



**IUB**

Independent University,  
Bangladesh



# FACULTY RESEARCH PROFILES

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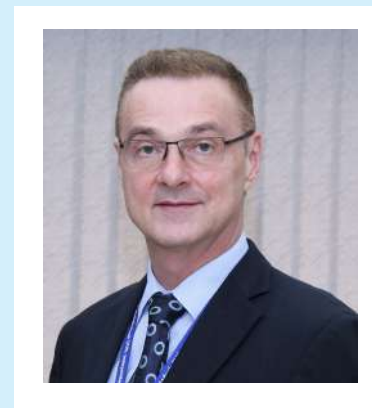
# PREFACE



**Mr. A Matin Chowdhury**  
Chairman, Board of Trustees, IUB



**Prof. Dr. Tanweer Hasan**  
Vice Chancellor, IUB



**Prof. Dr. Milan Pagon**  
Pro-Vice Chancellor, IUB



From its inception in 1993, the Independent University, Bangladesh (IUB) has been increasingly emphasizing the role of research and knowledge creation as a precondition for high-quality teaching and service (to the students, to the community, and to the profession).

Research is, therefore, an integral part of our studies, and our students are encouraged to engage in innovative research projects early in their studies under the guidance of our faculty members.

Under our Sponsored Research Policy, our faculty members apply for competitive research grants and start-up grants. All projects must first be approved by our Institutional Review Board (IRB) for meeting the research ethics standards. IUB is a subscribing organization of the Collaborative Institutional Training Initiative (CITI Program) in the U.S., and all Principal Investigators must complete an online CITI Course before they can apply for IRB's clearance. The IRB-approved projects are subsequently evaluated by the School Research Committees and submitted to the

University Research Committee for a decision.

IUB has been among eleven Bangladeshi universities that have been included in the QS Asia Rankings 2021, securing the fifth position among all eleven, and the third position among the private universities. However, based on one of the criteria (i.e., "Number of Citations per Paper," which is an indicator of the impact of research), IUB has been ranked as number one in Bangladesh and as number nine in the whole Asia.

It is important for potential undergraduate and graduate students, for potential faculty member candidates, for potential research collaborators from other local and international universities, as well as for potential donors and sponsors of our research work, to be aware of the scope of research interests of IUB faculty members. For that, we have prepared this brochure, which shows research interests of our faculty members by Schools and by Departments, along with their contact information.

We hope that you will find this information useful.  
Dhaka, January 2021



**Prof. Dr. Sarwar Uddin Ahmed**  
Dean (Acting)  
School of Business and  
Entrepreneurship



**Prof. Dr. Yusuf Mahbulul Islam**  
Dean  
School of Engineering,  
Technology and Sciences



**Prof. Dr. Shah M. Faruque**  
Dean  
School of Environment  
and Life Sciences



**Prof. Dr. Taiabur Rahman**  
Dean  
School of Liberal Arts &  
Social Sciences



**Prof. Dr. Sarwar Uddin Ahmed**  
Dean  
School of Pharmacy and  
Public Health

## RESEARCH PRIORITIES OF IUB

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- ❑ Corporate Governance and Corporate Social Responsibility
- ❑ Environmental Sustainability (Water, Energy, Food, Agriculture etc.)
- ❑ Climate Change (Mitigation and Adaptation)
- ❑ Globalization, Urbanization and Local Culture
- ❑ Human Resources Development (Education, Equality, Population issues etc.)
- ❑ Innovation in STEM, ICT, Robotics, Automation and Data Science
- ❑ Sustainable Macro and Micro Economic development
- ❑ Leadership, Management and Sustainable Production of goods and services
- ❑ Health and Well-Being (Disease Biomarkers and Intervention, Nutritional Deficiencies, Diseases Prevention and Control, Mental Health, Obesity etc.)
- ❑ Fourth Industrial Revolution
- ❑ Impacts of COVID-19 in various spheres of life

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SCHOOL OF  
**BUSINESS AND  
ENTREPRENEURSHIP**

Faculty Member	Status	Email	Research Interests
Dr. Rushdi Md. Rezaur Razzaque	Assistant Professor and Head	rushdi@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Corporate Governance</li> <li><input type="checkbox"/> Earnings Management</li> <li><input type="checkbox"/> Capital Market</li> </ul>
Mr. Md. Rezaul Karim	Adjunct Assistant Professor	reza.aissbe@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Corporate Governance</li> <li><input type="checkbox"/> Auditing</li> <li><input type="checkbox"/> Shariah Governance</li> <li><input type="checkbox"/> Islamic Finance</li> </ul>
Mr. Naheem Mahtab	Lecturer A	naheem@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> IFRS Changes</li> <li><input type="checkbox"/> Corporate Governance</li> <li><input type="checkbox"/> Mergers and Acquisitions</li> <li><input type="checkbox"/> Investment and Financial Markets</li> <li><input type="checkbox"/> Education Management and Accreditation</li> <li><input type="checkbox"/> Capital Management</li> </ul>
Mr. Mohammed Naveed Adnan Siddiquee	Lecturer B	naveedadnan@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Strategic Management Accounting</li> <li><input type="checkbox"/> Corporate Governance and Earnings Management</li> <li><input type="checkbox"/> Financial Accounting and Reporting</li> </ul>
Mr. Md. Safiuddin	Lecturer B	safiuddin@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Corporate Disclosure</li> <li><input type="checkbox"/> International Accounting Standards</li> </ul>

## Department of Economics

Dr. Shahriar Kabir	Associate Professor and Head	skabir@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> International Trade</li> <li><input type="checkbox"/> Economic Integration</li> <li><input type="checkbox"/> Microfinance</li> <li><input type="checkbox"/> Income Inequality</li> <li><input type="checkbox"/> Monetary Policy</li> <li><input type="checkbox"/> Energy Economics</li> </ul>
Dr. Md. Shahnawaz Karim	Associate Professor	nawaz@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Economic Impacts of Climate Change</li> <li><input type="checkbox"/> Sustainable Economic Development</li> </ul>
Mr. Md Kamrul Islam	Lecturer A	kamrul@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Moneytary Economics</li> <li><input type="checkbox"/> International Trade</li> <li><input type="checkbox"/> Labor and Macroeconomics</li> </ul>



Faculty Member	Status	Email	Research Interests
Mr. Khwaja Saifur Rahman	Lecturer A	saifurzk@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Labor Economics</li> <li>☐ International Trade</li> <li>☐ Development Economics</li> <li>☐ Health Economics</li> <li>☐ Environmental Economics &amp; Welfare Economics</li> </ul>
Mr. Shamil Mardi Al-Islam	Lecturer A	shamil@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ International Economics</li> <li>☐ Macroeconomics</li> <li>☐ Econometrics</li> <li>☐ Financial Economics</li> </ul>
Ms. Mumtahina Islam	Lecturer B	mumtahina@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Macroeconomic</li> <li>☐ Microeconomics</li> <li>☐ Labour Economics</li> <li>☐ Health Economics</li> <li>☐ Development Economics</li> <li>☐ Financial Economics</li> </ul>
Ms. Nabila Maruf	Lecturer B	nabilam@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Monetary Economics</li> <li>☐ Development Economics</li> <li>☐ Macroeconomics</li> </ul>
Ms. Nuzhat Sharmeen	Lecturer B	nuzhat@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Development Economics</li> <li>☐ Public Policy</li> <li>☐ Political Economy</li> <li>☐ Labour Economics</li> <li>☐ Governance</li> </ul>
Dr. Iqtiauddin Md. Mamun	Adjunct Professor	zabirmamunsbe@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Macroeconomics: Capital Accumulation, Economic Growth, Income Inequality</li> <li>☐ Public finance: Taxation</li> </ul>

