

B.Sc. PROGRAMME
Under CBCS System Scheme wef A.Y: 2020-21

FIRST YEAR

SEMESTER - I

Code	Course category	Title of the Paper	No. of Credits	Hrs PW	Max. Marks			Total Marks
					Internal Exam	End Exam	Lab	
BS101	AECC-1	Environmental Science	2	2	10	40	-	50
BS102	FL-1A	English	4	4	20	80	-	100
BS103	SL-2A	Second Language	4	4	20	80	-	100
BS104	DSC-1A	Optional - I	4	4	20	80	25	125
		Optional - I Lab	1	3				
BS105	DSC-2A	Optional - II	4	4	20	80	25	125
		Optional - II LAB	1	3				
BS106	DSC-3A	Optional - III	4	4	20	80	25	125
		Optional - III LAB	1	3				
TOTAL :			25	-	110	440	75	625

SEMESTER - II

Code	Course category	Title of the Paper	No. of Credits	Hrs PW	Max. Marks			Total Marks
					Internal Exam	End Exam	Lab	
BS201	AECC-2	Basic Computer Skills (Taught by: Computer Science)	2	2	10	40	-	50
BS202	FL-1B	English	4	4	20	80	-	100
BS203	SL-2B	Second Language	4	4	20	80	-	100
BS204	DSC-1B	Optional - I	4	4	20	80	25	125
		Optional - I Lab	1	3				
BS205	DSC-2B	Optional - II	4	4	20	80	25	125
		Optional - II Lab	1	3				
BS206	DSC-3B	Optional - III	4	4	20	80	25	125
		Optional - III LAB	1	3				
TOTAL :			25	-	110	440	75	625



KAKATIYA UNIVERSITY, WARANGAL-506 009

B.Sc. PROGRAMME
Under CBCS System
Scheme wef A.Y: 2020-21

SECOND YEAR

SEMESTER - III

Code	Course category	Title of the Paper	No. of Credits	Hrs PW	Max. Marks			Total Marks
					Internal Exam	End Exam	Lab	
BS 301	SEC-1	Fundamentals of Nano Technology (Taught by: Physics)	2	2	10	40	-	50
BS 302	SEC-2	Bio Statistics (Taught by: Statistics)	2	2	10	40	-	50
BS 303	FL-1C	English	3	3	20	80	-	100
BS 304	SL-2C	Second Language	3	3	20	80	-	100
BS 305	DSC-1C	Optional - I	4	4	20	80	25	125
		Optional - I Lab	1	3				
BS 306	DSC-2C	Optional - II	4	4	20	80	25	125
		Optional - II Lab	1	3				
BS 307	DSC-3C	Optional - III	4	4	20	80	25	125
		Optional - III Lab	1	3				
TOTAL :			25	-	120	480	75	675

SEMESTER - IV

Code	Course category	Title of the Paper	No. of Credits	Hrs PW	Max. Marks			Total Marks
					Internal Exam	End Exam	Lab	
BS 401	SEC-3	Fundamentals of Python (Taught by: Computer Science)	2	2	10	40	-	50
BS 402	SEC-4	Remedial Methods of Pollution - Drinking Water & Soil Fertility (Taught by: Chemistry)	2	2	10	40	-	50
BS 403	FL-1D	English	3	3	20	80	-	100
BS 404	SL-2D	Second Language	3	3	20	80	-	100
BS 405	DSC-1D	Optional - I	4	4	20	80	25	125
		Optional - I Lab	1	3				
BS 406	DSC-2D	Optional - II	4	4	20	80	25	125
		Optional - II Lab	1	3				
BS 407	DSC-3D	Optional - III	4	4	20	80	25	125
		Optional - III Lab	1	3				
TOTAL :			25	-	120	440	75	675

[Handwritten signatures and marks in blue and green ink]