

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

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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-3 A	English	3	3	15	60	-	75
BS 304	SL-3 B	Second Language	3	3	15	60	-	75
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	-	110	440	75	625

SEMESTER - IV

Code	Course category	Title of the Paper	No. of Credits	Hrs PW	Max. Marks			Total Marks
					Internal Exam	End Exam	Lab	
BS401	SEC-3	Fundamentals of Python (Taught by: Computer Science)	2	2	10	40	-	50
BS402	SEC-4	Remedial Methods of Pollution – Drinking Water & Soil Fertility (Taught by: Chemistry)	2	2	10	40	-	50
BS403	FL-4 A	English	3	3	15	60	-	75
BS404	SL-4 B	Second Language	3	3	15	60	-	75
BS405	DSC-1D	Optional - I	4	4	20	80	25	125
		Optional – I Lab	1	3				
BS406	DSC-2D	Optional – II	4	4	20	80	25	125
		Optional – II Lab	1	3				
BS407	DSC-3D	Optional – III	4	4	20	80	25	125
		Optional– III Lab	1	3				
TOTAL :			25	-	110	440	75	625

KAKATIYA UNIVERSITY, WARANGAL - 506 009
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THIRD YEAR

SEMESTER - V

Code	Course Type	Title of the Paper	No. of Credits	Hrs PW	Max. Marks			Total Marks
					Internal Exam	End Exam	Lab	
BS 501	FL-5 A	English	3	3	15	60	-	75
BS 502	SL-5 B	Second Language	3	3	15	60	-	75
BS 503	G.E.	Water Resources Management (Taught by: Any Science Dept.)	4	4	20	80	-	100
BS 504	DSE-1E	Optional - I	4	4	20	80	-	125
		Optional - I Lab	1	3				
BS 505	DSE-2E	Optional - II	4	4	20	80	25	125
		Optional - II Lab	1	3				
BS506	DSE-3E	Optional - III	4	4	20	80	25	125
		Optional - III Lab	1	3				
TOTAL:			25	-	110	440	75	625

SEMESTER - VI

Code	Course Type	Title of the Paper	No. of Credits	Hrs PW	Max. Marks			Total Marks
					Internal Exam	End Exam	Lab	
BS 601	FL-6A	English	3	3	15	60	-	75
BS 602	SL-6 B	Second Language	3	3	15	60	-	75
BS 603	P.W / Optional	Optional: Public Health & Hygiene (Taught by: Zoology / Botany / Biotechnology / Micro Biology)	4	4	20	80	-	100
BS 604	DSE-1F	Optional - I	4	4	20	80	25	125
		Optional - I Lab	1	3				
BS 605	DSE-2F	Optional - II	4	4	20	80	25	125
		Optional - II Lab	1	3				
BS 606	DSE-3F	Optional - III	4	4	20	80	25	125
		Optional - III Lab	1	3				
TOTAL:			25	-	110	440	75	625

KAKATIYA UNIVERSITY WARANGAL 506 009
Scheme under Choice Based Credit System
With Effect from the Academic Year 2020-2021
B.A. PROGRAMME

SECOND YEAR

SEMESTER - III

Code	Course category	Title of the Paper *	No. of Credits	HPW	Max. Marks		Total Marks
					I.A	End Exam	
BA 301	SEC-1	Project Planning and Report Writing	2	2	10	40	50
BA 302	SEC-2	Entrepreneurship and Development	2	2	10	40	50
BA 303	FL-3 A	ENGLISH	3	3	15	60	75
BA 304	SL-3 B	SECOND LANGUAGE	3	3	15	60	75
BA 305	DSC-1 C	OPTIONAL - I	5	5	20	80	100
BA 306	DSC-2 C	OPTIONAL – II	5	5	20	80	100
BA 307	DSC-3 C	OPTIONAL – III	5	5	20	80	100
		Summary of Credits	25	25	110	440	550

SEMESTER - IV

Code	Course category	Title of the Paper *	No. of Credits	HPW	Max. Marks		Total Marks
					I.A	End Exam	
BA 401	SEC-3	Forms of Journalistic Writing	2	2	10	40	50
BA 402	SEC-4	Rural Politics and Leadership	2	2	10	40	50
BA 403	FL- 4 A	ENGLISH	3	3	15	60	75
BA 404	SL- 4 B	SECOND LANGUAGE	3	3	15	60	75
BA 405	DSC-1 D	OPTIONAL - I	5	5	20	80	100
BA 406	DSC-2 D	OPTIONAL – II	5	5	20	80	100
BA 407	DSC-3 D	OPTIONAL – III	5	5	20	80	100
		Summary of Credits	25	25	110	440	550

- If a particular optional is having practical lab, the No. of credits may be considered as 4 = 1 (Theory + Lab Practical)

KAKATIYA UNIVERSITY WARANGAL 506 009
Scheme under Choice Based Credit System
With Effect from the Academic Year 2021- 2022
B.A. PROGRAMME
FINAL YEAR

SEMESTER - V

Code	Course category	Title of the Paper *	No. of Credits	HPW	Max. Marks		Total Marks
					I.A	End Exam	
BA 501	FL-5 A	ENGLISH	3	3	15	60	75
BA 502	SL-5 B	SECOND LANGUAGE	3	3	15	60	75
BA 503	GE	Good Governance	4	4	20	80	100
BA 504	DSE-1 E	OPTIONAL – I	5	5	20	80	100
BA 505	DSE-2 E	OPTIONAL – II	5	5	20	80	100
BA 506	DSE-3 E	OPTIONAL – III	5	5	20	80	100
		Summary of Credits	25	25	110	440	550

SEMESTER - VI

Code	Course category	Title of the Paper *	No. of Credits	HPW	Max. Marks		Total Marks
					I.A	End Exam	
BA 601	FL-6 A	ENGLISH	3	3	15	60	75
BA 602	SL-6 B	SECOND LANGUAGE	3	3	15	60	75
BA 603	PW - / Optional	Cultural Tourism in India	4	4	20	80	100
BA 606	DSE-1 F	OPTIONAL – I	5	5	20	80	100
BA 607	DSE-2 F	OPTIONAL – II	5	5	20	80	100
BA 608	DSE-3 F	OPTIONAL – III	5	5	20	80	100
		Summary of Credits	25	25	110	440	550

NSS/NCC/ Sports/Extra Curricular	Credits under Non – CGPA 6	Up to 6 (2 in each Year)	Up to 6 (2 in each Year)	Up to 6 (2 in each Year)
Summer internship	4	Up to 4 (2 in each, after 1 & II years	Up to 4 (2 in each, after 1 & II years	Up to 4 (2 in each, after 1 & II years

FL:- First Language;

SL:- Second Language;

AECC: Ability Enhancement Compulsory Course;

SEC: Skill Enhancement Course;

DSC: Discipline Specific Course;

DSE: Discipline Specific Effective;

GE: Generic Elective;

PW: Project Work;