## SUBJECT NO-CE31216, SUBJECT NAME- CONSTRUCTION PLANNING AND MANAGEMENT LTP- 3-0-0, CRD- 3

## SYLLABUS :-

Construction and fabrication methods; Pre-fabrication techniques; choice of equipment safety features and Regulations; Agreements and Contracts; Use of IS codes and Building Laws; Value Analysis; Feasibility studies; Economics of project evaluation; Finance, material and manpowerdevelopment; Network analysis; Levelling of Resources; Site organisation; layout; work study; Decision making processes; CPM and L.P. Project monitoring; Maintenance management; Case studies.