



Prof. Engr. Dr. S M Nazmuz Sakib,
CMSA®, FPWMP®, FTIP®, BIDA®, FMVA®, CBCA®

Researcher & Inventor

Contact

Email: sakibpedia@gmail.com

LinkedIn: <https://www.linkedin.com/in/smnazmuzsakib>

ORCID Id: <https://orcid.org/0000-0001-9310-3014>

Facebook: <https://www.facebook.com/smnazmuzsakib/>

Google Scholar:

<https://scholar.google.com/citations?user=1qSWb7QAAAAJ>

Scopus Author ID:

<https://www.scopus.com/authid/detail.uri?authorId=57227325898>

Education

- **Doctor of Business Administration (DBA)**
Atlanta College of Liberal Arts and Sciences
Total Credits: 210 Credits
CGPA: 4.00 / 4.00
- **Bachelor of Engineering in Information Technology (BEng)**
Harris University
Total Credits: 180 Credits
CGPA: 3.75 / 4.00
- **Bachelor of Laws (Honours)**
Dhaka International University, Dhaka, Bangladesh
Duration: 2019 – 2023
CGPA: 3.31 / 4.00
- **Master of Business Administration in Human Resources (MBA)**
International MBA Institute
Total Credits: 480 Hours
CGPA: 4.00 / 4.00
- **Bachelor of Science in Business Studies (BSc)**
School of Business and Trade
Total Credits: 180 Credits
CGPA: 4.00 / 4.0

Editorial Board Memberships of Journals

Medical & Pharmacology

1. Editorial Board Member, Toxicology and Applied Pharmacology Insights (TAPI) – OPAST Publishers
2. Editorial Board Member, International Internal Medicine Journal – OPAST Publishers

Engineering & Environmental Sciences

3. Editorial Board Member, Journal of Environmental Monitoring and Assessment – Hill Publishing Group
4. Editorial Board Member, Journal of Sustainable Engineering & Green Technology – TResearch Engineering

Mathematics & Interdisciplinary Education

5. Editorial Board Member, Babylonian Journal of Mathematics – Mesopotamian Academic Press
6. Editorial Panelist, Archives of Interdisciplinary Education – Prime Open Access

Awards

- Received the title of "**Professor of Science in Research And Development**" from Charter University

Memberships

- Associate Member (June 2025 – present)

Membership ID: AM16199

Membership Type: Associate Member (Lifetime)

Bangladesh Computer Society

- Member (May 2025 – present)

Member Number: 519570

International Association of Engineers - IAENG

- Fellow (February 2025 – present)

Membership ID - SAS/FSASS/821/2025
Scholars Academic and Scientific Society

- Member (Lifetime) (October 2022 – present)

Life-Time Membership No. 2885
BELTA-Bangladesh English Language Teachers Association

Extracurricular Activities

- Arena Grand Master (AGM)

FIDE - International Chess Federation

Patents

- Neuro-Generative Adversarial Mechanism for Real-Time Malware Morphing Detection and Counteraction in High-Density Edge Networks

November 2025 | Germany

<https://register.dpma.de/DPMAreger/pat/register?AKZ=2020251069113>

- Smart Bluetooth Hearing and Communication Device

May 2025 | India

https://search.ipindia.gov.in/DesignQRStat us/PDF_Viewer.aspx?AppNo=NDQ4MT M1LTAwMQ%3D%3D&CNo=MTk5Nj Qw

- Machine Learning Based Personalized Learning Device

March 2025 | India

https://search.ipindia.gov.in/DesignQRStat us/PDF_Viewer.aspx?AppNo=NDQzMTg 1LTAwMQ==&CNo=MTk1MTg4

- Medical Apparatus For Transdermal Delivery Of Insulin

November 2024 – November 2029 | UK

Verification: <https://www.registered-design.service.gov.uk/find/> (Design Number: 6404343)

- Network Security Managing Device

May 2024 | India

https://search.ipindia.gov.in/DesignQRStat us/PDF_Viewer.aspx?AppNo=NDE2ODI xLTAwMQ==&CNo=MTc0MDIw

- Computing Apparatus for Analyzing Plant Immunity

March 2026 | Australia

<https://search.ipaustralia.gov.au/designs/se arch/details/202520092?s=f1bcd4d7-e388-41f6-a646-b7ee2d397fac>

