GOVERNMENT DEGREE COLLEGE NARSAMPET

CRITERIA I

METRIC 1.2.1

Percentage of Programmes in which Choice Based Credit System (CBCS)/Elective system has been implemented

S.No	Academic Year	Number of Programmes offered by the College	Number of Programmes with CBCS/Elective System	Percentage of Programmes with CBCS/Elective System
01	2020-21	06	06	100
02	2019-20	06	06	100
03	2018-19	18	18	100
04	2017-18	12	12	100
05	2016-17	12	12	100

Proceedings of the Registrar, Kakatiya University, Warangal regarding the implementation of CBCS in all the UG Colleges from the academic year 2016-17

PROF. KHAJA ALTHAF HUSSAIN REGISTRAR



No. 199 /B2//KU/2016

Date: 2-02-2016

To

The Principals of University & Affiliated Colleges Offering U.G. (Professional & Non-Professional) courses KAKATIYA UNIVERSITY

Sub:- Implementation of Choice Based Credit System in U.G. (Professional & Non-Professional) courses from the academic year 2016-2017 -

Sir/Madam,

The Higher Education Department, Government of Telangana on the directions of M.H.R.D. deliberated at various levels and took a decision making the implementation of Choice Based Credit System mandatory at UG level for all Colleges.

In view of this, it is to inform you in advance that the implementation of CBCS is mandatory in all U.G. courses (Professional & Non-Professional) in all Colleges under the jurisdiction of Kakatiya University from the academic year 2016-2017.

Therefore, it is to bring it to the notice of the Managements and Principals to bring awareness among all the stake holders by downloading the relevant material from UGC website and also Kakatiya University website.

In this connection, a meeting of Principals of all the Under-Graduate (Non-Professional) colleges is convened on 14th March, 2016 at 10.30 a.m. in the Senate Hall of Administrative Building on the University campus to discuss (i) Implementation of Choice Based Credit System (ii) Uploading of D.C.F.-II form of All India Survey on Higher Education (AISCHE) portal.

The out-station members shall paid TA & DA as per norms from the provision of "20% Registration Fee" kept at the disposal of the respective colleges for academic activities.

Kindly make it convenient to attend the meeting without fail.

Yours faithfully

REGISTRAR

Affiliation Letter 2020-21



OFFICE OF THE DEAN COLLEGE DEVELOPMENT COUNCIL KAKATIYA UNIVERSITY, WARANGAL

-08702438998,

(Phone & Fax): 08702461443,

E-mail: deanedchu a gmail.com

October 6, 2020

o. 428 /CDC/KU/2020

CERTIFICATE OF TEMPORARY AFFILIATION

The Kakatiya University Watangal has extended temporary affiliation to Government Degree College, Narsampet, District: Warangal Bural (College Code: 024) for the academic year 2020-2021 to offer the following Under-Graduate courses:

(V)	Name of the Course with Subject Combination/s	Medium of Instruction	Mode of Course	Intake
-	D. C. 1 16 Valence any 3 Subjects from (Bolany-Zoology-	English	Regular/ Restructured	60
2	Psychology (MOOCs) Chemistry - Computer Science; B. A. CBCS any 3 Subjects from (History/Mathematics- Economics- Psychology (MOOCs)/ Political Science- Computer Applications/ Public Administration (MOOCS)/ Sociology (MOOCs)/ Geography (MOOCs)/ Mass	English	Regular/ Restructured	60
	Communication and Journalism(MOOCs) B. Sc. Physical Science any 3 Subjects from (Mathematics-	English	Regular/ Restructured	60
3	Physics/Economics- Chemistry- Computer Science)	English	Restructured	60
198	B.Com (Computer Applications)	Telugu	Restructured	60
	B.Com (Computer Applications) B.A. CBCS any 3 Subjects from (History-Economics-Political Science -Computer Applications)	Telugu	Regular/ Restructured	6

It is to be noted that, though the management of the college should normally obtain affiliation from the university g the respective academic year, as per the rules in force after withdrawing the new un-aided UG courses, use of the situation prevailing due to COVID-19, the temporary extension of affiliation is being granted by the University without undertaking any physical inspections of the college, as a special measure only, due to the existing compelling circumstances caused by the prevailing COVID-19 pandemic. Further, the Kakatiya University grants temporary affiliation as the Telangana State Council of Higher Education, Hyderabad has also by given permission to the respective colleges for new un-aided UG courses / additional sections / inations, since it is not possible at this juncture to undertake physical inspections of the colleges due to the evalence of the COVID-19 pandemic.

The above temporary extension of affiliation shall be subject to the following terms and conditions;

- 1. The college management should provide adequate and sufficient accommodation as per the university directives for the management and running of the existing and as well as the new courses.
- 2. The College Management should renew affiliation from the university during each academic year until permanent affiliation is granted by the University as per the rules existing in force and as amended
- 3. The College Management should submit the FIRE SAFETY CERTIFICATE to the University within thirty (30) days from the date of permission of temporary affiliation for the maintenance of the college
- 4. The College Management should abide by the regulations issued by the State Government of Telangana from time to time in respect of rules of reservations during the process of the admission of students and the appointment of teaching staff.
- 5. The college management should make appointment of eligible teaching staff as per the rules and regulations issued by the University / Government of Telangana from time to time.
- 6. The infrastructure of the buildings such as accommodation, land, playgrounds, lab-equipment, library, farniture etc. should be improved as per the requirements for efficient maintenance of the college.
- 7. The College Management should not make any claim for grant-in-aid now or in future under any
- It. The college should not be relocated without prior permission of the University.

Affiliation Letter 2019-20



OFFICE OF THE DEAN COLLEGE DEVELOPMENT COUNCIL KAKATIYA UNIVERSITY, WARANGAL

(Phone & Fan): 0x 20.5461443.

No R79/CDC/KU/2019

August 8, 2019

AFFILIATION CERTIFICATE

This is to certify that the Kakatiya University has extended temporary affiliation to Government Degree College, Narsampet, Warangal (024) for the academic year 2019-20 to offer the following under-graduation programs.

	Name of the Course with Subject Combination/s	Medium of Instruction	Mode of Course	Intake
1	B.Sc. Life Science any 3 Subjects from (Botany-Zoology-Chemistry-Computer Science)	English	Regular/ Restructured	60
2	B.A. CBCS any 3 Subjects from (History- Economics-Political Science-Public Administration / Computer Applications/ Geography (MOOCs/ Virtual Classrooms)/Public Administration (MOOCS)/ Sociology (MOOCs/ Virtual Classrooms)/ Psychology (MOOCs/ Virtual Classrooms)/Public Administration (MOOCs) Mass Communication and Journalism(MOOCs/ Virtual Classrooms))	English	Regular/ Restructured	60
3	B.Sc. Physical Science any 3 Subjects from (Mathematics- Physics- Chemistry- Computer Science)	English	Regular/ Restructured	
4	B Com (Computer Applications)	English	Restructured	60
	B.Sc. Life Science any 3 Subjects from (Botany- Zoology- Chemistry- Computer Applications)	Telugu	Regular/ Restructure	d 60
	B.A. CBCS any 3 Subjects from (History-Economics- Political Science -Computer Applications)	Telugu	Regular/ Restructure	d 6

To The Principal Government Degree College, Narsampet, Warangal

COLLEGE DEVELOPMENT COUNCIL KAKATIYA UNIVERSITY WARANGAL-SO6 009.

Copy to:

- 1. The Dean, Academic Audit, KU
- 2. The Controller/Additional Controller of Examinations (UG & PG), KU
- 3. The Assistant Registrar, Academic, KU
- 4. Stack File

Affiliation Letter 2018-19



OFFICE OF THE DEAN COLLEGE DEVELOPMENT COUNCIL KAKATIYA UNIVERSITY: :WARANGAL

Phone & \$ say 45"92461443.

493 CDC/KU/2018

AFFILIATION CERTIFICATE

This is to certify that the Kakatiya University has extended temporary affiliation to Government Degree College, Narsampet, District: Warangal Rural (College Code; 824) for the academic year 2018-2019, to offer the following UG and PG Courses:

SI.	Name of the Course with Combination	Mediam	Mode of Course	Intake
	r-Graduate Courses:	The sales		
1.	B.A. (Computer Applications-Economics-Political Science)	English	SFC-	25
2	B.A. (Computer Applications-History-Political Science)	English	SEC	25
3	B.A. (Economics-History-Political Science)	English	Regular	25
4.	B.A. (Economics-History-Political Science)	Telugu	Regular	25
5	B.A. (Economics-History-Public Administration)	Telugu	Regular	25
6.	B.A. (Economics-Public Administration-Political Science)	Telugu	Regular	25
7.	B.A. (History-Economics-Computer Applications)	English	SEC	-25
5.	B.A. (History-Political Science-Public Administration)	Telugu	Regular	25
9	B.Com. (Computer Applications)	English	SFC	30
	B.Com. (General)	English	Regular	- 30
10.		Telugu	Regular	30
11.	B.Com. (General)	English	Regular	36
12.	B.Sc. (Botany-Zoology-Chemistry)	Telugu	Regular	30
13.	B.Sc. (Botany-Zoology-Chemistry)	English	Regular	30
14.	B.Sc. (Mathematics-Physics-Chemistry)	Telugu	Regular	30
15.	B.Sc. (Mathematics-Physics-Chemistry)	-	SFC	30
16.	B.Sc. (Mathematics-Physics-Computer Science)	English	SPC	3 20
st-G	raduate Courses:		1	Torrest of the last of the las
	M. A. (English)	English	SEC	40
2	M. A. (Telugu)	Telugu	SFC	44

The Principal Government Degree College Narsampet, District: Worange! Rural.

Copy to:

1. The Dean, Academic Audit, KU

2. The Additional Controller of Examinations, KU (UG & PG)

3. The Deputy Registrar, Academic, KU

4. Stuck File

DEAN PAGE DEVELOPMENT COUNCIL GRATIVA UNIVERSITY WARRANGAL-506 609.

Affiliation Letter 2017-18

						2017-18 5			ngal-2024	Ba
S.No	Course Name Name A 1 V	GOVERN Medium ▲ 2 ▼	MANAGEMENT OF THE PARTY OF THE	Phase-I Confirmed	Phase-II Confirmed	Phase-III Confirmed ▲ 6 ▼	Phase-IV Confirmed	Phase-IV Extn Confirmed	P1+P2+P3+P4+P4_Extn Confirmed A 9 V	Vac Sea
1	B.A.(Economics- History-Political Science)	Telugu	100	7	8	13	6	1	35	
2	B.A.(Economics- Political Science- Journalism)	English	60	0	1	1	0	0		
3	B.A.(History- Economics- Computer	English	60	1	(3	3	0		
4	Applications) 8.A.(History- Economics-English Literature)	English	60	0			0		17	
5	B.Com(Computer Applications)	English	60				0		-	1
6	/Cancrall	Telugu	60		1	-	-	1	1	0
7	B.SC(Botany- Zoology- Chemistry)	Telugu	5	0	3	,		0	0	7
8	B.SC(Botany-	er English		0	1	2	0	0	0	2
1	a sc/Mathematic	y) Telugu	5	10	0	3	7	0	1	14
1	B SC Mathematic Physics-Compute Science)	English		00	3		44	8		97 2 E

Affiliation Letter 2016-17



OFFICE OF THE DEAN COLLEGE DEVELOPMENT COUNCIL KAKATIYA UNIVERSITY: :WARANGAL

Phone: Office - 08702438998, (Phone & Fax): 08702461443

E-mail: deancdcku@gmail.com

No. 478 /CDE/KU/2016

Date: 27.09.2016

AFFILIATION CERTIFICATE

This is to certify that the Kakatiya University has extended temporary affiliation to Government Degree College, Narsampet, Warangal District for the academic year 2016-2017, to offer the following UG and PG (Non-Professional) Courses.

