Abstract of Published Papers 2008

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


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


Book Chapters


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


**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


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 <110> Direction

64. Inversion Layer Properties of <110> 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


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 0.18μm CMOS for Intra/Inter Chip Wireless Interconnect

79. Modified Physical Configuration to Compensate Parasitic Effects in High Speed Systems