Publications

1. Investigation of The DNA Damage of White Blood Cell in Cancer Patients Under Chemotherapy and Normal People The Asian Pacific Journal of Cancer Nursing (APJCN), Asian Pacific Organization for Cancer Prevention (APOCP).
2. Group Revision is Better Than Self-Revision in Case of Mathematics Vol. 3 No. 1 (2025): Noumerico, March 2025, Mathematics Education Department, Tribakti Lirboyo Islamic University.
3. The 2003 US Intervention of Iraq: Objectives, Implications, and Global Security Dynamics Handbook of Migration, International Relations and Security in Asia, Springer Nature.
4. The Detrimental Impacts of Deforestation: Causes, Effects, and Potential Solutions Journal of Natural and Applied Sciences of Pakistan, Vol. 6, Issue 2, Kinnaird College for Women, Pakistan.
5. Optimizing Beneficial Oral Hygiene Care: Transitioning from Manual Brushing and Utilizing Powered Toothbrushes to Improve Plaque Control and Prevent Gingival Inflammation Update Dental College Journal, Update Dental College (UpDC), Bangladesh.
6. Blockchain Technology for Smart Contracts Blockchain Technology in the Automotive Industry, CRC Press, Taylor & Francis Group.
7. Kinetics of Sodium Hydroxide and Ethyl Acetate Reaction in A Continuous Stirred Tank Reactor: A Comparison of Experimental and Theoretical Conversion Journal of Natural and Applied Sciences of Pakistan, Vol. 6, Issue 1, Kinnaird College for Women, Pakistan.
8. Evaluation of Three-Dimensional Reconstruction Technology in Precision Hepatectomy for Primary Liver Cancer Formosan Journal of Surgery, Taiwan Surgical Association & Wolters Kluwer Health, Inc.
9. Internet of Medical Things (IoMT) for Remote Healthcare Monitoring Using Wearable Sensors International Journal of Computing and Related Technologies (IJCRT), Sindh Madressatul Islam University.
10. Analysis of Fundamental Algebraic Concepts and Information Security System Noumerico: Journal of Technology in Mathematics Education, Vol. 2 No. 1 (2024), Tribakti Lirboyo Islamic University.
11. Mathematical Models and Formulas for Language Development and Disorders: A Collection of Hypothetical and Novel Approaches Childhood Developmental Language Disorders: Role of Inclusion, Families, and Professionals, IGI Global.
12. Blockchain Technology for Smart Contracts: Enhancing Trust, Transparency, and Efficiency in Supply Chain Management Achieving Secure and Transparent Supply Chains with Blockchain Technology, IGI Global.
13. Salutogenic Marketing in the Elderly: Leveraging Digital Transformation in Geriatric Dentistry Geriatric Dentistry in the Age of Digital Technology, IGI Global.
14. Fixed Point Theory and Insurance Loss Modeling: An Unlikely Pairing Advancement in Business Analytics Tools for Higher Financial Performance, IGI Global.
15. Navigating the New Frontier of Finance, Art, and Marketing: A Look at Cryptocurrencies, NFTs, and Metaverse Concepts, Technologies, Challenges, and the Future of Web 3, IGI Global.

