

**Program at a Glance for GLOGIFT-07, Venue: U. P. Technical University, Noida Campus
(Opp. JSS Academy of Technical Education), C-22, Sector-62, Noida**

Day I: November 15, 2007			
9:00 AM	Registration		
9:30 -11:00	Inauguration of the Conference		
11:00-11:30	Tea		
11:30-13:00	Keynote Session I		
	Keynote Session Speakers: Prof. Massoud Amin & Prof. Prem Vrat Session Chair: Prof. Subhash D. Awale		
13:00-14:00	Lunch		
14:00-15:30	Technical Session 1-A Theme I: Business Excellence-Quality and Productivity Management Session Chair : Prof. P. P. Singh	Technical Session 1-B Theme II: Enterprise Flexibility Session Chair : Prof. N. Sambandam	Technical Session 1-C Theme VII: Competitiveness and Business Performance Management Session Chair : Prof. Shekhar Ghose
15:30-16:00	Tea		
16:00-17:30	Technical Session 2-A Theme I Business Excellence-Quality and Productivity Management Session Chair : Prof. T. Fujiwara	Technical Session 2-B Theme II Enterprise Flexibility Session Chair : Prof. R. K. Mittal	Technical Session 2-C Theme VII Competitiveness and Business Performance Management Session Chair : Prof. B. S. Sahay
19:30	Conference Dinner hosted by Vice Chancellor ,U.P. Technical University		
Day II: November 16, 2007			
9:30-11:00	Keynote Session II		
	Keynote Session Speakers: Prof. Edward Stohr & Prof. David Sumanth Session Chair: Prof. D. P. Agrawal		
11:00-11:30	Tea		
11:30-13:00	Technical Session 3-A Theme IV: Flexibility in Supply Chain Management Session Chair : Prof. D. K. Banwet	Technical Session 3-B Theme VI Innovation and Knowledge Management Session Chair : Dr. A. K. Agrawal	
13:00-14:00	Lunch		
14:00-15:30	Technical Session 4-A Theme IV: Flexibility in Supply Chain Management Session Chair : Prof. Surendra S. Yadav	Technical Session 4-B Theme VI: Innovation and Knowledge Management Session Chair : Prof. Subhash Wadhwa	
15:30-16:00	Tea		
16:00-17:30	Technical Session 5-A Theme III Flexibility in Business Processes Session Chair : Prof. Ishwar Dayal	Technical Session 5-B Theme V: Knowledge Economy Session Chair : Prof. Arun J. Prakash	
Day III : November 17, 2007			
9.30 - 11:00	Keynote Session III		
	Keynote Session Speakers: Prof. Sushil Gupta & Prof. P. B. Sharma Session Chair : Prof. Vinayshil Gautam		
11:00-11:30	Tea		
11:30 -13:00	Technical Session 6-A Theme III: Flexibility in Business Processes Session Chair : Prof. V. S. Jha	Technical Session 6-B Theme V: Knowledge Economy Session Chair : Prof. Edward R. Lawrence	
13:00-13:30	Valedictory / Summing-up Session		

Session-wise Program
DAY I – November 15, 2007 (Thursday)

9:30-11:00

Inaugural Session

1. **Welcome Address by Conference Chairman**
Prof. Prem Vrat, *Vice Chancellor, U.P. Technical University, Lucknow*
2. **About the Conference by Executive Chairman of Conference**
Prof. Sushil, *Department of Management Studies, IIT Delhi and
Founder President, GIFT*
3. **Presidential Address**
Prof. P. K. Jain, *Department of Management Studies, IIT Delhi and
President, GIFT*
4. **Chairman's Remarks**
Prof. Massoud Amin, *Director of Center for the Development of Technological
Leadership (CDTL), University of Minnesota, Minneapolis, USA*
5. **Address by Guest of Honour (Chair, GLOGIFT 08)**
Prof. Edward Stohr, *Co-Director, Center for Technology Management Research
Howe School of Technology Management, Stevens Institute of Technology, NJ, USA*
6. **Inaugural Address by the Chief Guest**
Raji Philip, *Chairman & Managing Director, Hindustan Paper Corporation Ltd.,
Kolkata*
7. **Vote of Thanks by Conference Convenor**
Manoj K. Sharma, *Director General (Hon.), GIFT*

11:30-13:00

Keynote Session I

Session Chair: Prof. Subhash D. Awale (*Director, NITIE, Mumbai*)

Keynote Presentations:

