

1.	Title of the course	Project Management
2.	Course number	HS519L
3.	Structure of credits (L-T-P-C)	3-0-0-3
4.	New course/modification to	New
5.	To be offered by	Humanities and Social Sciences
6.	Prerequisite	None
7.	Course Objective(s): To explain the notions of project planning and execution. To apply scientific techniques and tools to develop and manage different types of projects.	
8.	Course Content: Characteristics of projects: objectives, types; Project life cycle: knowledge areas, performance domains; Project initiation: project documentation, role of a project manager; Project economics: capital budgeting, project control; Project scheduling: visualizations, network techniques, mathematical models, critical chain approach; Project risk management; Managing IT projects: predictive and agile approaches; Project management software.	
9.	Textbook(s): 1. Kerzner H, Project Management: A Systems Approach to Planning, Scheduling, and Controlling, 13th Edition, Wiley (2022). 2. PMI, A Guide to the Project Management Body of Knowledge, 7th Edition, Project Management Institute (2021).	
10.	Reference(s): 1. Pinto J K, Project Management: Achieving Competitive Advantage, 5th Edition, Pearson (2020). 2. Prasanna C, Projects: Planning, Analysis, Selection, Financing, Implementation and Review, 8th Edition, Tata McGraw-Hill (2017).	