

CHOICED BASED CREDIT SYSTEM- DEPARTMENT DATA

Name of the Department : Marine Geology and Geophysics

Programme : M.Sc

Branch : Marine Geology

Semester : I

Specialization

Sl.No.	Subject Code	Name of the Subject	Elective / Core	Credit	Name of Faculty	Hrs/ week	Slot	Room	*Strength
1	MGO 2101	Mineralogy	C	3	Dr.K.R.Baiju	3	D2	Lecture Hall-2	20
2	MGO 2102	Physical Geology and Geomorphology	C	3	Dr.K.T.Damodaran	3	D1	Lecture Hall-2	20
3	MGO 2103	Structural Geology	C	3	Dr.K.R.Baiju	3	C1	Lecture Hall-2	20
4	MGO 2104	Invertebrate Paleontology and Strtigraphy	C	3	Dr.N.R.Nisha	3	A1	Lecture Hall-2	20
5	MGO 2105	Mineralogy (Practical)	C	1	Dr.K.R.Baiju	2	A2	Petrology Lab	20
6	MGO 2106	Structural Geology (Practical)	C	1	Dr.K.R.Baiju	2	H	Lecture Hall-2	20
7	MGP 2104	Remote Sensing and GIS	E	3	Guest	3	B1	Lecture Hall-2	20
8	MPG 2107	Computations in Earth Sciences	E	2	Guest	4	G	Computer Lab	20
9	MGP 2108	General Geology	E	3	Dr.Ratheesh Kumar R.T.	3	E1	Lecture Hall-2	20
10	OCE E201	General Oceanography	IE	2	Dr.V.Vijith	2	B2		

Date : 14.05.18

HEAD OF THE DEPARTMENT

* Strength- Maximum number of students that can be accommodated in a class

C- Core paper E- Elective IE- Interdisciplinary Elective

CHOICED BASED CREDIT SYSTEM- DEPARTMENT DATA

Name of the Department : Marine Geology and Geophysics

Programme : M.Sc

Branch : Marine Geology

Semester : III

Specialization

Sl.No.	Course Code	Name of the Subject	# C/E/IE	Credit	Name of Faculty	Hrs/week	Slot	Room	*Strength
1	MGO 2301	Marine Geology	C	3	Guest	3	B1	Lecture Hall-4	10
2	MGO 2302	Marine Mineral Resources	C	2	Dr.K.T.Damodaran	2	D2	Lecture Hall-4	10
3	MGO 2303	Marine Micropaleontology and Paleocyanography	C	3	Dr.N.R.Nisha	3	C1	Lecture Hall-4	10
4	MGO 2304	Sedimentary Geology	C	3	Guest	3	A1	Lecture Hall-4	10
5	MGO 2305	Geophysics and Offshore Exploration	C	2	Guest	2	D1	Lecture Hall-4	10
6	MGO 2306	Marine Geology (Practical)	C	1	Guest	2	G	Sedimentology Lab	
7	MGO 2307	Invertebrate and Micropaleontology (Practical)	C	1	Dr.N.R.Nisha	2	E2		
8	MGO 2308	Sedimentary Geology (Practical)	C	1	Guest	2	H	Sedimentology Lab	
9	MGP 2302	Well Logging	E	3	Dr.Sunil P.S.	3	E1	Lecture Hall-4	10

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Name of the Department : Marine Geology and Geophysics

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Semester : I

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1	MGP 2101	Electronics for Instrumentation	C	3	Guest	3	A1	Lecture Hall-1	12
2	MGP 2102	Physics of the Earth	C	2	Dr.Ratheesh Kumar R.T.	2	E2	Lecture Hall-1	12
3	MGP 2103	Gravity and Magnetic Prospecting	C	4	Dr.Ajayakumar P.	4	C1	Lecture Hall-1	12
4	MGP 2104	Remote Sensing and GIS	C	3	Guest	3	B1	Lecture Hall-2	20
5	MGP 2105	Electronics (Tutorial Practical)	C	2	Guest	4	H	Electronics lab	12
6	MGP 2106	Gravity and Magnetic Prospecting Computations (Tutorial Practical)	C	1	Dr.Ajayakumar P.	2	D2	Computer Lab	12
7	MGP 2107	Computations in Earth Sciences	C	2	Dr.Sunil P.S.	4	G	Computer Lab	12
8	MGP 2108	General Geology	E	3	Dr.Ratheesh Kumar R.T.	3	E1	Lecture Hall-2	20
9	MGO 2102	Physical Geology and Geomorphology	E	3	Dr.K.T.Damodaran	3	D1	Lecture Hall-2	20
10	OCE E201	General Oceanography	IE	2	Dr.V.Vijith	2	B2		

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Name of the Department : Marine Geology and Geophysics

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Semester : III

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Sl.No.	Subject Code	Name of the Subject	Elective / Core	Credit	Name of Faculty	Hrs/ week	Slot	Room	*Strength
1	MGP 2301	Seismic Prospecting	C	3	Dr.Ajayakumar P.	3	B1	Lecture Hall-3	20
2	MGP 2302	Well Logging	C	3	Dr.Sunil P.S.	3	E1	Lecture Hall-3	20
3	MGP 2303	Geophysical Field Work	C	1	Dr.Ajayakumar P.	2	C2		
4	MGP 2304	Seismic Prospecting (Practical)	C	1	Dr.Ajayakumar P.	2	H	Computer Lab	
5	MGP 2305	Offshore Exploration	E	3	Dr.Ajayakumar P.	3	A1	Lecture Hall-3	20
6	MGO 2301	Marine Geology	C	3	Guest	3	D1	Lecture Hall-3	20
7	MGO 2306	Marine Geology (Practical)	C	1	Guest	2	G	Sedimentology Lab	
8	MGO 2302	Marine Mineral Resources	E	2	Dr.K.T.Damodaran	2	D2	Lecture Hall-3	20
9	ATM 2102	Atmospheric Physics	IE	4	Dr. Lekshmi P.R.	4	C1		
10	OCE 2103	Ocean Instrumentation	IE	3	Guest	3	E2		

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