SI.	Course	Combination	Medium	Intake	Remarks
Inder	-Graduate	Courses:	271	60	
1.	B.A.	History, Economics & Computer Applications	EM		
	B.Sc.	Botany, Zoology & Chemistry	TM	50	
2. 4		History, Economics & Political Science	TM	100	
3.	B.A.		EM	60	CCE/DOST 2016-17
4.	B.A.	Economics, Political Science & Journalism	EM	60	CCE/DOST 2016-17
5.	B.A.	History, Economics & English Literature			
5.	B.Com.	General	TM	60	
6.		Mathematics, Physics & Computer Science	EM	50	
7.	B.Sc.		EM	50	
8.	B.Sc.	Botany, Zoology & Computer Applications	TM	50	
	B.Sc.	Mathematics, Physics & Chemistry			
9. *		Computer Applications	EM	60	
10.	B.Com.	Computer sp			
Post-	Graduate	Courses:	TN	1 40	
1	M.A.	Telugu	173	40	
1	M.A.	English	EN	1	

Copy to:

1. The Dean, Academic Audit, KU

2. The Additional Controller of Examinations, KU (UG & PG)

3. The Deputy Registrar, Academic, KU

DEANEAN T WARANGAL-505 00

BA Programme Course Pattern under CBCS wef 2016-17

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KAKATIYA UNIVERSITY WARANGAL 506 009 Scheme for under Choice Based Credit System With Effect from the Academic Year 2016-2019

Code	r	FIRST YEA	1	STER -			Province of
	Course	Title of the Paper	No.of	HPW	HARTON STATE	x. Marks	Total Marks
	category	Title of the raper	credits	SEIE AA	1A	End Exam	
B A 101	AECC-1	Environmental Studies	2	2	10	40	50
B A 102	CC-1A	ENGLISH	5	5	20	80	100
B A 103	CC-2A	SECOND LANGUAGE	5	5	20	80	100
B A 104	DSC-1A	OPTIONAL - I	5	5	20	80	100
B A 105	DSC-2A	OPTIONAL -II	5	5	20	80	100
B A 106	DSC-3A	OPTIONAL - III	5	5	20	80	100
	Summa	ry of Credits	27	27	110	440	550
		FIRST YEA	R - SEME	STER -	II		
Code	Course	1	No.of			x. Marks	Total Marks
	category	Title of the Paper	credits	HPW	1.A	End Exam	(Martin Communic
B A 201	AECC-2	GENDER SENSITISATION	2	2	10	40	50
B A 202	CC-1B	ENGLISH	5	5	20	80	100
B A 203	CC-2B	SECOND LANGUAGE	5	5	20	80	100
B A 204	DSC-1B	OPTIONAL -I	5	5	20	80	100
B A 205	DSC-2B	OPTIONAL - II	5	5	20	80	100
B A 206	DSC-3B	OPTIONAL - III	5	5	20	80	100
		ry of Credits	27	27	110	440	550
Code	Course	Title of the Paper	No.of	HPW	1,704,70	x. Marks	Total Marks
	- Catagory	Communication Skills in	credits	110000	1.A	End Exam	1144
B A 301	SCC-1	English	2	2	10	40	50
B A 302	CC-1C	ENGLISH	5	5	20	80	100
B A 303	CC-2C	SECOND LANGUAGE	5	5	20	80	100
m	DSC-1C	OPTIONAL -1	5	5	20	80	100
B A 304		007/01/11 11	1000	5	20	80	100
B A 304	DSC-2C	OPTIONAL - II	5	cwf .	B-107	00	
THE STATE OF THE STATE OF	DSC-2C DSC-3C	OPTIONAL - III	5	5	20	80	100
B A 305	DSC-3C	The state of the s		-			S 47505450
B A 305	DSC-3C	OPTIONAL - III	27	5 27	20 110	80	100
B A 305	DSC-3C Summa	OPTIONAL - III ITY OF Credits SECOND YEA	27	5 27 STER	20 110	80	100
B A 305 B A 306	DSC-3C Summa	OPTIONAL - III	5 27	5 27	20 110	80 440	100 550
B A 305 B A 306	DSC-3C Summa	OPTIONAL - III ITY OF Credits SECOND YEA	5 27 AR - SEME No.of	5 27 STER	20 110 - IV	80 440 x. Marks	100 550
B A 305 B A 306 Code	DSC-3C Summa Course category	OPTIONAL - III ary of Credits SECOND YEA Title of the Paper	5 27 AR - SEME No.of credits	5 27 STER HPW	20 110 - IV Ma	80 440 x. Marks	100 550 Total Marks
B A 305 B A 306 Code	DSC-3C Summa Course category SEC-2	OPTIONAL - III ary of Credits SECOND YEA Title of the Paper Banking & Insurance	5 27 AR - SEME No.of credits 2	5 27 STER HPW	20 110 - IV Ma I A	80 440 x. Marks End Exam 40	100 550 Total Marks
B A 305 B A 306 Code B A 401 B A 402	Course category SEC-2 CC-1D	OPTIONAL - III ITY OF Credits SECOND YEA Title of the Paper Banking & Insurance ENGLISH	S 27 AR - SEME No.of credits 2 5	5 27 ESTER HPW 2 5	20 110 - IV Ma I A 10 20	80 440 x. Marks End Exam 40 80	100 550 Total Marks 50 100
B A 305 B A 306 Code B A 401 B A 402 B A 403	Course category SEC-2 CC-1D CC-2D	OPTIONAL - III ITY OF Credits SECOND YEA Title of the Paper Banking & Insurance ENGLISH SECOND LANGUAGE	S 27 AR - SEME No.of credits 2 5 5	5 27 ESTER HPW 2 5 5	20 110 - IV Ma I A 10 20 20	80 440 x. Marks End Exam 40 80 80	100 550 Total Marks 50 100 100
B A 305 B A 306 Code B A 401 B A 402 B A 403 B A 404	Course category SEC-2 CC-1D CC-2D DSC-1D DSC-2D DSC-3D	OPTIONAL - III Try of Credits SECOND YEA Title of the Paper Banking & Insurance ENGLISH SECOND LANGUAGE OPTIONAL - II OPTIONAL - III OPTIONAL - III	S 27 AR - SEME No.of credits 2 5 5 5	5 27 STER HPW 2 5 5 5	20 110 - IV Ma IA 10 20 20 20	80 440 x. Marks End Exam 40 80 80 80	100 550 Total Marks 50 100 100
B A 305 B A 306 Code B A 401 B A 402 B A 403 B A 404 B A 405	Course category SEC-2 CC-1D CC-2D DSC-1D DSC-2D DSC-3D	OPTIONAL - III ITY of Credits SECOND YEA Title of the Paper Banking & Insurance ENGLISH SECOND LANGUAGE OPTIONAL - I OPTIONAL - II	Solution Service Servi	5 27 STER HPW 2 5 5 5 5 5 5 5	20 110 - IV Ma I A 10 20 20 20 20	80 440 x. Marks End Exam 40 80 80 80 80	100 550 Total Marks 50 100 100 100

			FINAL YEAR -	SEMESTE	R - V			
PDF Co	nfpressor	PIPE V	ersion	No.of	HPW	Max. Marks		Total
		category	Title of the Paper	credits	1	IA	End Exam	Marks
	B A 501	SEC-3	Telangana Heritage and Culture	2	2	10	40	50
	B A 502	GE-1	Water Resource Management	2	2	10	40	50
	B A 503	DSC-1E	OPTIONAL - I	4	4	20	80	100
	B A 664	BARATES	OF THORAL VENSION	4	4	20	80	100
	B A 505	DSC-3E	OPTIONAL - III	4	4	20	80	100
	B A 506	DSC-4E	OPTIONAL - I A	4	4	20	80	100
	B A 507	DSC-5E	OPTIONAL - II B	4	4	20	80	100
	B A 508	DSC-6E	OPTIONAL - III C	4	4	20	80	100

FINAL YEAR - SEMESTER - VI

Code	Course		No.of	HPW	M	ax. Marks	Total Marks
	category	Title of the Paper	credits	200 000	LA	End Exam	
B A 501	SEC-4	Personality Development and Soft Skills	2	2	10	40	50
B A 502	GE-2	Public Health and Hygiene	2	2	10	40	50
B A 503	DSC-1F	OPTIONAL - I	4	4	20	80	100
B A 504	DSC-2F	OPTIONAL - II	4	4	20	80	100
B A 505	DSC-3F	OPTIONAL - III	4	4	20	80	100
B A 506	DSC-4F	OPTIONAL -I A	4	4	20	80	100
B A 507	DSC-5F	OPTIONAL -II B	4	4	20	80	100
B A 508	DSC-6F	OPTIONAL - III C	4	4	20	80	100
	Su	immary of Credits	27	27	140	560	700

AECC: Ability Enhancement Compulsory Course SEC: Skill Enhancement Course;

DSC: Discipline Specific Course DSE: Discipline Specific Effective;

GE: Generic Elective:

SEMESTER-I (B.Sc/B.A./B.Com) CBCS AECC-I. Environmental Studies

UNIT - I: E cosystem, Biodiversity & Natural Resources

1. Definition, Scope & Importance of Environmental Studies.

Summary of Credits

 CStructure of Ecosystem – Abiotic & Biotic components Producers, Consumers, Decomposers,

Food chains, Food webs, Ecological pyramids)

- 3. Function of an Ecosystem :Energy flow in the Ecosystem (Single channel energy flow model)
- 4.Definition of Biodiversity, Genetic, Species & Ecosystem diversity, Hot-spots of Biodiversity, Threats to Biodiversity, Conservation of Biodiversity (Insitu & Exsitu)
- Renewable & Non-renewable resources, Brief account of Forest, Mineral & Energy (Solar Energy & Geothermal Energy) resources
- 6. Water Conservation, Rain water harvesting & Watershed management. UNIT II: Environmental Pollution, Global Issues & Legislation
- Causes, Effects & Control measures of Air Pollution, Water Pollution

- 2.Solid Waste Management
- 3. Global Warming & Ozone layer depletion

140

560

700

- 4. Ill effects of Fire- works
- 5. Disaster management floods, earthquakes & cyclones
- 6.Environmental legislation :-
 - (a) Wild life Protection Act (b) Forest Act (c) Water Act (d) Air Act

7.Human Rights

- 8.Women and Child welfare
- 9.Role of Information technology in environment and human health
- Field Study:

1 Pond Eco system. 2.Forest Ecosystem REFERENCES:

- Environmental Studies from crisis to cure -by R. Rajagopalan (Third edition)
 Oxford University Press.
- Text book of Environmental Studies for undergraduate courses (second edition) by Erach Bharucha
- A text book of Environmental Studies by Dr.D.K.Asthana and Dr. Meera Asthana

B.Sc Programme Course pattern under CBCS wef 2016-17

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KAKATIYA UNIVERSITY WARANGAL 506 009 Scheme for under Choice Based Credit System With Effect from the Academic Year 2016-2019 PDF Compressor Free B.SC. PROGRAMME

FIRST YEAR

SEMESTER - I

	20		50			Max. Ma	irks	Total Marks
Code	Course	Title of the Paper	No. of Credits	HPW	I.A	End Exam	Lab Practical	
BS101	AECC-1	ENVIRONMENTAL STUDIES	2	2	10	40		50
BS102	CC-1A	ENGLISH	5	5	20	80	1987	100
BS103	CC-2A	SECOND LANGUAGE	5	5	20	80		100
		OPTIONAL - I	4	4	20 00			
BS104	DSC-1A	OPTIONAL - I LAB	1	2	20	80	25	125
00.05	000.01	OPTIONAL - II	4	4.	20 80		22	405
BS105	DSC-2A	OPTIONAL - II LAB	1	2	20	80	25	125
BS106	DSC-3A	OPTIONAL - III	4	4	20	80	25	125
BS 100		OPTIONAL - III LAB	1	2	20	ou	25	125
		Summary of Credits	27	285				625

