

MODIFIED DRAFT

REGULATION FOR
CHOICE BASED CREDIT SYSTEM (CBCS)
FOR UNDER GRADUATE COURSES

UNDER
RANCHI UNIVERSITY



To be implemented from
Academic Session 2016-2017

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ABBREVIATIONS

AEC	Ability Enhancement Course
B.A.	Bachelor of Arts
B.Com	Bachelor of Commerce
B. Sc	Bachelor of Science
BOE	Board of Examiners
BOS	Board of Studies
CBCS	Choice Based Credits System
CBSE	Central Board of Secondary Education
CC	Core Course
CE	Controller of Examination
CGPA	Cumulative Grade Point Average
DSES	Discipline specific Elective Core Subject
ESE	End-semester Examination
FC	Foundation Course
GES	Generic Elective Service
GPA	Grade Point Average
HC	Honours Course
ICSE	Indian Certificate of Secondary Education
JAC	Jharkhand Academic Council
MSE	Mid-semester Examination
SEC	Skill Enhancement Course
SGPA	Semester Grade Point Average
TDC	Three years Degree Course
UG	Under Graduate

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DRAFT REGULATION FOR CHOICE BASED CREDIT SYSTEM (CBCS) FOR UNDER GRADUATE COURSES

1. PREAMBLE:

The University Grants Commission (UGC) has initiated several measures to bring equity, efficiency and excellence in the Higher Education System of country. The important measures taken to enhance academic standards and quality in higher education include innovation and improvements in curriculum, teaching-learning process, examination and evaluation systems, besides governance and other matters. The UGC has formulated various regulations and guidelines from time to time to improve the higher education system and maintain minimum standards and quality across the Higher Educational Institutions (HEIs) in India. The academic reforms recommended by the UGC in the recent past have led to overall improvement in the higher education system. However, due to lot of diversity in the system of higher education, there are multiple approaches followed by universities towards examination, evaluation and grading system. While the HEIs must have the flexibility and freedom in designing the examination and evaluation methods that best fits the the curriculum, syllabi and teaching-learning methods, there is a need to devise a sensible system for awarding the grades based on the performance of students. Presently the performance of the students is reported using the conventional system of marks secured in the examinations or grades or both. The conversion from marks to letter grades and the letter grades used vary widely across the HEIs in the country. This creates difficulty for the academia and the employers to understand and infer the performance of the students graduating from different universities and colleges based on grades.

The grading system is considered to be better than the conventional marks system and hence it has been followed in the top institutions in India and abroad. So it is desirable to introduce uniform grading system. This will facilitate student mobility across institutions within and across countries and also enable potential employers to assess the performance of students. To bring in the desired uniformity, in grading system and method for computing the cumulative grade point average (CGPA) based on the performance of students in the examinations, the UGC has formulated these guidelines.

2. OBJECTIVES

Introduction of Choice Based Credit System has following objectives:

- i. To make the course curriculum learner centric
- ii. To encourage inter-disciplinary without disturbing the domain centric knowledge
- iii. To promote mobility of students and help in optimizing learning
- iv. To allow autonomy to the teachers with built in accountability.
- v. Continuous evaluation of students to help in optimizing learning
- vi. To introduce transparency in the evaluation system
- vii. To improve employability among students

3. APPLICABILITY OF CBCS AND GRADING SYSTEM

- i. The Regulation herein specified applies to all full – time undergraduate (Except Vocational and Self Financing Courses) Program under choice Based Credit System by the Ranchi University, Ranchi herein after referred to as the University.
- ii. The College imparting undergraduate teaching, hereinafter, shall be referred to as college.

4. UNDER GRADUATE PROGRAMME

- i. The University is offering several undergraduate courses in its different constituent and affiliated colleges in the Faculty of Science, Faculty of Social Science, Faculty of Humanities and Faculty of Commerce for the award of degree for B. Sc., B.A., and B. Com., Honours and General degrees Programmes.
- ii. A participant of the program is a student who registered himself/ herself with the University for a Course study (as specified in para 4.a) and attends the same.
- iii. Full-time program is those program where the participants study as per schedule and are not employed.

