3 rd Semester	18MBA301C	Manpower Planning	L-T-P	3 Credits	35 hrs
			3-0-0		

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.

Books:

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

Director, Curriculum Development Biju Patnaik University of Technology, Odieha Rourkela