POST GRADUATE DIPLOMA IN INDUSTRIAL SAFETY/ M. SC. INDUSTRIAL SAFETY (PGDINDS/MSCINDS)

Term-End Examination
June, 2025

MIS-025 : INDUSTRIAL PROJECT MANAGEMENT AND CONTROL STRATEGIES

Time: 3 Hours Maximum Marks: 70

Note: Answer any five questions. All questions carry equal marks.

- 1. (a) What is Project Management? What are the different steps in project management?
 - (b) Discuss the decision-making process in detail.

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2.	(a)	Explain the principle of management
		development and list out the different
		techniques of management
		development. 7
	(b)	What is FAST diagramming? How can
		it be used? Discuss the ground rules
		for constructing FAST diagram. 7
3.	(a)	It is observed that team work is poor in
		industry. What could be the reasons of
		poor team work? Explain. 7
	(b)	List out the major strategic variables to
		be considered while designing an
		organizational structure. 7
4.	(a)	What is the significance of critical path
		in project planning? Explain briefly. 7
	(b)	Describe about functional organization.
		What are the different benefits and
		drawbacks of it?
5.	Wha	at are the various types of leadership
	in	Industry ? Explain with suitable

examples.

6.	(a)	Explain the difference between 'Qu	ıality
		Assurance' and 'Quality Control'	with
		suitable example.	7

- (b) Define sustainable development.Discuss the importance of social component in any project.
- 7. (a) What are the main planning techniques used in completion of a project?
 - (b) What are the benefits of Indian industry can achieve after setting ISO certification?
- 8. Write short notes on any *two* of the following:
 - (a) Strategic factor
 - (b) Value Engineering
 - (c) Analytical decision