Faculty Member	Status	Email	Research Interests
Dr. Samiul Parvez Ahmed	Associate Professor and Head	samiul@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Sustainable Finance</li> <li><input type="checkbox"/> Climate Finance</li> <li><input type="checkbox"/> Banking</li> <li><input type="checkbox"/> Policy Management</li> <li><input type="checkbox"/> Corporate Social Responsibility</li> </ul>
Dr. Sarwar Uddin Ahmed	Professor and Dean (Acting)	sahmed@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Climate Finance</li> <li><input type="checkbox"/> Green Banking</li> <li><input type="checkbox"/> Behavioral Finance</li> <li><input type="checkbox"/> Corporate Governance</li> <li><input type="checkbox"/> Corporate Social Responsibility</li> </ul>
Mr. Mohammad Fahad Noor	Lecturer A	fahad@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Capital Market</li> <li><input type="checkbox"/> Relationship Banking</li> <li><input type="checkbox"/> Environmental Finance</li> <li><input type="checkbox"/> Corporate Governance</li> <li><input type="checkbox"/> Climate Finance</li> <li><input type="checkbox"/> Corporate Social Responsibility</li> </ul>
Mr. Anwar Zahid	Lecturer B	anwarzahid@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Climate Finance</li> <li><input type="checkbox"/> Islamic Banking</li> </ul>
Ms. Zaima Ahmed	Lecturer B	zaima.ahmed@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Corporate Finance</li> <li><input type="checkbox"/> Climate Finance</li> <li><input type="checkbox"/> Economics</li> </ul>
Mr. G M Wali Ullah	Lecturer B (On Study Leave)	wali@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Corporate Finance</li> <li><input type="checkbox"/> Banking</li> <li><input type="checkbox"/> Islamic Finance</li> <li><input type="checkbox"/> Corporate Governance</li> <li><input type="checkbox"/> Startups</li> </ul>
Mr. Anis A. Khan	Adjunct Professor	anisakhansbe@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Banking</li> <li><input type="checkbox"/> Investment</li> <li><input type="checkbox"/> Digital technology</li> <li><input type="checkbox"/> COVID 19 and its impact on the economy</li> </ul>
Mr. Md. Rayatul Islam	Adjunct Lecturer	islammr@iub.edu.bd	<ul style="list-style-type: none"> <li><input type="checkbox"/> Behavioral Personal Finance</li> <li><input type="checkbox"/> Corporate Risk Management</li> <li><input type="checkbox"/> Company valuation</li> <li><input type="checkbox"/> Investment Decisions</li> </ul>



<p>Dr. Shibly Noamn Khan</p>	<p>Associate Professor and Head</p>	<p>ara@iub.edu.bd</p>	<ul style="list-style-type: none"> <li>☐ Entrepreneurship Development</li> <li>☐ Human Capital</li> <li>☐ Business Strategy and Policy</li> <li>☐ Education Development</li> <li>☐ Trade and Investment</li> </ul>
<p>Dr. M. Nazmul Amin Majumdar</p>	<p>Professor</p>	<p>nazmul.aminsbe@iub.edu.bd</p>	<ul style="list-style-type: none"> <li>☐ Strategic Management</li> <li>☐ Corporate Governance</li> <li>☐ Human Resource Management</li> <li>☐ Corporate Social Responsibility</li> <li>☐ Social Entrepreneurship</li> </ul>
<p>Dr. Ikramul Hasan</p>	<p>Assistant Professor</p>	<p>ikramul@iub.edu.bd</p>	<ul style="list-style-type: none"> <li>☐ Knowledge Management</li> <li>☐ HRM</li> <li>☐ CSR</li> </ul>
<p>Mr. Shafiqul Alam</p>	<p>Lecturer A</p>	<p>shafiq2014@iub.edu.bd</p>	<ul style="list-style-type: none"> <li>☐ Occupational Safety &amp; Health</li> <li>☐ Accident Compensation</li> <li>☐ Employee Well Being</li> <li>☐ Employee Resilience</li> </ul>
<p>Ms. Bushra Sanjana</p>	<p>Lecturer B</p>	<p>sanjana@iub.edu.bd</p>	<ul style="list-style-type: none"> <li>☐ Workplace bullying</li> <li>☐ Health and safety compliance in RMG</li> <li>☐ Underlying Factors Influencing Employees Motivation in Retail Firms</li> </ul>

Faculty Member	Status	Email	Research Interests
Mr. Hanif Mahtab	Assistant Professor and Head (Acting)	hanif@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Healthcare Management</li> <li>☐ Knowledge Sharing</li> <li>☐ Corporate Social Performance</li> </ul>
Dr. Raisul Awal Mahmood	Professor	raisul@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Potential of international migration for the growth and development of Bangladesh</li> <li>☐ International Business in the context Bangladesh Economy - Opportunities and Challenges</li> <li>☐ Problems and Prospects of Productive Use of Overseas Remittances in the context of Bangladesh</li> <li>☐ Globalization and Economic Development - Experiences of Bangladesh</li> <li>☐ Corporate Social Responsibilities - Nature and Underlying Interests in the context of Bangladesh</li> <li>☐ Bangladesh's Trade Experiences with Select Countries: Nature and Implications</li> </ul>
Mr. Hasan Md. Mahmood UI Haque	Lecturer B	hasanhaque@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Cross-Border Managerial Issues</li> <li>☐ Innovation</li> <li>☐ Sustainability &amp; International Business</li> <li>☐ Strategy &amp; International Business</li> </ul>
Mr. S MYusuf Mallick	Lecturer B	ymallick@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Sustainable Development and International Business</li> <li>☐ Regional Economic Integration</li> <li>☐ Foreign Direct Investment</li> <li>☐ International Supply Chain Management</li> <li>☐ Cross-Cultural Negotiation in International Business</li> </ul>

Faculty Member	Status	Email	Research Interests
Dr. Abul Bashar	Assistant Professor and Head	bashar@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Lean Manufacturing</li> <li>❑ TQM</li> <li>❑ Lean Six Sigma</li> </ul>
Dr. Lt. General (Retd.) Mohd. Aminul Karim	Professor	aminulkarim@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Geopolitics</li> <li>❑ Geo-Economics</li> <li>❑ International Relations and Security</li> <li>❑ Organizational Behavior (OB), and Leadership</li> <li>❑ Disaster Management</li> <li>❑ Counterinsurgency</li> </ul>
Dr. Nadim Jahangir	Professor	njahangir@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Power</li> <li>❑ Organizational Commitment</li> <li>❑ Job Satisfaction</li> <li>❑ Procedural Justice</li> <li>❑ Organizational Citizenship Behavior</li> </ul>
Dr. Md. Mamun Habib	Professor	mamunhabib@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Supply Chain Management</li> <li>❑ Production &amp; Operations Management</li> <li>❑ Research Methodology</li> <li>❑ Technology Management</li> <li>❑ Educational Management</li> </ul>
Dr. Ziaul Haq Adnan	Assistant Professor	zadnan@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Supply Chain Management</li> <li>❑ RMG Sector Global Strategy</li> <li>❑ Internet-of-Things (IoT)</li> <li>❑ Lean Six-Sigma</li> </ul>
Mr. Iftekhar Mahfuz	Lecturer A	parel.iftekh@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Innovation Management</li> <li>❑ Business Model Innovation</li> <li>❑ Entrepreneurship and Entrepreneurial Journey</li> <li>❑ Open Innovation</li> <li>❑ Mobile money transfer platforms</li> <li>❑ Value Stream Analysis</li> </ul>

