

# UNIVERSITY OF KERALA

THIRUVANANTHAPURAM



## MEMORANDUM

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

Dated: 24-05-2022  
Serial No: 22 20 8612  
Ref. No: 22 24 0344 O

Candidate Code: 24719805016  
Month & Year : Apr 2022

Name : ALFIYA S  
Programme : Botany and Biotechnology (B.Sc.)

CONSOLIDATED STATEMENT OF MARKS-CUM-GRADES		CREDIT	ESE	CE	TOTAL	GP	GRADE	CP
CODE	COURSE	Month & Year : Nov 2019						
Semester 1 SCPA : 6.95 C		Credit : 18						
EN 1111 3	Language Skills	3	42	17	59	5.9	D	17.7
ML 1111 3	Gadhyasahithyam	3	52	19	71	7.1	B	21.3
BB 1121	Methodology and Perspective of Biotechnology	3	51	20	71	7.1	B	21.3
BB 1131	Introduction to Biochemistry	3	43	19	62	6.2	C	18.6
BB 1141	Angiosperm Anatomy and Reproductive Botany	2	51	20	71	7.1	B	14.2
BB 1171	Microbiology	4	60	20	80	8	A	32
Semester 2 SCPA : 6.98 C		Credit : 22						
EN 1211 3	English Grammar, Usage and Writing	3	43	18	61	6.1	C	18.3
ML 1211 3	Drisyakala Sahityam	3	57	18	75	7.5	B	22.5
BB 1221	Biophysics and Instrumentation	2	43	20	63	6.3	C	12.6
BB 1231	General Biochemistry	3	53	20	73	7.3	B	21.9
BB 1241	Environmental Studies	4	41	20	61	6.1	C	24.4
BB 1242	Practical Botany I (Practical of BB 1141 & BB 1241)	2	74	20	94	9.4	A+	18.8
BB 1271	Microbial Metabolism, Genetics and Diseases	3	30	20	50	5	D	15
BB 1272	Biotechniques I (Practical of BB 1171 & BB 1271)	2	80	20	100	10	A+	20
Semester 3 SCPA : 8.17 A		Credit : 20						
EN 1311 3	English for Career	3	62	19	81	8.1	A	24.3
BB 1331	Physiological Aspects of Biochemistry	4	66	20	86	8.6	A	34.4
BB 1341	Phycology, Mycology, Lichenology & Plant Pathology	3	67	20	87	8.7	A	26.1
BB 1342	Horticulture, Mushroom Cultivation & Marketing	3	58	20	78	7.8	B	23.4
BB 1371	Protista and Animal Diversity	4	61	20	81	8.1	A	32.4
BB 1372	Animal Physiology and Anatomy	3	56	20	76	7.6	B	22.8
Semester 4 SCPA : 8.26 A		Credit : 20						
EN 1411 3	Readings in Literature	3	60	19	79	7.9	B	23.7
BB 1431	Metabolism	2	67	20	87	8.7	A	17.4
BB 1432	Practical Biochemistry IV (BB 1131, BB 1231, BB 1331 & BB 1431)	2	79	20	99	9.9	A+	19.8
BB 1441	Bryology, Pteridology, Gymnosperms & Paleobotany	2	37	20	57	5.7	D	11.4
BB 1442	Cell Biology, Plant Breeding and Evolutionary Biology	2	59	20	79	7.9	B	15.8
BB 1443	Practical Botany II (Practical of BB 1341, BB 1342, BB 1441 & BB 1442)	2	77	20	97	9.7	A+	19.4
BB 1471	Molecular Biology	3	66	19	85	8.5	A	25.5
BB 1472	Immunology	2	43	20	63	6.3	C	12.6
BB 1473	Biotechniques II (Practical of BB 1371, BB 1372, BB 1471 & BB 1472)	2	78	20	98	9.8	A+	19.6
Semester 5 SCPA : 6.77 C		Credit : 20						
BB 1541	Plant Physiology	4	48	20	68	6.8	C	27.2
BB 1542	Angiosperm Morphology, Systematic Botany	4	44	20	64	6.4	C	25.6
BB 1571	Recombinant Dna Technology	4	51	20	71	7.1	B	28.4
BB 1572	Plant Biotechnology	3	51	20	71	7.1	B	21.3
BB 1573	Animal Biotechnology	3	42	20	62	6.2	C	18.6
TT 1551 2	Principles of Management	2	51	20	71	7.1	B	14.2
Semester 6 SCPA : 8.33 A		Credit : 20						
BB 1641	Genetics	3	58	20	78	7.8	B	23.4
BB 1642	Economic Botany, Ethnobotany & Medicinal Botany	2	64	20	84	8.4	A	16.8
BB 1643	Practical Botany III (Practical of BB 1541, BB 1542, BB 1641 & BB 1642)	2	71	20	91	9.1	A+	18.2
BB 1671	Industrial Biotechnology	3	54	20	74	7.4	B	22.2
BB 1672	Environmental Biotechnology	2	56	20	76	7.6	B	15.2
BB 1673	Biotechniques III (Practical of BB 1571, BB 1572, BB 1573, BB 1671 & BB 1672)	2	80	20	100	10	A+	20
BB 1661 3	Food & Dairy Biotechnology	2	42	20	62	6.2	C	12.4
BB 1674	Project on Biotechnology	4	76	20	96	9.6	A+	38.4

CONSOLIDATED GRADE CARD		
Course	CCPA	Credit
English Language Course	7.00	12
Additional Language Course		
Malayalam	7.30	6
Foundation Course	6.78	5
Core Course	7.49	37
Complementary Course(s)	8.01	14
Open Course		
Principles of Management	7.10	2
Vocational Course	7.82	44

FINAL RESULT			
CCPA(s)	Credit	Grade	Percentage
7.671	100	B	76.71
CCPA	Credit	Grade	Percentage
7.576	120	B	75.76



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