**UNIT-II**

**PROJECT EVALUATION**

**SESSION INPUTS**

**SESSION – 1**

**Web link –** [**www.notesengine.com**](http://www.notesengine.com)

**Content: Recap: Unit-1**

**Methodology: Quiz**

* We can divide the learners into three groups namely A, B and C.
* We can ask questions from Today’s topic
* Time duration for answering is 5 seconds
* Finally the winning team will be appreciated.
* Sample questions are
1. Define Project.
2. Define Project management.
3. List the types of project.
4. Define non-routine project.
5. Define routine project.
6. Differentiate routine and non-routine project.
7. Define Planning.
8. List the importance of planning.
9. Define project.
10. List out the project characteristics.
11. Tell how a project can differ.
12. Define contract management.
13. Tell the role of contract manager.
14. How contract managers differ from project managers?
15. Tell the advantages of contract management.
16. List the disadvantages of contract management.
17. List the steps involved in SDLC.
18. List the advantages of SDLC.
19. What are the objectives of step wise project planning?
20. Draw the diagram of overview of step wise project planning?
21. List out some document used for documentation?
22. At what level the high level risks are taken place?

**Content: Introduction-Project evaluation**

**Methodology: Presentation**

* We can ask learners to list out their ideas about Project evaluation.
* From the learners input we can tell them which are necessary to that topic.
* We can give explanation about that topic.

**Content: Strategic Assessment**

**Methodology: Presentation**

* We can ask learners to list out their ideas about Strategic Assessment.
* From the learners input we can tell them which are necessary to that topic.
* We can give explanation about that topic.

**Content: Conclusion**

**Methodology: Questions and Answers**

* We can divide the learners into three groups namely A, B and C.
* We can ask questions from Today’s topic
* Time duration for answering is 5 seconds
* Finally the winning team will be appreciated.
* Sample questions are
1. Define project evaluation.
2. List out different level of estimation.
3. Tell the need of project evaluation.
4. Who will evaluate the project?
5. When project evaluation is needed?
6. Define strategic assessment.
7. Tell the types of strategic assessment.

**SESSION - 2**

**Content: Strategic assessment(contd..)**

**Methodology: Group activity**

* We can divide the learners into three groups namely A, B and C.
* We can tell learners to list their ideas about types of strategic assessment.
* Time duration is 10 minutes.
* After discussion we can call one learner from team A, B and C to the dais.
* We can give 3 minutes each to list out their points about the given topic.
* Finally we can appreciate all the team for their participation,
* Sample points given by learners are
1. Programme management
2. suitable for projects developed for use in the organization
3. Portfolio management
4. suitable for project developed for other companies by software houses

**Content: Types**

**Methodology: Board Activity**

* We can call learners to write points about types of project evaluation.
* The learner will be appreciated by all the learners.

**Content: Conclusion**

**Methodology: Unspoken words**

* We can divide the learners into three groups namely A, B and C.
* We can call one learner from each team and give keywords from today’s topic to enact in front of other learner to find that word.
* Time duration to enact is 30 seconds
* Finally the winning team will be appreciated.
* Sample keywords are
1. Evaluation
2. Project
3. Manager
4. Portfolio
5. Program
6. Software
7. Management

**SESSION – 3**

**Web link - -** [**www.notesengine.com**](http://www.notesengine.com)

**Content: Recap**

**Methodology: Recall by keywords**

* We can divide the learners into three groups namely A, B and C.
* We can give keywords from Yesterday’s topic
* Time duration for answering is 5 seconds
* Finally the winning team will be appreciated.
* Sample questions are
1. Project evaluation
2. Portfolio management
3. Program management
4. IS plan
5. MIS

**Content: return on investment**

**Methodology: Presentation**

* We can ask learners to list out their ideas about return on investment.
* From the learners input we can tell them which are necessary to that topic.
* We can give explanation about that topic.

**Content: Conclusion**

**Methodology: Question and answer**

* We can divide the learners into three groups namely A, B and C.
* We can ask questions from today’s topic
* Time duration for answering is 5 seconds
* Finally the winning team will be appreciated.
* Sample questions are
1. Define Strategic assessment..
2. Define portfolio management.
3. Explain program management.
4. Explain key aspect of portfolio management.

**SESSION – 4**

**Web link -** <http://www.csetube.in/2/post/2012/12/software-project-management-spm-it-73-it2403-bob-hughes-and-mike-cotterell-tata-mcgraw-hill-book-updated.html>

**Content: Technical assessment**

**Methodology: Group activity**

* We can divide the learners into three groups namely A, B and C.
* We can tell learners to list their ideas about types of Technical assessment.
* Time duration is 10 minutes.
* After discussion we can call one learner from team A, B and C to the dais.
* We can give 3 minutes each to list out their points about the given topic.
* Finally we can appreciate all the team for their participation,
* Sample points given by learners are
1. Functionality against hardware and software
2. The strategic IS plan of the organization
3. Any constraints imposed by the IS plan

**Content: Types**

**Methodology: Board Activity**

* We can call learners to write points about types of Technical assessment.
* The learner will be appreciated by all the learners.

**Content: Conclusion**

**Methodology: Unspoken words**

* We can divide the learners into three groups namely A, B and C.
* We can call one learner from each team and give keywords from today’s topic to enact in front of other learner to find that word.
* Time duration to enact is 30 seconds
* Finally the winning team will be appreciated.
* Sample keywords are
1. Technical Assessment
2. Assessment
3. IS plan
4. Hardware
5. Software

**SESSION – 5**

**Web link -** <http://www.csetube.in/2/post/2012/12/software-project-management-spm-it-73-it2403-bob-hughes-and-mike-cotterell-tata-mcgraw-hill-book-updated.html>

**Content: recap**

**Methodology: Brain storming**

* We can divide the learners into three groups namely A, B and C.
* Three teams are brainstormed to list their ideas about Technical assessment.
* Duration is 2 minutes.
* Students are asked to explain their example.
* Finally the winning team, who gave best example, will be appreciated by all the team and faculty.

