## 18 PTMBA 401 C MANPOWER PLANNING (MP)

## **COURSE OBJECTIVE**

 To enable the students to acquire knowledge and skill necessary for preparing the manpower plan of the business enterprise or to understand such a plan drawn up by the manpower planning cell of company.

**Module – I : Manpower Forecasting:** Introduction, Manpower Planning Objective (Micro & Macro Levels), HR Planning linkage with other HR function, Influencing factors in Manpower Planning. Forecasting, Necessity for forecasting, Steps in forecasting, Demand and supply forecasting, Demand & Supply Forecasting techniques, Forecasting accuracy, Benefits of forecasting –Manpower Planning, Strategic staffing–HR planning process,–Job analysis and description. Problems in HRP, Guidelines for effective HRP, Recent trends in HRP.

Module – II: Developing a Manpower Plan: Introduction, Developing a Manpower Plan, Qualitative Side of Manpower Planning, Behavioral Event Interviewing, Standard Interviews, Competency Mapping (Skill Inventory), Sample Manpower Plan Competency mapping – procedures and steps, methods of data collection for mapping, developing competency models from raw data. Use and applicability of Statistical and Mathematical Models in Manpower Planning: Cohort Analysis, Census Analysis and Markov Models

**Module – III : Strategic HRP :** Definition & Concept, Benefits of strategic manpower planning (SMP), strategies, methods, and tools for SMP, key steps in SMP: Assessing competencies, Gap analysis and strategy development. A Business process approach to HRP.

## REFERENCE BOOKS:

- Human Resource Planning and Strategic Change
   –Acharya, Tripathy-Himalaya
- 2. Manpower planning and the development of human resources by Thomas Henry Patten published by Wiley–Interscience,1971
- 3. Human Resource Planning by Dipak Kumar Bhattacharyya, Excel Books