MASTER OF BUSINESS ADMINISTRATION (NETWORK INFRASTRUCTURE MANAGEMENT) (MBANIM)

Term-End Examination June, 2013

MCRI-008: TECHNOLOGY MANAGEMENT

Time: 3 hours Maximum Marks: 100

Note: Attempt five questions. All questions carry equal marks.

- "Technology management incorporates planning, directing, control and coordination of technological capabilities in an organization". Explain and elucidate with the help of a suitable example.
- Explain how technology products like radios, hard disk or zippers are in mature stages of life-cycle. Defend your answer with the help of a suitable example.
- Explain and elaborate with the help of example some current innovations that might help preserve civilization, and others might help destroy it.

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- **4.** Explain and elucidate with the help of suitable example :
 - (a) "Crafting an appropriate business model may seem a daunting task for corporate managers".
 - (b) "Patents are an outcome of knowledge generation process".
- 5. Explain *any four* of the following Acronym: 5x4=20
 - (a) ICT
 - (b) IPR
 - (c) JIT
 - (d) B2G
 - (e) R and D
- 6. Briefly comment on the followings: 5x4=20

(a) A digital economy is mainly a knowledge intensive economy.

- (b) Regulatory Frameworks that balance the interest of suppliers and users are necessary to protect and manage intellectual property.
- (c) Institutions that organize for learning find ways to couple technology with knowledge management.
- (d) Social Structure is crucial to knowledge sharing and includes work groups, teams, strategies and learning communities.

- 7. Distinguish between any four of the followings:
 - (a) E-Business and E-Commerce

5x4 = 20

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- (b) Tacit and Explicit Knowledge
- (c) Push and Pull Approach
- (d) ERP and MRP
- (e) CRM and eCRM
- 8. Write short notes on any four of the followings:
 - (a) Knowledge Management
 - (b) Learning Management System
 - (c) Organizational Intelligence
 - (d) Technology Sourcing
 - (e) Technology based Diversification