Faculty Member	Status	Email	Research Interests
Ms. Kashfia Ameen	Lecturer B	kashfiaameen@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Business Ethics</li> <li>☐ CSR</li> <li>☐ Labour Standards</li> <li>☐ Employment Relations</li> <li>☐ Employee Well-Being</li> <li>☐ Motivation</li> </ul>
Ms. Farzana Chowdhury	Lecturer B	fchowdhury@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Leadership</li> <li>☐ Organizational Behavior</li> <li>☐ Employee Motivation and Corporate Social Responsibility (CSR)</li> </ul>
Ms. Afnan Ashfaque	Lecturer B	afnan.ashfaque@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Corporate Responsibility</li> <li>☐ Ethics &amp; Accountability</li> <li>☐ Resources Management &amp; Sustainable Development</li> </ul>
Ms. Seeratus Sabah	Lecturer B	s.sabah@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Supply chain management</li> <li>☐ Leadership</li> <li>☐ Strategic Management</li> </ul>
Mr. Wahidul Sheikh	Adjunct Assistant Professor	shemon104sbe@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Blue Economy</li> <li>☐ Logistics and Shipping Management</li> <li>☐ Supply Chain Management</li> <li>☐ Circular Economy</li> <li>☐ Human Resource Management</li> </ul>

<p>Dr. Rezwatul Alam</p>	<p>Associate Professor and Head</p>	<p>rezwan@iub.edu.bd</p>	<ul style="list-style-type: none"> <li>☐ Cloud Computing</li> <li>☐ Elastic Load Balancing</li> <li>☐ User Behavior Analysis in E-Commerce</li> <li>☐ Web Analytics</li> <li>☐ Computer Vision</li> </ul>
<p>Dr. Mohammad Anisur Rahman</p>	<p>Associate Professor</p>	<p>anisursbe@iub.edu.bd</p>	<ul style="list-style-type: none"> <li>☐ Supply Chain Management</li> <li>☐ Information Systems</li> <li>☐ Innovations Management</li> </ul>
<p>Mr. Md. Aminul Islam</p>	<p>Lecturer A</p>	<p>islam@iub.edu.bd</p>	<ul style="list-style-type: none"> <li>☐ Digital Marketing</li> <li>☐ Digital Advertising</li> <li>☐ Consumer Buying Behavior</li> <li>☐ Technology Transformation</li> <li>☐ 4IR</li> </ul>
<p>Mr. Arifur Rahman Khan</p>	<p>Lecturer B</p>	<p>arifur.rahman@iub.edu.bd</p>	<ul style="list-style-type: none"> <li>☐ E-Commerce Industry in Bangladesh</li> <li>☐ Consumer Buying Behavior</li> <li>☐ Digital Marketing</li> <li>☐ Impact of ICT on Education</li> </ul>

Faculty Member	Status	Email	Research Interests
Mr. Mohammed Sohel Islam	Lecturer A and Head (In-Charge)	sohelislam@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Consumer Behaviour in Tourism Industry</li> <li>☐ Service Recovery Performance</li> <li>☐ Brand Advocacy and Brand Loyalty</li> </ul>
Dr. Shamsun Nahar Momotaz	Assistant Professor	snm@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Service Quality</li> <li>☐ E-Service</li> <li>☐ Customer satisfaction</li> <li>☐ Halal Marketing</li> <li>☐ Brand Management</li> <li>☐ Consumer Behavior</li> </ul>
Mr. Suman Prosad Saha	Lecturer A	suman.saha@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Consumer Behavior</li> <li>☐ Distribution Management</li> <li>☐ Services Marketing</li> </ul>
Ms. Zakia Binte Jamal	Lecturer A	zakia@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Brand Management</li> <li>☐ Consumer Behavior</li> <li>☐ Advertising</li> <li>☐ Digital &amp; Social Media Marketing</li> <li>☐ Fashion Marketing</li> <li>☐ International Marketing</li> </ul>
Mr. Abul Khair Jyote	Lecturer A	akj.iub@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Marketing</li> <li>☐ Consumer Behavior</li> <li>☐ Purchase Intention</li> <li>☐ Branding</li> </ul>
Mr. Sheikh Mohammad Fauzul Azim	Lecturer B	azim2705@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Customer Engagement</li> <li>☐ New Technology Adoption</li> <li>☐ Brand Management</li> </ul>
Dr. Abureza M Muzareba	Adjunct Associate Professor	muzarebasbe@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ International Marketing</li> <li>☐ Consumer Behavior</li> <li>☐ Digital Marketing</li> <li>☐ Product Design and Development</li> <li>☐ Digital Anthropology</li> <li>☐ ICT4D</li> </ul>



SCHOOL OF  
**ENGINEERING, TECHNOLOGY  
AND SCIENCES**



Faculty Member	Status	Email	Research Interests
Dr. Mahady Hasan	Associate Professor and Head	mahady@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Software Engineering</li> <li>☐ Computation</li> <li>☐ Data Mining</li> <li>☐ Machine learning</li> <li>☐ IOT</li> </ul>
Dr. Yusuf Mahbubul Islam	Professor and Dean	ymislam@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Enhancing Learning through the Use of Technology</li> <li>☐ Developing Cognitive Models for Learning</li> <li>☐ Technology support Village Development</li> </ul>
Dr. Farruk Ahmed	Professor	farruk@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Microprocessor / Microcomputer – based Systems</li> <li>☐ Digital Signal Processing</li> <li>☐ Filter Design and Natural Language Processing</li> <li>☐ Speech Processing</li> <li>☐ Image Processing &amp; Pattern Recognition</li> <li>☐ Telecommunication Systems</li> <li>☐ Computer Networks and Information Systems Design</li> <li>☐ Instrumentation and Feedback Control Systems Design</li> </ul>
Dr. M Ashraful Amin	Professor	aminmdashraful@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Autonomous Robotics &amp; Cybernetics</li> <li>☐ Computational Neuroscience</li> <li>☐ Computer Vision &amp; Augmented Reality</li> <li>☐ Pattern Recognition</li> <li>☐ Data Engineering</li> </ul>
Dr. Al-Sakib Khan Pathan	Adjunct Professor	sakib.pathan1sets@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Wireless Sensor Networks</li> <li>☐ Security Issues</li> <li>☐ Wireless Communications</li> <li>☐ Internet and Web Applications</li> <li>☐ Cybersecurity</li> </ul>
Dr. Tarem Ahmed	Associate Professor	tarem@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Online Anomaly Detection</li> <li>☐ Automated Hospital ICU Emergency Signalling</li> </ul>

Faculty Member	Status	Email	Research Interests
Dr. Amin Ahsan Ali	Associate Professor	aminali@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Machine Learning</li> <li>☐ Data Science</li> <li>☐ mHealth</li> </ul>
Dr. Ferdows Zahid	Associate Professor	fzahid@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Electronic conduction in nanoscale devices</li> <li>☐ Quantum transport</li> <li>☐ Thermoelectrics</li> <li>☐ Electronic structures of nanomaterials</li> <li>☐ Quantum computation with silicon quantum dots</li> </ul>
Dr. Mohammad Faisal Uddin	Assistant Professor	faisal@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Computer Networks (Wireless, Optical and Carrier Ethernet)</li> <li>☐ Communication Network Design and Optimization</li> <li>☐ Network Resource Allocation</li> <li>☐ Digital Communications</li> <li>☐ Operations Research/ Management</li> <li>☐ Game Theory</li> </ul>
Dr. AKM Mahbubur Rahman	Assistant Professor	akmmrahman@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Computer Vision</li> <li>☐ Machine Learning</li> <li>☐ Deep Learning</li> <li>☐ Image Processing</li> </ul>
Mr. Mohammad Noor Nabi	Lecturer A	mnnabi@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Cryptography, Network, and Embedded System Security</li> <li>☐ VLSI Design</li> <li>☐ Parallel and Distributed Computing</li> <li>☐ Fuzzy Neural Control System</li> </ul>
Mr. Subrata Kumar Dey	Lecturer A	subrata@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Parallel Computing</li> <li>☐ e-Governance</li> </ul>

