



IMT Integrated Management & Technology

MINE ENGINEERING

COURSE	DME Diploma in Mines Engineering	DME Diploma in Mines Engineering	BPME Bachelor Program in Mines Engineering	MME Master in Mines Engineering
Minimum Qualification	S.S.C	10+2 or Diploma Holder	Diploma / HSC	Graduate or Diploma
Duration	6 months 1 year	1.5 years 3 years	2 years- 4 years	1 Year 2 years
Subjects Covered	• Technology Management in Mining • Management Systems, Project, Process, Contracts • Mine surveying • Mine Processing • Mine Ventilation • Mining Law • Emergency response strategies • Team dynamics	<u>Part -1</u> • Technology Management in Mining • Management Systems, Project, Process, Contracts • Mine surveying • Mine Processing <u>Part-2</u> • Mine Ventilation • Mining Law • Emergency Response Strategies • Team dynamics <u>Part-3</u> • Risk Management • Human Behavior • Management Information Systems • Drilling, blasting and machine excavation	<u>Sem - 1</u> <u>Foundational</u> <u>Communication</u> <u>Applied Mathematics-I</u> <u>Applied Physics-I</u> <u>Engineering Drawing</u> <u>Sem - 2</u> <u>Applied Mechanics</u> <u>Introduction to</u> <u>Mechanical ENG.</u> <u>Introduction of Mining</u> <u>Sem -3</u> <u>Mines training report</u> <u>Mining Geology</u> <u>Introduction of Mining</u> <u>Mining Technology</u> <u>Sem - 4</u> <u>Management in Mining</u> <u>Management Systems</u> <u>Introduction To</u> <u>Computer</u> <u>Functional</u> <u>Communication</u> <u>Sem - 5</u> <u>Mine Surveying</u> <u>Underground Coal</u> <u>Mining</u> <u>Energy Conservation</u> <u>Mine legislation and</u> <u>General Safety</u> <u>Sem - 6</u> <u>Mine Ventilation</u> <u>Emergency Response</u> <u>Strategies</u> <u>Management</u> <u>Information Systems</u> <u>Project</u> <u>Sem - 7</u> <u>Mine Automation</u> <u>Rock Mechanics</u> <u>Mine Electrical</u> <u>Engineering</u> <u>Project</u> <u>Sem - 8</u> <u>Remote sensing & GIS</u> <u>Mine Legislation</u> <u>Underground</u> <u>Metalliferous Mining</u> <u>Project</u>	<u>Part -1</u> • General Management • Risk Management • Technology Management in Mining • Management Systems, Project, Process, Contracts • Mine Surveying • Mine Processing <u>Part-2</u> • Mine Ventilation • Mining Law • Emergency response strategies • Team dynamics • Drilling, blasting and machine Excavation
Total Fees	20,700/-	38,700/-	48,700/-	40,700/-



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ISO 9001 CERTIFIED

website : www.imtcollege.in

