

LIST OF PUBLICATIONS
DEPARTMENT OF MECHANICAL ENGINEERING

A. International:

Name	Title of Paper	Name of Journal/Conferences
Dr. S.K. Ghoshal	1. "Improvements to single fault isolation using estimated parameters".	1 <i>SIMULATION: Transactions of the Society for Modeling and Simulation International</i> , Vol. 81, No.12, pp. 827-845, 2005.
	2."Bond graph model based design of supervision algorithm for distributed fault tolerant control systems"	2. <i>Transactions of the International Journal of Automation and Control</i> , Vol. 1, No. 1, pp. 28-47, 2007
	3. "Reconfiguration of an industrial steam generator using bond graph modelling".	3. <i>Transactions of the International Journal of Modelling Identification and Control</i> , Scheduled for publication Vol.2, No.2, 2007
	4. "Multiple fault disambiguations through parameter estimation: A bond graph model-based approach".	4. <i>International Journal of Intelligent Systems Technologies and Applications</i> , accepted for on 02.03.2007.
	5. "Improvements to single fault isolation using estimated parameters".	5. <i>Proceedings of: International Conference on Bond Graph Modeling and Simulation (ICBGM-2005)</i> , Western Multi-conference 2005, sponsored by SCS, ISBN: 1-56555-287-3, pp. 301-306, January 23-27, 2005, New Orleans, Louisiana, USA