

Session-wise Program

DAY I – June 14, 2008 (Saturday)

8:45 – 10:15

Inaugural Session

Session Chair:

Prof. Ted Stohr, Stevens Institute of Technology
Chair, International Committee, GLOGIFT 08

Welcome Address:

Dr. G.P. Korfiatis, Provost, Stevens Institute of Technology

Presidential Address:

Prof. P.K. Jain, IIT Delhi – President GIFT

About the Conference:

Prof. Sushil, IIT Delhi - Founder President, GIFT and Conference Co-Chair

Conference Chairman's Remarks

Prof. J.N.D. (Jeet) Gupta, University of Alabama in Huntsville

Keynote Session I

“The Collapsing Corporation and the Rise of Virtual Distance”
Dr. Karen Sobel-Lojeski, CEO, Virtual Distance International (VDI)

10:45 – 12:00

Technical Session: 1-A

Theme II : Organizational and Human Resource Flexibility

Session Chair

Prof. V. Gautam

Professor, Department of Management Studies, IIT Delhi, New Delhi, India

Architecting Flexible Organizations

Joseph Morabito, Ira Sack, Edward A. Stohr and Anilkumar Bhate

Creating Order out of Disorder through Intuitive Flexibility

R. C. Pathak and H. D. Patil

An Empirical Study of Organizational Climate, HRD Climate and Job Involvement as Predictors of Managerial Effectiveness

S. Rangnekar and Shyam Narayan

Role of Manpower Flexibility in Lean Manufacturing

T.P. Singh

10:45 – 12:00

Technical Session 1-B

Theme IV : Information Systems Flexibility

Session Chair

Prof. Carol Brown

Stevens Institute of Technology, New Jersey, USA

The Intranet: An Important Element of an E-Business Strategy

Marc E. Gartenfeld and Robert J. Mockler

Globalization and Global Sourcing of IS Function

Abid Haleem and Vijay K. Agrawal

Information Technology: Feasibility of Adoption and Implementation in Small Scale Industries in India

Prabhudatt Dwivedi and G. P. Sahu

Emerging Role of Group Technology in Computer Aided Process Planning

Manish Billore and Mukesh Pandey

10:45 – 12:00

Technical Session 1-C

Theme V : Flexible Supply Chain

Session Chair

Prof. R. Sagar

IIT Delhi, New Delhi, India

International Logistics Dynamic Optimization with Uncertain Exchange Rate

Zhu Li, Zhao Lindu and Wang Haiyan

Scheduling Flowshop for Improving Supply Chain Performance

N. Sambandam and Debraj Bhowmick

A Single Item Multi period Lot-sizing Rule for Total Operating Cost Optimization with Incremental Discount on Production Quantity

P. K. Biswas and N Sambandam

13:00 – 14:15

Technical Session 2-A

Theme II : Organizational and Human Resource Flexibility

Session Chair

Prof. Enrique Nunez,

Saint Peters College

Ethical Leader Behavior and Leader-Member Exchange as Predictors of Normative and Work Related Subordinate Behaviors

Anubha Dadhich and Kanika T. Bhal

Flexible Systems Methodology Approach for TQM Implementation in Industry

T.P. Singh and Nitin Singla

Flexibility in Engineering Education: An Empirical Study of Indian Institutes

A.M. Rawani

13:00 - 14:15

Technical Session 2-B

Theme VI : Global Business and Competitiveness

Session Chair

Deborah Gonzalez

Socio-Economic Considerations in Flexibility Decisions

Jatinder N. D. (Jeet) Gupta

Some Problems in the Study of International Investments and Organizational Forms

Vinayshil Gautam

Indo-US Partnership – Exploring Emerging Business Opportunities for Creation of Wealth in the World’s Largest Democracies

Surendra S. Yadav, Anuradha Balaram and Neelam Rani

Globalization in Appliance Industry: A Case Study of India and China

Shyam Sethi

Co-integration of Stock Markets using Data mining and Wavelet Analysis

R. Sahu and Swatantra Gupta

13:00 – 14:15

Technical Session 2-C

Theme IX : Sectoral Applications

Session Chair

Prof. D. Lombardi

Stevens Institute of Technology, New Jersey, USA

Linking Farmers to Markets: A Case of Indian Fresh Produce Supply Chains

B. K. Sikka, Sapna A. Narula and P. K. Suri

Fuzzy Composite Programming for Ranking Infrastructure Projects

Aayushi Gupta and Abhay Parnerkar

Environmental Sustainability in Forest Management

Sudhi Ranjan Dash and Jitarani Udgata

Optimizations of Vehicular Emissions in Delhi

Amit Pal, S. Maji and O. P. Sharma

Situation & SWOT Analysis of Small Wind- Solar- Biomass Tribid Energy System Installed at University Institute of Technology, Bhopal M.P., (India)