16. Assessing enrichment and contamination of sediments in the effluent canal of the ore processing industry and Naviundu River in Lubumbashi, DRC
EQA – International Journal of Environmental Quality, University of Bologna.
17. The Role of Innovation in Driving the Bioeconomy: The Challenges and Opportunities
Handbook of Research on Bioeconomy and Economic Ecosystems, IGI Global.
18. Exploring the Intersection of Software Engineering and Mobile Technology from 2010 to 2021: A Review of Recent Research
Journal of Innovation Information Technology and Application (JINITA), Politeknik Negeri Cilacap, Indonesia.
19. Comparing the sociology of culture in Bangladesh and India: Similarities and differences in Bangladeshi and Indian cultures
Simulacra, Vol. 6, Issue 1, June 2023, Universitas Trunojoyo Madura, Indonesia.
20. Artificial Intelligence Model for Analyzing the Buying Patterns of Customers
Handbook of Research on AI and Machine Learning Applications in Customer Support and Analytics, IGI Global.
21. Restaurant Sales Prediction Using Machine Learning
Handbook of Research on AI and Machine Learning Applications in Customer Support and Analytics, IGI Global.
22. S M Nazmuz Sakib's Hypothesis of Aerosol-Sea Ice Feedback: Implications for Climate System Dynamics
Asian Pacific Journal of Environment and Cancer, APOCP.
23. Assessing the Impact of Arctic Melting in the Predominantly Multilateral World System
Asian Pacific Journal of Environment and Cancer, APOCP.
24. ELECTROCHEMICAL WASTE WATER TREATMENT
Waste Technology, Vol. 10, No. 1 (2022), Universitas Diponegoro.
25. LiDAR Technology - An Overview
IUP Journal of Electrical & Electronics Engineering, Vol. 15, Issue 1, IUP Publications.
26. The Impact of Oil and Gas Development on the Landscape and Surface in Nigeria
Asian Pacific Journal of Environment and Cancer, APOCP.
27. A Novel Approach for Multi-cluster-Based River Flood Early Warning System Using Fuzzy-Logic-Based Learning and Rule Optimization
Applications of Fuzzy Logic in Decision Making and Management Science, Springer Nature.
28. S M Nazmuz Sakib's Theorem of Symmetric Perpendicular Bisectors in Isosceles Triangles
Vol. 3 No. 2 (2025): Noumerico, March 2025, Mathematics Education Department, Tribakti Lirboyo Islamic University.
29. S M Nazmuz Sakib's Microbiological Tumor Evolutionary Equation (MTEE): A Mathematical Framework for Understanding the Co-Evolution of Tumors and Microbiomes in Cancer Progression and Response to Therapy
The Asian Pacific Journal of Cancer Nursing (APJCN), Asian Pacific Organization for Cancer Prevention (APOCP).
30. An Assessment of the Consequence of Hypofractionated Radiotherapy in Advanced-Stage Cerebral Tumor Individuals
The Asian Pacific Journal of Cancer Nursing (APJCN), Asian Pacific Organization for Cancer Prevention (APOCP).
31. S M Nazmuz Sakib MechanoTranscriptomic Gradient Alignment: A Directional Co-Gradient Biomarker and Flux Coefficient
The Asian Pacific Journal of Cancer Nursing (APJCN), Asian Pacific Organization for Cancer Prevention (APOCP).

32. Effect of Pulsed Electromagnetic Field Therapy on Recovery from Fatiguing Exercise: A Randomized Controlled Trial in Recreational Athletes
Exercise and Quality of Life Journal (2025) 17(2): 48-64.
33. S M Nazmuz Sakib's Quantum Modular Arithmetic Theory: A New Paradigm
Number Journal of Natural and Applied Sciences Pakistan, Vol 7 (2), 2025 pp 2316-2333; Kinnaird College for Women in Lahore, Pakistan.
34. S M Nazmuz Sakib's Formula for Adaptive Compositionality in Categories: A Context-Sensitive Approach to Functorial Composition
Vol. 4 No. 1 (2026): Noumerico, March 2026 of Noumerico: Journal of Technology in Mathematics Education; Mathematics Education Departement, Tribakti Lirboyo Islamic University, Jl. KH. Wahid Hasyim 62 Kediri.

Certifications & Trainings

CPD Diploma Certifications

1. Advanced Diploma in Political Ideologies
2. Advanced Diploma in Tissue Engineering
3. Advanced Diploma in Genetic Engineering – Theory and Application
4. Advanced Diploma in Soil Science and Technology
5. Advanced Diploma in Production & Operation Management
6. Advanced Diploma in Modelling and Analytics for Supply Chain Management
7. Advanced Diploma in Principles of Industrial Engineering
8. Advanced Diploma in Tourism and Hospitality Management
9. Diploma in Fashion Design
10. Diploma in Nutrition, Therapeutics and Health
11. Diploma in Biology
12. Diploma in Pharmacy Technician

13. Diploma in Energy Economics, Energy Systems and Environmental Impact
14. Diploma in Community Psychology
15. Diploma in Training of Trainers
16. Diploma in Effective Human Resource Administration
17. Diploma in Audio System Engineering
18. Diploma in ISO Standards – Integrated Management System (IMS)
19. Diploma in Lean Manufacturing – Productive Management with Fundamental Tools
20. Diploma in Web Design
21. Diploma in Human Resources
22. Diploma in Basic English Grammar

