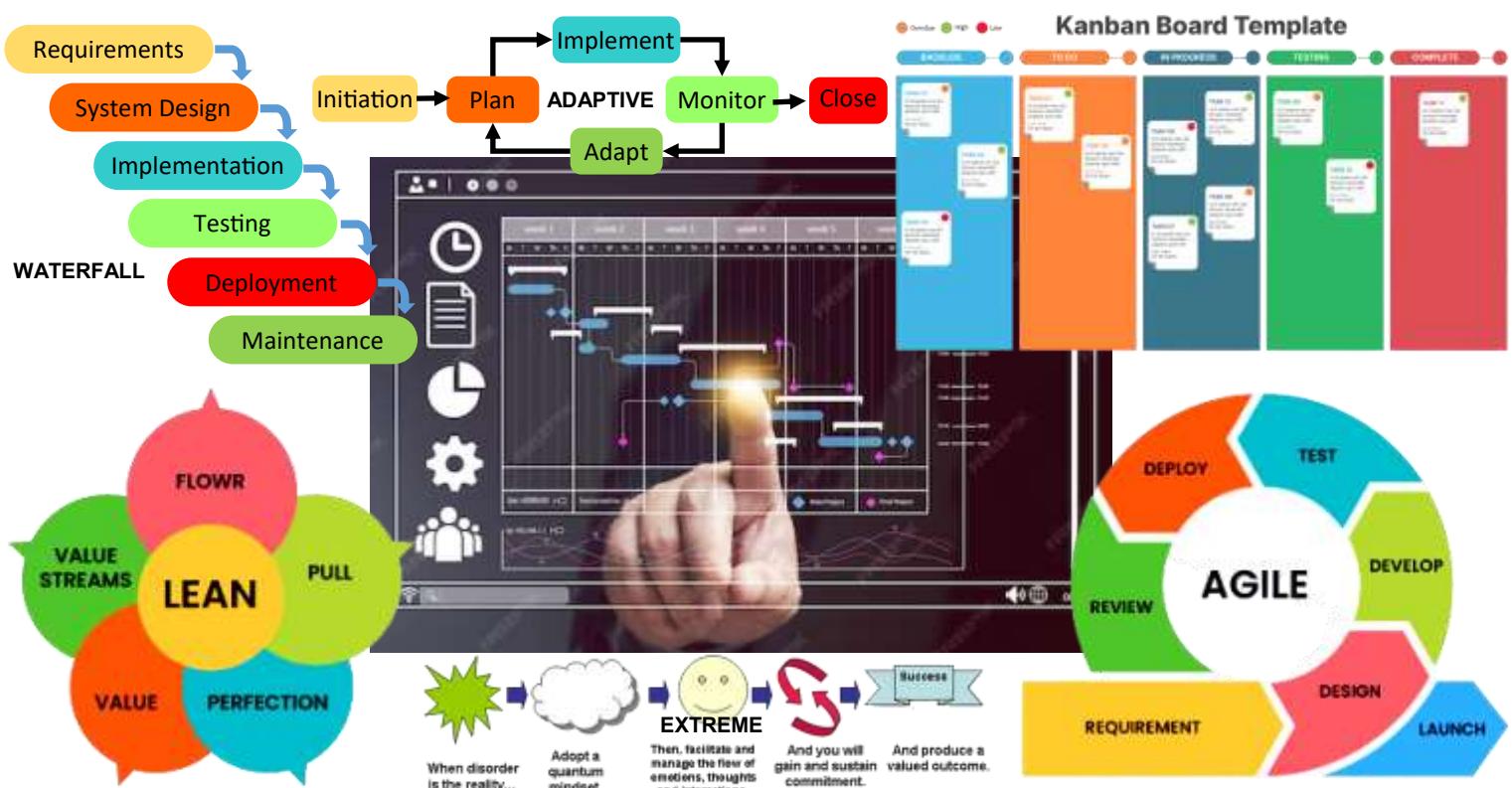




IIAS

Indian Institute for Autonomous Systems

ONE-DAY WORKSHOP ON PROJECT MANAGEMENT



Workshop Details

Schedule and Type:

Mar. 1, 2026, Sunday; Instructor led interactive + demo + QA

Workshop Duration:

5 Hours, online, 1 day

Conduction Mode:

Online: 10:00 AM-5:00 PM with a half an hour break for each one hour session

Attendee Background: **Mechanical, Automotive and Aerospace**

Instructors: **Dr. Prashanth Dalawai**

Registration Link: www.iias-uv.in/services/training/workshops/

Registration Deadline: **Mar. 1, 2026**

Workshop Objective

The market dynamics, environment and climate change challenges are growing drastically, so businesses are frequently changing their natures and landscapes; resulting huge amount of pressure to manage the businesses in a profitable, adoptable and sustainable manner than ever. Project management ensure projects are completed on time, within budget, for the quality standards by providing structure, clear goals, and organized workflows. It mitigates risks, optimizes resource allocation, improves stakeholder communication, and aligns team efforts with strategic business objectives, leading to increased efficiency and higher success rates.

IIAS training division offers an advanced training program and workshop by providing both theoretical, computational and hands-on testing foundations and real-world case studies on automotive, aerospace and heavy engineering and other rotating machinery domains. These programs concentrate more on the faster adaptation of technology to the respective industries and reduce the training curve. This workshop is designed carefully to give the essential fundamentals as well as practical implementation skills through real case studies. The instructor has decades of experience in designing a verity of products and managing a team in industry and teaching related courses near a decade. Both the fresh engineers and practicing professionals can benefit from this workshop.

Workshop Content

Fundamentals of Project Management:

Duration (Hrs.):05

SI.	Topic	Time
1	Introduction: Project management constraints, types, methods and plan. Project life-cycle and phases. AI in Project Management. Case studies.	10:00AM
2	Planning, Scheduling and Sequencing: Scope management, work breakdown structure, establish change control. Schedule management, CPM and PERT. Sequencing operations through systems. Case studies.	11:00AM
3	Budget Management: Types of budgets, preparation budgets, budgetary control. Case studies.	12:00PM
4	Risk Mitigation and Management: Plan risk management, identify risks, risk analysis, plan risk responses. Case studies.	03:00PM
5	Supply Chain Management: Procurement management, conduct procurements, control procurements, control procurements, Improving project supply chains. Case studies.	04:00PM

Reference: Contemporary Project Management, Timothy J. Kloppenborg, Vittal S. Anantatmula and Kathryn N. Wells , 5th Edition, Cengage Learning. 2022.

Contact Us

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