



MAHATMA GANDHI UNIVERSITY, KERALA

Abstract

Bachelor of Science (Honours) Aquaculture - Recommendations for modifications to the Course Content (Third Semester) and End Semester Evaluation pattern (3 to 8 Semesters) - Academic Council Resolution - Orders issued.

ACA 16

No. 7449/ACA 16/2025/MGU

Priyadarsini Hills, Dated: 11.08.2025

Read:- 1. U.O. No. 5797/AC A16/2024/MGU, dated. 27.06.2024

2. Item No: 36/27428/AC A16 -1/2025, of the minutes of the meeting of the Academic Council held on 04.07.2025.

ORDER

The syllabi of various Under Graduate Programmes coming under the MGU-UGP (Honours) Regulations, 2024, have been approved vide paper read as (1) above and published on the website of the university.

The Expert Committee on Aquaculture (UG), at its meeting pointed out the need to modify the **Course Outcome Number mapping** in the Course Content of **MG3DSCAQC200: Culture of Fish Food Organisms**, **MG3DSCAQC201: Taxonomy and Morphology of Finfishes**, **MG3DSCAQC202: Anatomy and Physiology of Finfishes and Shellfishes**, **MG3DSEAQC201: Aquatic Ecology, Water and Soil Quality Parameters**, **MG3MDCAQC200: Fishery Byproducts and Value Addition**, **MG3VACAQC200: Aquatic Pollution and Management**, in the **Third Semester** syllabus of BSc (Hons) Aquaculture and End Semester Evaluation Pattern for various courses in the 3rd to 8th Semesters of the programme and has submitted recommendations. (Recommendations are attached as Annexure)

These recommendations were placed before the Academic Council for consideration as per the orders of the Vice Chancellor on 25.03.2025.

The Academic Council meeting, vide paper read as (2) above, has resolved to approve the recommendations of the Expert Committee on Aquaculture (UG).

Hence, the **Course Outcome Number mapping** in the **Course Content** of the said courses in the **Third Semester** syllabus and the **End Semester Evaluation Pattern** for various courses in the **3rd to 8th Semesters** of **Bachelor of Science (Honours) Aquaculture** programme, stands modified to this extent.

Orders are issued accordingly.

SUDHA MENON J

ASSISTANT REGISTRAR III
(ACADEMIC)
For REGISTRAR

Copy To

1. PS to VC
2. PA to Registrar/CE
3. JR 2 (Admin)/DR 2, AR 3 (Academic)
4. JR/DR/AR (Exam)
5. Convenor, Expert Committee, Aquaculture(UG)
6. Tabulation, Academic Sections Concerned
7. AC C1/ AC C2 Sections
8. IT Cell 3/OQPM1 Sections
9. PRO/IQAC/Records Sections
10. ACTION TAKEN REPORT
11. Stock File/ File Copy

File No: 27428/AC A16-1/2025/ACA 16

Forwarded / By Order

Section Officer

Annexure

SEMESTER – 3

Course Name :	Culture of Fish Food Organisms
Course Code :	MG3DSCAQC200

Module	Units	Course Description	Hrs.	CO No. (Modified)	Page No.
1	1.3	No Change	No Change	1,6	41
4	4.1	No Change	No Change	3,5	42

Course Name :	Taxonomy and Morphology of Finfishes
Course Code :	MG3DSCAQC201

COURSE OUTCOMES:

CO No.	Expected Course Outcome	Learning Domain	PO No.
6	REMOVED		

COURSE CONTENT

(CONTENT FOR CLASSROOM TRANSACTION (UNITS))

Module	Units	Course Description	Hrs.	CO No. (Modified)	Page No.
1	1.2	No Change	No Change	2	46

