



RANI CHANNAMMA UNIVERSITY

BELAGAVI

THE COURSE STRUCTURE & SYLLABUS OF

POST GRADUATE

MASTER OF COMMERCE

1ST to 4TH Semesters
w.e.f.

Academic Year 2021-22 and Onwards

Under

CHOICE BASED CREDIT SYSTEM (CBCS)

Rani Channamma University
Vidyasangama, Bhutaramanahatti, Belagavi

**Master of Commerce
(CBCS)
(With Effect from Academic Year 2021-22)**

Course Code	Semester & Course	Teaching Hours.	Credits	Maximum Marks			Examination Duration Hrs
				Internal Assessment	Semester End Examination	Total	
Semester – I							
HC-1.1	Corporate Strategic Management	4	4	20	80	100	3
HC-1.2	Advanced Marketing Management	4	4	20	80	100	3
HC-1.3	Financial Management	4	4	20	80	100	3
HC-1.4	Applied Economics for Business	4	4	20	80	100	3
HC-1.5	Management Accounting	4	4	20	80	100	3
Elective Specializations: Students can select anyone soft core group having one course each							
Group-(AF) Accounting and Finance							
SC-1.6 (AF)	Stock Market Operations	4	4	20	80	100	3
Group-(CT) Costing and Taxation							
SC-1.6 (CT)	Principles and Practice of Taxation	4	4	20	80	100	3
Group-(HM) Human Resource and Marketing							
SC-1.6 (HM)	Human Resource Management	4	4	20	80	100	3
Semester Total		24	24	120	480	600	18
Semester-II							
HC-2.1	Corporate Restructuring	4	4	20	80	100	3
HC-2.2	Quantitative Techniques	4	4	20	80	100	3
HC-2.3	Dynamics of Entrepreneurship Development	4	4	20	80	100	3
HC-2.4	Advanced Corporate Accounting	4	4	20	80	100	3
Open Elective Courses offered to the students of other Departments							
OEC-2.5.1	Fundamentals of Business	4	4	20	80	100	3
OEC-2.5.2	Basics of Income Tax	4	4	20	80	100	3
Group-(AF) Accounting and Finance							
SC-2.6 (AF)	Accounting for Specialized Institutions	4	4	20	80	100	3
Group-(CT) Costing and Taxation							
SC-2.6 (CT)	Production and Operations Management	4	4	20	80	100	3
Group-(HM) Human Resource and Marketing							
SC-2.6 (HM)	Consumer Behaviour	4	4	20	80	100	3
Semester Total		28	24	120	480	600	18

Semester-III							
HC-3.1	Business Research Methodology	4	4	20	80	100	3
HC-3.2	International Financial Management	4	4	20	80	100	3
HC-3.3	Organizational Behavior	4	4	20	80	100	3
HC-3.4	Innovations in Accounting						
Open Elective Courses offered to the students of other Departments							
OEC-3.5.1	Fundamentals of Banking	4	4	20	80	100	3
OEC-3.5.2	Personal Financial Planning	4	4	20	80	100	3
Group-(AF) Accounting and Finance							
SC -3.6 (AF)	Financial Reporting Standards	4	4	20	80	100	3
Group-(CT) Costing and Taxation							
SC -3.6 (CT)	Corporate Tax Planning	4	4	20	80	100	3
Group-(HM) Human Resource and Marketing							
SC -3.6 (HM)	Knowledge Management	4	4	20	80	100	3
	Semester Total	28	24	120	480	600	18
Semester-IV							
HC-4.1	GST and Customs	4	4	20	80	100	3
HC-4.2	Business Ethics and Corporate Governance	4	4	20	80	100	3
HC-4.3	Techniques of Costing	4	4	20	80	100	3
HC-4.4	Investment Analysis and Portfolio Management						
HC-4.5	Project and Field Visit	*	4	20	80	100	-
Group-(AF) Accounting and Finance							
SC -4.6 (AF)	Advanced Financial Accounting	4	4	20	80	100	3
Group-(CT) Costing and Taxation							
SC -4.6 (CT)	Strategic Cost Management	4	4	20	80	100	3
Group-(HM) Human Resource and Marketing							
SC -4.6 (HM)	Supply Chain Management	4	4	20	80	100	3
	Semester Total	24	24	120	480	600	18
	Grand Total: Semester I to IV	104	96	480	1920	2400	72