Faculty Member	Status	Email	Research Interests
Mr. Md Fahad Monir	Lecturer B	fahad.monir@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Software-Defined Networking</li> <li>☐ LTE Evolution and 5G</li> <li>☐ Wireless Networks</li> </ul>
Mr. Sanzar Adnan Alam	Lecturer B	sanzar@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Mobile &amp; Sensor Systems</li> <li>☐ Cryptography</li> <li>☐ Security &amp; Privacy</li> <li>☐ Programming Languages and Software Engineering</li> <li>☐ Networking &amp; Distributed Systems</li> </ul>
Mr. Md Abu Sayed	Lecturer B	asayed@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ ICT for Development</li> <li>☐ Educational Technology</li> <li>☐ Information Technology</li> <li>☐ Data Analysis</li> </ul>
Ms. Sabrina Alam	Lecturer B	Sabrina.alam@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Agile Development Methodology</li> <li>☐ Capability Maturity Model Integration (CMMI) Implementation</li> <li>☐ Fourth Industrial Revolution and Opportunities in Bangladesh</li> <li>☐ Automation and Labor Intensive Industries</li> <li>☐ Impact of Emerging Social Media Applications</li> <li>☐ Psychosocial Impact of Virtualization</li> </ul>
Mr. Md. Asif Bin Khaled	Lecturer B	mdasifbinkhaled@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Computer Vision</li> <li>☐ Machine Learning</li> <li>☐ Data Science</li> </ul>
Ms. Romasa Qasim	Lecturer B	romasa.qasim@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Machine Learning</li> <li>☐ Deep Learning</li> <li>☐ Computational Molecular Biology</li> <li>☐ Systems Biology</li> <li>☐ Fuzzy Theory</li> <li>☐ Data Science</li> </ul>

Faculty Member	Status	Email	Research Interests
Mr. Bijoy Rahman Arif	Lecturer B	bijoyarif@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Software-Defined Networking</li> <li>❑ LTE Evolution and 5G</li> <li>❑ Wireless Networks</li> </ul>
Mr. Mohammad Motiur Rahman	Lecturer B	motiur@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Unsupervised Learning</li> <li>❑ Reinforcement Learning</li> <li>❑ Privacy Preserving Learning</li> </ul>
Ms. Ajmiri Sabrina Khan	Lecturer B	ajmirikhan@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Semiconductor Devices</li> <li>❑ Biosensors</li> <li>❑ Neural Engineering</li> <li>❑ Brain Computer Interfacing</li> </ul>
Mr. Md. Raihan Bin Rafique	Junior Lecturer	rohan@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Embedded System</li> <li>❑ Data Mining</li> </ul>
Mr. Mohammad Shibli Kaysar	Adjunct Faculty	shibli@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Automated System for Monitoring</li> <li>❑ Word Sense Disambiguation</li> <li>❑ Chapman-Kolmogorov Relation Based Median String Algorithm</li> <li>❑ Modified Median String Algorithm</li> </ul>

Faculty Member	Status	Email	Research Interests
Dr. Khosru Mohammad Salim	Professor and Head	khosru@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Renewable Energy Technologies</li> <li>☐ Energy Efficiency</li> <li>☐ Power Electronics</li> <li>☐ Embedded Systems</li> <li>☐ Electrical Machine</li> </ul>
Dr. Shahriar Khan	Professor	skhan@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Electrical Engineering</li> <li>☐ Electronics</li> <li>☐ Power Systems</li> <li>☐ Renewable and Sustainable Energy</li> <li>☐ Environment</li> <li>☐ Climate Change</li> </ul>
Dr. Feroz Ahmed	Professor	fahmed@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Photonics and Microwave Sensors</li> <li>☐ Microstrip Patch Antenna</li> <li>☐ Microwave Imaging</li> <li>☐ Fiber-Optic Communication Systems</li> <li>☐ Wireless Systems</li> <li>☐ IOT</li> </ul>
Dr. Md. Abdur Razzak	Professor	razzak@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Power Electronics</li> <li>☐ Renewable Energy</li> <li>☐ Power Systems</li> <li>☐ Smart Grid</li> </ul>
Dr. Mustafa Habib Chowdhury	Associate Professor	mchowdhury@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Optics &amp; Photonics</li> <li>☐ Semiconductor Devices</li> <li>☐ Quantum Devices and Computing</li> <li>☐ Renewable Energy Technology</li> <li>☐ Biomedical Engineering</li> </ul>
Dr. Md. Kafiul Islam	Associate Professor	kafiul_islam@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Biomedical Signal Processing</li> <li>☐ Biomedical Instrumentation</li> <li>☐ Neural Signal Processing</li> <li>☐ Brain-Computer Interface</li> <li>☐ Healthcare Technology</li> </ul>
Ms. Afroza Sultana	Lecturer A	afroza@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Biomedical Signal Processing and their Classification</li> <li>☐ Wireless and Sensor Network</li> </ul>

Faculty Member	Status	Email	Research Interests
Mr. Mohammad Nasfikur Rahman Khan	Lecturer B	mnrkhan@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Biomedical Engineering</li> <li>☐ Robotics</li> <li>☐ Artificial Intelligence</li> <li>☐ Neural Network</li> </ul>
Mr. Shovasis Kumar Biswas	Lecturer B	biswassk@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Photonics</li> <li>☐ Nonlinear Optics and Fiber Optic Communication</li> <li>☐ Computational Electromagnetics</li> <li>☐ Plasmonics</li> </ul>
Ms. Saila Ishrat Annie	Lecturer B	saila@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Power Electronics</li> <li>☐ Renewable Energy and Systems</li> <li>☐ Digital Signal Processing</li> <li>☐ Power and Energy</li> </ul>
Ms. Navila Rahman Nadi	Lecturer B	navila@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Renewable Energy Technologies</li> <li>☐ Power System Analysis</li> </ul>
Ms. Tahsin Ferdous Ara Nayna	Lecturer B	tahsin@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Microstrip Patch Antenna Telecommunication</li> <li>☐ Systems &amp; Networking</li> <li>☐ Internet of Things (IoT)</li> </ul>

## Department of Physical Sciences

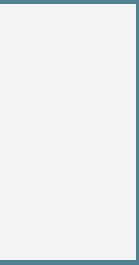
Dr. Habib Bin Muzaffar	Associate Professor and Head	habibm@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Analytic Number Theory and related areas</li> </ul>
Dr. Mohammed Anwer	Professor	manwer@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Climate Dynamics</li> <li>☐ High Performance Computing</li> <li>☐ System Dynamics</li> </ul>

