SUBJECT NO-MA60041, SUBJECT NAME- GRAPH THEORY AND ALGORITHMS
LTP- 3-1-0,CRD- 4

SYLLABUS :-

Prerequisite: void   Graphs, Paths and circuits, Trees and fundamental circuits, cut-sets and cut-vertices, planar and dual graphs, coloring, covering and partitioning, direct graphs, Enumeration of graphs, Graph theoretic algorithms and applications.