GC-CST3 RISK MANAGEMENT

Max. Marks: 100
External: 70
Internal: 30
Pass: 40%
Credits: 6

SECTION A

Unit I: Risk: Definition, Risk and uncertainty distinction and Types of risk; Dynamic nature of risk, Risk and the economic environment

Unit II: Sources and evaluation of risks: Identification and sources of risk (Qualitative and quantitative techniques), quantification of risk, Impact of risk on various stakeholders in business

Unit III: Risk management: Concept of risk management, framework, objectives, and Risk management process. Principles of Risk Management

Unit IV: Tools of Risk Management; Risk management techniques, Evaluation of Financial Risks (Operational Risk, Compliance Risk and Investment Risk);

SECTION B

Unit V: Risk Measurement and Control: Approaches to Risk Measurement, Standard Deviation, Value at risk, Sensitivity Analysis, Scenario Analysis, Decision Tree Analysis, Operational Risk, Portfolio Risk

Unit VI: Hedging: The Hedging Concept, Types of Hedge, Comparison of Hedging with other tools, Advantages & Disadvantages of Hedging

Unit VII: Risk Management Information System: Objectives, Introduction of Risk Management Information System, Need of RMIS, Requirements and types of Information Systems, Implementation of an Information Management System, Advantages and limitations of Risk Management Information System

Suggested Reading:

1. Bhalla, V.K. —Management of Financial Servicesǁ, Anmol Publications Pvt. Ltd., New Delhi.
2. Pathak, Bharati, —Indian Financial Systemǁ, Pearson Education, New Delhi
3. Peter S. Rose, Sylvia C. Hudgins, (2010). Bank Management and Financial Services, 7/e; New Delhi: Tata McGraw Hill.
4. Padmalatha Suresh, Justin Paul, (2010). Management of Banking and Financial Services, 2/e; New Delhi: Pearson Education.
5. Khan, M.Y. (2013). Financial Services, 7/e; New Delhi: Tata McGraw-Hill.
6. Machiraju, H.R (2014). Merchant Banking: Principles and Practice, 4/e; New Age International.
7. Gurusamy, S. (2013). Merchant Banking and Financial Services, $/e; New Delhi: Tata McGraw-Hill