5. DURATION (TIME FRAME)

- i. The UG (TDC) programme for a regular student shall be for a period of three years to be completed in a maximum of five years' period from the date of admission of the candidate.
- ii. Each academic year shall comprise of two semesters, viz. Odd and Even semesters.

- iii. Odd Semesters shall be from June / July to October / November and the Even Semester shall be from November / December to April / May.

6. CHOOSING PROGRAM STUDY COURSES

- i. At the time of admission each student will identify a **Honours (Main/ Major)** subject in which he / she will concentrate and **One Elective (Allied/ Minor)** subjects, which he / she would choose to study.
- ii. Honours would be the programme in which the student will have to take **core courses (hard and soft core and / or elective)** as defined below prescribed by the concerned UG Board of Studies and the Faculty.
- iii. Honours once selected would not be changed unless the student quits a programme and joins a new programme.
- iv. Elective on the other hand, would be the subjects that would be chosen by the student out of a number of subject combinations (at least two subjects in each subject combination) suggested and approved by the UG BOS of Ranchi University.
- v. In these subjects the student will be required to accumulate a certain minimum number of credits (as defined in case of Honours Programme & General Programme) in order to qualify for the UG degree.
- vi. For CBCS Programme and course details and combination of choices for B.Sc./B.A./B.Com. Hons. and General Programme have been annexed as **Annexure – I**. The subjects in **Annexure -I column GSE is suggestive**.
- vii. Scheme details for BA/ BSc. /BCom. Hons. programme has been annexed in **Annexure – II**.

7. ELIGIBILITY – FOR ADMISSION

- i. The candidate seeking admission in Honours course must have obtained at least 45% marks in the subject concerned at the Intermediate / equivalent examinations.
- ii. The students passing Intermediate / equivalent examination in Science securing 45% shall be eligible for admission either in Arts or Commerce Honours. Like-wise students who have passed with Intermediate Arts or Commerce for faculty change provided they had secured 45% in aggregate.

“The passing I.A. / +2 examination or equivalent examinations in Arts are allowed to opt for Honours course in any subject in Arts Faculty

(Humanities & Social Science). Whether or not the subject was offered at +2 level, in Bachelor of Arts programme (Humanities & Social Science) provided that they have obtained at least 45% marks in aggregate. However, if such students opt for Honours course in one of the subject offered in I.A. / +2 examination or equivalent examination in Arts, they must have obtained at least 45% marks in the subject concerned". This will be effective from the Academic year 2015-16.

- iii. 85% seats in all undergraduate including self-financing degree and diploma courses shall be filled up from, against the student belonging in the territorial jurisdiction of Ranchi University.
- iv. Selection for the remaining 15% seats be made open for all i.e. Ranchi University as well as other University students on the basis of merit. These seats shall also be filled up by the students belonging to all categories. For admission in any programme of U.G. and other self-financing course under Ranchi University Constituent College / Affiliated College, the Admission – In- Charge / principal / HOD must see that 50% of the seats are filled up by open merit (i.e. irrespective of sex / caste etc. or even students belonging to SC/ST/OBC, may complete under this category because of their merit, and the rest 50% of the seats are to be filled up exclusively by the students belonging to the reservation category.
 - a. Thus, the name of students seeking admission should first be arranged in order of merit. The 50% name of the sanctioned number of seats be admitted irrespective of caste/ community. In the rest 50% of the seats following % of reservation be followed:
 - b. Schedule Tribe - 26%
 - c. Scheduled Caste - 10%
 - d. Other Backward Caste- 14% (BC-I – 8%; BC-II – 6%)
- v. The criteria for admission under the heads shall be the minimum pass marks at the last lower examination. A separate panel for SC/ ST and OBC students, based on merit shall be prepared separately. In case some seats remain unfilled by any of these above three categories (ST/SC/ OBC) of students the vacant seats shall be filled up in the following manner –
 - a. Against the vacant seats of SC, the ST candidates be admitted
 - b. Against the vacant seats of ST, the SC candidates if available, be admitted