Prashant Baredar, Mukesh Pandey, V.K. Sethi and Bhupendra Gupta

14:30 – 15:45

Technical Session 3-A

Theme VI : Global Business and Competitiveness

Session Chair

Dr. Andrew Raleigh

Parker Associates International

Academic Excellence through Quality Award Model Framework: A Case Study of UPTU

Prem Vrat

Role of Government as Regulator in Creating Flexibility and Competitiveness in Telecom Industry of India: A Policy Perspective

Manoj K. Sharma and Pramod K. Jain

Competitiveness Analysis of OEM (Original Equipment Manufacturer) in India: A Case Study

Rajesh Kr. Singh and Veer Shivajee

Process Intelligence for Global Competency
Abhinav Priyadarshi Tripathi and Pooja Sengupta

14:30 – 15:45

Technical Session 3-B
Theme IV : Information Systems Flexibility

Session Chair
Julia J. Oyewo
Federal Aviation Administration

On How Agile Systems Gracefully Migrate Across Next-Generation Life Cycle Boundaries

Rick Dove and Garry Turkington

Need of Flexibility in IT Policy at Industry Level
P.K. Baboo

Developing Flexible Business Process Management Systems Using Modular Computing Technologies

Maggie M. Wang and Kuldeep Kumar

14:30 – 15:45

Technical Session 3-C
Theme V : Flexible Supply Chain

Session Chair
Prof. Subhash Wadhwa
IGIT Delhi, India

Weak Capabilities of Indian Dairy Chain: An Exploratory Case Study through SAP-LAP Approach

Rohit Joshi, D.K.Banwet and Ravi Shankar

Modeling of Intangibles: An Application in Upstream Supply Chain (A Case Study of Food Industry)

Lokesh Vijayvargy

Towards a Flexible Supply Chain Modelling System

Subhash Wadhwa, Bibhushan and Anuj Prakash

Supply Chain Flexibility: Some Perceptions

Subhash Wadhwa, Bibhushan and Anuj Prakash

Strategic Framework for Managing Forces of Continuity and Change in Inward Supply Chain in Indian Automotive Industry

V K Gupta

16:00 – 17:15

Keynote Session II

Session Chair
Prof. Prem Vrat
Vice Chancellor, UPTU, Lucknow, India

Keynote Speakers:

Organizational Flexibility and the Human Resource Function

Supriti Bhandary
General Manager – Talent Engagement and Development, WIPRO Technologies

Our Changing World: How Do You Leverage For Competitive Advantage?

Carlos Dominguez

Senior Vice President, Office of the Chairman and CEO, CISCO

DAY II – June 15, 2008 (Sunday)

8:45 – 10:15

Keynote Session III

Session Chair

Prof. Massoud Amin

Director CDTL, University of Minnesota

Keynote Session Speakers:

Project Management in the Face of Adversity

Bruce W. Sauser

Deputy Chief, Crew and Thermal Systems Division, Johnson Space Center, NASA

The Emergence of adaptive Project Management

Prof. Aaron Shenhar

Professor, Stevens Institute of Technology, New Jersey, USA

10:45 – 12:00

Technical Session 4-A

Theme I : Enterprise and Strategic Flexibility

Session Chair

Prof. Aditya Saharia

Fordham University

Effects of Outsourcing on Flexibility of System of Systems

S. Jimmy Gandhi, Alex Gorod and Brian Sauser

Creating Enterprise Flexibility through Service Oriented Architecture

Ozgur Erol, Brian J. Sauser and John T. Boardman

The Concept of a Flexible Enterprise

Sushil

Defining Strategic Flexibility

Norm Roberts and Gary J. Stockport

10:45 – 12:00

Technical Session 4-B

Theme VIII : Technology and Innovation Management

Session Chair

Prof. Siva Thangam

Stevens Institute of Technology, New Jersey, USA

The Next Generation Model: Breakthrough in Technology Innovation and Process Optimization for eClinical Trails