Faculty Member	Status	Email	Research Interests
Dr. M. Arshad Momen	Professor	arshad@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Particles and Fields Gravitation</li> <li>☐ Mathematical Physics</li> </ul>
Dr. Shipra Banik	Professor	banik@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Statistical Inferences</li> <li>☐ Soft Computing Models</li> <li>☐ Statistical Modeling and Planning</li> <li>☐ Ling</li> <li>☐ Ridge Regression Analysis and Statistical Simulation</li> </ul>
Dr. Anandamayee Majumdar	Professor	anandamayee.majumdar@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Statistical Modeling</li> <li>☐ Point referenced (Spatial) Data Science</li> <li>☐ Time Series modeling</li> <li>☐ Changepoints</li> <li>☐ Bayesian Statistics</li> </ul>
Dr. Asma Begum	Associate professor	ablipi@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Plasma Science</li> <li>☐ Plasma Technology</li> <li>☐ Plasma Medicine</li> <li>☐ Plasma Diagnostics</li> <li>☐ Non-thermal Plasma Source</li> </ul>
Dr. Mohammad Mostofa Kamal	Associate Professor	amkamal@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Solid State Physics</li> <li>☐ Condensed Matter Physics</li> <li>☐ Polymer Physics</li> <li>☐ Material Science</li> <li>☐ Thin Films</li> <li>☐ Theoretical Nuclear Physics</li> </ul>
Dr. Khan M. B. Asad	Assistant professor	kasad@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Observational 21-cm Cosmology</li> <li>☐ Cosmic Dawn and Epoch of Reionisation</li> <li>☐ Galaxy Clusters</li> <li>☐ Radio Astronomy Antennas</li> <li>☐ Deep Learning in Astronomy</li> </ul>
Dr. Rifat Ara Rouf	Assistant Professor	rifatara@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Application of Mathematics</li> <li>☐ Solar Energy</li> <li>☐ Heat and Mass Transfer</li> <li>☐ Adsorption Cooling</li> <li>☐ Approximation Techniques</li> </ul>



Faculty Member	Status	Email	Research Interests
Dr. Farhad Alam	Assistant Professor	farhad@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Condensed Matter Physics</li> <li>☐ Solid State Physics</li> <li>☐ Magnetism and Magnetic Materials(Both Amorphous &amp; Crystalline)</li> <li>☐ Semiconductor Materials</li> <li>☐ Ferrite and Multiferroic Materials</li> </ul>
Dr. Md Readul Mahmud	Assistant Professor	mahmud.readul@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Design of Micro-devices</li> <li>☐ Micro reactor</li> <li>☐ Micro-mixing</li> <li>☐ Micro-Heat Exchanger</li> <li>☐ Production of Micro-droplets and Micro-bubbles</li> <li>☐ Computational Fluid Dynamics (CFD)</li> </ul>
Dr. S.N.M. Azizul Hoque	Assistant Professor	ahoque@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Remote Sensing</li> <li>☐ Ionospheric Modelling</li> <li>☐ Space Weather</li> <li>☐ Ionospheric Physics</li> </ul>
Ms. Yasmin Akter	Lecture B	yasmin@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Bioinformatics</li> <li>☐ Epidemiology</li> <li>☐ Multivariate Analysis</li> <li>☐ Logistic Regression</li> <li>☐ State-Space Modeling</li> </ul>
Ms. Nabila Jaman Tripti	Lecture B	njtripti222@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ On Biomedical Engineering Field</li> <li>☐ On Fluid Dynamics</li> <li>☐ On Meteorology</li> <li>☐ On Geo information and earth Observation</li> <li>☐ On Space observation</li> <li>☐ On Astronomy and Astrophysics</li> </ul>
Ms. Nurjahan Akter Nepa	Lecture B	Nipa@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Mathematical Biology</li> </ul>

Faculty Member	Status	Email	Research Interests
Mr. Ifte Khairul Alam Bhuiyan	Lecture B	ifte.bhuiyan@iub.edu.bd	<ul style="list-style-type: none"><li>Photonic Integration and Devices</li><li>Semiconductor Technology</li></ul>
Ms. Tahmina Tabassum	Lecture B	tahmina.tabassum@iub.edu.bd	<ul style="list-style-type: none"><li>Finite Fields and Finite Groups</li><li>Representation Theory of Symmetric Groups</li></ul>
Ms. Amrita Khan	Lecture B	amrita@iub.edu.bd	<ul style="list-style-type: none"><li>Developing Magnetic Nanoparticles for the Application of Magnetic Hyperthermia for Cancer Treatment</li><li>Characterization of Ferrites (Magnetic oxides) for Sensor Applications</li></ul>
Ms. Proma Anwar Khan	Lecture B	proma@iub.edu.bd	<ul style="list-style-type: none"><li>Renewable Energy</li><li>Use of statistical Models in Explaining Renewable Energy</li><li>Fluid Mechanics</li></ul>
Ms. Tasnim Mafiz	Lecture B	tasnim.mafiz@iub.edu.bd	<ul style="list-style-type: none"><li>Econometrics</li><li>Epidemiology</li><li>Biostatistics</li></ul>



SCHOOL OF  
**LIBERAL ARTS &  
SOCIAL SCIENCES**

Faculty Member	Status	Email	Research Interests
Ms. Naureen Rahnuma	Lecturer A and Head (In-Charge)	naureen@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Effects of English Medium Instruction in Content Teaching and Learning through Digital Pedagogy, Delivery, Quality of Education and Inequalities of Access</li> <li>❑ Language Learning and Teaching through Various eLearning Tools and Resources</li> <li>❑ Issues of Quality Assurance and Enhancement in Higher Education</li> </ul>
Dr. Niaz Zaman	Professor and Advisor	niaz@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Literature</li> <li>❑ Translation</li> <li>❑ Women's Textile Arts</li> <li>❑ Kazi Nazrul Islam</li> <li>❑ Drama</li> <li>❑ Partition Studies</li> </ul>
Dr. Lutfor Rahman	Professor	drlutforrahmanslass@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Literature</li> <li>❑ Drama</li> <li>❑ Theatre</li> <li>❑ Aesthetics</li> <li>❑ Fine Arts</li> <li>❑ Society and Culture</li> </ul>
Dr. Ahmed Ahsanuzzaman	Professor	ahsanuzzanan@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Theatre and Performance Studies</li> <li>❑ Henrik Ibsen</li> <li>❑ Shakespeare</li> <li>❑ Translation studies</li> <li>❑ Post-Colonial Literature</li> <li>❑ Literary &amp; Cultural Theory</li> </ul>
Dr. AKM Zakaria	Professor	akmzakariaslass@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Needs Analysis</li> <li>❑ SLA</li> <li>❑ Technology in Education</li> <li>❑ Language Variety</li> <li>❑ ESP</li> <li>❑ Learning Styles</li> </ul>

Faculty Member	Status	Email	Research Interests
Mr. Towhid Bin Muzaffar	Assistant Professor	towhid@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Linguistics</li> <li>☐ Indigenous Languages</li> <li>☐ English Language</li> <li>☐ Proficiency</li> <li>☐ Phonetics &amp; Phonology</li> <li>☐ Lexicography</li> <li>☐ Morphology</li> </ul>
Ms. Rezina Nazneen Rimi	Lecturer A	rimi@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Research Methodology</li> <li>☐ Material Development</li> <li>☐ Literacies in ELT</li> <li>☐ Syllabus Design</li> <li>☐ Communicative Language Teaching</li> <li>☐ Sociolinguistics</li> </ul>
Ms. Sayyeda Tun Noor Sameera	Lecturer A	Sami@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Quranic Studies</li> <li>☐ Literatures (Bangla and English)</li> <li>☐ Students Shifting Attitude towards Studies</li> </ul>
Ms. Mithila Mahfuz	Lecturer A	mmithila@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Materials Development</li> <li>☐ Curriculum Studies</li> <li>☐ Indigenous Pedagogies &amp; Epistemology History</li> <li>☐ Gender Studies</li> </ul>
Mr. Md Shaiful Islam	Lecturer A	sayeef77@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Assessment in Education</li> <li>☐ Pedagogy</li> <li>☐ Curriculum</li> <li>☐ Educational Psychology</li> <li>☐ Materials Development</li> <li>☐ Self-regulated Learning</li> </ul>
Ms. Vikarun Nessa	Lecturer B	vikarun@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Gender Studies</li> <li>☐ Comparative Literature</li> <li>☐ Adaptations</li> </ul>