- c. If no candidates of SC and ST are available for admission, the vacant seats be filled up by the students belonging to OBC in addition to their quota.
 - d. If the specific reservation quota for SC/ST/OBC remain unfilled, the admission of general category students be made in order of merit.
- vi. A weightage of 10% marks shall be given to the employees/wards of employees of the university (Ward would mean – son/daughter/husband/wife/dependent own brother and sisters) subjects to be the conditions that it should not exceed 10 per cent of the total seats.
 - vii. A weightage 5% in total marks obtained at the last examination shall be given to all the girls students (Except in Women Colleges) including those who belong to reservation categories. However, the benefit on account of such a weightage in marks shall be restricted to 50% of the total sanctioned seats.
 - viii. NCC cadets holding “C” Certificate be given weightage of 5% marks over the marks obtained at their respective examination and 3% weightage on “B” Certificate in matter of admission.
 - ix. The Scouts & Guide recipient of *Rastrapati* Award shall be given weightage of 5% marks on total marks obtained in the last examination.
 - x. A weightage of 2% marks shall be given to trained First Class third stage of Jharkhand State institute of Scout and Guide.
 - xi. In additional to the above 3% of seats may be allotted for outstanding sports person cultural activates / NSS of all categories who represented the National/ State/University at the University College / School level.
 - xii. 2% seats shall be reserved for widows /wards of armed forces personnel and the reservation policy shall be as stipulated in the Ministry of Defense Letter No 3547/AS(R)/94 dated 3/06/1994.
 - xiii. 3% seats shall be reserved for differently abled persons (Persons with physical disability) which will be distributed as below:
 - a. 1% for persons with vision impairment,
 - b. 1% for the persons with hearing impairment
 - c. 1% persons with locomotor disability
 - xiv. 3% seats, over and above the sanctioned strength, will be reserved for meritorious students participating in Youth Festival.

- xv. The principal is authorized to admit the wife / son/ daughter of military personnel in active service whose family is residing in territorial jurisdiction of Ranchi University in addition to regular sanctioned number of sheet.
- xvi. The principal is authorized to admit physically handicapped students in UG class in addition to regular sanctioned number of seats.

8. DEFINITIONS:

- i. **Academic Year:** Two consecutive (one odd + one even) semesters constitute one academic year.
- ii. **Academic Calendar:** An Academic Calendar will be prepared by the university to maintain uniformity in the CBCS of the UG Honours Programmes, UG Programmes, semesters and course in the college run under the university (Constituent /Affiliated).
- iii. **Semester:** An academic year comprising 180 working days in the least is divided into two semesters, each semester having at least 90 working days. With six working days in a week this would mean that each semester will have $90 / 6 = 15$ teaching /working weeks. Considering that each teaching day has 5 teaching /working hours, a teaching week would have $5 \times 6 = 30$ working /teaching hours and each semester will have $30 \times 15 = 450$ teaching hours available for each student.
 - a) The odd semester is scheduled from July to December and the even semester from January to June. Each week has a minimum 30 working hours spread over 6 days.
 - b) Each semester will include – Admission, Course work, Conduct of examination and declaration of result including semester break.
- iv. **Choice Based Credit System (CBCS):** CBCS provides choice for students to select from the prescribed Programme.
- v. **Programmes:**
 - a) An undergraduate programme leading to the Undergraduate Honours Degree B. Sc. Honours Programme/B. A. Honours programme/ B.Com Honours Programme
 - b) An Undergraduate Programme – B.Sc. General /B.A. General/B.Com. General degree.

viii. **Courses:**

- a) A course is a structured set of instructions that are imparted to a student on the basis of a syllabus or a framework decided beforehand (and has the sanction of the different academic (Board of Studies, Faculty, Academic Council) and executive (Senate / Executive Council, Finance Committee) bodies of the University extended over a semester as defined above in para 8 (i-vii).
- b) Each course is designed variously under instructions given as Lectures, Tutorials, and Practical (laboratory and field exercises). Usually these components are referred to as *L*, *T*, and *P* components. The credits for each course determine the volume of the course content. Courses of a programme:
- c) Ability Enhancement Course (AEC) /Foundation Courses (FC): Foundation courses are the courses based upon the content that leads to knowledge enhancement and man-making education.
- d) Core Courses (CC): These courses are to be compulsorily be studied by a student as a core requirement of a Honours programme in a said discipline of the study. It comprises of two courses:
 - I. Honours Course (HC): these courses belong to a subject in which student receives degree of Honours.
 - II. Discipline Specific Elective Core Subjects (DSES): these courses belong to Honours specific elective subjects opted by a student from allowed subject combination along with the Honours Course Subject during 5th and 6th Semester.
- a) Generic Elective Subject (GES): these courses may be select from the pool of subjects which will be supportive to the student in a discipline of study.
- b) Skill Enhancement Course (SEC): will enable exposure to some other discipline/domain, and will nurture student's proficiency/skill.
- c) Allowed Course Combinations: The Board of Studies (BOS) may revise subject combination from time to time. Combinations of subjects are presented in the annexed tables.

