



Kot Bhalwal, Jammu



Model Institute of Engineering
& Technology (Autonomous)
Dr. Arun K. Gupta Teaching-Learning Centre

Department of Computer Science and Engineering

Details of Lesson Plan

S.No.	Particulars	Details
1.	Course Name	Information Storage Management
2.	Course Code	MCSE102
3.	Academic Year	2024-25
4.	Semester	M. Tech CSE 1 st
5.	Number of Lesson plans	35
6.	Faculty Assigned	Mr. Saurabh Sharma

Faculty Signature



Lesson Plan No. 1.1	Course Name: Information Storage Management	Course No.: MCSE102
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Topics	
Objectives	At the end of the lesson the student shall be able to: a.
Teaching Aids (if any)	a. PPTs. b. Green board (Chalk and Talk). c. Video Lectures by NPTEL / Youtube d. Use of Nearpod / Mentimeter / Kahoot tools.
Teaching Development	1. Introduction (5 minutes) - Ask questions: - 2. Development (30 minutes) a. U 3. Exercise (10 minutes) – - Have a discussion to summarize the lecture - Ask Questions Related to Topics
Closure	1. Summarize the Lesson Learning Outcomes and get affirmation from students on these. 2. Suggested Reading books: a. EMC Corporation, "Information Storage and Management: Storing, Managing, and Protecting Digital Information", Wiley, India, 2010. b. Marc Farley, —Building Storage Networks, Tata McGraw Hill ,Osborne, 2001. Homework: 3. Activity: Understanding the working of . Activity References: a. https://opendatastructures.org/versions/edition-0.1e/ods-cpp/1_3_Model_Computation.html Spend 5 minutes to wrap up and consolidate the leanings.
Evaluation	1. Reflective Questions (What, Why, Who?). Allow students to answer and discuss.



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2. Nearpod / Mentimeter Quiz on Objectives of .
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Spend 5 minutes to evaluate student assimilation of the lesson contents





Lesson Plan No. 1.2	Course Name: Information Storage Management	Course No.: MCSE102
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Topics	
Objectives	At the end of the lesson the student shall be able to: a.
Teaching Aids (if any)	a. PPTs. b. Green board (Chalk and Talk). c. Video Lectures by NPTEL / Youtube d. Use of Nearpod / Mentimeter / Kahoot tools.
Teaching Development	1. Introduction (5 minutes) - Ask questions: - 2. Development (30 minutes) a. U 3. Exercise (10 minutes) – - Have a discussion to summarize the lecture - Ask Questions Related to Topics
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Lesson Plan No. 1.3	Course Name: Information Storage Management	Course No.: MCSE102
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Topics	
Objectives	At the end of the lesson the student shall be able to: a.
Teaching Aids (if any)	a. PPTs. b. Green board (Chalk and Talk). c. Video Lectures by NPTEL / Youtube d. Use of Nearpod / Mentimeter / Kahoot tools.
Teaching Development	1. Introduction (5 minutes) - Ask questions: - 2. Development (30 minutes) a. U 3. Exercise (10 minutes) – - Have a discussion to summarize the lecture - Ask Questions Related to Topics
Closure	1. Summarize the Lesson Learning Outcomes and get affirmation from students on these. 2. Suggested Reading books: a. EMC Corporation, "Information Storage and Management: Storing, Managing, and Protecting Digital Information", Wiley, India, 2010. b. Marc Farley, —Building Storage Networks, Tata McGraw Hill ,Osborne, 2001. Homework: 3. Activity: Understanding the working of . Activity References: a. https://opendatastructures.org/versions/edition-0.1e/ods-cpp/1_3_Model_Computation.html Spend 5 minutes to wrap up and consolidate the leanings.
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Lesson Plan No. 1.4	Course Name: Information Storage Management	Course No.: MCSE102
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Topics	
Objectives	At the end of the lesson the student shall be able to: a.
Teaching Aids (if any)	a. PPTs. b. Green board (Chalk and Talk). c. Video Lectures by NPTEL / Youtube d. Use of Nearpod / Mentimeter / Kahoot tools.
Teaching Development	1. Introduction (5 minutes) - Ask questions: - 2. Development (30 minutes) a. U 3. Exercise (10 minutes) – - Have a discussion to summarize the lecture - Ask Questions Related to Topics
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Lesson Plan No. 1.5	Course Name: Information Storage Management	Course No.: MCSE102
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Topics	
Objectives	At the end of the lesson the student shall be able to: a.
Teaching Aids (if any)	a. PPTs. b. Green board (Chalk and Talk). c. Video Lectures by NPTEL / Youtube d. Use of Nearpod / Mentimeter / Kahoot tools.
Teaching Development	1. Introduction (5 minutes) - Ask questions: - 2. Development (30 minutes) a. U 3. Exercise (10 minutes) – - Have a discussion to summarize the lecture - Ask Questions Related to Topics
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Topics	
Objectives	At the end of the lesson the student shall be able to: a.
Teaching Aids (if any)	a. PPTs. b. Green board (Chalk and Talk). c. Video Lectures by NPTEL / Youtube d. Use of Nearpod / Mentimeter / Kahoot tools.
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2. Nearpod / Mentimeter Quiz on Objectives of .
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Spend 5 minutes to evaluate student assimilation of the lesson contents





Lesson Plan No. 1.1	Course Name: Information Storage Management	Course No.: MCSE102
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Topics	
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