Faculty Member	Status	Email	Research Interests
Mr. Adilur Rahaman	Lecturer B	adil@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Narrative Inquiry in TESOL</li> <li>☐ Teacher Identity</li> <li>☐ Teacher Emotion</li> <li>☐ Life History Research in English Language</li> <li>☐ Teacher Education</li> <li>☐ Longitudinal Studies in ELT</li> </ul>
Ms. Saara Zabeen	Lecturer B	saarazabeen@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ English Literature</li> <li>☐ American Literature</li> <li>☐ History</li> <li>☐ Sociology</li> <li>☐ Education</li> <li>☐ Teaching Methodology</li> </ul>
Dr. Rifat Rashid	Adjunct Professor	omaa52slass@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Teaching French Elementary Course</li> </ul>
Dr. Md. Ziaul Karim	Adjunct Assistant Professor	ziaulo07_karimslas@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Testing &amp; Assessment</li> <li>☐ Curriculum Design &amp; Materials Development</li> <li>☐ Large Class Management</li> <li>☐ Teaching English to Young Learners with Fun</li> <li>☐ Distance Education</li> <li>☐ Teaching English through Technology</li> </ul>

Faculty Member	Status	Email	Research Interests
Mr. Syed Mazharul Islam	Assistant Professor (Contractual)	mazhar@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ SLA (Second Language Acquisition)</li> <li>❑ English Phonetics and Phonology</li> <li>❑ ELT Methodology</li> <li>❑ Contrastive Analysis</li> <li>❑ ELT Course Design</li> <li>❑ World Englishes</li> </ul>
Ms. Rumana Amin	Adjunct Faculty	baishakhforeversclass @iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Planning English course for Specific Purposes( e.g. Business English)</li> <li>❑ Introducing Authentic English Language Teaching (ELT) Materials</li> </ul>
Ms. Sanjida Akhter	Adjunct Faculty	sanjida1103class @iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Reading Sub Skills: Action Research</li> <li>❑ Implementation of Group Work in a Large Class at Tertiary Level in Bangladesh</li> <li>❑ Teaching Listening &amp; Speaking Skills</li> </ul>



Faculty Member	Status	Email	Research Interests
Dr. Md Abdul Awal Khan	Associate Professor	awalkhanlaw@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Climate Change Law and Policy</li> <li>☐ Human Rights</li> <li>☐ Environmental Law</li> </ul>
Dr. Assaduzzaman Khan	Associate Professor	assadng@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ International Commercial Law</li> <li>☐ International Commercial Arbitration</li> <li>☐ Settlement of Investment Dispute</li> <li>☐ Company Law</li> <li>☐ Law of Contract</li> <li>☐ Public International Law</li> </ul>
Dr. Md. Parvez Sattar	Assistant Professor	rana@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Public International Law</li> <li>☐ Human Rights and Humanitarian Law</li> <li>☐ International Criminal Law</li> <li>☐ Intellectual Property Law</li> <li>☐ Law of Contract</li> <li>☐ Alternative Dispute Resolution</li> </ul>
Mr. Liton Chandra Biswas	Lecturer A	lcb@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Human body and Law</li> <li>☐ Legal Philosophy</li> <li>☐ Health Law</li> <li>☐ Regulation of Precision Medicine</li> <li>☐ Regulation of biomedical innovation</li> </ul>
Ms. Nabila Tahsin Farah	Lecturer B	Nabila@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Commercial Law</li> <li>☐ Family Law</li> <li>☐ Muslim Law</li> <li>☐ Shipping Law</li> </ul>

Faculty Member	Status	Email	Research Interests
Dr. Zakir Hossain Raju	Professor and Head	zhraju@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Global Media Industries</li> <li>☐ Cinema and Nation</li> <li>☐ Migration and Diaspora Lives</li> <li>☐ Asian Digital Culture</li> <li>☐ Film History and Early Cinema</li> <li>☐ Bangladesh Liberation War and Media</li> </ul>
Dr. G.M. Shahidul Alam	Professor	gmsalam@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ International Politics</li> <li>☐ Global Communication</li> <li>☐ Public Policy</li> <li>☐ Film</li> <li>☐ Political Discourse</li> </ul>
Ms. Tasneem Shahrukh	Lecturer A	tasneem@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Communication</li> <li>☐ Advertising</li> <li>☐ Development</li> <li>☐ Communication</li> </ul>
Ms. Raisa Rasheeka	Lecturer A	raisa@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Asian Culture and Communication</li> <li>☐ Cultural Identity and Diaspora</li> <li>☐ New Media</li> <li>☐ Communication for Development</li> <li>☐ Media Effects and Narrative Persuasion</li> <li>☐ Gender and Communication</li> </ul>
Mr. Mohammad Masud Chowdhury	Lecturer A	cmasud@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Crisis , Security and Conflict Communication CRI</li> <li>☐ Agricultural Communications &amp; Rural Communication AgroComm and RUC</li> <li>☐ International Communication and Public Diplomacy ICPD</li> <li>☐ Mediated Communication Public Opinion &amp; Society MPS</li> <li>☐ Social and Behavior Change Communication (SBCC)</li> <li>☐ Diaspora and Media DIM</li> </ul>

Faculty Member	Status	Email	Research Interests
Ms. Refat Ara Jerin	Lecturer B	rjerin@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Cinema Studies</li> <li>☐ Film Theory</li> <li>☐ Social Media Studies</li> <li>☐ Creative Advertising</li> <li>☐ Pedagogy</li> <li>☐ Animation</li> </ul>
Ms. Raiyana Rahman	Lecturer B	rai yana@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Audience Reception</li> <li>☐ Gender Communication</li> <li>☐ Transnational Communication</li> <li>☐ Television as a medium</li> </ul>
Ms. Mushfeqa Islam	Lecturer B	mushfeqa@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Media Studies and Journalism</li> <li>☐ Cultural Studies</li> <li>☐ Gender Communication</li> </ul>
Ms. Fariya Hossain Khan	Lecturer B	fariya@iub.bd.edu	<ul style="list-style-type: none"> <li>☐ Drug Abuse amongst Youth in Bangladesh</li> </ul>
Ms. Janina Islam Abir	Lecturer B	Janina@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Gender Communication</li> <li>☐ Press Freedom</li> <li>☐ Media Laws and Policies</li> <li>☐ Digital Media</li> <li>☐ Development Communication</li> </ul>
Ms. Momtaz Parvin	Lecturer B	mumu@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Child Abuse and Mental Health</li> <li>☐ Technological Involvement and Development in News Gathering and Reporting</li> <li>☐ Changing Characteristics of News Presentation and Broadcast Operation</li> <li>☐ Women Empowerment</li> <li>☐ Influence of Social Media on Younger Generation (in many ways)</li> <li>☐ Fake News and the Role of Media/ Social Media</li> </ul>

Faculty Member	Status	Email	Research Interests
Ms. Sharmeen Ahmed	Lecturer A and Head (In-Charge)	disha@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Migration</li> <li>☐ Environment</li> <li>☐ Gender</li> <li>☐ Stratification</li> <li>☐ Globalization</li> </ul>
Dr. Taiabur Rahman	Professor and Dean	taiabur.rahman@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Public Policy and Governance</li> <li>☐ Development Studies</li> <li>☐ Comparative Politics</li> <li>☐ Legislative Studies</li> <li>☐ ICT and Development</li> <li>☐ International Migration</li> </ul>
Mr. Maidul Alam Chaklader (Rasha)	Lecturer A	mac@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Ethnography</li> <li>☐ Migration</li> <li>☐ Medical Anthropology</li> <li>☐ Health Inequalities</li> <li>☐ Translational Research</li> <li>☐ Ethnic Minority Communities in Bangladesh</li> </ul>
Mr. Mohammad Mahfuzul Islam	Lecturer A	mahfuziub@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Symbol and Religion</li> <li>☐ Power and Politics</li> <li>☐ Development</li> </ul>
Mr. Obydullah Al Marjuk	Lecturer A	marjuk@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Folk Tradition</li> <li>☐ Gender Studies</li> <li>☐ Pedagogy</li> <li>☐ Religion</li> <li>☐ Social Networking Sites</li> </ul>
Ms. Tazin Rahman Ananya	Lecturer B	ananyarahman@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Body</li> <li>☐ Business</li> <li>☐ Fashion</li> <li>☐ Gender</li> <li>☐ Food</li> <li>☐ Pop Culture</li> </ul>