- ix. The BOS may add or delete subjects in the combination of subjects.

- x. Each **UG Hons Programme** shall be designed as **140 credits**, full-time undergraduate degree programme delivered in **six (06) semesters**.
- xi. Each **UG General Programme** shall be designed as **120 credits**, full-time undergraduate degree programme delivered **in six (06) semesters**.
- xii. At the time of admission, a student will identify a Honours (140 Credits) / General programme (120 Credits) in which he/she shall concentrate. Apart from the Hons/ Core Course he/she will have to select one generic elective subject (04 courses). He/she will also have to select DSE, AECC and SEC from the provided pool of choices.
- xiii. Each programme shall be structured with a common compulsory subject/s Hindi (MIL) /English/ Environmental Studies
- xiv. **Credit**

The term 'credit' refers to the weightage given to a course, usually in terms of the number of instructional hours per week assigned to it. This explains why usually 'credit' is taken to mean 'credit hours'. The credits also determine the volume of course contents and delivery of programme such as lectures tutorials, practical, assignments etc. Credit will mean as per definition:

Credit: Credit stands for following in the context of CBCS. Term Credit has a connotation of achievement or earning through learning effort.

- a. It also implies successful completion of a course of study measured in terms of class room instruction hours/week in the courses being studied in that semester. It also implies learning effort required on the part of the learner.
- b. It also measures the volume of the content to be delivered in the course being studied CBCS for Undergraduate Courses. Credits of a course also indicates the weight age of a course for calculating Grade Point Average (GPA) Though credits are not directly related to marks, as thumb rule we may consider One Credit point =25 marks.
- c. For the purpose of credit determination, instruction is divided into three components:

Lectures (L) – Classroom lectures of one-hour duration.

Tutorials (T) – Special, elaborate instructions on specific topics (from Lectures) of one-hour duration.

Practical (P) – Laboratory or field exercises in which the student has to do experiments or other practical work of two-hour duration.

- d. Each one of these components is considered as equal to **one credit hour**. One lecture (*L*) as well as one Tutorial (*T*) of one hour a week is considered as one credit, whereas one Practical (*P*) of two hours a week is considered as one credit. The total weightage given to a course in terms of credits will be equal to $L + P/T$, where *L* is the number of one hour Lectures per week, *T* is the number of one hour Tutorials per week, and *P* is the number of two hours Practical per week. This can be written in symbols as:

$$C = L + P/T$$

Where, *C* is the credit weightage for a particular course.

- e. The total minimum credits required for an under graduate degree programme is one hundred and forty (140) or one hundred twenty (120) as defined in the para 8(x, xi).
- f. All courses needed not carry the same weight. The course should define learning objectives and learning outcomes. A Course is designed to comprise lecture/tutorials/laboratory work/field work/ project work/ viva/seminars/ assignments/presentations etc. or a combination of some of these
- g. **Credit:** A unit by which the course work is measured. It determines the number of hours of instructions required per week. One credit shall mean one hour of teaching (lecture or tutorial) or two hours of laboratory /practical work per week in a semester of 15 weeks.

Explanation:

A. Credit Hour

i. One Hour of Lecture/Tutorial

ii. Two Hours of Practical

B. One Credit (Lecture/Tutorial) = 14 hours

C. One Credit (Practical) = 28 hours

9. REVIEW

The University can, at any time, review, alter, substitute, amend or delete any of the provisions of this regulation subject to such conditions as may be prescribed by the UGC

and as per any special situation arising during the operation of these regulation as felt by Academic Council of the University.