**Content: Net present value**

**Methodology: Group activity**

* We can divide the learners into three groups namely A, B and C.
* We can tell learners to list their ideas about net present value.
* Time duration is 10 minutes.
* After discussion we can call one learner from team A, B and C to the dais.
* We can give 3 minutes each to list out their points about the given topic.
* Finally we can appreciate all the team for their participation,

**Content: Internal rate of return**

**Methodology: presentation**

* We can ask learners to list out their ideas about internal rate of return.
* From the learners input we can tell them which are necessary to that topic.
* We can give explanation about that topic.

**SESSION – 6**

**Web link –** [**www.csetube.in**](http://www.csetube.in)

**Content: Cost benefit analysis and its types**

**Methodology: Presentation**

* We can ask learners to list out their ideas about Cost benefit analysis and its types.
* From the learners input we can tell them which are necessary to that topic.
* We can give explanation about that topic using PPT presentation.

**Content: Categories of cost benefit analysis**

**Methodology: Brain storming + Presentation**

* We can divide the learners into three groups namely A, B and C.
* Three teams are brainstormed to list out the points on categories of cost benefit analysis.
* Duration is 2 minutes.
* Students are asked to explain their ideas.
* Finally the winning team, who gave best answer, will be appreciated by all the team and faculty.

**Content: Conclusion**

**Methodology: Questions and Answers**

* We can divide the learners into three groups namely A, B and C.
* We can ask questions from today’s topic
* Time duration for answering is 5 seconds
* Finally the winning team will be appreciated.
* Sample questions are
1. Define cost benefit analysis.
2. Explain the categories of cost benefit analysis.
3. List out the advantages of cost benefit analysis.
4. Explain how to analyze cost benefit.

**SESSION – 7**

**Web link -** [**www.csetube.in**](http://www.csetube.in)

**Content: recap- cost benefit analysis**

**Methodology: Quiz**

* We can divide the learners into three groups namely A, B and C.
* We can ask questions from yesterday’s topic
* Time duration for answering is 5 seconds
* Finally the winning team will be appreciated.
* Sample questions are
1. List out the advantages of cost benefit analysis.
2. Define cost benefit analysis.
3. Explain the categories of cost benefit analysis.
4. Explain how to analyze cost benefit.

**Content: Cash flow forecasting**

**Methodology: Presentation**

* We can ask learners to list out their ideas about Cash flow forecasting.
* From the learners input, we can tell them which are necessary to that topic.
* We can give explanation about that topic using PPT presentation.

**Content: Conclusion**

**Methodology: Question and answer**

* We can divide the learners into three groups namely A, B and C.
* We can ask questions from today’s topic.
* Time duration for answering is 5 seconds.
* Finally the winning team will be appreciated.
* Sample questions are
1. Draw the typical product life cycle cash flow.
2. Define cash flow forecasting.
3. List the importance of cash flow forecasting.
4. List the difficulty of cash flow forecasting.

**SESSION – 8**

**Web link –** [**www.notesengine.com**](http://www.notesengine.com)

**Content: Cost benefit evaluation technique and net profit**

**Methodology: Presentation**

* We can ask learners to list out their ideas about Cost benefit evaluation technique and net profit.
* From the learners input we can tell them which are necessary to that topic.
* We can give explanation about that topic using PPT presentation.

**Content: Payback period**

**Methodology: Presentation (changed methodology)**

* We can ask learners to list out their ideas about payback period.
* From the learners input we can tell them which are necessary to that topic.
* We can give explanation about that topic.

**Content: Conclusion**

**Methodology: Question and Answer**

* We can divide the learners into three groups namely A, B and C.
* We can ask questions from today’s topic.
* Time duration for answering is 5 seconds.
* Finally the winning team will be appreciated.
* Sample questions are
1. Define cost benefit evaluation technique.
2. List out cost benefit evaluation technique.
3. Define net profit.
4. Define payback period.
5. Define return on investment.

**SESSION – 9**

**Web link –** [**www.notesengine.com**](http://www.notesengine.com)

**Content: Risk evaluation**

**Methodology: Board Activity**

* We can call learners to write points about types of Risk evaluation.
* The learner will be appreciated by all the learners.
* We can explain the topic “common elements of approach” using PPT presentation.

**Content: Risk identification and ranking**

**Methodology: group Activity (methodology changed)**

* We can divide the learners into three groups namely A, B and C.
* We can give today’s topic and make learners to prepare points given by the staff.
* We can give 10 minutes time.
* Finally one learner form each team will stand and explain their ideas.
* Finally the winning team will be appreciated who best points.
* From the learners point we can present our topic using PPT.

**Content: Risk and net present value**

**Methodology: group Activity (methodology changed)**

* We can divide the learners into three groups namely A, B and C.
* We can give today’s topic and make learners to prepare points given by the staff.
* We can give 10 minutes time.
* Finally one learner form each team will stand and explain their ideas.
* Finally the winning team will be appreciated who best points.
* From the learners point we can present our topic using PPT.

**Content: Conclusion**

**Methodology: Question and Answer**

* We can divide the learners into three groups namely A, B and C.
* We can ask questions from today’s topic.
* Time duration for answering is 5 seconds.
* Finally the winning team will be appreciated.
* Sample questions are
1. Define risk.
2. Define risk evaluation.
3. Explain risk identification and ranking.
4. Explain risk and net present value.
5. Define risk profile analysis.
6. Explain using of decision trees.