



MAHATMA GANDHI UNIVERSITY, KERALA

Abstract

Bachelor of Science (Honours) Botany - 3rd to 8th Semesters - Rectification of Typographical Errors, modifications to the Course Outcome Number mapping, Unit Numbers and Hour distribution in the Course Content - Academic Council Resolution - Orders issued

ACA 16

No. 3252/ACA 16/2025/MGU

Priyadarsini Hills, Dated: 07.04.2025

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

2. Item No: 50/134951/ACA 16-1/2024, of the minutes of the Academic Council meeting held on 25.02.2025.

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 Botany (UG), deliberated on rectifying the typographical errors and modifications in the Course Outcome Number mapping, Unit numbers, and Hour distribution in the Course Content of DSC/DSE/DCC/DCE/SEC/VAC type courses in various semesters in the syllabus of Bachelor of Science (Honours) Botany programme and has submitted recommendations. These recommendations were placed before the Academic Council for consideration as per the orders of the Vice Chancellor on 02.12.2024.

The Academic Council meeting, vide paper read as (2) above, has resolved to approve the recommendations of the Expert Committee on Botany (UG), to rectify the typographical errors and to modify the Course Outcome Numbers, Unit Numbers and Hour distribution of DSC/DSE/DCC/DCE/SEC/VAC type courses in various semesters in the syllabus of Bachelor of Science (Honours) Botany programme.

(Recommendations are attached as Annexure)

Hence, the Course Outcome Number mapping, Unit numbers and Hour distribution in the Course Content of DSC/DSE/DCC/DCE/SEC/VAC type courses in various semesters in the syllabus of Bachelor of Science (Honours) Botany programme stands modified to this extent.

Orders are issued accordingly.

MANOJ G

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, Botany (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: 134951/AC A16-1/2024/ACA 16.

Forwarded / By Order

Section Officer

ANNEXURE

SEMESTER III

Course Code : MG3DSEBOT200

Course Name : Ethnobotany and Intellectual Property Rights

1. Rectification of Typographical Errors

Sl.No	Semester		Page No.
	Existing	Rectified	
1	IV	III	58

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
3	3.1	No Change	No Change	5	60

Course Code : MG3DSEBOT201

Course Name : Herbal Technology

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
2	2.1	No Change	No Change	3,5	66

SEMESTER IV

Course Code : MG4DSCBOT200

Course Name : Archegoniates

1. Rectification of Typographical Errors

Sl.No	Semester		Page No.
	Existing	Rectified	
1	III	IV	87

Course Code : MG4SECBOT200

Course Name : Biofertilizers and Biocontrol Agents

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
3	3.2	No Change	No Change	6	121

Course Code :MG4VACBOT200

Course Name :Conservation Biology and Sustainable Development

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
3	3.3	No Change	No Change	3,6	126

SEMESTER V

Course Code : MG5DSCBOT301

Course Name : Plant Cell and Molecular Biology

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
3	3.2	No Change	No Change	4	143

Course Code : MG5DSEBOT305

Course Name : Climate Change and Disaster Management- Botanical Perspective

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
4	4.4	No Change	No Change	5	175

SEMESTER VI

Course Code : MG6DSCBOT300

Course Name : Plant Physiology and Biochemistry

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
4	4.3	No Change	No Change	6	187

Course Code : MG6DSEBOT300

Course Name : Bioinformatics in Plant Sciences

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs. (Modified)	CO.No. (Modified)	Page No.
4	No Change	No Change	30 Hrs	2,3,7	198

Course Code : MG6DSEBOT302

Course Name : Research Methodology and Biometrics

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
	4.1			2	
	4.2			3,5	

4	4.3	No Change	No Change	6	209 & 210
	4.4			6	
	4.5			6	
	4.6			6	
	4.7			7	

Course Code : MG6DSEBOT303

Course Name : Plant Ecology, Conservation and Sustainable Development

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
2	2.3	No Change		3	214
3	3.2			5	
	3.3			5	
	3.4			5	
	3.5 (Rectified)			No Change	

Course Code : MG6SECBOT300

Course Name : Entrepreneurial Botany

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
3	3.1	No Change	No Change	3	220
	3.2			3	
	3.3			3	

SEMESTER VII

Course Code : MG7DSEBOT400
Course Name : Ecology And Ecotourism

1. Rectification of Typographical Errors

Sl.No	Semester		Page No.
	Existing	Rectified	
1	V	VII	272

Course Code : MG7DSEBOT402
Course Name : Biotechniques

1. Rectification of Typographical Errors

Sl.No	Semester		Page No.
	Existing	Rectified	
1	V	VII	282

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
3	3.1	No Change	No Change	5	284
	3.2			5	
4	4.1			2,3,5	

Course Code : MG7DSEBOT401

Course Name : Biological Approaches and Evolutionary Trends in Plants

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs. (Modified)	CO.No.	Page No.
3	3.3	No Change	7	No Change	279 & 280
4	4.3		7		

SEMESTER VIII

Course Code : MG8DCCBOT400

Course Name : Plant Metabolism

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No.	Page No.
4	4.9	Removed			291

Course Code : MG8DCEBOT400

Course Name : Phytochemistry and Pharmacognosy

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
3	3.1	No Change	No Change	3	303 & 304
	3.2			3	
	3.3			5	
	3.4			5	
	3.5			4,5	
4	4.1			1,2,3,5	
	4.2			1,2,3,5	
	4.3			1,2,3,5	

Course Code : MG8DCEBOT401
Course Name : Omics in Plant Sciences

COURSE CONTENT

Content for Classroom Transaction (Units)

Module	Units	Course Description	Hrs.	CO.No. (Modified)	Page No.
4	4.1	No Change		3	310
	4.2			4	
	4.3			2,3	
	4.4			3	
	4.5			4	
	4.6			4	