Note:

- 1 Hard core papers are compulsory in each semester.
 - 2 Students have to select one soft core group out of three soft core groups, in the first semester and have to complete the M.Com programme in the same group up to fourth semester. They are not permitted to change the soft-core group in between the programme.
 - 3 Students have to select one OEC paper each in II and III semesters offered by the other departments/disciplines of the university.
- * For project work there shall be one working hour per week per guide for six students.

**RANI CHANNAMMA UNIVERSITY
BELAGAVI**



**DEPARTMENT OF STUDIES IN ENGLISH
SYLLABUS FOR M. A. IN ENGLISH
UNDER CHOICE BASED CREDIT SYSTEM**

**WITH EFFECT FROM THE ACADEMIC YEAR
2020-2021**

Submitted by
Chairman
Board of Studies (PG)
Rani Channamma University
Belagavi

COURSE STRUCTURE 2020-21 & ONWARDS

Semester I								
Paper No	Title of the paper	Paper	Instruction Hr/week	Duration Of exam hours	Marks			Credit
					IA	Exam	Total	
1.1	British Literature - 1	1T	4	3	20	80	100	4
1.2	American Literature	1T	4	3	20	80	100	4
1.3	Indian English Literature	1T	4	3	20	80	100	4
1.4	Literary Criticism & Theory	1T	4	3	20	80	100	4
1.5	Gender Studies	1T	4	3	20	80	100	4
1.6 a	Subaltern Studies	1T	4	3	20	80	100	4
1.6 b	Tribal Literature							
								24
Semester II								
2.1	British Literature - 2	1T	4	3	20	80	100	4
2.2	Contemporary Literary Theory	1T	4	3	20	80	100	4
2.3	Comparative Literature	1T	4	3	20	80	100	4
2.4	Translation Studies	1T	4	3	20	80	100	4
2.5 a	Indian Classics	1T	4	3	20	80	100	4
2.5 b	European Classics							
2.6	English for Employability	1T	4	3	20	80	100	4
								24

Semester III								
Paper No	Title of the paper	Paper	Instruction Hr/week	Duration Of exam hours	Marks			Credit
					IA	Exam	Total	
3.1	Indian Literature in Translation -1	1T	4	3	20	80	100	4
3.2	Dalit Literature	1T	4	3	20	80	100	4
3.3	Cultural Studies	1T	4	3	20	80	100	4
3.4	Research Methodology	1T	4	3	20	80	100	4
3.5 a	Communicative English	1T	4	3	20	80	100	4
3.5 b	Academic Writing Skills							
3.6	Language through Literature	1T	4	3	20	80	100	4
								24
Semester IV								
4.1	Indian Literature in Translation -2	1T	4	3	20	80	100	4
4.2	New Literature	1T	4	3	20	80	100	4
4.3	Diaspora Literature	1T	4	3	20	80	100	4
4.4	Oral Literature	1T	4	3	20	80	100	4
4.5 a	Black Literature	1T	4	3	20	80	100	4
4.5 b	Canadian Literature	1T	4	3	20	80	100	4
4.6	Project Work	1 P	--	Report Evaluation	20	80	100	4
								24



