POST GRADUATE DIPLOMA IN ENVIRONMENTAL AND OCCUPATIONAL HEALTH (PGDEOH)

Term-End Examination
June, 2025

MEVE-001 : ENVIRONMENTAL IMPACT ASSESSMENT FOR ENVIRONMENTAL HEALTH

Time: 3 Hours Maximum Marks: 100

Note: (i) Answer any six questions in Section A. Each question carries 5 marks.

(ii) Answer any **seven** questions in Section B. Each question carries 10 marks.

Section—A

1.	Describe strategic environmental
	assessment. 5
2.	Explain the significance of screening in EIA.
	5
3.	Discuss biotic assessment with an example.
	5
4.	Explain the importance of public
	participation in EIA. 5
5.	Discuss "triple-bottom line approach". 5
6.	Discuss the role of GIS in EIA. 5
7.	Discuss a case study with regards to an EIA
	of an oil refinery. 5
8.	Explain the advantages of GIS and overlay
	methods. 5
	Section—B

- Describe Networks, Flowcharts and Decision trees.
- 10. Explain environmental auditing with a suitable example.10

B-1340/MEVE-001

11.	Describe the impacts of hydroelectric	ity
	production on the environment.	10
12.	How does noise affect the psychologic	ca]
	health of humans? Explain.	10
13.	Discuss energy auditing procedures	in
	industries.	10
14.	Describe the impacts of pollution on t	he
	vegetation and wildlife.	10
15.	Discuss EIA of a river valley project with	ı a
	case study.	10
16.	Describe the geospatial requirements	for
	EIA	10