

Choice Based Credit System - Department Data

Name or Department : **Dept. of Marine Biology, Microbiology and Biochemistry**

Programme : **M.Sc**

Branch : **Marine Biology**

Semester : **First Semester**

Specialisation :

Sl. No.	Course Code	Name of the Subject	# C/ E/ IE	Credit	Name of Faculty	Hrs/Week	Slot	Room	* Strength
1	MBO 2101	Marine Biology	C	3	Dr.S.Bijoy Nandan /(SBN)/Dr.K.B.Padmakumar (KBP)/Dr.Priyaja P.(PRP)	3	A1	504	21
2	MBO 2102	Cytology and Fish Genetics	C	3	Dr.A.A.Mohamed Hatha(MH)/Dr.Swapna P.Antony(SPA)	3	B1	504	21
3	MBO 2103	Biochemistry	C	3	Dr.Manjusha K.P. (MKP)	3	C1	504	21
4	MBO 2104	Planktonology	E	2	Dr.Aneykutty Joseph (AKJ)/ Dr.K.B.Padmakumar(KBP)	2	A2	504	21
5	MBO 2105	Marine Biology - Lab	C	2	Dr.Aneykutty Joseph (AKJ)/ Dr.K.B.Padmakumar(KBP)/ Dr.Priyaja P.(PRP)	4	G	504	21
6	MBO 2106	Biochemistry & Instrumentation (Lab)	C	2	Dr.Manjusha K.P. (MKP)	4	H	504	21
7	MBO 2109	Biological Oceanography	E	2	Dr.A.A.Mohamed Hatha (MH)/ Dr.K.B.Padmakumar(KBP)/ Dr.Priyaja P.(PRP)	2	B2	504	21

Signature :

Kochi - 16

03-05-18

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

C - Core paper E - Elective paper IE - Interdisciplinary Elective

HEAD OF THE DEPARTMENT

Choice Based Credit System - Department Data

Name or Department : **Dept. of Marine Biology, Microbiology and Biochemistry**

Programme : **M.Sc**

Branch : **Marine Biology**

Semester : **Third Semester**

Specialisation :

Sl. No.	Course Code	Name of the Subject	# C/E/IE	Credit	Name of Faculty	Hrs/Week	Slot	Room	Strength
1	MBO 2301	Fish Pathology	C	3	Dr.A.A.Mohamed Hatha (MH)/Dr.Rosamma Philip (RP)/Swapna P. Antony (SPA)	3	A1	505	21
2	MBO 2302	Aquaculture	C	3	Dr.Aneykutty Joseph (AKJ)	3	B1	505	21
3	MBO 2303	Marine Biotechnology	C	3	Dr.Rosamma Philip (RP) / Dr.A.A.Mohamed Hatha (MH)/Dr.Swapna P.Antony(SPA)	3	C1	505	21
4	MBO 2304	Marine Ecology	C	3	Dr.S.Bijoy Nandan (SBN)/ Dr. Priyaja P. (PRP)	3	D1	505	21
5	MBO 2305	Marine Ecology and Aquaculture (Lab)	C	2	Dr.Aneykutty Joseph (AKJ)/ Dr.K.B.Padmakumar(KBP)/ Dr.Priyaja P.(PRP)	4	G	505	21
6	MBO 2306	Fish Physiology and Pathology (Lab)	C	2	Dr.A.A.Mohamed Hatha (MH)/Dr.Swapna P. Antony (SPA)	4	H	505	21
7	MBO 2307	Seafood Microbiology & Quality Control	E	2	Dr.A.A.Mohamed Hatha (MH)	2	A2	505	21
8	MBO 2308	Marine Botany	E	2	Dr.K.B.Padmakumar(KBP)	2	B2	505	21

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HEAD OF THE DEPARTMENT

Choice Based Credit System - Department Data

Name or Department : **Dept. of Marine Biology, Microbiology and Biochemistry**

Programme : **M.Phil**

Branch : **Life Sciences**

Semester : **First Semester**

Specialisation :