RANI CHANNAMMA UNIVERSITY, BELAGAVI

**DEPARTMENT OF STUDIES IN MATHEMATICS UNDER THE SCHOOL OF
MATHEMATICS & COMPUTING SCIENCES**

M.Sc. MATHEMATICS
CHOICE BASED CREDIT SYSTEM

REGULATIONS AND COURSE STRUCTURE

with effect from

Academic Year 2020-21 and onwards

Department of Mathematics

Choice based credit system (CBCS) Course structure

	Sl. No.	Paper & Title	Credit	No of Hrs/week Theory/ Practical	Duration of exam in Hrs Theory/ Practical	IA Marks Theory/ Practical	Marks at the Exams	Total Marks
I Semester								
Core Subject	1.1	Algebra -I	4	4	3 Hrs	20	80	100
	1.2	Topology	4	4	3 Hrs	20	80	100
	1.3	Real Analysis - I	4	4	3 Hrs	20	80	100
	1.4	Linear Algebra	4	4	3 Hrs	20	80	100
	1.5	Ordinary Differential Equations	4	4	3 Hrs	20	80	100
(Softcore\ Specilization\ optional)	1.6	Discrete Mathematical Structures	4	4	3 Hrs	20	80	100
Total Credits/Hours			24	24	-	-	-	600
II Semester								
Core Subject	2.1	Algebra – II	4	4	3 Hrs	20	80	100
	2.2	Complex Analysis	4	4	3 Hrs	20	80	100
	2.3	Partial Differential Equations	3	4	3 Hrs	20	80	100
	2.4	Real Analysis-II	4	4	3 Hrs	20	80	100
(Softcore\ Specilization\ optional)	2.5	Classical Mechanics	4	4	3 Hrs	20	80	100
Practicals:	2.6	Latex and Beamer Lab	1	2	2Hrs	15	35	50
OEC	2.7	Open Elective Course I. Set Theory (Arts & Commerce stream)	4	4	3 Hrs	20	80	100
		II. Integral Transforms (Science stream)						
Total Credits/Hours			24	26				650

Department of Mathematics

		III Semester						
Core Subject	3.1	Measure Theory & Lebesgue Integration	4	4	3 Hrs	20	80	100
	3.2	Numerical Analysis	3	4	3 Hrs	20	80	100
	3.3	Differential Geometry	4	4	3 Hrs	20	80	100
	3.4	Number theory and cryptology	4	4	3 Hrs	20	80	100
(Softcore\ Specilization \ optional)	3.5	a) Algebraic Topology-I b) Fourier Analysis c) Fluid Mechanics d) Combinatorial Network Theory	4	4	3 Hrs	20	80	100
Practicals	3.6	Scilab Lab	1	2	2Hrs	15	35	50
OEC	3.7	Open Elective Course I. Statistics (Arts & Commerce stream) II. Computational Methods (Science stream)	4	4	3 Hrs	20	80	100
Total Credits/Hours			24	26				650
		IV Semester						
Core Subject	4.1	Functional Analysis	4	4	3 Hrs	20	80	100
	4.2	Mathematical Methods	4	4	3 Hrs	20	80	100
	4.3	Advanced Graph Theory	4	4	3 Hrs	20	80	100
	4.4	Advanced Numerical methods	4	4	3 Hrs	20	80	100
(Softcore\ Specilization \ optional)	4.5	a) Algebraic Topology- II b) Banach Algebra c) Mathematical Modelling d) Galois Theory	4	4	3 Hrs	20	80	100
	4.6	Project	4	The candidate shall submit a dissertation carrying 80 marks and appear for viva-voce carrying 20 marks				100
Total Credits/Hours			24	-				600
Grand Total Credits/Hours			96	-				2500



RANI CHANNAMMA UNIVERSITY BELAGAVI

**THE COURSE STRUCTURE & SYLLABUS OF
UNDER GRADUATE
BACHELOR OF COMMERCE**

5th & 6th Semesters w.e.f.

Academic Year 2022-23 and Onwards

**Under
CHOICE BASED CREDIT SYSTEM (CBCS)**

RANI CHANNAMMA UNIVERSITY, BELAGAVI
Vidyasangama Bhootaramanhatti, Belagavi-591106

COURSE STRUCTURE

Bachelor of Commerce (CBCS)

Regular

(With Effect from Academic Year 2022-23)

