## M.Tech (INDUSTRIAL ENGINEERING & MANAGEMENT) Syllabus for Admission Batch 2016-17 2nd Semester

## **HUMAN RESOURCE MANAGEMENT**

**Managing the Human Resource**: the role and function of HR including strategic linkages; HRM policy and procedures; organization of the HR department; models of HR delivery; the role of line managers in managing HR. **Human Resource Planning (HRP)**: HR Planning Process; modeling HRP including mathematical models; external and internal strategic integration; HR information system.

**Recruitment and Selection (R&S)**: the theoretical basis of R&S; external and internal influences; methods of recruiting; alternatives to recruitment; cost-benefit analysis of recruiting; selection process; cost-benefit analysis for the selection decision; strategic R&S; legal and ethical perspectives.

**Human Resource Development (HRD)**: different approaches to HRD; strategically focused HRD; managerial responsibilities and approaches for developing managers; HRD contribution to change management; techniques for organizational development; the need for training ;creation of a HRD plan; training management.

**Management Development:** HRM and management development; management development and organizational strategy; organizational approaches to management development; implementing management development programmes; issues in management development.

**Performance Management (PM)**: performance evaluation techniques; performance appraisal; problems in performance evaluations; performance-based rewards; legal and ethical perspectives; PM as a driver and facilitator of change; cross-cultural implications for PM.

**Managing the Employment Relationship**: nature of the employment relationship; statutory frameworks; employment contract; key concepts such as conflict, cooperation, involvement and commitment; employee involvement and communication; types of employee involvement; processes used to regulate the employment relationship.

**Terminating the Employment Relationship**: managing dismissal and redundancy; statutory aspects; organizational downsizing and change implications; ethical and sustainability considerations

**Remuneration and Reward:** remuneration strategies; pay determination; designing a payment system; salaries and wages; payment by time systems; incentives; bonus schemes; performance related pay; employee benefits, contingency theory.

## **Books:**

1. Gary Dessler, Human Resources Management, Pearson Education, New Delhi.

- 2. Udai Pareek, T.V Rao, Designing Managing Human Resources Systems, Oxford IBH, NewDelhi
- 3. Arun Monappa, Human Resource Management, TMH, New Delhi, 2004
- 4. John M. Ivancevich, Human Resource Management, 9/e, Tata McGraw-Hill, 2003.