Faculty Member	Status	Email	Research Interests
Ms. Ibtesum Afrin	Lecturer B	ibtesumafrin@iub.edu.bd	<ul style="list-style-type: none"><li>☐ Rohingya Refugees</li><li>☐ Displacement</li><li>☐ Memory</li><li>☐ Humanitarianism</li><li>☐ Migrant Health</li><li>☐ Diaspora</li></ul>
Mr. Mahbuba Dewan	Lecturer B	mahbuba.dewan@iub.edu.bd	<ul style="list-style-type: none"><li>☐ Transformation of livelihood in Coastal Bangladesh</li><li>☐ Neighborhood Network in Dhaka</li><li>☐ Informal Work and Violation of Rights of the Domestic Workers in Bangladesh</li><li>☐ Childhood in Contemporary Dhaka</li></ul>
Mr. Shohail Rayhan Muhammad Tarek	Adjunct Faculty	sohel.raihanmtclass@iub.edu.bd	<ul style="list-style-type: none"><li>☐ Music Appreciation</li><li>☐ Art and Aesthetics</li><li>☐ Semiotics</li><li>☐ Linguistics</li><li>☐ Interdisciplinary Studies</li></ul>

Faculty Member	Status	Email	Research Interests
Dr. Imtiaz A. Hussain	Professor and Head of the Program	imtiaz.hussain@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Trade Relations and Economic Integration</li> <li>❑ Global Security</li> <li>❑ Competition</li> <li>❑ Democratization</li> <li>❑ Environmental Protectionism</li> <li>❑ Development</li> <li>❑ Gender Studies.</li> </ul>
Dr. Marufa Akter	Assistant Professor	marufa@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Governance and Public Policy</li> <li>❑ Gender and Governance</li> <li>❑ Women and Politics</li> <li>❑ Gender based Violence</li> <li>❑ Women, Peace and Security and Social Development</li> <li>❑ Gender &amp; International Relations</li> </ul>
Ms. Jessica Tartila Suma	Lecturer A	jessica@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Policy Analysis</li> <li>❑ Human Security &amp; Humanitarian Aid</li> <li>❑ Race, Gender and Ethnic Conflict</li> <li>❑ Negotiation and Mediation</li> <li>❑ Communication Strategies for Development (C4D)</li> <li>❑ Political Economy of the Media</li> </ul>
Mr. Hossain Ahmed Taufiq	Lecturer B	taufiq@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Human Security</li> <li>❑ Urban Flooding and Water Resource Management</li> <li>❑ Land and Housing Issues</li> <li>❑ Education (Primary, Secondary &amp; TVET)</li> <li>❑ Health</li> <li>❑ Violent Extremism</li> </ul>



SCHOOL OF  
**ENVIRONMENT  
AND LIFE SCIENCES**



Faculty Member	Status	Email	Research Interests
Dr. K. A. Rabbani	Assistant Professor and Head	rabbani@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Environmental Chemistry</li> <li>☐ Environmental Remediation</li> <li>☐ Water and Air Pollution</li> </ul>
Dr. Md Abdul Khaleque	Professor	akhaleque@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Waste management</li> <li>☐ Air Pollution</li> <li>☐ Water Pollution</li> <li>☐ Eco-toxicology</li> </ul>
Dr. Md. Hafizur Rahman	Associate Professor	hrahman@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Natural Product Chemistry</li> <li>☐ Eco-toxicology</li> <li>☐ Water Quality</li> <li>☐ Bioremediation of waste water</li> </ul>
Dr. Mohammad Sorowar Hossain	Associate Professor	sorowar.hossain@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Emerging and Neglected Diseases in Bangladesh</li> <li>☐ Prevention of Thalassemia and Care at Community</li> <li>☐ Childhood Obesity</li> <li>☐ Mosquito Borne Diseases (Dengue, Chikungunya)</li> <li>☐ Clinical Characteristics of COVID-19</li> </ul>
Dr. Shahima Islam	Assistant professor	shahima@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Environmental Biology</li> <li>☐ Genetics and Molecular Biology</li> <li>☐ Phycology</li> <li>☐ Limnology</li> <li>☐ Algal taxonomy</li> <li>☐ Climate Change</li> </ul>
Dr. Sadia Nazneen Karobi	Lecturer A	snkarobi@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Environmental Chemistry</li> <li>☐ Nanoparticles</li> <li>☐ Polymer Chemistry</li> <li>☐ Bioplastics</li> <li>☐ Material Chemistry</li> </ul>

Faculty Member	Status	Email	Research Interests
Mr. Saquib Ahmad Khan	Lecturer A	saquib@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Longitudinal Water Quality Monitoring</li> <li>❑ Toxicity Remediation</li> <li>❑ Demographic Impacts of Environmental Stressors</li> <li>❑ Relationship between Populations</li> <li>❑ Environmental Change and Culture</li> </ul>
Dr. Tawhid Monzur	Lecturer A	tawhmo18@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Social &amp; Economic Geography</li> <li>❑ Urban Planning &amp; Policy</li> <li>❑ Geoinformatics</li> <li>❑ Urbanization &amp; Environment</li> <li>❑ Urban Sustainability</li> <li>❑ Urban Governance</li> </ul>
Mr. Md Ekhtekharul Islam	Lecturer A	ekhtekhar@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Climate Change Adaptation</li> <li>❑ Disaster Risk Reduction</li> <li>❑ Air Pollution</li> <li>❑ Biodiversity Conservation</li> </ul>
Dr. Chowdhury Kamrul Hasan	Lecturer A	chowdhury.hasan@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Smart and Novel Materials for Chromatographic and Bio-Medical Applications</li> <li>❑ Sample Preparation</li> <li>❑ Extraction Device Development, GC, HPLC</li> </ul>
Mr. Tanvir Ahmed Haroon	Lecturer B	taharoon@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Alternative Income Generation</li> <li>❑ Climate Change</li> <li>❑ Social and Economical Impacts</li> <li>❑ Tourism and Ecotourism</li> <li>❑ Sustainability Management PRA &amp; RRA</li> </ul>
Ms. Karishma Sinha	Lecturer B	karishma@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Aquatic Ecology</li> <li>❑ Conservation</li> <li>❑ Biodiversity</li> <li>❑ Water Resource Management</li> <li>❑ Coastal Ecology</li> </ul>

Faculty Member	Status	Email	Research Interests
Ms. Tahmina Sultana	Lecturer B	tahmina@iub.edu.bd	<ul style="list-style-type: none"><li>Water Pollution and Control</li><li>Membrane Filtration Process</li><li>Effects of Climate Change Changes of Eco System on behalf of Climate Change</li></ul>
Dr. Abu SMG Kibria	Adjunct Assistant Professor	kibria.asmgels@iub.edu.bd	<ul style="list-style-type: none"><li>Ecological Economics</li><li>Ecosystem Services</li><li>Coupled Human-Natural Systems</li><li>Forestry</li><li>Sustainability Science</li></ul>