Course Code	Subject Course	and	Teaching Hours	Examination Duration	End Semester Examination Marks	IA Marks	Total Marks	Total Credits
FIFTH SEMESTER								
Par-I	DSC 5.1	Management Accounting	4	3	80	20	100	4
	DSC 5.2	Income Tax-I	5	3	80	20	100	4
	DSC 5.3	Cost Accounting	5	3	80	20	100	4
	DSC 5.4	Indian Accounting Standards	4	3	80	20	100	4
Total			18	-	320	80	400	16
Group-I : ACCOUNTING AND TAXATION								
Part-II	DSCAT 5.5	Accounting for Managerial Decisions	5	3	80	20	100	4
	DSCAT 5.6	Goods and Service Tax	5	3	80	20	100	4
Total			10	-	160	40	200	8
Group – II : FINANCE								
Part-II	DSCF 5.5	Corporate Valuation and Restructuring	5	3	80	20	100	4
	DSCF 5.6	Strategic Working Capital Management	5	3	80	20	100	4
Total			10	-	160	40	200	8
Group – III : MARKETING								
Part-II	DSCM 5.5	Fundamentals of Rural Marketing	5	3	80	20	100	4
	DSCM 5.6	Advertising and Salesmanship	5	3	80	20	100	4
Total			10	-	160	40	200	8
Group – IV : INSURANCE AND BANKING								
Part-II	DSCIB 5.5	Fundamentals of Life Insurance	5	3	80	20	100	4
	DSCIB 5.6	Principles of Banking	5	3	80	20	100	4

Total			10	-	160	40	200	8
Part-III	SEC 5.7	Community Services	2	-	-	50	50	1
Part-IV	SEC 5.8	E-Accounting	2	2	40	10	50	2
Total			4		80	20	200	3
Grand Total (Vth Semester)			32		560	140	700	27
SIXTH SEMESTER								
Part-I	DSC 6.1	Principles and Practice of Auditing	4	3	80	20	100	4
	DSC 6.2	Income Tax-II	5	3	80	20	100	4
	DSC 6.3	Costing Methods	5	3	80	20	100	4
	DSC 6.4	Indian Financial Institutions and Markets	4	3	80	20	100	4
Total			18	-	320	80	400	16
Group-I : ACCOUNTING AND TAXATION								
Part-II	DSC 6.5	Strategic Cost and Performance Management	5	3	80	20	100	4
	DSC 6.6	Corporate Tax and Planning Management	5	3	80	20	100	4
Total			10	-	160	40	200	8
Group - II : FINANCE								
Part-II	DSC 6.5	Risk Management and Derivatives	5	3	80	20	100	4
	DSC 6.6	International Financial Management	5	3	80	20	100	4
Total			10	-	160	40	200	8
Group - III : MARKETING								
Part-II	DSC 6.5	Services Marketing	5	3	80	20	100	4
	DSC 6.6	Consumer Behaviour	5	3	80	20	100	4
Total			10	-	160	40	200	8
Group - IV : INSURANCE AND BANKING								
Part-II	DSC 6.5	General Insurance Business	5	3	80	20	100	4
	DSC 6.6	Information Technology in Banking	5	3	80	20	100	4
Total			10	-	160	40	200	8
Part-	SEC 6.7	Enterprise Resource Planning	2	2	40	10	50	1

III	SEC 6.8	Internship Programme	2	-	40	10	50	2
Total			4		80	20	100	3
Grand Total (VIth Semester)			32		560	140	700	27

Note:

1. The B.Com curriculum is divided into four parts and contains different courses, The courses have been named after **AECC**: Ability Enhancement Compulsory Course; **DSC**: Discipline Specific Course; **SEC**: Skill Enhancement Course; and **CC&EC**: Co-curricular and Extra-curricular Activities
2. A practical is a 'hands-on class' which allows students to apply the theories learnt in the class room. One hour practical class is equal to one hour theory class and the class is managed by a single teacher. Practical classes may be conducted in the Business Lab or in Computer Lab or in the class room depending on the requirement. Experienced and Competent subject teachers may be allotted the practical workload.
3. IA marks for practical on skill development subject shall be awarded on the basis of practical records submitted by the student and on the basis of internal assessment tests.
4. Co-curricular and Extra-curricular Activities: A student shall opt for one of the following activities offered in the college, in all the four semesters of the undergraduate programme. The activity carries a credit each and will be internally assessed for 50 marks. The activities may include a) N.S.S. / N.C.C b) Sports and Games c) Physical Education or Activities related to Yoga d) Field studies / Industry Inplant Training. e) Community work such as promotion of values of National Integration, Environment, Human rights and duties, Peace, Civic sense etc. f) A Small project work concerning the achievements of India in different fields g) Evolution of study groups/seminar circles on Indian thoughts and ideas. h) Computer assisted/web-based learning and e-library skills Evaluation of Co-curricular and Extra-curricular Activities shall be as per the procedure evolved by the university from time to time.
5. Student shall have to continue with the same elective groups opted in the Fifth Semester to complete the B.Com course.
6. The students of the sixth semester should undergo 10 days intensive training in any organisation for the Internship Program preferably after completion of fifth semester and before commencement of sixth semester examinations. After the training programme they should prepare and submit the report covering functions of the industry and its contributions towards society. The internship programme should carry 50 marks, out of which 40 marks for the brief report on the in-plant training and 10 marks for the internal assessment. The concerned records should be kept in the college/department for at least six months, which should be produced to the university authorities as and when asked.