MaryAnne F. Rizk

Information Technology Led Innovativeness - UAE Perspective

Zafar Husain

R&D Efficiency in the USA: An Application of DEA

V. J. Thomas, S. K. Jain and Seema Sharma

Using Creativity for Sustainable Development by Incorporating Clean Development Mechanism (CDM): A Study Focusing on Carbon Credit Trading in Indian Context

Sadaf Tanveer, Amit Srivastava, Gaurav Negi and Sumit Bansal

10:45 – 12:00

Technical Session 4-C

Theme V : Flexible Supply Chain

Session Chair

Prof. N. Sambandam

Professor and Dean (R & D), NITIE, Mumbai, India

Selection of Supply Chain Performance Measurement System Using Fuzzy Approach

Parikshit Charan, Rajat K. Baisya and Ravi Shankar

Modeling the Enablers of Quick Response in Supply Chains

A. Ramesh, D. K. Banwet and Ravi Shankar

Supply Chain and Beer Game: Statistical Analysis Using Simulated Data

Abid Haleem, Sanjay Kumar and Vijay K. Agrawal

Flexible System Modeling For Closed Loop Supply Chains

Jitendra Madaan and Subhash Wadhwa

Flexible Inventory Management and Value Creation

K. M. Mital

13:00 – 14:15

Technical Session 5-A

Theme I: Enterprise and Strategic Flexibility

Session Chair

Prof. P. P. Singh

Former Professor and HOD, Department of Management Studies, IIT Delhi, India

Strategic Flexibility - Key to EVA Growth

H. D. Patil and R C Pathak

Enterprise Performance Management Incorporating Flexibility Framework: A Case Study of ONGC, an Indian Oil Company

M. Akhtar Khan and R. K. Mittal

Flexible Strategy for Managing Continuity and Change -- Modeling the Factors in E-Governance Domain

Saboohi Nasim, Sushil and P. P. Singh

Effective Change Management: A Turnaround Case of Steel Authority of India Limited

A. P. Chaudhary

Innovation Management, Flexibility, and Enterprise-wide Systems: An Empirical Study

Pratibha Malaviya

13:00 – 14:15

Technical Session 5-B

Theme VIII: Technology and Innovation Management

Session Chair

Prof. R. K. Bhardwaj

Director, Institute of Management Studies, Ghaziabad, India

Product-Strategy for High-Technological Companies

Sumati Sidharth, R C Pathak and Rajesh Pathak

Model of New Business Creation: An Empirical Study of Internal Environmental Factors

Broto Rauth Bhardwaj, K. Momaya and A.K. Garg

Development of a Model for Fostering Innovation Culture in Small Scale Autoparts Manufacturing Industry of Punjab

B.S. Sangha, T. P. Singh and Ajay Batish

Project Management in Global Scenario – A Need for Context-Driven Approach

Ashok K. Pundir, L. Ganapathy, N. Sambandam

13:00 – 14:15

Technical Session 5-C

Theme III : Manufacturing Flexibility

Session Chair

Prof. Kishore Pochiraju

Stevens Institute of Technology, New Jersey, USA

Configuration Flexibility in Virtual Cellular System: A Case Study

J Bansee and B. V. Chowdary

Modeling and Simulation Driven Reconfiguration of High Production Volume Manufacturing

Kishore Pochiraju and Matthew Manzione

Modeling the Enablers of Agile Manufacturing System

Pravin Kumar, Ravi Shankar and Surendra S Yadav

Optimum Facilities Planning Model By Using Replacement Analysis In a Plant Layout

Pushyamitra Mishra, V.K.Khare, Ashutosh Sharma and Mukesh Pandey

Simulation of Small Punch Test for Material Characterization to Enhance Flexibility in Manufacturing System

K. K.Dwivedi and Mukesh Pandey

14:15 – 15:30

Technical Session 6-A

Theme IX : Sectoral Applications

Session Chair

Prof. R. Chandramouli

Stevens Institute of Technology, New Jersey, USA

A Study on Service Quality of the Bangladesh Police

Nazrul Islam and Akbar Ali

Impact of Disinvestment on Financial Performance: A Study of Indian Public Sector Enterprises from Petroleum Industry

Seema Gupta, P. K. Jain and S. S. Yadav

Impact of Mergers and Acquisitions on Shareholders Wealth in Short-Run: An Empirical Study of Indian Pharmaceutical Industry

Neelam Rani, Surendra S. Yadav and P. K. Jain

Strategic Management of Change and Continuity: Case of Technology and Social Capital in India

Jyoti S. A. Bhat, Sushil and P K Jain

Study of Flexible Strategy with Innovation and New Product Development in Mobile phones