Annexure – I

Table AI-1. Subject Combinations allowed for B. Sc. Hons. Programme (140 Credits)

Honours Subject	DSES	GES*#
Physics	Physics Specific	Mathematics/Chemistry/Geology/Computer Application / Computer Science
Chemistry	Chemistry Specific	Mathematics/ Physics /Statistics/ Geology/ Computer Application/ Computer Science
	Chemistry Specific	Botany/Biochemistry Zoology/Geology/Biotechnology/ Computer Application / Computer Science
Mathematics	Mathematics Specific	Physics/Chemistry/Statistics/Electronics/ Computer Application/ Computer Science
Zoology	Zoology Specific	Chemistry/Botany/Biochemistry/Geology/ Computer Application
Botany	Botany Specific	Chemistry/Zoology/Biochemistry/Geology/ Computer Application
Geology	Geology Specific	Chemistry/Mathematics/Statistics/ Computer Application / Zoology/ Botany / Physics
	Geology Specific	Computer Application / Zoology/ Botany/ Environmental Science / Chemistry

Table AI-2. Subject Combinations allowed for B. A. Hons. Programme (140 Credits)

Honours Subject	DSES	GES
Language (Hindi /English/ Bengali/Urdu/Sanskrit/ TRL (All nine languages taught in RU)	Language (Hindi /English/ Bengali/Urdu/Sanskrit/ TRL (All nine languages taught in RU) Specific	Political Science / Economics/Sociology/ Anthropology/Philosophy/Home Science/ History/ Any other Language Subject
Geography	Geography Specific	Political Science / History/ Economics/Sociology/ Anthropology/Philosophy/ Computer Application/ Home Science/ Any Language Subject
History	History Specific	Political Science / Geography/ Economics/Sociology/ Anthropology/Philosophy/ Computer Application/ Psychology/ Home Science/ Any Language Subject

Political Science	Political Science Specific	Geography/ History/ Economics/Sociology/ Anthropology/Philosophy/ Computer Application/ Psychology/ Home Science/ Any Language Subject
Psychology	Psychology Specific	Geography/ Political Science / Economics/Sociology/ Anthropology/Philosophy/ Computer Application/ Psychology/ Home Science/History / Any Language Subject
Sociology	Sociology Specific	Geography/ Political Science / Economics/Sociology/ Anthropology/Philosophy/ Computer Application/ Psychology/ Home Science/History / Any Language Subject
Economics	Economics Specific	Geography/Sociology/ Political Science/ Anthropology/Philosophy/ Computer Application/ Psychology/ Mathematics /Statistics/ Home Science / Any Language Subject
Anthropology	Anthropology Specific	History/ Political Science/ Geography/Sociology/ Philosophy/ Computer Application/ Psychology/Economics/ Home Science/ Any Language Subject
Philosophy	Philosophy Specific	Geography/Sociology/ Computer Application/ Psychology / History/ Political Science/Economics/ Home Science / Any Language Subject
Home Science	Home Science Specific	Geography/Sociology/ Computer Application/ Psychology / History/ Political Science/Economics/ Any Language Subject
Mathematics	Mathematics Specific	Geography/Sociology/ Computer Application/ Psychology / History/ Political Science/Economics / Home Science/ Any Language Subject

Table AI-3. Subject Combinations allowed for B. Com. Hons. Programme (140 Credits)