SEMESTER - II

			1			Max. Ma	arks	1000
Corte	Course	Title of the Paper	No. of Credits	HPW	J.A	End Exam	Lab Practical	Total Marks
BS201	AECC-2	GENDER SENSITISATION	2	2	10	40		50
BS202	CC-1B	ENGLISH	5	5	20	80		100
BS203	CC-2B	SECOND LANGUAGE	5	5	20	80		100
		OPTIONAL - I	4	4				
BS204	DSC-1B	OPTIONAL - I LAB	1.	2	20	80	25	125
D0005	B00.0B	OPTIONAL - II	4	4		- 66		1200
BS205	DSC-2B	OPTIONAL - II LAB	1	2	20	80	25	125
ncone	DSC-3B	OPTIONAL - III	4	4		80	25	100
BS206		OPTIONAL - III LAB	1	2	20	80	25	125
		Summary of Credits	27			4	* 1	625

AECC: Ability Enhancement Compulsory Course;

SEC: Skill Enhancement Course; DSC: Discipline Specific Course; DSE: Discipline Specific Effective;

GE: Generic Elective:

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KAKATIYA UNIVERSITY WARANGAL 506 009 Scheme for under Choice Based Credit System With Effect from the Academic Year 2016-2019 PDF Compressor Free Basic PROGRAMME

SECOND YEAR

SEMESTER - III

			- ANTONIO			Max. Ma	irks	Total
Code	Course	Title of the Paper	No. of Credits	HPW	l.A	End Exam	Lab Practical	Total Marks
BS 301	SEC-1	Computer Basics and Automation	2	2	10	40		50
BS 302	CC-1C	ENGLISH	5	5	20	80		100
BS 303	CC-2C	SECOND LANGUAGE	5	5	20	80		100
		OPTIONAL - I	4	4				
BS 304	DSC-1C	OPTIONAL - I LAB	1	2	20	80	25	125
	DSC-2C	OPTIONAL - II	4	4				
BS 305	DSC-2C	OPTIONAL - II LAB	1	2	20	80	25	125
BS 306	DSC-3C	OPTIONAL - III	4	4	20	00	25	105
BO 300		OPTIONAL - III LAB	1	2	20	80	25	125
		Summary of Credits	27			4		625

SEMESTER - IV

	The second				1	Max. Ma	arks	
Code	Course	Title of the Paper	No. of Credits	HPW	I.A	End Exam	Lab Practical	Total Marks
BS401	SEC-2	Multimedia Application	2	2	10	40		50
BS402	CC-1D	ENGLISH	5	5	20	80		100
BS403	CC-2D	SECOND LANGUAGE	5	5	20	80	*8	100
		OPTIONAL -1	4	4			25	
BS404	DSC-1D	OPTIONAL - I LAB	1	2	20	80		125
00105	000.00	OPTIONAL - II	4	4			25	405
BS405	DSC-2D	OPTIONAL - II LAB	1	2	20	80	25	125
00.100	DSC-3D	OPTIONAL - III	4	4				100
BS406	35.00.00.00.00.00	OPTIONAL - III LAB	1	2	20	80	25	125
, i		Summary of Credits	27		+	+		625

AECC: Ability Enhancement Compulsory Course;

SEC: Skill Enhancement Course; DSC: Discipline Specific Course; DSE: Discipline Specific Effective;

GE: Generic Elective:

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KAKATIYA UNIVERSITY WARANGAL 506 009 Scheme for under Choice Based Credit System

With Effect from the Academic Year 2016-2019
PDF Compressor Free Bescop PROGRAMME

FINAL YEAR

SEMESTER - V

T T	211		Real Court			Max. Mark	S	
Code	Type	Title of the Paper	No. of Credits	HPW	I.A	End Exam	Total	Total Marks
BS 501	SEC-3	Verbal Reasoning for Aptitude Test (Interdisciplinary to be offered to all Science departments.)	2	2	10	40	50	50
BS 502	GE-I	Public Health and Hyglene (Interdisciplinary to be effered to all Science departments.)	2	2	10	40	50	50
250000000000000000000000000000000000000	MENUNE CONST	OPTIONAL - I	3	3	20	80	100	- 10225ZV
BS 503	503 DSC-1E	OPTIONAL - I LAB	1	2	*	25	25	125
BS 504	DSC-2E	OPTIONAL - II	3	3	20	80	100	105
BS 504	USC-2E	OPTIONAL - II LAB	1	2	- 1	25	25	125
BS505	DSC-3E	OPTIONAL - III	3	3	20	80	100	100
B5505	DSC-3E	OPTIONAL - III LAB	1	2	•	25	25	125
		OPTIONAL - I Elective (A/B/C)	3	3	20	80	100	İ
BS506	DSE-1E	OPTIONAL - I Elective (A/B/C) LAB	1	2	٠	25	25	125
	3.000	OPTIONAL - II Elective (A/B/C)	3	3	20	80	100	
BS507	DSE-2E	OPTIONAL - II Elective (A/B/C) LAB	1	2	•.	25	25	125
		OPTIONAL - III Elective (A/B/C)	3	3	20	80	100	
BS508	DSE-3E	OPTIONAL - III Elective (A/B/C) LAB	į	2	¥	25	25	125
		Summary of Credits	28	34	4		+:	850

*DSC: Discipline Specific Course (Core) 'SEC: Skill Enhancement Courses
'DSE: Discipline Specific Elective (Elective).

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KAKATIYA UNIVERSITY WARANGAL 506 009

Scheme for under Choice Based Credit System
PDF Comwith Effect from the Academic Year 2016-2019
B.SC. PROGRAMME

FINAL YEAR

SEMESTER - VI

	_		1447			Max. Mark	S	42.3%
Code	Course Type	Title of the Paper	No. of Credits	HPW	I.A	End Exam	Total	Total Marks
BS 601	SEC-4	Quantitative Aptitude Test	2	2	10	40	50	50
	53.955 A	(Interdisciplinary to be offered to all Science departments.)			Mes	(855m).		2000
		Water Resources Management	2	72				924
BS 602	S 602 GE-II	(Interdisciplinary to be offered to all Science departments.)	2	2	10	40	50	50
	area de	OPTIONAL - I	3	3	20	80	100	90020
BS 603 DSC-1F	OPTIONAL - I LAB	1	2	•	25	25	125	
		OPTIONAL - II	3	4	20	80	100	400
BS 604	DSC-2F	OPTIONAL - II LAB	1	2	•	25	25	125
BS 605	DSC-3F	OPTIONAL - III	3	3	20	80	100	125
D3 003	DSC-3F	OPTIONAL - III LAB	1	2	•	25	25	123
		OPTIONAL - I Elective (A/B/C)	3	3	20	80	100	5455
BS 606	DSE-1F	OPTIONAL - I Elective (A/B/C) LAB	1	2		25	25	125
		OPTIONAL - II Elective (A/B/C)	3	3	20	80	100	
BS 607	DSE-2F	OPTIONAL - II Elective (A/B/C) LAB	1	2	*:	25	25	125
	DSE-3F	OPTIONAL - III Elective (A/B/C)	3	3	20	80	100	
BS 608	DUL-UI	OPTIONAL - III Elective (A/B/C) LAB	1	2	*	25	25	125
		Summary of Credits	28	34			240	850

'DSC: Discipline Specific Course (Core)
'SEC: Skill Enhancement Courses
'DSE: Discipline Specific Elective (Elective).

Course Structure of B.Sc (Botany) Programme under CBCS pattern w.e.f. Academic Year 2016-17

PROPOSED SCHEME FOR B.Sc PROGRAMME UNDER CHOICE BASED CREDIT SYSTERM

Code	Course Title	Course Type	HPW	Crdeits
BS 104	Optional I	D.Sc -A	4 T 2 P = 6	4 + 1 = 5
	Paper-I Microb	oial Diversity of	of Lower Plants	S
SEMESTER-II				
Code	Course Title	Course Type	HPW	Crdeits
BS 201	Environmental Studies	AECC-2	2	2
BS204	Optional-I	DSC-1B	4 T + 2P = 6	4 + 1 = 5
Paper-II	Bryophytes Pterio	dophytes, Gymn	osperms and Pal	aeobotany
SECOND YEAR SE	EMESTER-III	****		
Code	Course Title	Course Type	HPW	Crdeits
BS304	Optional-I	DSC-IC	4T + 2P = 6	4 + 1 = 5

SEMESTER-IV				4
Code	Course Title	Course Type	HPW	Crdeits
BS404	Optional - I	DSC-ID	4 T + 2P = 6	4 + 1 = 5
Pla	int Anatomy,	Embryology	and Palynolo	ogy
THIRD YEAR SEM	ESTER-V	,		
Code	Course Title	Course Type	HPW	Crdeits
BS 503	Optional-I	DŞC - IE	3 T + 2P = 5	3 + 1 = 4
	Paper-V: Co	ell Biology a	and Genetics	
BS 506	Optional I A/B	DSE-I#	3T + 2P = 5	3 + 1 = 4
Elect	ive-I Ecology and	d Biodiversity / E	lective II: Hortica	ulture
SEMESTER-VI				
SEMESTER-VI Code	Course Title	Course Type	HPW	Crdeits
SEMESTER-VI Code BS 603	Course Title Optional-I	Course Type DSC - 1F	<i>HPW</i> 3 T + 2P = 5	<i>Crdeits</i> 3 + 1 = 4
Code	Optional-I		3 T + 2P = 5	

AECC: Ability Enhancement Compulsory Course: DSC: Discipline Specific Course:

DSE: Discipline Specific Elective

Course Structure of B.Sc (Zoology) Programme under CBCS pattern w.e.f. Academic Year 2016-17

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Scheme of Instruction, Credit Structure and Examination for PDF Compressor Free Version 2016-17

	Semes	Course		No. of			Max. Mar	KS	Total
Code	ter	category	Title of the Paper	Credits	HPW	I.A	End Exam	Total	Mark
FIRST Y	EAR		2						n
		DSC-1A (Theory)	Animal Diversity-	4	4	20	80	100	
BS104	31	DSC-1A (Practical)	Invertebrates	2	2		50	50	150
DOGGA	200	DSC-1B (Theory)	Ecology, Zoogeography and	4	4	20	80	100	450
BS204	н	DSC-1B (Practical)	Animal Behavior	2	2	*	50	50	150
SECON	D YEAR								00
BS304		DSC-1C (Theory)	Animal Diversity- Vertebrates and	4	4	20	80	100	150
DO304		DSC-1C (Practical)	Developmental Biology	2	2	1367	50	50	130
	IV	DSC-1D (Theory)	Cell and Molecular Biology,	4	4	20	80	100	150
BS404	IV	DSC-1D (Practical)	Genetics and Evolution	2	2		50	50	130
THRID 1	EAR	5		5)	. 0		ė 0		
		DSC-1E (Theory)	Physiology and	3	3	15	60	75	100
BS503	v	DSC-1E (Practical)	Biochemistry	1	1		25	25	
BS506	y	DSC-1E (Theory)	Applied Zoology or Food and Nutrition or	3	3	15	60	75	
20000		DSC-1E (Practical)	Bioinstrumentation	1	1	*	25	25	
BS603		DSC-1F (Theory)	Immunology and Animal	3	3	15	60	75	100
D3003		DSC-1F (Practical)	Biotechnology	Í	1		25	25	100
	VI	DSC-1F (Theory)	Public Health and Hygiene or Aquatic Biology or	3	3	15	60	75	100
BS606			DI MUUGUU DIVIOUV (I)			77	1	**	1 100
BS606		DSC-1F (Practical)	Sericulture	1	1	•	25	25	

