

PREFACE

Faculty of Business and Economics

International Journals

1. Water Productivity of Modern Variety of Paddy Production: Rice-prawn and Year-round Paddy Farming Systems in Bangladesh
2. A Multivariate Model of Partitioned Country-of-Origin on Consumer Quality Perceptions
3. A Multivariate Model of Micro Credit and Rural Women Entrepreneurship Development in Bangladesh
4. Opinion of Fishermen Towards their Well-being under Agricultural Diversification and Intensification Program (ADIP) in Bangladesh

National Journals

5. Consumer Evaluation of Brand Extensions: An Assessment from Bangladesh
6. Factors Affecting the Global Trend of Bank Services: Comment on Bangladesh
7. Challenges and Opportunities of Health Insurance Initiatives in Rural Bangladesh
8. An Analytical Study on Leadership Challenges for Human Service Administrators
9. Trade Fair and Business- to-Business Promotion: A Study on BATEXPO Visitors/Clients
10. The Empirical Evidence of Fisher Effect in Bangladesh: A Time-Series Approach

Book Chapters

11. Stock Returns Volatility in an Emerging Market: Evidence from Dhaka Stock Exchange
12. The Impact of Emergency Price Control Measures on Small Importers of Essential Commodities and Subsequent Long Term Affect on National Economy

Working Papers

13. Export, Imports, Remittance and Growth in Bangladesh: An Empirical Analysis

Conference Papers

14. Communication Skill of the Business Executives of Local Private Business Concerns in Bangladesh
15. A Study on the Corporate Labor Market in Dhaka: Categorizing the Barriers Face by Women Executives
16. Women Managers and Glass Ceiling in Dhaka: An Empirical Investigation
17. Identify the Barriers to Quality Research at Business Schools of Bangladesh: Some Empirical Findings
18. Women Entrepreneurs in Dhaka: Some Barriers to Success

19. Gender and Small Business: Entrepreneurship Experiences from Women Entrepreneurs of Dhaka
20. A Study on Service Quality of the Bangladesh Police
21. Service Quality in Retail Banking of Private Commercial Banks in Bangladesh
22. Testing Random Walk Hypothesis for Dhaka Stock Exchange: An Empirical Examination

Faculty of Liberal Arts and Social Sciences

International Journals

23. Kee's World: Reflections of Evolving Identity

National Journals

24. Quest for Home in Amitav Ghosh's The Glass Palace
25. A Critique of Critical Discourse Analysis
26. Institutional Elitism: Critical Discourse Analysis of Private Educational Institutions
27. Critical Discourse Analysis and the Rational Faculty
28. Teaching Speaking Skill at Tertiary Level in Bangladesh: An Empirical Investigation

Book Chapters

29. Decolonizing Space: Toni Morrison's Song of Solomon, Tar Baby and Love
30. Exclusion in Recruitment: Confronting Discrimination in Printed Vacancy Advertisements
31. Discursive Construction of an Identity in Conflict: CDA Perspective
Conference Papers
32. Promoting Collaboration in Mixed Ability EFL Classrooms at Tertiary Level in Bangladesh

Faculty of Sciences and Engineering

International Journals

33. Performance Evaluation of Rake Receiver of DS-CDMA under AWGN Environments
34. Dynamic Channel Allocation in Mobile Cellular Networks
35. Gate Dielectric Scaling of Top Gate Carbon Nanoribbon on Insulator Transistors
36. Dielectric Scaling of a Top Gate Silicon Nanowire on Insulator Transistor
37. Polarization Anisotropy of Spontaneous Emission Spectra in GaInAsP/InP Quantum-Wire Structures

