



भारतीय तकनीकी अनुसंधान एवं विकास परिषद
Indian Council for Technical Research & Development



Punyashlok Ahilyadevi
Holkar Solapur
University, Solapur.

Online Programs Under Academic Cooperation between ICTRD & PAHSU

Program Structure

Project Management Certification

Highlights of the Program-

- Excellent Opportunity to become Project management Professional.
- Offered through distance learning.
- Additional qualification acquired without disturbing daily schedule.
- Reading material prepared by domain experts.
- Question-Bank provided at the end of every chapter to aid revision.
- Contact Classes scheduled to facilitate solving of difficulties.
- All lectures will be conducted online.
- On-line examination.

Examination Pattern-

A) **Theory Paper** Title & Total Marks & Minimum Passing Marks

Paper No	Paper Title	Total Marks	Minimum Passing Marks
PMP11	Project Management	100	40
PMP12	Organizational Structure and Analysis	100	40

B) **Practical Paper** Title & Total Marks & Minimum Passing Marks

Paper No	Paper Title	Total Marks	Minimum Passing Marks
PMP13	Internal/Practical Live Interaction and Assessments Based on Product Handling and Risk Management	100	40



Handwritten signature

Project Management Certification

Paper Title	Paper 1- Project Management			
Paper Number	PMP11			
Paper Type	Theory			
Objectives of Paper	<ol style="list-style-type: none"> 1. To Understand the basics of Project Management 2. Brief Introduction of All aspects of Project Life Cycle 			
Expected Outcome	<ol style="list-style-type: none"> 1. Identify the different functional aspects of a Project. 2. Identification of all aspects in project lifecycle. 			
Content	Unit 1	Project Processes and the Project Life Cycle	Hours	15
	Unit 2	Project Integration Management	Hours	10
	Unit 3	Project Scope Management	Hours	10
	Unit 4	Project ScheduleManagement	Hours	10
Reference Book	Project Management: A Systems Approach to Planning, Scheduling, and Controlling Author: Harold Kerzner Publisher: Wiley Fundamentals of Technology Project Management, 2 nd Edition Author: Colleen Garton with Erika McCulloch Publisher: MC Press			

Project Management Certification

Paper Title	Paper 2- Organizational Structure and Analysis			
Paper Number	PMP12			
Paper Type	Theory			
Objective of Paper	To Create Ability to manage project at Cost, Quality and Resource level.			
Expected Outcome	<ol style="list-style-type: none">1. Can Perform Cost management plan2. Smart Management of Resources3. Effective Communication4. Can Perform Quality Evaluation			
Content	Unit 1	Project Cost Management	Hours	10
	Unit 2	Project Quality Management	Hours	10
	Unit 3	Project Resource Management	Hours	5
	Unit 4	Project Communication Management	Hours	5
	Unit 5	Product Milestone and Evaluation	Hours	15
Reference Book	<p>Project Management: The Managerial Process Author: Erik Larson Publisher: McGraw-Hill Information Technology Project Management, 7th Edition Author: Kathy Schwalbe Publisher: Cengage Learning</p>			



Project Management Certification				
Paper Title	Paper 3- Product Handling and Risk Management			
Paper Number	PMP13			
Paper Type	Internal/Practical Live Interaction and Assessments			
Objective of Paper	To Create Ability in students to handle various risk management particulars.			
Expected Outcome	1. Communication Skill Development 2. Understanding of the usability of all tools and techniques 3. Agency tie-ups for procurements			
Content	Unit 1	Risk Management	Hours	10
	Unit 2	Procurement management	Hours	10
	Unit 3	Project Stakeholders Management	Hours	10
	Unit 4	Tools and Techniques	Hours	15
Reference Book	Information Technology Project Management, 7 th Edition Author: Kathy Schwalbe Publisher: Cengage Learning Essential Scrum: A Practical Guide to the Most Popular Agile Process Author: Kenneth S. Rubin Publisher: Addison-Wesley			

Know