Course Structure of B.Sc (Physics) Programme under CBCS pattern w.e.f. Academic Year 2016-17

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B.Sc. (Physics) Syllabus, Kakatiya University, Warangal CBCS pattern in Semester System (w. e. from 2016-2017)

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KAKATIYA UNIVERSITY, WARANGAL SCHEME FOR CHOICE BASED CREDIT SYSTEM B.Sc. (PHYSICS) SEMESTER PATTERN

	The second		COURSE	HRS/	Care concessorers	MAI	RKS
YEAR	SEM	COURSE (PAPER) TITLE WITH CODE	TYPE*	WEEK	CREDITS	Internal Assessment	SEM End Exam
	1	101: Mechanics	DSC-1	4.	4	20	80
F	T	101(P): Mechanics Lab (Pr)	DSC-I(P)	3	1	*	25
I R	700	201: Waves and Oscillations	DSC-2	4.	4	20	80
S T	п	201(P): Waves and Oscillations Lab (Pr)	DSC-2(P)	3	i.	*	25
s	ш	301: Thermal Physics	DSC-3	4	4	20	80
E C	Seeth	301(P): Thermal Physics Lab (Pr)	DSC-3(P)	3	1	¥.	25
0		401: Optics	DSC-4	4	4	20	80
N D	IV	401 (P): Optics Lab (Pr)	DSC-4(P)	3	1		25
		501: Electromagnetism	DSC-5	3	3	15	60
		501(P): Electromagnetism Lab (Pr)	DSC-5(P)	3	1	*	25
T H	v	502: Elective (Theory) – 1 (A/B/C) A. Solid state physics B. Modem Optics	DSE-1	3	3	15	60
I R D		502(P): Elective (Practical) -1 (A/B/C) A. Solid state physics Lab B. Modem Optics Lab	DSE-I(P)	3	Ţ		25
		601: Modern Physics	DSC-6	3	3	15	60
		601(P): Modern Physics Lab (Pr)	DSC-6(P)	3	1	*	25
	VI	602: Elective (Theory) – 2 (A/B/C) A. Basic Electronics B. Physics of Semiconductor devices	DSE-2	3	3	15	60
		602(P): Elective (Practical) – 2 (A/B/C) A. Basic Electronics Lab B. Physics of Semiconductor devices Lab	DSE-2(P)	3	Ī	30	25
		Total			26	140	760
		2.5			36	Grand To	tal : 900

*DSC: Discipline Specific Course (Core) DSE: Discipline Specific Elective (Elective)

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Dr. B. Venkatram Reddy Chairman, Board of Studies in Physics, KU, Wgl Date: 24th Aug., 2016 & 5th June, 2017

Course Structure of B.Sc (Chemistry) Programme under CBCS pattern w.e.f. Academic Year 2016-17

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Proposed School for Choice Rased Credit System in B.Sc. Chemistry

Seme ster	Title	Course type	Hrs/ week	No. of Credits	Main exam	Internal exam	Total
	Chemistry-I (T)	DSC-1	4	4	80	20	100
1	Chemistry -I (P)	DSC-1A	2	1	25	*****	25
п	Chemistry-II (T)	DSC-1I	4	4	80	20	100
п	Chemistry -II (P)	DSC-11A	2	1	25		25
m	Chemistry-III (T)	DSC- III	4	4	80	20	100
	Chemistry-III (P)	DSC-II1A	2	1	25	-	25
IV	Chemistry-IV (T)	DSC-1V	4	4	80	20	100
1.4	Chemistry-IV (P)	DSC-IVA	2	1	25	*****	25
	Chemistry-V (T)	DSC-V	3	3	60	15	75
	Chemistry -V (P)	DSC-VA	2	1	25	244	25
V	Elective-I (T) A/B/C	DSE-I (T)	3	3	.60	15	75
	Elective -I (P)	DSE-I (P)	2	1	25	**	25
	Chemistry-VI (T)	DSC-VI	3/3/3	3	60	15	75
	Chemistry -VI (P)	DSC-VI A	2/2/2	II.	25	****	25
VI	Elective -II (T) A/B/C	DSE-II (T)	3/3/3	3	60	15	75
	Elective -II (P)	DSE-II (P)	2/2/2	1	25		25
Total			64	36			900

(T) = Theory; (P) = practical; DSC = Discipline specific course (Core subject); DSE = Discipline Specific Elective (Elective from core Discipline)

Dean Prof. Gade Dayakar, Chairperson, BOS in Chemistry, KU, Page 2.

Course Structure of B.Sc (Computer Science) Programme under CBCS pattern w.e.f. Academic Year 2016-17

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PDF Compressor Free Preson (Computer Science) CBCS pattern in Semester System (w. e. from 2016-2017)

		Semes Course Title of the Paper		18121027	3		Max. Mar	ks	
Code	Semes	category	Title of the Paper	No. of Credits	HPW	I.A	End Exam	Total	Total Marks
FIRST Y	EAR			-					
BS106	í	DSC-1A (Theory)	Object Oriented	4	4	20	80	100	125
55100		DSC-1A (Practical)	Programming with C++	1	2		25	25	125
BS206	11	DSC-1B (Theory)	Data Structures and File	4	4	20	80	100	125
67.83		DSC-1B (Practical)	Processing	1	2	(*)	25	25	120
SECON	DYEAR		pro-						
BS306	11.1	DSC-1C (Theory)	Database Management	4	4	20	80	100	125
50000	1251	DSC-1C (Practical)	System	1	2	•	25	25	1.2
BA (88		DSC-1D (Theory)	Design and Analysis of	4	4	20	80	100	
BS406	IV	DSC-1D (Practical)	Algorithms	1	2	;•;	25	25	125
THRID Y	VEAR								
	LAN	DSC-1E (Theory)		3	3	15	60	75	100
BS505	. ,	DSC-1E (Practical)	Web programming	1	2	ř a v	25	25	100
BS508		DSC-1E (Theory)	Elective 1 (A/B/C) A) Operating Systems	3	3	15	60	75	100
		DSC-1E (Practical)	B) Data Mining C) Cryptography	Ť	2		25	25	
BS605		DSC-1F (Theory)	Visual Programming	3	3	15	60	75	100
Double		DSC-1F (Practical)	Visual ringituming	Ĭ	2		25	25	100
BS608	Vi	DSC-1F (Theory)	Elective 2 (A/B/C) A) Multimed a Systems & Applications	3	3	15	60	75	100
-030150		DSC-1F (Practical)	B) Computer Graphics C) Computer Networks	1	2	(* 2	25	25	
		l .	Summary of Credits	36		:•)			900

Note: - Skill Enhancement Courses (SEC1, SEC2, SEC3 and SEC4) will be introduce later

Course Structure of B.Com under CBCS pattern w.e.f. Academic Year 2016-17

Department of Commerce & Business Management, Kakatiya University, Warangal - 506009

B.Com Common Core Syllabi under CBCS (wef 2016-17)

STRUCTURE OF B.Com- DEGREE COURSE under CBCS for ALL STREAMS

{B.Com, B.Com (Computer Applications), B.Com (Taxation), B.Com (Tax Procedures & Practices), B.Com (Corporate Secretary ship),
B.Com (Advertising and Sales Management) and B.Com (Insurance)}

w.e.f. ACADEMIC YEAR 2016-17

FIRST YEAR :SEMESTER-I										
Code	Title of the Paper	Course Type	HPW	Credits	Exam Duration	Max. Marks				
BC101-Common to all	Communication	AECC-1	2	2						
BC102- Common to all	English	CC-1A	5	5						
BC103- Common to all	Second Language	CC-2A	5	5	***					
BC104-Common to all	Financial Accounting - I	DSC-1A	5L+1T=6	6						
BC105- Common to all	Business Economics	DSC-2A	6	6						
BC106- Common to all	Business Organization	DSC-3A	4	4						
BC107- Common to all	Information Technology	DSC-4A	4	4						
	Total			32						

		FIRST YEAR :SEM	ESTER-II			
Code	Title of the Paper	Course Type	HPW	Credits	Exam Duration	Max. Marks
BC201-Common to all	Environmental Science	AECC-2	2	2		
BC202- Common to all	English	CC-1B	5	5		
BC203- Common to all	Second Language	CC-2B	5	5		
BC204-Common to all	Financial Accounting - II	DSC-1B	5L+1T=6	6		
BC205- Common to all	Managerial Economics	DSC-2B	5L+1T=6	6		
BC206- Common to all	Principles of Management	DSC-3B	4	4		
BC207- Common to all	Foreign Trade	DSC-4B	4	4		
	Total			32		

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{B.Com, B.Com (Computer Applications), B.Com (Taxation), B.Com (Tax Procedures & Practices), B.Com (Corporate Secretary ship), B.Com (Advertising and Sales Management) and B.Com (Insurance)}

B.Com- I Yr First Semester

BC 104 - FINANCIAL ACCOUNTING - I

(Common to all Streams of B Com)

PPW: 5L+1T =6 Hrs

Credits: 6

UNIT-I: ACCOUNTING PROCESS:

Financial Accounting: Introduction – Definition – Evolution – Functions-Advantages and Limitations –Users of Accounting Information- Branches of Accounting – Accounting Principles: Concepts and Conventions- Accounting Standards– Meaning – Importance – List of Accounting Standards issued by ASB – Accounting System- Types of Accounts – Accounting Cycle- Journal-Ledger and Trial Balance. (Including problems)

UNIT-II: SUBSIDIARY BOOKS:

Meaning –Types - Purchases Book - Purchases Returns Book - Sales Book - - Sales Returns Book - Bills Receivable Book - Bills Payable Book - Cash Book - Single Column, Two Column, Three Column and Petty Cash Book - Journal Proper.(Including problems)

UNIT-III: BANK RECONCILIATION STATEMENT:

 $\label{eq:meaning-Need-Reasons} \begin{tabular}{ll} Meaning-Need-Reasons for differences between cash book and pass book balances-Favourable and over draft balances-Ascertainment of correct cash book balance (Amended Cash Book)-Preparation of Bank Reconciliation Statement. (Including problems) \\ \end{tabular}$

UNIT-IV: RECTIFICATION OF ERRORS AND DEPRECIATION:

Capital and Revenue Expenditure – Capital and Revenue Receipts: Meaning and Differences – Differed Revenue Expenditure. Errors and their Rectification: Types of Errors - Suspense Account – Effect of Errors on Profit. (Including problems)

Depreciation (AS-6): Meaning – Causes – Difference between Depreciation, Amortization and Depletion - Objectives of providing for depreciation – Factors affecting depreciation – Accounting Treatment – Methods of depreciation: Straight Line Method - Diminishing Balance Method (Including problems)

UNIT-V: FINAL ACCOUNTS:

Final Accounts of Sole Trader: Meaning -Uses -Preparation of Manufacturing, Trading and Profit & Loss Account and Balance Sheet - Adjustments - Closing Entries.(Including problems)

SUGGESTED READINGS:

- 1. Accountancy-I: Hancef and Mukherjee, Tata McGraw Hill Company.
- 2. Principles & Practice of Accounting: R.L.Gupta&V.K.Gupta, Sultan Chand.
- 3. Accountancy-I: S.P. Jain & K.L Narang, Kalyani Publishers.
- 4. Accountancy-I: Tulasian, Tata McGraw Hill Co.
- 5. Introduction to Accountancy: T.S.Grewal, S.Chand and Co.
- 6. Advanced Accountancy-I: S.N.Maheshwari& V.L.Maheswari, Vikas.
- 7. Fundamentals of Financial Accounting: Deepak Schgil, Tax Mann Publication.
- 8. Financial Accounting: Jawahar Lal, Himalaya Publishing House.