38. Robust Multichannel LMS-type Algorithms with Fast Decaying Transient for Blind identification of Acoustic Channels
39. Noise Robust Multichannel Frequency-Domain LMS-type Algorithms for Blind Channel Identification
40. Implementation of Space Time Block Code Using Base Station Repeater Diversity
41. A Numerical Analysis of Plasma-particle Heat exchange during in-flight Treatment of Granulated Powders by Argon-oxygen Induction Thermal Plasmas
42. Effects of Feed rate and Particle size on the in-flight melting Behavior of Granulated powders in induction Thermal Plasmas
43. Application of In-Flight Melting Technology by RF Induction Thermal Plasmas to Glass Production
44. A Multi-phase AC arc Discharge and its Application in in-flight Thermal Treatment of raw Glass Powders
45. Optimum Location of a Switching Station of an Urban Network
46. Synthesis of Quaternary Reversible/Quantum Comparators
47. A Recursive Method for Synthesizing Quantum/Reversible Quaternary Parallel Adder/Subtractor with Look-Ahead Carry
48. Design of Reversible/Quantum Ternary Comparator Circuits
49. Cost Reduction in Nearest Neighbour Based Synthesis of Quantum Boolean Circuits
50. Solitary Waves in a Four Component Dusty Plasma with Nonthermal electron

National Journals

51. Framework for Synthesis of Universal Networking Language

Conference Papers

52. Performance Comparison of Zero-Schottky-Barrier Single and Double Walled Carbon Nanotube Transistors
53. The Effects of Doping, Gate Length, and Gate Dielectric on Inverse Subthreshold Slope and on/off Current Ratio of a Top Gate Silicon Nanowire Transistor
54. Effects of Uniaxial Strain on the Bandstructures of Silicon Nanowires
55. Specific Features of a Converter of Web Documents from Bengali to Universal Networking Language
56. Morphological Analysis of Bangla Words for Universal Networking Language
57. Decision Combining in Relay Networks
58. Optimization of k-Fold Multicast Wireless Network Using M/M/n/n+q Traffic Model
59. Performance Analysis and the Study of the behavior of MPLS Protocols

60. Evaluation of Traffic Parameters of Multidimensional Traffic of a Combined Link Using a Tabular Method
61. Direct Extraction of Interface Trap States from the Low Frequency Gate C-V Characteristics of MOS Devices with Ultrathin High-K Gate Dielectrics
62. Effect of Gate Bias on Channel in Depletion all-around Operation of the SOI Four-Gate Transistor
63. Gate C-V Characteristics of Si MOSFETs with Uniaxial Strain along $\langle 110 \rangle$ Direction
64. Inversion Layer Properties of $\langle 110 \rangle$ Uniaxially Strained Silicon n-Channel MOSFETs
65. On MIMO Channel Shortening for Cyclic-Prefixed System
66. A Multiband Approach for Voiced/unvoiced Discrimination of Speech Signals
67. Least-Squares Optimal Variable Step-size LMS for Nonblind System Identification with Noise
68. Noise Optimized Minimum Delay Spread Equalizer Design for DMT Transceivers
69. A Proposal for Enhancing The Security System of Short Message Service in GSM
70. Modeling and Numerical Analysis of Thermal Treatment of Granulated Porous Particles by Induction Plasma
71. Performance Evaluation of DODE of a Voice/Data Integrated Wireless Mobile Network
72. An Application Specific Integrated Circuit for Optimization of Fixed Polarity Reed-Muller Expressions
73. Genetic Algorithm Based Synthesis of Ternary Reversible/Quantum Circuit
74. Minimization of Quaternary Galois Field Sum of Products Expression for Multi-Output Quaternary Logic Function using Quaternary Galois Field Decision Diagram
75. Reversible Realization of Quaternary Decoder, Multiplexer, and Demultiplexer Circuits
76. A Comparison of the Quantum Mechanical Corrections in Surface Potential based MOSFET Compact Models
77. Improved VLSI Circuit Performance using Localized Power Decoupling
78. Reconfigurable Monocycle Pulse Based UWB Transmitter in $0.18\mu\text{m}$ CMOS for Intra/Inter Chip Wireless Interconnect
79. Modified Physical Configuration to Compensate Parasitic Effects in High Speed Systems