

# UNIVERSITY OF KERALA

THIRUVANANTHAPURAM



Dated : 21-03-2023  
Serial No : 22 30 3045  
Ref. No. : 22 34 0046 O

## MEMORANDUM

Career Related First Degree Programme under Choice Based Credit and Semester (CBCS) System

Name : RINSHILA SHAJAHAN  
Programme : Botany and Biotechnology (B.Sc.)

Candidate Code: 24719805026  
Month & Year : Aug 2022

CONSOLIDATED STATEMENT OF MARKS-CUM-GRADES									
CODE	COURSE	CREDIT	ESE	CE	TOTAL	GP	GRADE	CP	
<b>Semester 1 SCPA : 5.33 D</b>									
EN 1111.3	Language Skills	Credit : 18			Month & Year : Aug 2021				
ML 1111.3	Gadhyasahithyam	3	41	17	58	5.8	D	17.4	
BB 1121	Methodology and Perspective of Biotechnology	3	47	18	65	6.5	C	19.5	
BB 1131	Introduction to Biochemistry	3	29	20	49	4.9	E	14.7	
BB 1141	Angiosperm Anatomy and Reproductive Botany	3	29	17	46	4.6	E	13.8	
BB 1171	Microbiology	2	36	19	55	5.5	D	11	
<b>Semester 2 SCPA : 6.24 C</b>									
EN 1211.3	English Grammar, Usage and Writing	Credit : 22			Month & Year : May 2020				
ML 1211.3	Drisyakala Sahityam	3	28	18	46	4.6	E	13.8	
BB 1221	Biophysics and Instrumentation	3	56	19	75	7.5	B	22.5	
BB 1231	General Biochemistry	2	37	20	57	5.7	D	11.4	
BB 1241	Environmental Studies	3	32	20	52	5.2	D	15.6	
BB 1242	Practical Botany I (Practical of BB 1141 & BB 1241)	4	47	20	67	6.7	C	26.8	
BB 1271	Microbial Metabolism, Genetics and Diseases	2	56	20	76	7.6	B	15.2	
BB 1272	Biotechniques I (Practical of BB 1171 & BB 1271)	3	28	20	48	4.8	E	14.4	
<b>Semester 3 SCPA : 5.94 D</b>									
EN 1311.3	English for Career	Credit : 20			Month & Year : Jan 2021				
BB 1331	Physiological Aspects of Biochemistry	3	44	19	63	6.3	C	18.9	
BB 1341	Phycology, Mycology, Lichenology & Plant Pathology	4	36	20	56	5.6	D	22.4	
BB 1342	Horticulture, Mushroom Cultivation & Marketing	3	35	20	55	5.5	D	16.5	
BB 1371	Protista and Animal Diversity	3	44	20	64	6.4	C	19.2	
BB 1372	Animal Physiology and Anatomy	4	34	20	54	5.4	D	21.6	
<b>Semester 4 SCPA : 7.38 B</b>									
EN 1411.3	Readings in Literature	Credit : 20			Month & Year : Aug 2022				
BB 1431	Metabolism	3	53	19	72	7.2	B	21.6	
BB 1432	Practical Biochemistry IV (BB 1131, BB 1231, BB 1331 & BB 1431)	2	55	20	75	7.5	B	15	
BB 1441	Bryology, Pteridology, Gymnosperms & Paleobotany	2	74	20	94	9.4	A+	18.8	
BB 1442	Cell Biology, Plant Breeding and Evolutionary Biology	2	30	20	50	5	D	10	
BB 1443	Practical Botany II (Practical of BB 1341, BB 1342, BB 1441 & BB 1442)	2	50	19	69	6.9	C	13.8	
BB 1471	Molecular Biology	2	70	20	90	9	A+	18	
BB 1472	Immunology	3	50	20	70	7	B	21	
BB 1473	Biotechniques II (Practical of BB 1371, BB 1372, BB 1471 & BB 1472)	2	41	20	61	6.1	C	12.2	
<b>Semester 5 SCPA : 5.61 D</b>									
BB 1541	Plant Physiology	Credit : 20			Month & Year : Dec 2021				
BB 1542	Angiosperm Morphology, Systematic Botany	4	37	18	55	5.5	D	22	
BB 1571	Recombinant Dna Technology	4	36	18	54	5.4	D	21.6	
BB 1572	Plant Biotechnology	4	32	18	50	5	D	20	
BB 1573	Animal Biotechnology	3	28	18	46	4.6	E	13.8	
TT 1551.2	Principles of Management	3	56	18	74	7.4	B	22.2	
<b>Semester 6 SCPA : 7.18 B</b>									
BB 1641	Genetics	Credit : 20			Month & Year : Apr 2022				
BB 1642	Economic Botany, Ethnobotany & Medicinal Botany	3	39	20	59	5.9	D	17.7	
BB 1643	Practical Botany III (Practical of BB 1541, BB 1542, BB 1641 & BB 1642)	2	50	19	69	6.9	C	13.8	
BB 1671	Industrial Biotechnology	2	51	20	71	7.1	B	14.2	
BB 1672	Environmental Biotechnology	3	37	19	56	5.6	D	16.8	
BB 1673	Biotechniques III (Practical of BB 1571, BB 1572, BB 1573, BB 1671 & BB 1672)	2	40	19	59	5.9	D	11.8	
BB 1661.3	Food & Dairy Biotechnology	2	70	20	90	9	A+	18	
BB 1674	Project on Biotechnology	2	49	19	68	6.8	C	13.6	
		4	74	20	94	9.4	A+	37.6	

CONSOLIDATED GRADE CARD		
Course	CCPA	Credit
English Language Course	5.98	12
Additional Language Course Malayalam	7.00	6
Foundation Course	5.22	5
Core Course	6.31	37
Complementary Course(s)	6.11	14
Open Course Principles of Management	6.30	2
Vocational Course	6.45	44

Section: ES-VIII

FINAL RESULT			
CCPA(s)	Credit	Grade	Percentage
6.290	100	C	62.9
CCPA	Credit	Grade	Percentage
6.294	120	C	62.94

Prepared by

Compared by

Section Officer

Controller of Examinations