**CHOICE BASED CREDIT SYSTEM [CBCS]
B.Sc. Program with Optional Subject: BOTANY**

**B.Sc., BOTANY Syllabus under CBCS scheme
(With effect from the academic year 2022-23 onwards)**

Sem	Part	Paper Code	Title of Paper	Hours/Week	Marks			Subject Credits
					IA	Exam	Total	
V	Part – 1 DSE	BOTDSET5.1	Economic Botany and Biotechnology	4	20	80	100	3
		BOTDSEP5.1	Practical V	3	10	40	50	1
		BOTDSET5.2A (Elective I)	Cell and Molecular Biology	4	20	80	100	3
		BOTDSEP5.2A (Elective I)	Practical VIA	3	10	40	50	1
		BOTDSET5.2B (Elective II)	Genetics, Plant Breeding and Evolution	4	20	80	100	3
		BOTDSEP5.2B (Elective II)	Practical VIB	3	10	40	50	1
	Part – 2 SEC	BOTSECT5.3	Medicinal Botany	2	10	40	50	2
	Total : Hours / Credits				16			350
Note: Students have to choose either Elective-I or Elective-II								
VI	Part – 1 DSE	BOTDSET6.1	Analytical Techniques in Plants.	4	20	80	100	3
		BOTDSEP6.1	Practical VII	3	10	40	50	1
		BOTDSET6.2A (Elective III)	Research Methodology	4	20	80	100	3
		BOTDSEP6.2A (Elective III)	Practical VIIIA	3	10	40	50	1
		BOTDSET6.2B (Elective IV)	Biofertilizers and Organic Farming	4	20	80	100	3
		BOTDSEP6.2B (Elective IV)	Practical VIIIB	3	10	40	50	1
	Part – 2 SEC	BOTSECT6.3	Ethnobotany	2	10	40	50	2
	Total : Hours / Credits				16			350
Note: Students have to choose either Elective-III or Elective-IV								

T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities. AECC: Ability Enhancement Compulsory Course, DSC: Discipline Specific Course. DSE: Discipline Specific Elective, SEC: Skill Enhancement Course)
Note: Duration of examinations is 03 Hrs for 80 Marks theory and 02 hrs for 40 marks theory. For practical's duration of examination is 03 Hrs.

**CHOICE BASED CREDIT SYSTEM [CBCS]
B.Sc. Program with Computer Science Optional Subject**

BSc.: Computer Science as one of the optional subject revised syllabus as per CBCS
(w.e.f. 2022-23 onwards)

Sem	Part	Paper Code	Title of Paper	Hours/ Week	Marks			Subject Credits
					IA	Exam	Total	
V	Part – 1 DSE	CPSDSET5.1	Computer Networks	4	20	80	100	3
		CPSDSEP5.1	Computer Networks Lab	3	10	40	50	1
		CPSDSET5.2A	Elective-1 RDBMS	4	20	80	100	3
		CPSDSEP5.2A	Elective-1 RDBMS Lab	3	10	40	50	1
		CPSDSET5.2B	Elective-II Java Programming	4	20	80	100	3
		CPSDSEP5.2B	Elective-II Java Programming Lab	3	10	40	50	1
	Part – 2 SEC	CPSSECT5.3	Fundamental of e-Governance	2	10	40	50	2
	Total : Hours / Credits				17			350
Note: Students have to choose either Elective-I or Elective-II								
VI	Part – 1 DSE	CPSDSET6.1	Web Technology	4	20	80	100	3
		CPSDSEP6.1	Web Technology Lab	3	10	40	50	1
		CPSDSET6.2A	Elective-III Python	4	20	80	100	3
		CPSDSEP6.2A	Elective-III Python Lab	3	10	40	50	1
		CPSDSET6.2B	Elective-IV PHP	4	20	80	100	3
		CPSDSEP6.2B	Elective-IV PHP-Lab	3	10	40	50	1
	Part – 2 SEC	CPSSECT6.3	Cyber Laws	2	10	40	50	2
	Total : Hours / Credits				17			350
Note: Students have to choose either Elective-III or Elective-IV								

