## **CC: 404: Financial Management (Core Course)**

## Theory: Credit: 4 (100 %) Marks: 100

Unit	Topics Covered	Wt.
I	Capital Budgeting : - Meaning, Significance, process Estimation of Cash flow based on Straight Line Depreciation and Written Down value methods Appraisal methods : PBP, ARR, NPV, IRR and PI.	20%
II	Risk Analysis in Capital Budgeting : Analysis of Risk and uncertainty Risk adjusted discounted rate method and Certainty Equivalent method Analysis in case of a single project Mathematic analysis under uncorrelated and perfectly correlated cash flows, Decision tree analysis applied utility theory Analysis in case of multiple Project. Portfolio Theory Approach, Capital asset, Pricing model Approach.	20%
III	<ul> <li>Working Capital Management : <ul> <li>(a) Overview : 10%</li> <li>Concept, Significance, factors affecting working capital estimation of working capital based on operating cycle approach, Two dimensions of W.C. Mgt- Relative Asset Liquidity and Relative Financing Liquidity</li> <li>(b) Working Capital Financing : 10%</li> <li>Sources of working capital finance including inter-corporate loans, Determining Maximum Permissible Bank Finance based on Tondon and Chore Committee Recommendations.</li> </ul> </li> </ul>	20%
IV	Management of Inventory :Need to hold inventory, Optimum investment in inventory,E.O.Q. Techniques, Selective inventory Control (ABCAnalysis only).	20%
V	<ul> <li>Management of Cash : 10%</li> <li>Cash planning, Managing the flow, cash control reports, investment in marketable securities.</li> <li>Management of Receivables : 10%</li> <li>Credit policy variables, Credit Evaluation, Credit Granting Decisions, and Control of receivables.</li> </ul>	20%

## **Reference Books:**

1. Prasanna Chandra "Financial Management", Tata Mc Graw-Hill, New Delhi.

2. M.Y. Khan & P.K. Jain Financial Management", Tata Mc Graw-Hill, New Delhi.

3. G. Sudershan Reddy "Financial Management", Himalaya Publication, Mumbai

4. I.M. Pndey "Financial Management", S. Chand, New Delhi

5. Dr. P.C. Tulsian "Financial Management", S. Chand, New Delhi.

Total