

### **CRITICAL PATH METHOD**

For the following activity, construct the network model and find the critical path of the activity. Also calculate the Free float and total float.

Activity	Immediate predecessor	Duration (months)
A	-	2
B	-	6
C	-	4
D	B	3
E	A	6
F	A	8
G	B	3
H	C,D	7
I	C,D	2
J	E	5
K	F,G,H	4
L	F,G,H	3
M	I	13
N	J,K	7