- **Toward Agile and Resilient Large-Scale Systems: Adaptive Robust National/ International Infrastructures:** Prof. Massoud Amin (*Honeywell/H. W. Sweatt Chair in Technological Leadership, Director of Center for the Development of Technological Leadership (CDTL), and Professor of Electrical and Computer Engineering, University of Minnesota, Minneapolis, USA*)
- **Academic Excellence in Technical Education through Accreditation and Quality Award Model:** Prof. Prem Vrat (*Vice Chancellor, U.P. Technical University, Lucknow and Former Director, IIT Roorkee*)

14:00

0-15:30

Technical Session: 1-A *Theme I: Business Excellence-Quality and Productivity Management*

Session Chair: Prof. P. P. Singh, *Ex-Head, Department of Management Studies, IIT Delhi*
Japan's Health-Care Quality and Application of Real Options to the Flexible Decision-Making Strategy for Biotech Start-ups

T. Fujiwara

**Modeling of Strategic Partnership of Biotechnological Start-up by Option-Game:
Aiming at Optimization between Flexibility and Commitment**

T. Fujiwara

Deming Model and the Pursuit of Excellence

S. K. Breja , D. K. Banwet, and K. C. Iyer

Managing Continuity and Change: A Strategic Approach to Sustainable Business Excellence

S . Nasim and Sushil

Is India Poised for Quality Management Education?

D . Dogra and S. K. Kapoor

Time: 14:00-15:30

Technical Session 1-B Theme II: Enterprise Flexibility

Session Chair: Prof. N. Sambandam, Dean (R&D), NITIE, Mumbai

Mapping Flexibility in Corporate Strategy

R. Chaudhuri

Managing Flexibility in Construction Projects

A . K. Pundir, L. Ganapathy and N. Sambandam

Strategies for Managing Change in Indian Industry

S. Jain and R. K. Garg

Enterprise Flexibility – A Paradigm Shift

Y. Ansari

A Method of Project Selection Based on Capital Asset Pricing Theories in a Framework of Mean-Semi deviation Behavior for Petroleum Projects

Babak Jafarizadeh

Creative Thinking & Innovative Management for Organizational Excellence

Prabha Sharma, R. C. Pathak, D. P. Patil

14:00-15:30

Technical Session 1-C Theme VII: Competitiveness and Business Performance Management

Session Chair: Prof. Shekhar Ghose, Director General, ITS Ghaziabad

Evaluating Trade Competitiveness: Case of Telecom Industry in India

K. Momaya and A. Goyal

Designing a Knowledge Management Strategy for Retailing Business Performances

P. Singh , S. Narayan and S. Rangnekar

Corporate Responsibility and Competitiveness

S. R. Dash and J. Udgata

Flexibility and Competitiveness in Telecom Industry

M. K. Sharma and P . K. Jain

Contextual Approach in Product Development Process

Sandeep Srivastava and Deepali Singh

16:00-17:30

Technical Session 2-A **Theme I: Business Excellence-Quality and Productivity Management**

Session Chair: Prof. T. Fujiwara, Toyohashi University of Technology, Japan

Productivity and Value Chain Management

K. M. Mital and Vivek Mital

Importance of Inventory Management in Quality Control

P. Mishra, N. C. Jain, and Mukesh Pandey

Digital Watermarking for Secure E-Government Framework

G. P. Sahu

Knowledge Base Quality Model for Flexible Reverse Logistics System

S. Wadhwa and J. Madaan

Strategic Benchmarking for Enhanced Productivity

Sumati Sidharth, R. C. Pathak, D. P. Patil

16:00-17:30

Technical Session 2-B **Theme II: Enterprise Flexibility**

Session Chair: Prof. R. K. Mittal, Dean, USMS, GGS IP University, Delhi

Motives of Strategic Alliances Formation: Indian Perspective

D.K. Likhi

Towards a Strategic Framework for Effective E-Governance

P.K.Suri and Sushil

Globalization in Appliance Industry: A Case Study of Electrolux AB and Whirpool

Shyam Sethi

Positioning Brand “Maruti”: Ethical and Culturally Adaptive Approach

M. Sagar, D. Singh, and D.P. Agrawal

International Joint Ventures Create Synergy by Flexibility in Processes and Operations

Dileep Singh and Geetika

A Systematic Method of Project Selection Based on Risk and Return Criteria and According to the Mean-Semi deviation Behavioral Hypothesis

Babak Jafarizadeh

16:00-17:30

Technical Session 2-C **Theme VII: Competitiveness and Business Performance Management**

Session Chair: Prof. B. S. Sahay, Director, IMT Ghaziabad

Balanced Scorecard and its Deployment Experience in BSNL

S. B. Khare

Communities of Practice: A Strategic Tool to Improve Organizational Performance.