Nripendra Singh and Ravikesh Srivastava

Flexible M-Strategies in Emerging Markets

Swapna S. Sinha,

14:15 – 15:30

Technical Session 6-B

Theme VII: Business Process and Knowledge Management

Session Chair

Dr. Shyam Sethi

Lifetime Advisor, Whirlpool of India, New Delhi

Prescriptive Workflow Design for Collaboration-intensive Processes using the Collaboration Engineering Approach

Amit V. Deokar, Gwendolyn L. Kofschoten and Gert-Jan de Vreede

In Pursuit of WorkFlow Breakthroughs Using Just Enough Process Management

Robert Zotti

Ensuring Data Quality in Workflow Management

Wayne Huang and Sherry X. Sun

Evaluation of Indian firms on the Excellence Model

Ajitabh

Implications of Transaction Cost, Resource Based, and Institutional Theories on Vertical Integration

Abid Haleem and Vijay K. Agrawal

16:00 – 17:15

Technical Session 7-A

Theme III: Financial & Marketing Flexibility

Session Chair

Michael Peters

Newhope Police Department

Predicting Risk for Information Value Asset Based on Annualized Loss Expectancy

Chitra S. Atole and R C Pathak

Secure e-Banking

Nirmalya Chakraborty and Jayanthi Ranjan

Market Intelligence: The Key to Success in the Marketplace

Ranjan Chaudhuri

Marketing to Service Flexibilities: Lessons from the Corporate

Nripendra Singh

Sales Force Automation: Sales Person's and Management's Perception: A Study in Indian Context

Mahim Sagar, Deepali Singh and D. P Agrawal

16:00 – 17:15

Technical Session 7-B

Theme VII : Business Process and Knowledge Management

Session Chair
Prof. Joe Marabito
Stevens Institute of Technology, New Jersey, USA

Change Management: A Case of Small Scale Industry in India
Sumit Jain and R. K. Garg

Knowledge Management Capabilities and Business Impact in Indian Organizations
Sangeeta Shah Bharadwaj and R K Bharadwaj

Knowledge Management Assessment- A Conceptual Research Study in Select Indian Companies
Vidhu Shekhar Jha, Deepak Chawla and Himanshu Joshi

Framework for Optimal Utilization of Global Resources in the Area of Knowledge Creation and Application through Flexible Organizations
Babu Lal

DAY III – June 16, 2008 (Monday)

9:00 – 10:30

Welcome Address
Harold Raveché, President, Stevens Institute of Technology

Keynote Address: Recent Developments in US-India Relations

Ambassador Neelam Deo, Consul General of India, NY

Opportunities for US-India Business
Ron Somers, President, US-India Business Council
*Pallam Raju, Minister of State for Defence, Government of India **

10:30 – 10:45

Break

10:45 – 12:00

Panel: US-India Business Climate
Session Chair: Dr. Lex McCusker, Dean, Howe School of Technology Management

Overcoming Operational Challenges of Investing in India

Mark J. Riedy, Attorney at Law, Andrews Kurth,

Indo-US Business Relations

Dr. Sushil, IIT Delhi, Founder and Chair, Global Institute for Flexible Systems Management

12:00 – 13:30

Lunch

Keynote Address: India and the US: the State of the Relationship

Ambassador Frank Wisner, Vice Chairman, External Affairs, American International Group

13:30 – 14:30

Panel: Managing Global Business Relationships

Session Chair: Prof. Chris Bullen, Stevens Institute

Brian D. Smith, Partner and Managing Director, TPI

Mahesh Haryu, Management Consultant, Volitus Technologies

Charlie Gulotta, Strategic Global Sourcing, Infosys Technologies Limited

14:30 – 14:45

Break

14:45 – 15:45

Panel: Managing freight transportation between India and US

Session Chair: Prof. Thomas Wakeman, Stevens Institute

Frank McDonough, President, New York Shipping Association, Inc.

Ken Bloom, CEO, INTTRA Worldwide

15:45-16:45

Panel: US-India Entrepreneurial Opportunities

Session Chair: Prof. Elliot Fishman, Stevens Institute

Vamsi Maddipatla, CEO, LAXAI, NJ

Shirish Nadkarni, CEO, CDC Services, Inc.

Inderpal Singh Mumick, Founder, Chairman and CEO of Kirusa, NJ

16:45

Closing Remarks

Prof. Sushil, IIT Delhi

Founder and Chair of the Global Institute for Flexible Systems Management

Reception