| Lecture-      | classmate  |
|---------------|--|
| SL            | Date 06/02/18 Page   |
|               |  |
|               |  |
| 41            | Project management includes the following steps -  |
| Compad DAM    | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |
| forward pan   | Time estimation (Network analysis) 7 perer and CPM are   |
| Backward par  | iii) Scheduling (  |
|               | iv June-cost trade off   |
|               | v) Resoluce allocation   |
|               | vis Project control warmy the  |
|               | A management of the state of th |
|               | * Network analysis is quite useful for playoring, designing  |
|               |  |
|               | THINK IS OF HOUSE COURT  |
|               | posible rure with limited available resource.  |
|               |  |
|               | · Planning - Drawing the network and establishing relationship   |
|               | Man distribution of the contraction of the contract |
| 110/0         |  |
| 0000° =       | activity and as a by-product they identify the exitical  |
| 1             | bath.  |
|               | 0,1)   |
|               | 11-12:30 11:30-1pm   |
| w 1           | A STATE OF THE STA |
| #             | CPM (Critical path method) 1102  |
|               |  |
|               | + Time extination is a part of wheathy.  |
|               | # CPM operates on the assumption that time taken   |
| 101           | or each activity is the project is wheady known  |
| 63343111 1314 | herisely.  |
| thought the   | * PERT is used when time is not precisely defined.   |
| K.P           | to for time analysis in CPM, to methods are used -   |
|               | 1) Soward fan method (FPM)   |
|               | (D-4)) (D  |
|               |  |
|               | tij: Duration of activity (1, j)   |
|               | earliest free at which are event; It is the without affecting the total project time.  |
|               | earliest time at which are event can occur   |
|               | regnant affecting the total project time.  |



