

Appendix B

List of Publications

1. Dutta S. and Mandal J. K., "A Space-Efficient Universal Encoder for Secured Transmission", International Conference on Modelling and Simulation (MS' 2000-Egypt), Cairo, April 11-14, 2000
2. Mandal J. K., Mal S., Dutta S., A 256 Bit Recursive Pair Parity Encoder for Encryption, accepted for publication in AMSE Journal, France, 2003
3. Dutta S., Mandal J. K., Mal S., "A Multiplexing Triangular Encryption Technique – A move towards enhancing security in E-Commerce", Proceedings of IT Conference (organized by Computer Association of Nepal), 26 and 27 January, 2002, BICC, Kathmandu
4. Dutta S. and Mandal J. K., "A Universal Encryption Technique", Proceedings of the National Conference of Networking of Machines, Microprocessors, IT and HRD-Need of the Nation in the Next Millennium, Kalyani-741 235, Dist. Nadia, West Bengal, India, November 25-26,1999
5. Dutta S. and Mandal J. K., "A Universal Bit-Level Encryption Technique", Proceedings of the 7th State Science and Technology Congress, Jadavpur University, West Bengal, India, February 28 - March 1, 2000
6. Dutta S., Mandal J. K., A Microprocessor Based Cascaded Technique of Encryption, Proceedings of XXXVI Annual Convention, CSI 2001, Science City, Kolkata, November 20-24, 2001, pp. C269-275
7. J K Mandal, S Mal and S Dutta, " Security in E-Business – A Strategic Issue", National Seminar on Emerging Issues and Strategic Options Before Business in the Liberalized Regime", 7th March, 2001, pp 5-6
8. J K Mandal, S Mal and S Dutta, "Aspects of Storage Efficient Security in GIS Data" Workshop on Remote Sensing and GIS for Sustainable Development and Management in the Himalayas and Adjoining Areas" at NBU, West Bengal by Indian Society of Remote Sensing, Kolkata, Chapter, March 8-9, 2002, pp-24
9. S Mal, J K Mandal and S Dutta, "A Microprocessor Based Encoder for Secured Transmission" Conference on Intelligent Computing on VLSI, Kalyani Govt. Engg. College, 1-17 Feb, 2001, pp 164-169

10. S Mal, J K Mandal and S Dutta, "A Cryptographic Model for Secured Transmission of Messages", Proceedings of the National Conference on Applicable Mathematics, WMVC-2001, A.C. College of Commerce, Jalpaiguri, March 17-19,2001, pp-18-21
11. S. Mal, J K Mandal and S Dutta, "A Microprocessor Based Generalized Recursive Pair Parity Encoder for Secured Transmission", J. Tech., July 2003, Vol. XXXVII, Nos. 1-2, pp. 11-20