Du

{B.Com, B.Com (Computer Applications), B.Com (Taxation), B.Com (Tax Procedures & Practices), B.Com (Corporate Secretary ship), B.Com (Advertising and Sales Management) and B.Com (Insurance)}

B.Com- I Yr First Semester

BC 105 - BUSINESS ECONOMICS

(Common to all Streams of B Com)

PPW: = 6 Hrs

Credits: 6

UNIT-I: INTRODUCTION:

Business Economics: Meaning - Nature - Characteristics - Importance and Role - Micro & Macro Economics - Scope - Objectives - Law of Diminishing marginal utility - Law of Equi-marginal

UNIT- II: DEMAND ANALYSIS:

Meaning - Function - Factors influencing Demand -Types of Demand -Demand Curve - Law of Demand - Exceptions to the law of demand-Elasticity of Demand: Concept - Types of elasticity of demand-price, income and cross Elasticity of Demand -measurement of elasticity-arc and point methods-Importance of various Elasticity of Demand

UNIT-III: SUPPLY ANALYSIS:

Law of Supply - Factors influencing Supply - Market Equilibrium- Consumer Surplus - Theory of Consumer behavior - Utility and indifference curve analysis.

UNIT-IV: PRODUCTION ANALYSIS:

Concept of Production -production function-Total Production - Marginal Production - Average Production -returns to a factor- Law of Variable Proportions - Law of Returns to Scale - Isocost -Isoquants - Economies and Dis-economies of Scale.

UNIT-V: COST AND REVENUEANALYSIS:

Theory of Cost - Concepts of Cost - Short run and Long run cost curves - Traditional and Modern Approaches -Revenue Curves-relationship between total marginal and average revenues- -- Break Even Analysis—Meaning - Assumptions - Uses and Limitations.

SUGGESTED READINGS:

- 1. Business Economics: V. G. Mankar, Himalaya Publishing House
- Managerial Economics: Vanith Agrawal, Pearson Education
 Business Economics: H. L. Ahuja, S. Chand & Co. Ltd.
- 4. Business Economics: R. K. Lekhi, Kalyani Publishers
- 5. Business Economics: D. M. Mithani, Himalaya Publishing House
- 6. Business Economics: P. N. Chopra, Kalyani Publishers
- 7. Essential of Business Economics: D. N. Dwivedi, Vikas Publishers
- 8. Managerial Economics: Varshney and Maheswari, Sultan Chand
- 9. Business Economics: P. K. Mehta, Tax Mann Publication.

(B.Com, B.Com (Computer Applications), B.Com (Taxation), B.Com (Tax Procedures & Practices), B.Com (Corporate Secretary ship), B.Com (Advertising and Sales Management) and B.Com (Insurance))

B.Com- I Yr First Semester

BC 106 - BUSINESS ORGANISATION

(Common to all Streams of B Com)

PPW: = 4 Hrs

Credits: 4

UNIT-1: FUNDAMENTAL CONCEPTS:

Concepts of Business, Trade, Industry and Commerce - Classification - Relationship between Trade. Industry and Commerce - Nature of Business - Objectives of Business - Functions of Business-Social Responsibility of a business - Steps to Start an Enterprise

UNIT-II: BUSINESS ORGANIZATION:

Forms of Business Organization - Classification - Factors Influencing the Choice of Suitable Form of Organization - Sole Proprietorship - Meaning, Definition - Characteristics - Advantages and Disadvantages - Suitability of Sole Proprietorship - Partnership - Kinds of Partners - Partnership Deed -- Meaning - Contents - Registration of Partnership - Advantages and Disadvantages of Partnership - Suitability of Partnership - Limited liability partnership - Hindu Undivided Family - Meaning - Characteristics - Advantages and Disadvantages - Co-Operative Organization - Characteristics - Types of Co-Operative Societies - Limitations of Cooperatives.

UNIT-III: FORMATION OF JOINT STOCK COMPANY:

Joint Stock Company - Meaning - Definition - Characteristics - Advantages and Disadvantages - Kinds of Companies - Promotion - Stages of Promotion - Promoter - Characteristics - Kinds - Preparation of Important Documents - Memorandum of Association - Clauses - Articles of Association - Contents - Prospectus - Contents - Red herring Prospectus- Statement in lieu of Prospectus.

UNIT-IV: SOURCES OF FINANCE:

Industrial Finance - Long Term and Short Term Finance - Fixed and Working Capital Finance - Sources of Corporate Finance (A brief introduction to Shares and Debentures, Retained Earnings, Underwriting, Inter Company Investments and Venture Capital, Angel Investors, lease, hire purchase, franchising).

UNIT V: STOCK EXCHANGE AND MUTUAL FUNDS:

Stock Exchange, Functions — Working of Stock Exchanges, Mutual Funds –Importance, Functions, Types — Role of SEBI in Regulating Stock Exchanges and Mutual Funds in India

SUGGESTED READINGS:

- 1. Business Organization & Management: Sharma Shashi K. Gupta, Kalyani Publishers
- 2. Business Organization: Sharma Shashi K. Gupta, Kalyani publishers.
- Organization & Management: R. D. Agarwal, McGraw Hill.
- 4. Modern Business Organization: S.A. Sherlekar, V.S. Sherlekar, Himalaya Publishing House
- 5. Business Organization & Management: C.R. Basu, Tata McGraw Hill
- 6. Business Organization & Management: R. N. Gupta, S. Chand,
- 7. Organizational Behaviour Text & Cases: V.S.P. Rao, Himalaya Publishing House
- 8. Business Organization & Management: Uma Shekaram, Tata McGraw Hill

Arc

{B.Com, B.Com (Computer Applications), B.Com (Taxation), B.Com (Tax Procedures & Practices), B.Com (Corporate Secretary ship), B.Com (Advertising and Sales Management) and B.Com (Insurance)}

B.Com- I Yr First Semester

BC 107 - INFORMATION TECHNOLOGY

(Common to all Streams of B Com)

PPW: = 4 Hrs

Credits: 4

UNIT-I: INTRODUCTION:

Introduction to computers - Generations of computers - An overview of computer system - Types of computers - Input & Output Devices. .

Hardware: Basic components of a computer system - Control unit - ALU - Input/output functions - Memory - RAM - ROM - EPROM - PROM and Other types of memory.

UNIT-II; OPERATING SYSTEM (OS):

Meaning - Definition & Functions - Types of OS - Booting process - DOS - Commands (internal & external) - Wild card characters - Virus & Hackers - Cryptography & cryptology

Windows: Using the Start Menu -Control Panel - Using multiple windows - Customizing the Desktop - Windows accessories (Preferably latest version of windows or Linux Ubuntu).

UNIT-III: WORD PROCESSING:

Application of word processing - Mcnus & Tool Bars - Word processor - Creating - Entering - Saving & printing the document - Editing & Formatting Text - Mail Merge and Macros (Preferably latest version of MS Word or Libre Office Writer).

UNIT-IV: SPREAD SHEET:

Application of work sheet/spread sheet - Menus & Tool bars - Creating a worksheet - Entering and editing of numbers - Cell referencing - Worksheet to analyze data with graphs & Charts.

Advanced tools: Functions - Formulae - Formatting numbers - Macros - Sorting- Filtering - Validation & Consolidation of Data (Preferably latest version of MS Excel or Libre Office Calc)

UNIT-V: POWER POINT PRESENTATION:

Application of Power Point Presentation – Menus & Tool bars – Creating presentations – Adding - Editing and deleting slides - Templates and manually creating presentation – Slide show – Saving - Opening and closing a Presentation –Types of slides - Slide Views - Formatting – Insertion of Objects and Charts in slides - Custom Animation and Transition (Preferably latest version of MS Power Point presentation - Libre Office Impress).

Internet & Browsing: Services available on internet – WWW – ISP – Browsers.

Multimedia: Application of multimedia – Images – Graphics-Audio and Video – IT security.

SUGGESTED READINGS:

- 1. Introduction to Computers: Peter Norton, McGraw Hill.
- 2. Fundamentals of Information Technology: Dr. NVN Chary, Kalyani Publishers.
- 3. Computer Fundamental: AnithaGoel, Pearson.
- Information Technology Applications for Business: Dr. S. Sudalaimuthu, Himalaya
- 5. Introduction to Information Technology: ITL ESL, Pearson.
- 6. Introduction to Information Technology: V. Rajaraman, PHI.
- 7. Fundamental of Computers: Balaguruswamy, McGraw Hill.
- 8. PC Software under Windows: Puneet Kumar, Kalyani Publishers.
- 9. Information Technology and C language: Rajiv Khanna, New Age International.

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(B.Com, B.Com (Computer Applications), B.Com (Taxation), B.Com (Tax Procedures & Practices), B.Com (Corporate Secretary ship), B.Com (Advertising and Sales Management) and B.Com (Insurance))

B.Com- I Yr Second Semester

BC 204 - FINANCIAL ACCOUNTING-II

(Common to all Streams of B Com)

PPW: 5L+1T =6 Hrs

Credits: 6

UNIT-I: BILLS OF EXCHANGE:

Bills of Exchange - Definition- Distinction between Promissory note and Bills of exchange-Accounting treatment of Trade bills: Books of Drawer and Acceptor- Honour and Dishonour of Bills- Renewal of bills- Retiring of bills under rebate- Accommodation bills. (Including problems)

UNIT-II: CONSIGNMENT ACCOUNTS:

Consignment – Meaning – Features – Proforma invoice - Account sales – Del creder commission-Accounting treatment in the books of the consigner and the consignee - Valuation of consignment stock – Treatment of Normal and abnormal Loss - Invoice of goods at a price higher than the cost price. (Including problems)

UNIT-III: JOINT VENTURE ACCOUNTS:

Joint Venture – Meaning – Features-Difference between Joint Venture and Consignment- Accounting Procedure-Methods of Keeping Records for Joint Venture Accounts-Method of Recording in coventures books-Separate Set of Books Method- Joint Bank Account-Memorandum Joint Venture Account (Including problems)

UNIT-IV: ACCOUNTS FROM INCOMPLETE RECORDS:

Single Entry System - Meaning -Features-Difference between Single Entry and Double Entry systems -Defects in Single Entry System - Books and accounts maintained - Ascertainment of Profit - Statement of Affairs and Conversion method (Including problems)

UNIT-V: ACCOUNTING FOR NON-PROFIT ORGANIZATIONS:

Non- Profit Organization - Meaning - Features - Receipts and Payments Account - Income and Expenditure Account - Balance Sheet(Including problems)

SUGGESTED READINGS:

- 1. Accountancy-I: Hancef and Mukherjee, Tata McGraw Hill Co.
- 2.Principles and Practice of Accounting: R.L. Gupta & V.K. Gupta, Sultan Chand & Sons.
- 3. Accountancy-I: Tulasian, Tata McGraw Hill Co.
- 4. Accountancy-I: S.P. Jain & K.L Narang, Kalyani.
- 5. Advanced Accountancy-I: S.N.Maheshwari&V.L.Maheswari, Vikas.
- 6. Advanced Accountancy: M Shrinivas& K Sreelatha Reddy, Himalaya Publishers.
- 7. Financial Accounting: M.N Arora, Tax Mann Publications.

