

PROJECT MANAGEMENT LAB

Course Code: 19CE2108

II Semester		
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Course Outcomes:

At the end of the course, the student will be able to:

CO1 Create, save and open layouts in software

CO2 Create a Work Breakdown Structure.

CO3 Define and edit relationships and prepare a schedule using date and float constraints.

CO4 Demonstrate the ability to define resource calendars and resource levelling.

CO5 Integrate planning and scheduling mini projects.

LIST OF EXPERIMENTS:

1. Creation, saving and opening layouts.
2. Working with activities.
3. Defining relationships – Editing and selecting relationships.
4. Preparing a schedule, usage of date and float constraints.
5. Defining resource calendars.
6. Breaking down project components.
7. Defining custom data items.
8. Planning resources and costs.
9. Resource levelling.
10. Mini Project –I
11. Mini Project –II
12. Mini Project –III

References:

1. Andrei Besedin, Secrets of Project Management Using Microsoft Project, 2nd Edition, 2014.
2. Harris P.E., Project Management using Primavera, 2nd Edition, Eastern Harris Publications, 2008.
3. M.S. Project – Microsoft Press, 1st Edition, 2003.