

DISCRETE MATHEMATICS (DBM2033)

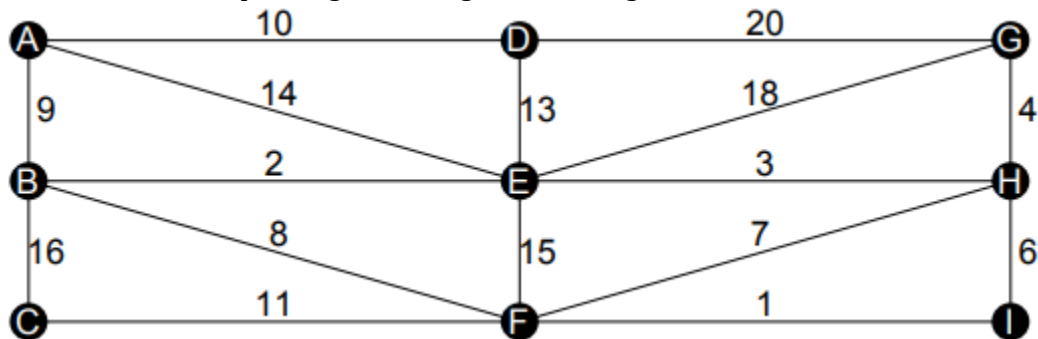
Session December 2017

SELF-EXERCISE 10

Instructions

- Answer ALL questions. Write your answers in the spaces provided.
- Show your working. You may use a non-programmable scientific calculator.

1. Find the minimum spanning tree using Kruskal's algorithm.



2. Find the minimum spanning tree using Prim's algorithm.