G. B. Choudhary, R. Rana and P. Dangwal

Corporate Success and Core Competence: A Study of Two IT Organizations

**Promise Made Promise Kept-Velocity
Improving CSMM Score for Provisioning**

Arun Malik and Deepak Kulshrestha

**Business Process Re-Engineering (BPR) and Technology Interception The Continuum
In The E-Government Application Cauldron**

A. Panikar, G. J. Victor, V. K. Kanhere, S. Tanveer, and R. Prasad

DAY II – November 16, 2007 (Friday)

9:30-11:00

Keynote Session II

Session Chair: Prof. D. P. Agrawal (*Member UPSC, New Delhi, and Founder Director ABV-Indian Institute of Information Technology & Management, Gwalior*)

Keynote Session Speakers:

- **Vision for Technology Management Education: Prof. Edward Stohr**, (*Professor Information Systems and Co-Director, Center for Technology Management Research Howe School of Technology Management, Stevens Institute of Technology, NJ, USA*)
- **Implications of Flexibility for Enterprises to Compete in the Global Economy through “Relevant Management (RM)”**: **Prof. David Sumath**, (*Professor of Industrial Engineering & Founding Director, Productivity Research Group University of Miami, USA; Distinguished Professor, Francisco Marroquin University, Guatemala*)

11:30-13:00

Technical Session 3-A Theme IV: Flexibility in Supply Chain Management

Session Chair: Prof. D. K. Banwet, Dalmia Chair Prof., Department of Management Studies, IIT Delhi.

Flexibility in Global Supply Chain: A Review of Perspectives

P. Kumar, R. Shankar and S. S. Yadav

Modeling Bullwhip Effect and Understanding Role of Information Sharing

A. Haleem, A. Kaushik and S. Kumar

A Flexible Framework to Evaluate Supply Chain Performance

O. S. Vaidya and S. Kumar

Reverse Supply Chain -Current Practices in India and Developed Countries : A Detailed Study

V. K. Gupta

Flexible Strategic Framework for Managing Continuity and Change in Reverse Supply Chain in the Battery Industry -Study of Lead Acid Batteries and Ni Cd batteries for automotive, computers and mobile phones

Tata Teleservices - Enterprise Flexibility

H. Juneja

11:30-13:00

Technical Session 3-B Theme VI: Innovation and Knowledge Management

Session Chair: Dr. A. K. Agrawal, CEO, Autometers Alliance Ltd., NOIDA

Mathematical Models for Diffusion of Dry Technology in Indian Cement Industry

V.B. Gupta, A. Kumar, S.T. Venkatesan, and A. K. Gupta

A Survey on Web Page Classification Techniques

S. K. Chaturvedi, D. K. Swami and R. C. Jain

Patents as a Knowledge Source in New Product Development

N. Singh, G. B. Choudhury and A. Sircar

Measuring the Innovation Process

Ashish Soti

An Innovative Approach Towards the Computer Aided Multi-Goal Facilities Problem

Considering the Shifting Cost of Machine

P.Mishra, V.K. Khare and M.Pandey

14.00-15:30

Technical Session 4-A Theme IV: Flexibility in Supply Chain Management

Session Chair: Prof. Surender S. Yadav, Head, Department of Management Studies, IIT Delhi

Global Financial Supply Chains – An Integer Programming Formulation

S. Gupta

Analysing Supply Chain Configuration of Food and Drink Retail Company

A.C. Shukla

E-Business in Supply Chain Management

V. D. Patil and R. Mohan

Problems, Challenges and Opportunities of Logistics with Special Reference to Indian Economy

S. S. Mishra, A. Upadhyaya and B. N. Swar

Sales Promotion Practices in Apparel Retail Sector & Challenges Ahead

Preeta Vyas and Mahim Sagar

14:00-15:30

Technical Session 4-B Theme VI: Innovation & Knowledge Management

Session Chair: Prof. Subhash Wadhwa, Principal, IGIT, Delhi

Organizational Intelligence: A Success Criteria in the Rapidly Changing and Highly Competitive Environment of the Knowledge Intensive Organizations.