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(B.Com, B.Com (Computer Applications), B.Com (Taxation), B.Com (Tax Procedures & Practices), B.Com (Corporate Secretary ship), B.Com (Advertising and Sales Management) and B.Com (Insurance))

B.Com- I Yr Second Semester

BC 205- MANAGERIAL ECONOMICS

(Common to all Streams of B Com)

PPW: 5L+1T =6 Hrs

Credits: 6

UNIT-I: NATURE AND SCOPE OF MANAGERIAŁ ECONOMICS:

Characteristics of managerial economics – Nature and scope of managerial economics - Importance of managerial economics- Basic economic tools in managerial economics- managerial economist role and responsibility

UNIT-II: DEMAND FORECASTING:

Demand estimations for major consumer durables and non-durable products - Demand forecasting techniques: Statistical and Non-Statistical techniques.

UNIT-III: MARKET ANALYSIS:

Definition of market - Market structure (Perfect competition, Imperfect competition) - Price determination -Firms equilibrium in perfect competition, monopoly, monopolistic, oligopoly and duopoly

UNIT-IV: MACRO-ECONOMICS FOR MANAGERS:

National income - Concepts - Methods - Measurement of national income - GDP and GVA—Business cycles- nature - Phases - Causes—Inflation - Causes and control - Deflation and stagflation.

UNIT-V: FISCAL AND MONETARY POLICY

Fiscal Policy- deficits-budgetary deficit-primary deficit-revenue deficit-fiscal deficit-Objectives of FRBM Act - Monetary Policy- Objectives - Repo Rate- Reverse Repo Rate- CRR- SLR- Finance Commission- role and objectives

SUGGESTED READINGS:

- 1. Managerial Economics: Craig H Peterson and Jain, Pearson education
- 2. Managerial Economics: Gupta, Tata McGraw Hill
- Managerial Economics: Maheshwari and Gupta, Sultan Chand & Sons
- 4. Managerial Economics: Dr. P.C. Thomas, Kalyani Publishers
- 5. Managerial Economics: H.L. Ahuja, S. Chand and Company
- 6. Managerial Economics: Mithani, Himalaya Publications
- 7. Managerial Economics: R.L. Varshney and K.L. M Maheshwari, Sultan Chand
- 8. Managerial Economics: P. Venkataiah and Surya Prakash, Vaagdevi Publishers
- 9. Managerial Economics: P.L. Mehta, Tata McGraw Hill
- 10. Managerial Economics: R.N. Chopra, Kalyani Publishers
- 11. Managerial Economics: D.N. Dwivedi, Vikas Publishers
- 12. Managerial Economics: Thomas, Maurice, Sarkar, Tata McGraw Hill
- 13. Managerial Economics: YogeshMaheshwari, PHI Learning Pvt. Limited
- 14. Managerial Economics: P.K. Mehta, Tax Mann Publications.

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(B.Com, B.Com (Computer Applications), B.Com (Taxation), B.Com (Tax Procedures & Practices), B.Com (Corporate Secretary ship), B.Com (Advertising and Sales Management) and B.Com (Insurance))

B.Com- I Yr Second Semester

BC 206- PRINCIPLES OF MANAGEMENT

(Common to all Streams of B Com)

PPW: =4 Hrs

Credits: 4

UNIT-I: INTRODUCTION

Management - Meaning - Characteristics - Administration Vs Management - Scope of Management - Importance of Management - Functions of Management - Levels of Management - Skills of Management -- Leader Vs. Manager - Scientific Management - Meaning - Definition - Objectives -Criticism - Fayol's 14 Principles of Management .

UNIT-II: PLANNING

Meaning - Definition - Characteristics - Types of Plans - Advantages and Disadvantages - Approaches to Planning - Management by Objectives (MBO) - Steps in MBO - Benefits - Weaknesses

Organizing-Meaning, Definition - Organization Meaning, Definition - Process of Organizing -Principles of Organization - Types of Organization - Formal and Informal Organizations - Line, Staff Organizations - Line and Staff Conflicts - Functional Organization - - Span of Management - Meaning - Determining Span - Factors influencing the Span of Supervision

UNIT-IV: DELEGATION AND DECENTRALIZATION:

Authority - Meaning - Delegation - Definition - Characteristics: - Elements - Principles, Types of Delegation - Importance of Delegation: - Factors Influencing Degree of Delegation - Barriers Guidelines for Making Delegation Effective - Centralization - Meaning - Decentralization- Meaning -Difference between Delegation and Decentralization.

UNIT-V: COORDINATION AND CONTROL:

Meaning - Definition - Principles of Coordination - Importance- Process of Coordination-techniques of Effective Coordination - Control - Meaning - Definition - relationship between planning and control-Steps in Control - Types (post, current and pre-control) - Requirements for effective control.

SUGGESTED READINGS:

- 1. Principles and Practice of Management: R. S. Gupta, B. D. Sharma, W.S. Bhalla, Kaylani
- 2. Management: Stephen P. Robbins, Person
- Principles of Management: T Ramasamy, Himalaya Publication
- 4. Principles of Management Concept: Rajeshviwanathan, Himalaya Publication
- Management Theory and Practices: P Subba Rao, Himalaya Publishing House
- Essential of Management: Harold Kontz, McGraw Education
- Principles of Management, Chandan JS, Vikas Publishers.
- Fundamentals of Management, Dr. Pradeep Kumar, S. Chand
- 9. Principles of Management: Neeru Vasishth, Tax Mann Publications.

{B.Com, B.Com (Computer Applications), B.Com (Taxation), BCom (Tax Procedures & Practices), B.Com (Corporate Secretary ship), B.Com (Advertising and Sales Management) and B.Com (Insurance)}

B.Com- I Yr Second Semester

BC 207- FOREIGN TRADE

(Common to all Streams of B Com)

PPW: =4 Hrs

Credits: 4

UNIT-I: INTRODUCTION:

Foreign Trade: Meaning and Definition - Types -Documents used-Commercial Invoice - Bills of Lading / Airway Bill - Marine Insurance Policy and Certificate - Bills of Exchange - Consumer Invoice - Customs Invoice - Certificate of Origin - Inspection Certificate - Packing List.

UNIT-II: BALANCE OF TRADE AND BALANCE OF PAYMENTS:

Introduction – Meaning - Components of BOT & BOP - Concept of Disequilibrium – Causes - Remedies for Correcting Balance of Payments in International Trade.

UNIT-III: INDIAN TRADE POLICY:

Importance and its Implementation - Exchange Control - Objectives - Exchange Rate -Adjustments Devaluation - Revaluation - Depreciation of Currency.

UNIT-IV: FOREIGN TRADE & ECONOMIC DEVELOPMENT:

Growth - Significance of Foreign Trade - Merits - Demerits - Regional Economic Groupings - SAARC - ASEAN - BRICS - Free Trade Area - Common Markets-Economic Union-European Union.

UNIT-V: INTERNATIONAL ECONOMIC INSTITUTIONS:

IMF: Objectives-Functions - World Bank: Objectives - Functions-Subsidiaries of World Bank - IMF Vs. IBRD - UNCTAD: Introduction - Aims- Features - WTO: Introduction - Aims- Features -Agreements.

SUGGESTED READINGS:

- 1. International Marketing: Rathore& Jain, Himalaya Publishers.
- 2. International Marketing: Kushpat S. Jain & RimiMitra, Himalaya Publishers
- 3. International Economics: SSMDesai&NirmalBhalerao, Himalaya Publishers.
- International Economics. Solvidesalectroninational Fundamental Publishers.
 International Business Environment & Foreign Exchange Economies: Singh & S. Srivastava,
 Foreign Trade and Foreign Exchange: O.P.Agarwal &B.K.Chaudri, Himalaya Publishers
 International Financial Markets & Foreign Exchange: Shashi.K.Gupta&PraneetRangi, Kalyani
 International Economics: Theory & Practice: Paul R. Krugman, Pearson Publishers.

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Department of Commerce & Business Management, Kakatiya University, Warangal - 506009 B.Com Common Core Syllabi under CBCS (wef 2016-17) STRUCTURE OF B.Com- DEGREE COURSE under CBCS for ALL STREAMS

B.Com, B.Com (Computer Applications), B.Com (Taxation), B.Com (Tax Procedures & Practices), B.Com (Corporate Secretary ship),
B.Com (Advertising and Sales Management) and B.Com (Insurance)

w.e.f. ACADEMIC YEAR 2016-17

		FIRST YEAR :SEM	ESTER-I			
Code	Title of the Paper	Course Type	HPW	Credits	Exam Duration	Max. Marks
BC101-Common to all	Communication	AECC-1	2	2		
BC102- Common to all	English	CC-1A	5	5		
BC103- Common to all	Second Language	CC-2A	5	5		
BC104-Common to all	Financial Accounting - I	DSC-1A	5L+1T=6	6		
BC105- Common to all	Business Economics	DSC-2A	6	6		
BC106- Common to all	Business Organization	DSC-3A	4	4		
BC107- Common to all	Information Technology	DSC-4A	4	4		
	Total			32		

		FIRST YEAR :SEMI	ESTER-II			
Code	Title of the Paper	Course Type	HPW	Credits	Exam Duration	Max. Marks
BC201-Common to all	Environmental Science	AECC-2	2	2		
BC202- Common to all	English	CC-1B	5	5		
BC203- Common to all	Second Language	CC-2B	5	5		
BC204-Common to all	Financial Accounting - II	DSC-1B	5L+1T=6	6		
BC205- Common to all	Managerial Economics	DSC-2B	5L+1T=6	6		
BC206- Common to all	Principles of Management	DSC-3B	4	4		
BC207- Common to all	Foreign Trade	DSC-4B	4	4		
	Total			32		



	SE	COND YEAR :SEM	ESTER-III			
Code	Title of the Paper	Course Type	HPW	Credits	Exam Duration	Max. Marks
BC301-Common to all	A	SEC-1	2	2		
		OR	9733237			
BC301-Common to all	В	SEC-1	2	2		
BC302- Common to all	English	CC-1C	5	5		
BC303- Common to all	Second Language	CC-2C	5	5		
BC304-Common to all	Advanced Accounting	DSC-1C	5L+1T=6	6		
BC305- Common to all	Business Statistics-I	DSC-2C	6	6		
BC306- Common to all	Income Tax-I	DSC-3C	4	4		
BC307- Common to all except B.Com (CA)	Entrepreneurial Development & Business Ethics	DSC-4C	4	4		
		OR				
BC307- B.Com(CA)only	Programming with C	DSC-4C	4	4	60	
	Total			32		

		SECOND YEAR :SEM	ESIEK-IV			
Code	Title of the Paper	Course Type	HPW	Credits	Exam Duration	Max. Mark
BC401-Common to all	С	SEC-2	2	2		
		OR				
BC401-Common to all	D	SEC-2	2	2		
BC402- Common to all	English	CC-1D	5	5		
BC403- Common to all	Second Language	CC-2D	5	5		
BC404-Common to all	Corporate Accounting	DSC-1D	5L+1T=6	6	72	
BC405- Common to all	Business Statistics-II	DSC-2D	6	6		
BC406- Common to all	Income Tax-II	DSC-3D	4	4		
BC407- Common to all	Auditing .	DSC-4D	4	4		
	Total			32		