Faculty Member	Status	Email	Research Interests
Dr. Shah M Faruque	Professor & Dean	shah.faruque@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Foodborne and Waterborne Diseases</li> <li>❑ Genomics and Evolution of Bacterial Pathogens</li> <li>❑ Phage-bacterial Interactions and Phage Therapy</li> <li>❑ Virulence Genes and Their Regulation</li> <li>❑ Quorum Sensing, Biofilms and Environmental Microbiology</li> <li>❑ Molecular Epidemiology and Ecology</li> </ul>
Dr. Rashed Noor	Associate Professor	rashednoor@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Molecular Biology</li> <li>❑ Infectious Diseases</li> <li>❑ Signal Transduction</li> <li>❑ Bacterial Stress Response</li> </ul>
Dr. Ashrafus Safa	Assistant Professor	asafa@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Infectious Diseases</li> <li>❑ Molecular Epidemiology</li> <li>❑ Microbial Evolution</li> <li>❑ Microbial Genomics</li> </ul>
Dr. Syed A K Shifat Ahmed	Assistant Professor	shifat@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Infectious Diseases</li> <li>❑ Healthcare Access</li> <li>❑ Occupational Health</li> </ul>
Dr. Jebunnahar Khandakar	Assistant Professor	dr.khandar@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Mushroom Taxonomy Cultivation</li> <li>❑ Biochemical Analysis</li> <li>❑ Bio Fertilizer and Compost</li> <li>❑ Environmental Heavy Metal Contamination</li> </ul>
Dr. Sabrina M Elias	Assistant Professor	sabrina.elias@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Plant Genomics and Bioinformatics</li> <li>❑ Genetic Engineering of Plants for Conferring Stress Tolerance</li> <li>❑ Gene Editing Technologies</li> <li>❑ Evolution &amp; Domestication of Plants</li> <li>❑ Cancer Genomics &amp; Bioinformatics</li> <li>❑ Microbial Genomics</li> </ul>

Faculty Member	Status	Email	Research Interests
Dr. Md. Daud Hossain Khan	Assistant Professor	mkhan51@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Establishing the Hierarchical Relationship between EMT Hypoxia and ER stress in Breast Cancer</li> <li>❑ Determining Carcinogenic Role of Nicotine in Breast Cancer</li> <li>❑ Biosensor Development Isolation and Purification of Cationic Antimicrobial Peptides from Fish Serum with Potential Anti-Neoplastic Properties</li> </ul>
Ms. Noshin Azra Rahman	Lecturer A	rahman.noshin@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Antibiotic Sensitivity and Multi-Drug Resistance in Microorganisms</li> <li>❑ Genetic Transfer of Drug Resistance in Microbes</li> <li>❑ Cell and Molecular Biology</li> </ul>
Ms. Tasnimul Ferdous	Lecturer B	shammo.tasnim@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Virology: Bacteriophage Biology and their Potential Use</li> <li>❑ Viral Oncology</li> <li>❑ Bacterial Pathogenesis</li> <li>❑ Antimicrobial Resistance and Food Microbiology</li> </ul>
Ms. Mahina Tabassum Mitul	Lecturer B	mahina@iub.edu.bd	<ul style="list-style-type: none"> <li>❑ Mucosal Immunology</li> <li>❑ Vaccine Response</li> <li>❑ Gut Microbiome</li> </ul>



SCHOOL OF  
**PHARMACY**  
**AND PUBLIC HEALTH**

Faculty Member	Status	Email	Research Interests
Dr. JMA Hannan	Professor and Dean	jmahannan@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Diabetes</li> <li>☐ Hypertension</li> </ul>
Dr. Amir Hussain Khan	Professor	ahkhan@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Formulate and Execute R&amp;D Programmes in Chemical Science and its Applications in Analytical Chemistry (R&amp;D) and Environmental Pollution Control</li> <li>☐ Develop Advanced Pharmaceutical Analysis Methods in Human Health and Biological Systems</li> <li>☐ Studies on Emerging Food and Drinking Water Contaminants in Bangladesh Environment</li> <li>☐ Develop Advanced Instrumental Analytical Methods for Research and Application</li> <li>☐ Environmental and Industrial Wastewater Management, for Air, Water and Soil Pollution Control</li> <li>☐ Contribute to the National Activities for the Development of Science and Technology to Provide Expert Services for Solving National Problems of Scientific Interests</li> </ul>
Mr. Mehdi bin Samad	Lecturer B	Mbsamad@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Endocrinology</li> <li>☐ Metabolism</li> </ul>
Mr. Md. Abdul Aziz	Lecturer B	abdul.aziz@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Phytochemistry</li> <li>☐ Computer Aided Drug Design (CADD)</li> <li>☐ Machine Learning in Drug Discovery Process</li> </ul>

Faculty Member	Status	Email	Research Interests
Ms. Mashmum Shababa Shahid	Lecturer B	m.shahid@iub.edu.bd	<ul style="list-style-type: none"><li>Pharmacology</li><li>Pharmaceutical Microbiology</li><li>Biophysics &amp; Surface Analysis</li><li>Ethnobotany</li><li>Phytochemistry</li></ul>
Ms. Syeda Naureen Ahmed	Lecturer B	snahmed@iub.edu.bd	<ul style="list-style-type: none"><li>Pharmacology</li><li>Neuropsychopharmacology</li><li>Phytochemistry</li></ul>



Faculty Member	Status	Email	Research Interests
Dr. Nafisa Huq	Assistant Professor and Head	nafisahug@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Mental Health-Care Seeking Behaviour for Depressive Disorder and other Mental Disorders</li> <li>☐ Mental Health Morbidity among Adolescents and Young Adults</li> <li>☐ Mental Health Morbidity and Life Style</li> </ul>
Dr. S M Raysul Haque	Assistant Professor	raysul.haque@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Public Health</li> <li>☐ Epidemiology</li> <li>☐ General Health Perception</li> <li>☐ Mental Health</li> </ul>
Dr. Shabareen Tisha	Lecturer A	shabareen.tisha@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Maternal and Child Health</li> <li>☐ Health Economics</li> <li>☐ Psycho-Social Health</li> </ul>
Dr. Tasnuva Faruk	Lecturer B	tasnuva.faruk@iub.edu.bd	<ul style="list-style-type: none"> <li>☐ Neurodevelopmental Delay</li> <li>☐ Developmental Screening and Assessment</li> <li>☐ Neonatal Brain Elastography</li> <li>☐ Biomedical Signals and Prosthesis</li> <li>☐ Surgical Oncology</li> <li>☐ Sustainable Development Goals</li> </ul>



**CENTRES &  
INSTITUTES**

Faculty Member	Status	Email	Research Interests
Dr. Saleemul Huq	Professor and Director	saleem.icccad@iub.edu.bd	☐ Climate Change
Dr. Mizan Khan	Deputy Director	mizan.khan@iub.edu.bd	☐ Capacity Building ☐ Climate Finance ☐ Adaptation to Climate Change ☐ Global Public Goods ☐ Climate Change & Security ☐ Economics of Climate Change

## Others

- ☐ Bangla Language Institute (BLI)
- ☐ Center for Bay of Bengal Studies (CBoBS)
- ☐ Center for Business Policy Research (CBPR)
- ☐ Center for Cognitive Skill Enhancement (CCSE)
- ☐ Center for Distance Learning (CDL)
- ☐ Center for Health, Population and Development (CHPD)
- ☐ Center for Pedagogy
- ☐ Center for RMG Studies
- ☐ Centre for Social Science Research (CSSR)
- ☐ English Language Resource Center (ELRC)
- ☐ Green Energy Research Center
- ☐ Institutional Quality Assurance Cell (IQAC)
- ☐ International Center for Biotechnology and Health (ICBH)
- ☐ Kazi Nazrul Islam and Abbasuddin Research and Study Centre (KARSC)
- ☐ Online Digital Folk Music Archive

\*\*\*The members of the above mentioned centers are also the faculty members in different schools at IUB