	1.3	No Change	No Change	2	46
	1.4	No Change	No Change	2,3	
2	2.1	No Change	No Change	4	47
	2.2	No Change	No Change	4	
	2.3	No Change	No Change	4	
	2.4	No Change	No Change	4	
	2.5	No Change	No Change	4	
	2.6	No Change	No Change	4	
3	3.1	No Change	No Change	5	
	3.2	No Change	No Change	5	
	3.3	No Change	No Change	5	

Course Name :	Anatomy and Physiology of Finfishes and Shellfishes
Course Code :	MG3DSCAQ202

COURSE CONTENT
(CONTENT FOR CLASSROOM TRANSACTION (UNITS))

Module	Units	Course Description	Hrs.	CO No. (Modified)	Page No.
1	1.2	No Change	No Change	1,2	51
	1.3	No Change	No Change	1,2	51

Course Name :	Aquatic Ecology, Water and Soil Quality Parameters
Course Code :	MG3DSEAQC201

**COURSE CONTENT
(CONTENT FOR CLASSROOM TRANSACTION (UNITS))**

Module	Units	Course Description	Hrs.	CO No. (Modified)	Page No.
4	4.1	No Change	No Change	2	62
	4.2	No Change	No Change	2	
	4.3	No Change	No Change	2	
	4.4	No Change	No Change	3	
	4.5	No Change	No Change	6	

Course Name :	Fishery Byproducts and Value Addition
Course Code :	MG3MDCAQC200

**COURSE CONTENT
(CONTENT FOR CLASSROOM TRANSACTION (UNITS))**

Module	Units	Course Description	Hrs.	CO No. (Modified)	Page No.
2	2.4	No Change	No Change	2,3	73
	2.5	No Change	No Change	4	73

Course Name :	Aquatic Pollution and Management
Course Code :	MG3VACAQC200

COURSE CONTENT
(CONTENT FOR CLASSROOM TRANSACTION (UNITS))

Module	Units	Course Description	Hrs.	CO No. (Modified)	Page No.
3	3.6	No Change	No Change	6	77

MODE OF ASSESSMENT

END SEMESTER EVALUATION : 3 TO 8 SEMESTERS

End Semester Evaluation: Theory (Modified)					
Course Type	Type of Questions	No. of Questions to be Answered	Marks	Total Marks	Duration
DSC/DSE/ DCC/DCE with practical (4 Credit Courses)	MCQ/Fill in the blanks /Name the following/ Very Short Answer Questions	10 out of 10	10x1= 10 marks	50 marks	1.5Hrs
	Short Answer Questions	(5 out of 8)	5 x 6= 30 Marks		
	Essay	(1 out of 3)	1 X 10 = 10 Marks		
DSC/DSE/ DCC/DCE without Practical (4 Credit Courses)	Very Short Answer Questions	(10 out of 12)	10 x 2= 20 Marks	70 marks	2 Hrs
	Short Answer Questions	(8 out of 10)	8 X 5 = 40 Marks		
	Essay	(1 out of 3)	1 X 10 = 10 Marks		

MDC/SEC/ VAC with Practicals/ 3 Credit Courses	Very Short Answer Questions	(10 out of 12)	10 x 2 = 20 Marks	35 marks	1 Hr
	Short Answer Questions	(3 out of 5)	3 X 5 = 15 Marks		
MDC/SEC/ VAC without Practicals/ 3 Credit Courses. Except MG6VACAQ C300: Socioeconomic Upliftment through Fisheries	MCQ/Fill in the blanks /Name the following/ Very Short Answer Questions	(10 out of 10)	10 X 1= 10 Marks	50 Marks	1.5 Hrs
	Short Answer Questions	(10 out of 12)	10 x 2= 20 Marks		
	Short Essay	(4 out of 6)	4 X 5 = 20 Marks		
MG6VACAQ C300: Socioeconomic Upliftment through Fisheries	Short Answer Questions	(10 out of 12)	10 x 2= 20 Marks	50 Marks	1.5 Hrs
	Short Essay	(6 out of 9)	6 X 5 = 30 Marks		