	TH	HRD YEAR :SEMESTER-V					
Code	Title of the	Paper	Course	HPW	Credits	Exam	Max
BC501-Common to	Е		SEC-3	2	2		
		OR				7	
BC501-Common to	F		SEC-3	2	2		
BC502- Common to			GE-1	5L+1T=6	6		
BC503- Common to	Cost Accounting		DSC-1E	6	6		
BC504-Common to	Business Law		DSC-2E	5	5		
BC505- Common to	Banking Theory & Practice		DSC-3E	4	4		
BC506- Common to	Computerized Accounting		DSC-4E	5	5		
		Elective-1					
BC507	Elective Group - A General	Financial Management	DSE-1A	4L+1T=5	5		
	Elective Group - B Finance	Financial Management	DSE-1A	4L+1T=5	5		
	Elective Group - C Accounting	Financial Statement Analysis	DSE-1A	4L+1T=5	5		
	B.Com (Computer Applications)	E-Commerce	DSE-1A	4L+1T=5	5		
	B.Com (Taxation)	Direct Tax - 1 ox	DSE-1A	4L+1T=5	5		
	B.Com (Tax Procedures & Practices)	Income Tax	DSE-1A	4L+1T=5	5		
	B.Com (Corporate Secretary ship)	Business Environment	DSE-1A	4L+1T=5	5		
	B.Com (Advertising and Sales Management)	Marketing Management	DSE-1A	4L+1T=5	5		
	B.Com (Insurance)	Principles and Practices of	DSE-1A	4L+1T=5	5		
		Elective-2					
	Elective Group - A General	Principles of Marketing 61	DSE-2A	4L+1T=5	5		
	Elective Group - B Finance	Financial Services	DSE-2A	4L+1T=5	5		
	Elective Group - C Accounting	Indian Accounting Standards	DSE-2A	4L+1T=5	5		
P.C.FOO	B.Com (Computer Applications)	Objective Oriented OY Programming with C++	DSE-2A	4L+1T=5	5		
BC508	B.Com (Taxation)	Indirect Taxes	DSE-2A	4L+1T=5	5		
	B.Com (Tax Procedures & Practices)	Income Tax Procedures and X	DSE-2A	4L+1T=5	5		
	B.Com (Corporate Secretary ship)	Corporate Law & Practice - 1 07	DSE-2A	4L+1T=5	5		
	B.Com (Advertising and Sales Management)	Advertising -1	DSE-2A	4L+1T=5	5		
	B.Com (Insurance)	Legal and managerial aspects of	DSE-2A	4L+1T=5	5		
	Total						



Code	Title of the	IRD YEAR :SEMESTER-VI	Course	HPW	Credits	Exam	Max
BC601-Common to all	G		SEC-4	2	2	Lann	IVIAA
		OR	obe i				
BC601-Common to all	Н		SEC-4	2	2		T
BC602- Common to all			GE-2	5L+1T=6	6		
BC603- Common to all	Managerial Accounting		DSC-1F	5L+1T=6	6		
BC604-Common to all	Company Law		DSC-2F	5	5		
BC605- Common to all	Financial Institutions & Markets		DSC-3F	5	5		
BC606- Common to all	Commerce Lab		DSC-4F	4	4		
		Elective-3					
	Elective Group – A General	Human Resource Management &	DSE-1B	4L+1T=5	5		
	Elective Group – B Finance	Investment Management &	DSE-1B	4L+1T=5	5		
	Elective Group - C Accounting	Advanced Managerial Accounting	DSE-1B	4L+1T=5	5		
BC607	B.Com (Computer Applications)	Web Technologies		4L+1T=5	5		
	B.Com (Taxation)	Direct Tax – 2	DSE-1B	4L+1T=5	5	7.0	
	B.Com (Tax Procedures & Practices)	Income Tax Procedures &	DSE-1B	4L+1T=5	5		
	B.Com (Corporate Secretary ship)	Secretarial Practice	DSE-1B	4L+1T=5	5		
	B.Com (Advertising and Sales Management)	Sales Promotion and Sales	DSE-1B	4L+1T=5	5		
	B.Com (Insurance)	Fire and Marine Insurance	DSE-1B	4L+1T=5	5		
		Elective-4			-		
	Elective Group - A General	Tax Planning and Management	DSE-2B	4L+1T=5	5		
	Elective Group - B Finance	International Finance	DSE-2B	4L+1T=5	5		
	Elective Group - C Accounting	Advanced Corporate Accounting	DSE-2B	4L+1T=5	5		
	B.Com (Computer Applications)	Relational Data Base Management	DSE-2B	4L+1T=5	5	-	
BC608	B.Com (Taxation)	Tax Planning and Management	DSE-2B	4L+1T=5	5		
	B.Com (Tax Procedures & Practices)	Other Taxes	DSE-2B	4L+1T=5	5		
	B.Com (Corporate Secretary ship)	Corporate Law and Practice - 2	DSE-2B	4L+1T=5	5		
	B.Com (Advertising and Sales Management)	Advertising – 2	DSE-2B	4L+1T=5	5		
	B.Com (Insurance	Property and Liability Insurance	DSE-2B	4L+1T=5	5		
	Total						

Notation: L - Lecture; T= Tutorial; P - Practical; R - Report; VV - Viva-Voce Examination.





Faculty of Commerce & Business Management, Kakatiya University, Warangal.

B.Com.

(Computer Applications)

(CBCS)



FACULTY OF COMMERCE & BUSINESS MANAGEMENT KAKATIYA UNIVERSITY Vidyaranyapuri, Warangal



2019-2020

Government Degree College

NARSAMPET Warangal Dist. (Rural)-506132

$Faculty\ of\ Commerce\ \&\ Business\ Management,\ Kakatiya\ University,\ Warangal.$

B.COM (Computer Applications)

CBCS COURSE STRUCTURE

Sl.No.	Code	Course Title	HPW	Credits	Exam Hrs	Marks
(1)	(2)	(3)	(5)	(6)	(7)	(8)
		I Year I Semester				
1.	ELS1	English (First Language)	4	4		
2.	SLS1	Second Language	4	4		
3.	AECC1	a)Environmental Science/b)Basic Computer Skills	2	2	1 ½ hrs	40U+10I
4.	DSC101	Financial Accounting–I	5	5	3 hrs	80U+20I
5.	DSC102	Business Organization and Management	5	5	3 hrs	80U+20I
6.	DSC103	Fundamentals of Information Technology	3T+4P	5	1 ½ hrs	50T+35P- 15I
		Total	27	25		
		I Year II Semester				
7.	ELS2	English (First Language)	4	4		
8.	SLS2	Second Language	4	4		
9.	AECC2	a)Basic Computer Skills/b)Environmental Science	2	(2)	1 ½ hrs	40U+10I
10.	DSC201	Financial Accounting-II	5	5	3 hrs	80U+20I
11.	DSC202	Business Laws	5	5	3 hrs	80U+20I
12.	DSC203	Programming with C & C++	3T+4P	5	1 ½ hrs	50T+35P- 15I
		Total	27	25		
		II Year I Semester				
13.	ELS3	English (First Language)	3	3		
14.	SLS3	Second Language	3	3		
15.	SEC1	a)Principles of Insurance/b)Foundation of Digital Marketing/c)Fundamentals of Business Analytics	2	2	1 ½ hrs	40U+10I
16.	SEC2	a)Practice of Life Insurance/ b)Web Design & Analytics/ c)Application of Business Analytics	2	2	1½ hrs	40U+10I
17.	DSC301	Advanced Accounting	5	5	3 hrs	80U+20I
18.	DSC302	Business Statistics-I	5	5	3 hrs	80U+20I
19.	DSC303	Relational Database Management System	3T+4P	5	1 ½ hrs	50T+35P- 15I
		Total	27	25		

Faculty of Commerce & Business Management, Kakatiya University, Warangal.

		II Year II Semester				
20.	ELS4	English (First Language)	3	3		
21.	SLS4	Second Language	3	3		
22.	SEC3	a)Practice of General Insurance/ b)Social Media Marketing				
		c)Business Intelligence	2	2	1 ½ hrs	40U+10I
23.		a) Regulation of Insurance Business/				
		b) Search Engine Optimization &				
	SEC4	Online Advertising				
		c)Data Visualisation & Storytelling	2	2	1 ½ hrs	40U+10I
24.	DSC401	Income Tax/Excel Foundation	5	5	3 hrs	80U+20I
25.	DSC402	Business Statistics-II	5	5	3 hrs	80U+20I
26.	DSC403	Web Technologies	3T+4P	5	1 ½ hrs	50T+35P+ 1
		Total	27	25		
		III Year I Semester				
27.	ELS5	English (First Language)	3	3		
28.	SLS5	Second Language	3	3		
29.	2000000	a)Business Economics /	4	4	3 hrs	80U+20I
	GE	b) Advanced Aspects of Income Tax				
30.		a) Cost Accounting/				
	DSE501	b) Financial Planning & Performance/				
		c) International Financial Reporting-I	5	5	3 hrs	80U+20I
31.		a) Computerized Accounting/				50T+35P+
	DSE502	b) Financial Decision Making-I/	3T+4P/	5	3 hrs	15I/
		c) International Tax & Regulation	5			80U+20I
32.	DODEGO	a) Management Information Systems/				50T+35P-
	DSE503	b) Ecommerce/c) Mobile Applications	3T+4P	5	1 ½ hrs	15I
		Total	29/27	25		
		III Year II Semester				
33.	ELS6	English (First Language)	3	3		
34.	SLS6	Second Language	3	3		
35.	DD	Research Methodology and Project		10011		40U+10I
	PR	Report	2T+4R	4	1 ½ hrs	35R+15VV
36.		a) Cost Control and Management Accounting/				
	DSE601	b) Financial control/				
		c) International Financial Reporting-II	5	5	3 hrs	80U+20I
37.		a) Theory and Practice of GST/				50T+35P-
	DSE602	b) Financial Decision Making-II /	3T+4P/			15I/
		c) International Auditing	5	5	3 hrs	80U+20I
38.	DCECOS	a) Multimedia Systems/				50T+35P-
	DSE603	b) Cyber Security/c) Data Analytics	3T+4P	5	1 ½ hrs	15I
		Total	31/29	25		
		GRAND TOTAL	168/164	150		

ELS: English Language Skill; SLS: Second Language Skill; AEC: Ability Enhancement Compulsory Course; SEC: Skill Enhancement Course; DSC: Discipline Specific Course; DSE: Discipline Specific Elective; GE: Generic Elective; T: Theory; P: Practical; I: Internal Exam U: University Exam: PR: Project Report; VV: Viva- Voce Examination.

Note: If a student should opt for "a" in SEC in III semester, the student has to opt for "a" only in IV semester and so is the case with "b" and "c". In the case of DSE also the rule applies.

