COURSE OUTLINE			TIME ALLOTMENT	
1.	DIGRAPI	9 HRS		
	1.1 1.2 1.3 1.4 1.5	Walk, Path and Circuit		
2.	MULTIDIGRAPHS		6 HRS	
	2.1 2.2 2.3	Directional Duality Principle		
3.	UNDIRECTED GRAPHS		12 HRS	
	3.1 3.2 3.3 3.4 3.5 3.6 3.7	Connected Graph, Components of a Graph Regular Graphs, Platonic Solids		
4.	SUBGRAPHS		3 HRS	
	4.1 4.2 <i>4.</i> 3			
5.	SOME CLASSES OF GRAPHS		9 HRS	
	5.1 5.2 5.3 5.4 5.5	Tree Complete Graph, Complete Bipartite Graph Path, Cycle, Wheel Hamiltonian Graphs Eulerian Graphs <b>QUIZ 3</b>		
6.	SOME GRAPH INVARIANTS		3 HRS	
	6.1 6.2 6.3	Independence Number Dominance Number Chromatic Number		

FINAL EXAMINATION

September 2013/SVGervacio

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