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities
AECC: Ability Enhancement Compulsory Course,
DSC: Discipline Specific Course
DSE: Discipline Specific Elective, SEC: Skill Enhancement Course)



RANI CHANNAMMA UNIVERSITY

BELAGAVI

THE COURSE STRUCTURE & SYLLABUS OF UNDER GRADUATE

BACHELOR OF SCIENCE

MATHEMATICS

1ST TO 6TH Semesters

w.e.f.

**Academic Year 2020-21 and Onwards
Under**

CHOICE BASED CREDIT SYSTEM (CBCS)

CHOICE BASED CREDIT SYSTEM [CBCS]

**B.Sc.: Mathematics as one of the optional subject revised syllabus under CBCS
(w.e.f. 2022-23 and onwards)**

Sem	Part	Paper Code	Title of Paper	Hours/ Week	Marks			Subject Credits
					IA	Exam	Total	
V	Part – 1 DSE	MATDSET 5.1	Real Analysis	4	20	80	100	3
		MATDSEP 5.1	Practicals-V	3	10	40	50	1
		MATDSET 5.2A (Elective-I)	Numerical Analysis and Difference Equations	4	20	80	100	3
		MATDSEP 5.2A (Elective-I)	Practicals	3	10	40	50	1
		MATDSET 5.2B (Elective-II)	Dynamics and Calculus of Variation	4	20	80	100	3
		MATDSEP 5.2B (Elective-II)	Practicals	3	10	40	50	1
	Part – 2 SEC	MATSECT 5.3	Number theory	2	10	40	50	2
	Total : Hours / Credits				16			350

Note: Students have to choose either Elective-I or Elective-II

VI	Part – 1 DSE	MATDSET 6.1	Complex Analysis and Ring Theory	4	20	80	100	3
		MATDSEP 6.1	Practicals	3	10	40	50	1
		MATDSET 6.2A (Elective-III)	Differential Equations	4	20	80	100	3
		MATDSEP 6.2A (Elective-III)	Practicals	3	10	40	50	1
		MATDSET 6.2B (Elective-IV)	Topology and Laplace Transforms	4	20	80	100	3
		MATDSEP 6.2B (Elective-IV)	Practicals	3	10	40	50	1
	Part – 2 SEC	MATSECT 6.3	Graph Theory	2	10	40	50	2
	Total : Hours / Credits				17			350

Note: Students have to choose either Elective-III or Elective-IV

B.Sc. Program with Mathematics Optional Subject

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities
AECC: Ability Enhancement Compulsory Course, DSC: Discipline Specific Course
DSE: Discipline Specific Elective, SEC: Skill Enhancement Course)

Note: Duration of examinations is 03 Hrs for 80 Marks theory and 02 hrs for 40 marks theory. For practical's duration of examination is 03 Hrs.



RANI CHANNAMMA UNIVERSITY

BELAGAVI

THE COURSE STRUCTURE & SYLLABUS OF UNDER GRADUATE

BACHELOR OF SCIENCE

CHEMISTRY

1ST TO 6TH Semesters

w.e.f.

