**Assignment – 1**

1.

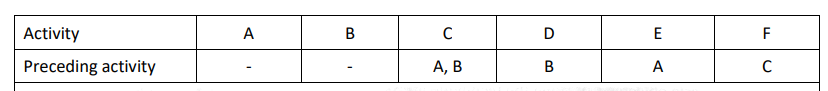
Draw a network for the simple project of erection of steel works for a shed. The various activities of the project are as under:

A white background with black text

Description automatically generated

2.

Draw a network for the project X. The various activities of the project are as under:



3.

Draw the network diagram for the following list of activities :

A table of text with letters

Description automatically generated with medium confidence

4.

Draw the network for the following activities and find critical path and total duration of project:

Use both Activity on Node and Activity on Arow.

A table with numbers and letters

Description automatically generated

A table with numbers and letters

Description automatically generated

5.

The utility data for a network are given below. Determine the total, free, independent and interfering floats and identify the critical path.