Semester I		
1.1	Business Communication /English Communication/MIL Communication (Hindi/ Sanskrit/ Urdu / Bengali/ TRL (All nine languages enlisted and taught in Ranchi University.	Foundation Course - Compulsory
1.2	Financial Accounting	Core Discipline
1.3	Business Law	Core Discipline
1.4	Micro Economic	Elective Course- Inter-Disciplinary
Semester II		
2.1	Environmental Science	Foundation Course - Compulsory
2.2	Management Principals and Applications	Core Discipline
2.3	Corporate Laws	Core Discipline
2.4	Business Statistics	Elective Course- Inter-Disciplinary
Semester III		
3.1	Business Mathematics	Core Discipline
3.2	Income -tax Law and Practice	Core Discipline
3.3	Human Resource Management	Core Discipline
3.4	Macro Economics	Elective Course- Inter-Disciplinary
3.5	E-Commerce	Foundation Course - Skill - Based
Semester IV		
4.1	Indirect Tax	Core Discipline
4.2	Corporate Accounting	Core Discipline
4.3	Computer Applications in Business	Core Discipline
4.4	Indian Economy - Performance and Policies	Elective Course- Inter-Disciplinary
4.5	Entrepreneurship	Foundation Course - Skill - Based
Semester V		
5.1	Cost and Management Accounting	Core Discipline
5.2	Principles of Marketing	Core Discipline
5.3	International Business DSE 1	Elective Core - Discipline
5.4	Elective (Any one of the following) DSE 2	Elective Core - Discipline
	a. Financial Markets, Institutions and Financial Services	
	b. Corporate Tax Planning	
	c. Advertising	
	d. Organizational Behaviour	
Semester VI		
6.1	Auditing and Corporate Governance	Core Discipline

6.2	Financial Management	Core Discipline
6.3	Business Research Methods and Project Work DSE 3	Elective Core - Discipline
6.5	Elective (Any one of the following) DSE 4	Elective Core - Discipline
	a. Fundamentals of Investment	
	b. Consumer Affairs and Customer Care	
	c. Business Tax Procedures and Management	
	d. Indian Polity and Governance	

Notes:

1. For IT based papers, there will be 4 lectures and 2 practicals in place of 5 lectures and 1 tutorial.
2. For Business Research Methods and Project work paper, teaching and project evaluation will be in the ratio of 3:2.

Table AI- 4. Subject Combinations allowed for B. Com. General Programme (120 Credits)

Semester I			Credits
1.1	Language Paper I	Compulsory	4
1.2	Environmental Studies	Core	4
1.3	Financial Accounting I	Core Subject	4
1.4	Business Studies	Core Subject	4
1.5	Business Economics	Elective	4
Total			20
Semester II			
2.1	Language Paper II	Compulsory	4
2.2	Financial Accounting II	Core	4
2.3	Business Communication	Core	4
2.4	Indian Economy	Elective	4
2.5	Business Statistics	Elective	4
Total			20
Semester III			
3.1	Corporate Accounting	Core	4
3.2	Business Law	Core	4
3.3	Money and Banking	Core	4
3.4	Principals of marketing	Elective	4
3.5	Small Scale and Cottage industries	Elective	4
Total			20
Semester IV			
4.1	Cost Accounting	Core	4
4.2	Auditing	Core	4
4.3	Company Law	Core	4
4.4	Human Recourse Management	Elective	4
4.5	Office Management	Elective	4

		Total	20
	Semester V		
5.1	Management Accounting	Core	4
5.2	Financial Management	Core	4
5.3	Income Tax- Law and A/c I	Core	4
5.4	Portfolio Management	Elective	4
5.5	Rural Economics	Elective	4
		Total	20
	Semester VI		
6.1	Business Mathematics	Elective	4
6.2	Income Tax- Law and A/c II	Core	4
6.3	Cost Accounting II	Core	4
6.4	Business Environment	Elective	4
6.5	Advertising and sales Management	Elective	4
		Total	20
		Total credits	120

Table AI- 5. Subject Combinations allowed for Discipline Specific Elective Subject/ Generic Elective Subject/Skill Enhancement Course B. Com. General Programme

S. No	Discipline Specific Elective Subject/Generic Elective Subject/Skill Enhancement Course
1	Product Management
2	Economic Development of India
3	International Marketing
4	Rural Marketing
5	Retail Marketing
6	Public Enterprise
7	International Trade
8	Personnel Management
9	Labour Management
10	Computer and office auto machine*
11	Inventory Management*
12	Office Management
13	Entrepreneurial Development
14	Principles of management
15	Visual Basic Programming*
16	Element of Insurance
17	Computer Application in Business*
18	Industrial law

