$\frac{\textit{SUBJECT NO-MA51121, SUBJECT NAME- Graph Theory and Algorithms}}{\textit{LTP- 3-1-0,CRD- 4}}$

SYLLABUS :-

Prerequisite: voidGraphs, paths and circuits, trees and fundamental circuits, cut-sets and cut-vertices, planar and dual graphs, colouring, covering and partitioning, direct graphs, enumeration of graphs, graph theoretic algorithms and applications.