Academic Year 2020-21 and Onwards
Under

CHOICE BASED CREDIT SYSTEM (CBCS)

(With effect from the academic year 2022-23 onwards)

Sem	Part	Paper Code	Title of Paper	Hours/Week	Marks			Subject Credits
					IA	Exam	Total	
V	Part – 1 DSE	CHEDSET 5.1	Chemistry-5	4	20	80	100	3
		CHEDSEP 5.1	Practicals-5	3	10	40	50	1
		CHEDSET 5.2A (Elective I)	Chemistry-5A	4	20	80	100	3
		CHEDSEP 5.2A (Elective I)	Practicals-5A	3	10	40	50	1
		CHEDSET 5.2B (Elective II)	Chemistry-5B	4	20	80	100	3
		CHEDSEP 5.2B (Elective II)	Practicals-5B	3	10	40	50	1
	Part – 2 SEC	CHESECT5.3	Basic Analytical Chemistry	3	10	40	50	2
	Total: Hours / Credits				17			350

Note: Students have to choose either Elective-I or Elective-II

VI	Part – 1 DSE	CHEDSET 6.1	Chemistry-6	4	20	80	100	3
		CHEDSEP 6.1	Practicals-6	3	10	40	50	1
		CHEDSET 6.2A (Elective III)	Chemistry-6A	4	20	80	100	3
		CHEDSEP 6.2A (Elective III)	Practicals-6A	3	10	40	50	1
		CHEDSET 6.2B (Elective IV)	Chemistry-6B	4	20	80	100	3
		CHEDSEP 6.2B (Elective IV)	Practicals-6B	3	10	40	50	1
	Part – 2 SEC	CHESECT 6.3	Pharmaceutical Chemistry	3	10	40	50	2
	Total: Hours / Credits				17			350

Note: Students have to choose either Elective-III or Elective-IV

T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities. AECC: Ability Enhancement Compulsory Course, DSC: Discipline Specific Course. DSE: Discipline Specific Elective, SEC: Skill Enhancement Course).

Note: Duration of examinations is 03 h for 80 Marks theory and 02 h for 40 marks theory. For practicals, duration of examination is 03 h.



RANI CHANNAMMA UNIVERSITY

BELAGAVI

THE COURSE STRUCTURE & SYLLABUS OF UNDER GRADUATE

BACHELOR OF SCIENCE

ZOOLOGY

1ST TO 6TH Semesters

w.e.f.

**Academic Year 2020-21 and Onwards
Under**

CHOICE BASED CREDIT SYSTEM (CBCS)

(With effect from the academic year 2022-23 onwards)								
Sem	Part	Paper Code	Title of Paper	Hours/Week	Marks			Subject Credits
					IA	Exam	Total	
V	Part – 1 DSE	ZOODSET 5.1	Applied zoology and Ethology	4	20	80	100	3
		ZOODSEP 5.1	Practicals-5	3	10	40	50	1
		ZOODSET 5.2A (Elective I)	Cell biology, Biotechnology, Biostatistics and research methodology	4	20	80	100	3
		ZOODSEP 5.2A (Elective I)	Practicals-5A	3	10	40	50	1
		ZOODSET 5.2B (Elective II)	Immunology	4	20	80	100	3
		ZOODSEP 5.2B (Elective II)	Practicals-5B	3	10	40	50	1
	Part – 2 SEC	ZOOSECT5.3	Apiculture	3	10	40	50	2
	Total: Hours / Credits				17			350
Note: Students have to choose either Elective-I or Elective-II								
VI	Part – 1 DSE	ZOODSET 6.1	Reproductive biology	4	20	80	100	3
		ZOODSEP 6.1	Practicals-6	3	10	40	50	1
		ZOODSET 6.2A (Elective III)	Ecology, Zoogeography and wildlife conservation.	4	20	80	100	3
		ZOODSEP 6.2A (Elective III)	Practicals-6A	3	10	40	50	1
		ZOODSET 6.2B (Elective IV)	Insects, Vectors and Diseases	4	20	80	100	3
		ZOODSEP 6.2B (Elective IV)	Practicals-6B	3	10	40	50	1
	Part – 2 SEC	ZOOSECT 6.3	Apiculture	3	10	40	50	2
	Total: Hours / Credits				17			350
Note: Students have to choose either Elective-III or Elective-IV								

T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities. AECC: Ability Enhancement Compulsory Course, DSC: Discipline Specific Course. DSE: Discipline Specific Elective, SEC: Skill Enhancement Course).