Professional Certifications

23. Unilever Digital Marketing Analyst – Unilever
24. AWS Cloud Solutions Architect – Amazon Web Services
25. Essential Technologies for Business – IBM
26. PwC GST Taxation Executive – PricewaterhouseCoopers (PwC)
27. ADP Entry-Level Payroll Specialist – ADP
28. Liberty Mutual Insurance Sales Agent – Liberty Mutual Insurance
29. Microsoft UX Design – Microsoft
30. Keller Williams Real Estate Agent – Keller Williams Realty, Inc.
31. HRCI Human Resource Associate – HR Certification Institute (HRCI)
32. SAS Statistical Business Analyst – SAS Education
33. SAS Visual Business Analytics – SAS Education
34. Google Project Management – Google
35. Google Business Intelligence – Google
36. Google Digital Marketing & E-Commerce – Google
37. Google IT Support – Google
38. Google Data Analytics – Google
39. Meta Social Media Marketing – Meta
40. Tally Bookkeeper – Tally Education Private Limited (TEPL)

Specialization Certifications

41. Strategy and Finance for the Lifecycle of a Social Business – Yunus Social Business
42. Sustainability Analyst Fundamentals – Arizona State University
43. PepsiCo: Water Stewardship – PepsiCo
44. Business and Marketing Strategies – University of London
45. American Politics, Foreign Policy, and US-India Ties – O.P. Jindal Global University
46. Modern and Contemporary Art and Design – The Museum of Modern Art (MoMA)
47. Digital Health – Imperial College London
48. Advanced Digital Transformation – IIM Ahmedabad
49. Qualitative Research Design and Methods for Public Health – Emory University
50. Qualitative Research Methods in Psychology – American Psychological Association & PsycLearn
51. Psychological Research – American Psychological Association & APA PsycLearn
52. Energy Production, Distribution & Safety – University at Buffalo & Stony Brook University
53. Project Management – University of Colorado Boulder
54. Introduction to Blockchain – American Institute of Certified Public Accountants (AICPA)
55. Graphic Design – California Institute of the Arts
56. Managing Major Engineering Projects – University of Leeds
57. Recommender Systems – University of Minnesota
58. Six Sigma Yellow Belt – Kennesaw State University
59. AWS Fundamentals – Amazon Web Services
60. Engineering Project Management – Rice University
61. Autodesk Generative Design for Manufacturing – Autodesk

62. Project Management Principles and Practices – University of California, Irvine
63. Project Management & Other Tools for Career Development – University of California, Irvine
64. Six Sigma Green Belt – Kennesaw State University
65. Career Success – University of California, Irvine
66. Human Resource Management: HR for People Managers – University of Minnesota
67. Autodesk CAD/CAM/CAE for Mechanical Engineering – Autodesk
68. Cryptocurrencies & Digital Assets – Corporate Finance Institute (CFI)
69. Finance for Non-Finance Managers – Corporate Finance Institute (CFI)

Designations

70. Capital Markets & Securities Analyst (CMSA®) – Corporate Finance Institute (CFI)
71. Financial Planning & Wealth Management Professional (FPWMP®) – Corporate Finance Institute (CFI)
72. FinTech Industry Professional (FTIP®) – Corporate Finance Institute (CFI)
73. Business Intelligence & Data Analyst (BIDA®) – Corporate Finance Institute (CFI)
74. Financial Modeling & Valuation Analyst (FMVA®) – Corporate Finance Institute (CFI)
75. Commercial Banking & Credit Analyst (CBCA®) – Corporate Finance Institute (CFI)

Language Certifications

76. Teaching English to Speakers of Other Languages (TESOL) – Arizona State University
77. Teaching English as a Foreign Language (TEFL) – Teacher Record
78. EF SET English Certificate (C2 Advanced) – EF Education First

Instructed / Authored / Created Courses & Trainings

- Eduonix (February 2022 – Present)
 - Webflow Animation by S M Nazmuz Sakib
 - Forensic Psychology Basics in Russian by S M Nazmuz Sakib
 - Grundlagen der Soziologie by S M Nazmuz Sakib
 - Philosophy of Astro-Biology by S M Nazmuz Sakib
 - Philosophy of Psychology by S M Nazmuz Sakib
- BitDegree (2021 – Present)
 - MMO – Make Money Online, Theory & Application
 - Foundation Diploma in Information Systems (FDIS)
- Teachlr (2021 – 2023)
 - Published Several Courses
- Udemy (2019 – 2022)
 - Published Various Courses