Third Year B. B. A.
Elective Paper - 6 QUANTITATIVE TECHNIQUES FOR BUSINESS DECISION -MAKING
(Effective from June 1999)

1. Introduction use of models, Probability Concepts, Linear Combination of a Random Variable.
2. Decision Strategies; Game Theory.
3. Decision Trees and Dynamic Programming.
4. Integer Programming Transportation and Assignment Problems.
5. Evaluation of capital Investment - methods discounted cash flow Analysis on Investment pay back, average rate of returns.Current Replacement Value measurement and Analysis of Risk.
6. Forecasting - Multivariate models, regression and input-output analysis.
7. Introduction to EDP-COBOL, BASIC,FORTRAN II & IV.