$Faculty\ of\ Commerce\ \&\ Business\ Management,\ Kakatiya\ University,\ Warangal.$

SUMMARY OF CREDITS

Sl. No.	Course Category	No. of Courses	Credits Per Course	Credits
1	English Language	6	4/3	20
2	Second Language	6	4/3	20
3	AECC	2	2	4
4	SEC	4	2	8
5	GE	1	4	4
6	Project Report	1	4	4
7	DSC	12	5	60
8	DSE	6	5	30
	TOTAL	40		150
	Commerce	24		106
		NSS/NCC/Sports/	Up to 6 (2 in eac	h year)
CREDIT	'S UNDER NON-CGPA	Extra Curricular		
		Summer	Up to 4 (2 in each a	fter I & II
		Internship	years)	

KNN286	flear	00
Prof. K. Raji Reddy	Prof. P. Varalaxmi	Dr. K. Rajender
Dr. S. Narasimha Chary	Mr. M. Somajah	Dr. S. Narayana Swamy
	Greap	Res - of
Dr. Ramavath Ravi	Dr. D. Thiruvengala Chary	Dr. G. Shashidhar Rao

KAKATIYA UNIVERSITY, WARANGAL - 506 009 B.Sc. PROGRAMME Under CBCS System Scheme wef A.Y: 2019-20

FIRST YEAR

SEMESTER - I

	-		227 2	20	Ma	x. Marks		Total Marks
Code	Course category	Title of the Paper	No. of Credits	Hrs PW	Interna I Exam	End Exam	Lab	
BS101	AECC-1	Environmental Science	2	2	10	40	9	50
BS102	FL-1A	English	4	4	20	80	-	100
BS103	SL-1A	Second Language	4	4	20	80		100
		Optional - I	4	4	20		25	
BS104	DSC-1A	Optional – I Lab	1	3		80		125
		Optional– II	4	4				
BS105	DSC-2A	Optional – II LAB	1	3	20	80	25	125
DC106	DSC-3A	Optional – III	4	4	20	90	25	125
BS106		Optional – III LAB	1	3	20	80		
		TOTAL:	25	-	110	440	75	625

SEMESTER - II

					Ma	x. Marks	6	
Code	Course category	Title of the Paper	No. of Credits	Hrs PW	Interna I Exam	End Exam	Lab	Total Marks
BS201	AECC-2	Basic Computer Skills (Taught by: Computer Science)	2	2	10	40	0	50
BS202	FL-2B	English	4	4	20	80	112	100
BS203	SL-2B	Second Language	4	4	20	80	-	100
		Optional - I	4	4		80	25	
BS204	DSC-1B	Optional – I Lab	1	3	20			125
		Optional – II	4	4				
BS205	DSC-2B	Optional – II Lab	1	3	20	80	25	125
DC204	DSC-3B	Optional – III	4	4	20	80	25	125
BS206	200200000000000000000000000000000000000	Optional – III LAB	1	3	20	80	28865	200,000
		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

					Ma	ıx. Marks		Total Marks
Code	Course category	Title of the Paper	No. of Credits	Hrs PW	Interna I 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
		Optional - I	4	4				
BS 305	DSC-1C	Optional – I Lab	1	3	20	80	25	125
DC 207	DCC 1C	Optional – II	4	4	20	00	25	125
BS 306	DSC-2C	Optional- II Lab	1	3	20	80	25	125
DC 205	DSC-3C	Optional – III	4	4	20	- 00		105
BS 307		Optional – III Lab	1	3	20	80	25	125
		TOTAL:	25	-	110	440	75	625

SEMESTER - IV

			A2004 40	1 (500)	Ma	x. Marks	5	Total Marks
Code	Course	Title of the Paper	No. of Credits	Hrs PW	Interna I 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
0.550 Puret 240 St 400		Optional - I	4	4	auren	127500000	2000	
BS405	DSC-1D	Optional – I Lab	1	3	20	80	25	125
DC 40.6	DOG AD	Optional – II	4	4	20	00	25	125
BS406	DSC-2D	Optional – II Lab	1	3	20	80	25	125
DC 405	DSC-3D	Optional – III	4	4		00	25	
BS407 BSC-5B	Optional- III Lab	1	3	20	80	25	125	
		TOTAL :	25	(= 2)	110	440	75	625

KAKATIYA UNIVERSITY, WARANGAL - 506 009 B.Sc. PROGRAMME Under CBCS System

Scheme wef A.Y: 2021-2022

THIRD YEAR

SEMESTER - V

					M	ax. Marks	5	Total Marks
Code	ode Course Type Title of the I	Title of the Paper	No. of Credits	Hrs PW	Interna I 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	9	100
		Optional – I	4	4		80	25	
BS 504	DSE-1E	Optional – I Lab	1	3	20			125
DC 505	DOE AE	Optional – II	4	4	20		25	125
BS 505	DSE-2E	Optional – II Lab	1	3	20	80	25	125
DOFOC	DCE 2E	Optional – III	4	4	20	80	25	125
BS506	DSE-3E	Optional – III Lab	1	3	20		25	125
		TOTAL:	25	-	110	440	75	625

SEMESTER - VI

		Title of the Paper		Uma	Ma	ax. Marks	5	Total Marks
Code Course Type	No. of Credits		Hrs PW	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	9	100
ramamarana		Optional - I	4	4	20	80	25	
BS 604	DSE-1F	Optional – I Lab	1	3				125
BC (05		Optional – II	4	4	20	80	25	
BS 605	DSE-2F	Optional – II Lab	1	3				125
DC (0/		Optional – III	4	4	20	80	25	
BS 606 DSE-3F	Optional – III Lab	1	3				125	
		TOTAL:	25	_	110	440	75	625

NSS/NCC/Sp orts/Extra Curricular	Credits under Non – CGPA	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 I & II years	Up to 4 (2 in each, after I & II years	Up to 4 (2 in each, after I & II years

F.L : First Language; S.L : Second Language;

S.L : Second Language;
A.E.C.C: Ability Enhancement Compulsory Course;
S.E.C : Skill Enhancement Course;
D.S.C : Discipline Specific Course;
D.S.E : Discipline Specific Effective;
G.E : Generic Elective;
P.W : Project Work;

Course Structure of B.A Programme under CBCS pattern w.e.f. Academic Year 2019-20

KAKATIYA UNIVERSITY WARANGAL 506 009 Scheme under Choice Based Credit System With Effect from the Academic Year 2019-2020 B.A. PROGRAMME

FIRST YEAR

SEMESTER - I

		Title of the Paper *	No. of		Max. Marks		
Code	Course category		No. of Credits	HPW	I.A	End Exam	Total Marks
B A 101	AECC-1	Basic Computer Skills	2	2	10	40	50
B A 102	FL-1 A	ENGLISH	4	4	20	80	100
B A 103	SL-1 B	SECOND LANGUAGE	4	4	20	80	100
B A 104	DSC-1 A	OPTIONAL - I	5	5	20	80	100
B A 105	DSC-2 A	OPTIONAL – II	5	5	20	80	100
B A 106	DSC-3 A	OPTIONAL – III	5	5	20	80	100
		Summary of Credits	25	25	-	•	550

SEMESTER - II

	Code Course category Title of the Paper *		No. of Credits		Max.		
Code		Title of the Paper *		HPW	I.A	End Exam	Total Marks
B A 201	AECC-2	Environmental Studies	2	2	10	40	50
B A 202	FL-2 A	ENGLISH	4	4	20	80	100
B A 203	SL-2 B	SECOND LANGUAGE	4	4	20	80	100
B A 204	DSC-1B	OPTIONAL - I	5	5	20	80	100
B A 205	DSC-2B	OPTIONAL – II	5	5	20	80	100
B A 206	DSC-3B	OPTIONAL – III	5	5	20	80	100
		Summary of Credits	25	25	-	•	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 2020-2021 B.A. PROGRAMME

SECOND YEAR

SEMESTER - III

			100		Max	. Marks	Total Marks
Code	Code Course category Title	Title of the Paper *	No. of Credits	HPW	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 *			Max.	Marks	Total Marks
Code			No. of Credits	HPW	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-4A	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

					Max.	Marks	
Code Course category	Title of the Paper *	No. of Credits	HPW	I.A	End Exam	Total Marks	
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

					Max.	Total Marks	
Code Course category	Title of the Paper *	No. of Credits	HPW	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/Extr a Curricular	Credits under Non – CGPA	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 I & II years	Up to 4 (2 in each, after I & II years	Up to 4 (2 in each, after I & 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;

Proceedings of the Registrar, Kakatiya University, Warangal regarding the teaching of Gender Sensitisation subject in I year II Semester in all UG Courses.

PROF. K. PURUSHOTHAM REGISTRAR



OFFICE OF THE REGISTRAR KAKATIYA UNIVERSITY WARANGAL - 506 009

No. 9 16 /B2//KU/2017

Date; 2-07-2017

All the Principals of University/Affiliated Colleges offering Under-Graduate (N.P.) courses KAKATIYA UNIVERSITY

> Sub:- CHOICE BASED CREDIT SYSTEM (C.B.C.S.) - Teaching of Gender Sensitization subject by qualified P.G. Gender Studies candidates Instructions - Regarding.

Sir/Madam,

With reference to the subject cited. I am to inform you that the subject, Gender Sensitization in I year II Semester of Under-Graduate courses may be taught by the qualified P.G. Gender Studies candidates, where available. If such candidates are not available, M.A. Sociology & Master of Social Work candidates may be utilized.

Please take action accordingly.

Yours, faithfully,

Copy to:

- 1. The Dean, College Development Council, KU
- 2. The Dean, Academic Audit, KU
- The Dean, Faculty of Social Sciences, KU
 The Secretary to Vice-Chancellor, KU
 The SF.

Syllabus of Gender Sensitisation which was being taught in the First year of all UG Courses.

This paper involved practical activities such as survey and group project

SYLLABUS

GENDER SENSITISATION

Unit - I (Theory) 1 credit - 1 hour of instruction per week.

- 1. Gender: Definition, Nature and Evolution, Culture, Tradition, Historicity.
- 2. Gender Spectrum: Biological, Sociological, Psychological Conditioning.
- 3. Gender based division of labour domestic work and use value.
- 4. Gender, Human Rights and Parity (parallel progress of both genders).

Unit - II (Practical Activity) 1 credit - 2 hours of activity per week.

Group discussion, Presentation, Role play, Survey, Case studies, Group project based on following issues:

- Respect and Co-Existence.
- Social, Biological, Psychological, Political, Economic, Cultural, Health issues.
- Domestic Violence, Eve-teasing, Sexual Harassment.
- Real Life Experiences of Gender Interaction.
- Print and Electronic Media and Gender Inequalities.
- Contemporary Challenges.

-000-

MARSAMPET OF TENNA

Principal
Government Degree College
NARSAMPET Warangal Dist. (Rural)-506132

Syllabus of Environmental Studies taught in the first year of all UG Courses. This paper involves 05 hours towards field study for understanding Pond Ecosystem and Forest Ecosystem

KAKATIYA UNIVERSITY B.SC I YEAR SEMESTER-I - CBCS Ability Enhancement Compulsory Course (AECC)

ENVIRONMENTAL STUDIES

(2 hrs./week)

Credits - 2

UNIT - I: Ecosystem, Biodiversity & Natural Resources

(15 hrs.)

- 1. Definition, Scope & Importance of Environmental Studies.
- Structure of Ecosystem Abiotic & Biotic components Producers, Consumers, Decomposers, Food chains, Food webs, Ecological pyramids)
- 3. Function of an Ecosystem : Energy flow in the Ecosystem (Single channel energy flow model)
- Definition of Biodiversity , Genetic, Species & Ecosystem diversity , Hot-spots of Biodiversity, Threats to Biodiversity , Conservation of Biodiversity (Insitu & Exsitu)
- Renewable & Non renewable resources, Brief account of Forest, Mineral & Energy (Solar Energy & Geothermal Energy) resources
- 6. Water Conservation, Rain water harvesting & Watershed management.

UNIT - II: Environmental Pollution, Global Issues & Legislation

(15 hrs.)

- 1. Causes, Effects & Control measures of Air Pollution, Water Pollution
- 2. Solid Waste Management
- 3. Global Warming & Ozone layer depletion.
- 4. Ill effects of Fire- works
- Disaster management floods, earthquakes & cyclones
- 6. Environmental legislation :-
- (a) Wild life Protection Act (b) Forest Act (c) Water Act (d) Air Act
- 7. Human Rights
- 8. Women and Child welfare
- 9. Role of Information technology in environment and human health

· Field Study

(5 hours)

- Pond Ecosystem
- Forest Ecosystem

REFERENCES:

- Environmental Studies from crisis to cure by R. Rajagopalan (Third edition) Oxford University Press.
- Text book of Environmental Studies for undergraduate courses (second edition) by Erach
 Rharucha

ok of Environmental Studies by Dr.D.K.Asthana and Dr. Meera Asthana
Principal

DT. G. SHAMNARSAMPET Warangal Dist. (Rural)-506132

Chairperson
Board of Studies
Department of Zoology & Sericulture Unit
Department of Zoology (X-S)

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