Sl.No.	Course Code	Name of the Subject	# C/E/IE	Credit	Name of Faculty	Hrs/Week	Slot	Room	* Strength
1	MB 4101	Advances in Life Sciences	C	5	Dr.K.B.Padmakumar (KBP)/ Dr.Swapna P.Antony (SPA)/ Dr.Priyaja P. (PRP)/ Dr.Manjusha K.P. (MKP)	5	A	3212	6
2	MB 4102	Research Methodology	C	5	Dr.Rosamma Philip (RP)/ Dr.A.A.Mohamed Hatha (MH)/Dr.Swapna P.Antony (SPA)/ Guest Faculty (GF)	5	B	3212	6
3	MB 4103	Literature Review & Seminar	C	3	Dr.Rosamma Philip (RP)/ Dr.A.A.Mohamed Hatha (MH)/ Dr.Aneykutty Joseph (AKJ)/Dr.S.Bijoy Nandan (SBN)/Dr.K.B.Padmakumar (KBP)/ Dr.Swapna P.Antony (SPA)/ Dr.Priyaja P. (PRP)	3	E1	3212	6
4	MB 4104	Marine Biotechnology	C	5	Dr.Rosamma Philip (RP)/Dr.A.A.Mohamed Hatha Dr.K.B.Padmakumar (KBP)/ Dr.Swapna P.Antony (SPA)/ Dr.Priyaja P. (PRP)	5	C	3212	6
5	MB 4105	Marine Conservation Biology	C	5	Dr.K.B.Padmakumar (KBP)/ Dr.Priyaja P. (PRP)	5	D	3212	6

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02-05-18

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Choice Based Credit System - Department Data

Name or Department : **Dept. of Marine Biology, Microbiology and Biochemistry**

Programme : **M.Phil**

Branch : **Life Sciences**

Semester : **Second Semester**

Specialisation :

Sl.No.	Course Code	Name of the Subject	# C/E/IE	Credit	Name of Faculty	Hrs/Week	Slot	Room	* Strength
1	MB 4201	Research Project and Viva voce	C	18	Dr.K.B.Padmakumar (KBP)/ Dr.Swapna P.Antony (SPA)/ Dr.Priyaja P. (PRP)/ Dr.Manjusha K.P. (MKP)				6

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HEAD OF THE DEPARTMENT

Choice Based Credit System - Department Data

Name of the Department : **Dept. of Marine Biology, Microbiology and Biochemistry**

Programme : **M.Tech** Branch : **Marine Genomics**

Semester : **First Semester** Specialisation :

Sl.No.	Course Code	Name of the Subject	C/ E/ IE	Credit	Name of Faculty	Hrs/Week	Slot	Room	* Strength
1	MBG 3101	Genetic Engineering	C	4	Dr.Swapna P.Antony (SPA)	4	A		6
2	MBG 3102	Marine Genomics	C	4	Dr.Priyaja P. (PRP)/ Dr.K.B.Padmakumar (KBP)	4	B		6
3	MBG 3108	Microbial Genomics	E	4	Dr.A.A.Mohamed Hatha (MH)/ Guest Faculty (GF)	4	C		6
4	MBG 3206	Functional Genomics	E	4	Dr.Rosamma Philip (RP)/ Guest Faculty (GF)	4	D		6
5	MBG 3105	Introduction to Marine Sciences	E	4	Dr.S.Bijoy Nandan/Dr.K.B.Padmakumar (KBP)/ Dr.Priyaja P. (PRP)	4	E		6
6	MBG 3103	Molecular Biology (Lab)	C	2	Dr.Swapna P.Antony (SPA)/ Dr.Rosamma Philip (RP)/ Dr.Priyaja P. (PRP)	4	G		6
7	MBG 3107	BioinformaticS (Lab)	C	2	Dr.Swapna P.Antony (SPA)/ Guest Faculty (GF)	4	H		6

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