R. Rana and A. Mohindra

Leveraging Knowledge through Knowledge Management in Knowledge Intensive Organizations.

M. Agarwal and R. Rana,

Implementing Knowledge Management in Corporations

V. Sekhri, A. Dash , and A. R. Mohanty

Knowledge Management and e-Learning : Face of Globalization

R. Goswami

Overview on Worldwide Recent Developments in Wind Power Technology

P. Baredar , V.K. Sethi and M. Pandey

KM Approach Flexible Decisions in Reverse Enterprise System

S. Wadhwa and J. Madaan

16:00-17:30

Technical Session 5-A *Theme III: Flexibility in Business Processes:*

Session Chair: Prof. Ishwar Dayal, Founder Director, IIM Lucknow

Business Process Reengineering: To Enable Bottom-up Participation in a Top-down Reform Program with the Role of Information Technology, Creativity, and Human Resources

A. K. Varshney

Performance Enhancement through Creative Flexibility

R. C. Pathak, H. D. Patil and R. Pathak

Flexibilities in HR System: Lessons from Corporate

V. Babu and Nripendra Singh

Model of Employment Status Choice of Engineering/ Management Students: Opportunity Cost /Career Flexibility Theory

S. K. Poddar and S. K. Jain

Flexibility in Power Sector Distribution System

J. Katyayani and B. Sudhir

CRM- An Instrument for Business Excellence

Swarnanad Sengupta, Deepti Modani, Sunny Agarwal

16:00-17:30

Technical Session 5-B *Theme V: Knowledge Economy*

Session Chair: Prof. Arun J. Prakash, Chapman Graduate School of Business, Florida International University, USA

Viability of the Knowledge Based Economic Paradigm: A Case Study of the Indian Economy

Managerial Sentiment and Project Selection

A. Arunanchalam, Edward Lawrence, and Arun J. Prakash

Knowledge Enterprises, Knowledge Economies, Knowledge Divide And Knowledge Societies: A Conceptual Framework

S. Batra

Leveraging Human Capital for Competitive Edge in Knowledge Intensive Environment

M. Agarwal and R.Rana

Technology Strategy for Transformation: Case of Sona Koyo Steering Systems

Jyoti S. A. Bhat , S.K. Breja , and K. Bhattacharjee

DAY III – November 17, 2007 (Saturday)

9:30-11:00

Keynote Session III

Session Chair : Prof. Vinayshil Gautam (Professor, Department of Management Studies, IIT Delhi)

Keynote Session Speakers:

- Developing International Programs and Institutional Linkages for Globalization of Management Education in the Knowledge Economy: **Prof. Sushil Gupta** (Professor, Department of Decision Sciences and Information Systems, College of Business Administration, Florida International University (FIU), Miami, Florida, U.S.A)
- **Prof. P. B. Sharma** (Vice Chancellor, Rajiv Gandhi Technical University, Bhopal)

11:30-13:00

Technical Session 6-A Theme III: Flexibility in Business Process

Session Chair: Prof. V. S. Jha, International Management Institute, New Delhi
Developing Strategic Flexibility for Moving Towards Business Excellence – Analyzing the Role of Human Resource Flexibility in Select Indian Companies

V. S. Jha and H. Joshi

HFMS: A New Concept in the Context of Flexible Manufacturing Systems

T. Raj, R.Shankar, M.Suhaib, and R.A. Khan

Some Dimensions of Flexibility in FMS

T. Raj, R. Shankar, M. Suhaib and R.A. Khan

Two Phase Heuristic Based Approach of Cell Formation in Cellular Manufacturing System

A.R. Dixit and P.K. Mishra

An Approach to Intelligent Modeling of Customer Behavior and Decision Support in Complex Marketing: Multi Agent Systems

11:30-13:00

Technical Session 6-B **Theme V: Knowledge Economy**

Session Chair : Prof. Edward R. Lawrence, Chapman Graduate School of Business,
Florida International University, USA

System Conceptualization for IT Policy at Industry Level

P.K. Baboo

Knowledge Sharing in Professional Institutions -A Case Study

B.B. Das and B. Srivastava

Efficient Association Rule Mining for Market Basket Analysis

A. Shrivastava, and R. Sahu

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

G. P. Sahu and P. Dwivedi

Engineering Moderator to Universal Knowledge Moderator for Moderating Collaborative Projects

A. K. Choudhary, J. A. Harding and H. K. Lin

E-Learning Framework for NEXTGEN

Sanjeev Gupta