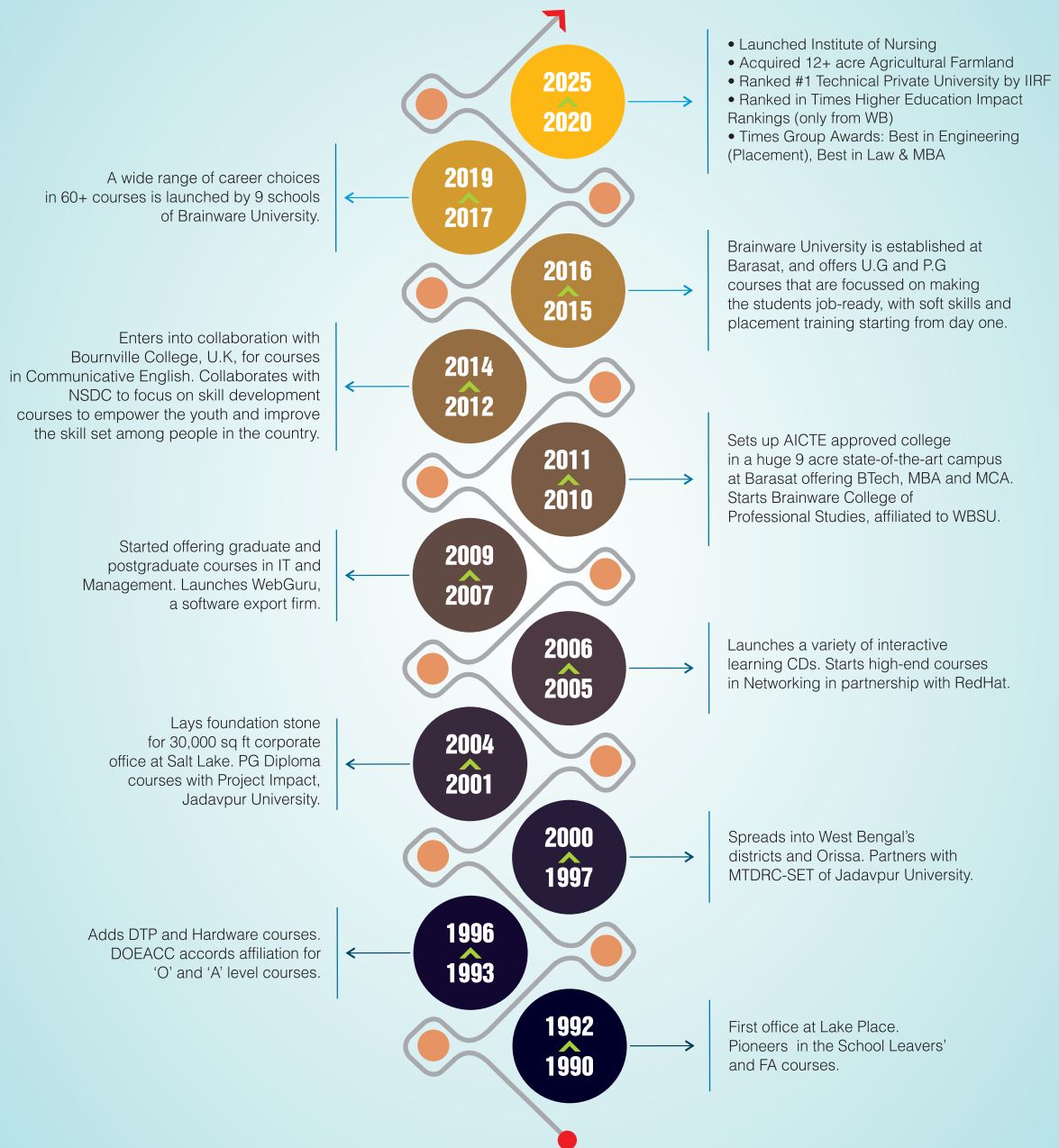
From once sitting in the audience, they're now on stage inspiring and sharing their incredible journey with our Management students.

XLRI Graduate joins Brainware University as LLB student



We can't be more excited to share the accomplishments of our LLB student Sunanda Banerjee. She is a brilliant Lean Strategist and a distinguished graduate from XLRI, Jamshedpur, with a degree in Strategic Management. Her visionary leadership has propelled her to the forefront of the healthcare industry, where she stands as the esteemed Founder and Executive Director of Innolead, a renowned hospital and healthcare consultancy firm.

BRAINWARE TIME LINE







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

Tel: 033 69010500 / 70444 47723

Fax: 033 69010642

www.brainwareuniversity.ac.in

