GRAPH THEORY: CLASS 6

Find the minimum spanning tree of G using
Greedy Algorithm.
Prim's Algorithm.
Let G be a connected weighted graph whose edge have distinct weights. Show that G has a unique minimum spanning tree.
Find the sequences corresponding to the labeled trees T₁ and T₂ below.
Draw the labeled trees corresponding to the sequences (1, 2, 3, 4) and (3, 3, 3, 3) .

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