Note: Duration of examinations is 03 h for 80 Marks theory and 02 h for 40 marks theory. For practicals, duration of examination is 03 h.

CHOICE BASED CREDIT SYSTEM [CBCS]

B.Sc. Program with Optional Subject: PHYSICS

B.Sc., PHYSICS Syllabus as per CBCS (With effect from the academic year 2022-23 onwards)									
Sem	Part	Paper Code	Title of Paper	Hours/ Week	Marks			Subject Credits	
					IA	Exam	Total		
V	Part – 1 DSE	PHYDSET5.1	Mathematical Physics – I, Nuclear and Particle Physics and Classical Mechanics	4	20	80	100	3	
		PHYDSEP5.1	Practical V	3	10	40	50	1	
		PHYDSET5.2A (Elective I)	Quantum Mechanics – I, Electronics and Optoelectronics	4	20	80	100	3	
		PHYDSEP5.2A (Elective I)	Practical VIA	3	10	40	50	1	
		PHYDSET5.2B (Elective II)	Modern Physics - I	4	20	80	100	3	
		PHYDSEP5.2B (Elective II)	Practical VIB	3	10	40	50	1	
	Part – 2 SEC	PHYSECT5.3	Basic Instrumentation Skills	2	10	40	50	2	
	Total : Hours / Credits				16			350	10

Note: Students have to choose either Elective-I or Elective-II

VI	Part – 1 DSE	PHYDSET6.1	Mathematical Physics – II, Atomic, Molecular and Optical Physics and Atmospheric Physics.	4	20	80	100	3
		PHYDSEP6.1	Practical VII	3	10	40	50	1
		PHYDSET6.2A (Elective III)	Quantum Mechanics – II, Condensed Matter Physics and Nanomaterials	4	20	80	100	3
		PHYDSEP6.2A (Elective III)	Practical VIIIA	3	10	40	50	1
		PHYDSET6.2B (Elective IV)	Modern Physics - II	4	20	80	100	3
		PHYDSEP6.2B (Elective IV)	Practical VIIIB	3	10	40	50	1
	Part – 2 SEC	PHYSECT6.3	Electrical Circuits And Network Skills	2	10	40	50	2
	Total : Hours / Credits				16			350

Note: Students have to choose either Elective-III or Elective-IV

T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities. AECC: Ability Enhancement Compulsory Course, DSC: Discipline Specific Course. DSE: Discipline Specific Elective, SEC: Skill Enhancement Course)

Note: Duration of examinations is 03 Hrs for 80 Marks theory and 02 hrs for 40 marks theory. For practical's duration of examination is 03 Hrs.

BA CHOICE BASED CREDIT SYSTEM (SEMESTER SCHEME)

SYLLABUS, POLITICAL SCIENCE w.e.f. 2020-2021

Political Science BA

Optional Syllabus - Course structure

SL.No.	Semester	Papers	Th. Marks
1.	1 st semester	Paper-I: Introduction to Political Theory	80 Marks
2.	2 nd semester	Paper-II: Western Political Thought	80 Marks
3.	3 rd semester	Paper-III: Indian Political Thought	80 Marks
		Political Reporting <i>(Skill Enhancement Courses (SEC))</i>	50 Marks
4.	4 th semester	Paper-IV: International Relations and Organizations	80 Marks
		Dimension of Politics <i>(Skill Enhancement Courses (SEC))</i>	50 Marks
5.	5 th semester PAPER 5.1 PAPER 5.2	Paper-V (compulsory) Public Administration	80 Marks
		Paper-V (A) Optional- Public Policy Making in India Or	80 Marks

		Paper-V (B) Optional E-Governance	
	5 th semester	Governance in India <i>(Skill Enhancement Courses (SEC))</i>	50 Marks
6.	6 th semester PAPER 6.1 PAPER 6.2	Paper-VI (compulsory) Indian Government and Politics	80 Marks
		Paper-VI (A) Optional- Local Government in India Or Paper-VI (B) Optional Foreign Policy of India	80 Marks
	6 th semester	A Course on Research Methodology <i>(Skill Enhancement Courses (SEC))</i>	50 Marks