


Mapping of the Courses to employability/entrepreneurship/Skill Development

Academic session: 2022-23 M.Sc. in Geology

Name of the Department: Geology

1.1.3: Average Percentage of Courses having focus on employability/ entrepreneurship/ Skill Development offered by Fakir Mohan University

Name of the course	Course code	Activities/content with direct bearing on employability	Activities/content with direct bearing on entrepreneurship	Activities/content with direct bearing on Skill Development
Crystallography and Mineralogy	GL101			Knowledge on crystal models and minerals
Geomorphology and Global Tectonics	GL102	Employability in Sismic centre		
Structural Geology	GL103	Employability in Petroleum Industry		
Oceanography, Atmospheric Science and Disaster Management	GL104			Skill in disaster management. Skill in Climate Change
Igneous Petrology and Geochemistry	GL201	Employability in GSI		
Sedimentology and stratigraphy	GL202	Employability in GSI		Skill in Historical Geology
Metamorphic Petrology	GL203	Employability in GSI Industry		
Groundwater and Engineering Geology	GL204	Employability in CGWB and GW board		Skill in disaster management
Palaeontology and Fuel Geology	GL301	Petroleum industry		
Economic Geology	GL302	Employability in Mining Industry	Entrepreneurship in Mining Industry	
Remote Sensing, GIS and Geostatistics	GL303	Employability in Various Industry		
General Geology & Mineral resources of Odisha	GL304			Skill in General Geology
Research Methodology and research ethics	GL401			Skill in Geological Research
Dissertation	GL402			Skill in Geological Research


Head,

P.G. Department of Geology

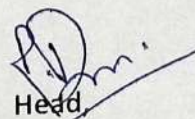
Mapping of the Courses to employability/entrepreneurship/Skill Development

Academic session: 2022-23 Ph.D. in Geology

Name of the Department: **Geology**

1.1.3: Average Percentage of Courses having focus on employability/ entrepreneurship/ Skill Development offered by Fakir Mohan University

Name of the course	Course code	Activities/content with direct bearing on employability	Activities/content with direct bearing on entrepreneurship	Activities/content with direct bearing on Skill Development
Research Methodology and Computer application	GL701	Employability in Research organizations		Research Skill Development
Recent advances in Geology	GL702			Research Skill Development
Research and Publication ethics	GL703			Research Skill Development
Literature Review (Including Book Review related to the proposed topic)	GL704	Employability in teaching		Research Skill Development
Preparation of Research Proposal/Synopsis	GL705	Employability in teaching		



Head

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