19	Secretarial Practice
20	Working Capital Management*

* Skill Enhancement Subject

Annexure – II

**Table AII-1: Under Graduate (Honours) Programme
Distribution of 140 Credits**

Course	A	
	<u>Details of courses under B.Sc. (Honours)</u>	
	*Credits	
	Theory + Practical	Theory + Tutorial
I. <u>Core Course</u>		
(14 Papers)	14X4=56	14X5=70
Core Course practical/Tutorial*		
(14 Papers)	14X2=28	14X1=14
II. <u>Elective Course</u>		
(8 PAPERS)		
A.1. Discipline Specific Elective	4X4=16	4X5=20
(4 Papers)		
A.2. Discipline Specific Elective		
Practical/ Tutorial*	4X2=8	4X1=4
(4 Papers)		
B.1 Generic Elective/ Interdisciplinary	4X4=16	4X5=20
(4 Papers)		
B.2 General Elective		
Practical/ Tutorial*	4X2=8	4X1=4
(4 papers)		
● Optional Dissertations or project in place of in Discipline Specific Elective paper (6 Credits) in 6th Semester.		
III. <u>Ability Enhancement Courses</u>		
1. Ability Enhancement Compulsory Courses (AECC)		
(2 Papers of 2 Credits each)	2X2=4	2X2=4
Environmental Science		
English/ MIL Communication		
1. Skill Enhancement Course (SEC)		
(Minimum 2)	2X2=4	2X2=4
(2 Papers of 2 credit each)		

Total Credit **140** **140**

Institute should evolve a system / policy about ECA/ General Interest/ Hobby/ Sports / NCC/ NSS/ related courses on its own.

***Wherever there is a practical there will be no tutorial and vice –versa.**

Table AII-1.1: Proposed scheme for choice based credit system in B.Sc. Honours

S. No	CORE Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Elective Discipline Specific DSE (4)	Elective: Generic (GE) (4)
1.	C 1	(English Communication/ MIL) / Environmental Science			GE-1
	C 2				
2.	C-3	Environmental Science / (English/MIL Communication)			GE-2
	C-4				
3.	C-5		SEC-1		GE-3
	C-6				
	C-7				
4	C-8		SEC-2		GE-4
	C-9				
	C-10				
5	C-11			DSE-1	
	C-12			DSE-2	
6	C-13			DSE-3	
	C14			DSE-4	

**Table AII-2: Under Graduate (Honours)
Distribution of 140 Credits
B
Details of courses under B.A. (Honours)**

Course	*Credits	
	Theory + Practical	Theory + Tutorial
I. <u>Core Course</u>		
(14 Papers)	14X4=56	14X5=70
Core Course practical/Tutorial*		
(14 Papers)	14X2=28	14X1=14
II. <u>Elective Course</u>		
(8 PAPERS)		
A.1. Discipline Specific Elective	4X4=16	4X5=20
(4 Papers)		
A.2. Discipline Specific Elective Practical/ Tutorial*	4X2=8	4X1=4
(4 Papers)		
B.1 Generic Elective/ Interdisciplinary	4X4=16	4X5=20
(4 Papers)		
B.2 General Elective Practical/ Tutorial*	4X2=8	4X1=4
(4 papers)		
● Optional Dissertations or project in place of in Discipline Specific Elective paper (6 Credits) in 6th Semester.		
III. <u>Ability Enhancement Courses</u>		
1. Ability Enhancement Compulsory Courses (AECC)		
(2 Papers of 2 Credits each)	2X2=4	2X2=4
Environmental Science		
English/ MIL Communication		
2. Skill Enhancement Course (SEC)		
(Minimum 2)	2X2=4	2X2=4
(2 Papers of 2 credit each)		
Total Credit	140	140

Institute should evolve a system / policy about ECA/ General Interest/ Hobby/ Sports / NCC/ NSS/ related courses on its own.

*Wherever there is a practical there will be no tutorial and vice –versa.

Table AII-2.1: Proposed scheme for choice based credit system in B.A. Honours

S. No	CORE Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Elective Discipline Specific DSE (4)	Elective: Generic (GE) (4)
I.	C 1	(English Communication/ MIL) / Environmental Science			GE-1
	C 2				
II.	C-3	Environmental Science / (English/MIL Communication)			GE-2
	C-4				
III.	C-5		SEC-1		GE-3
	C-6				
	C-7				
IV.	C-8		SEC-2		GE-4
	C-9				
	C-10				
V.	C-11			DSE-1	
	C-12			DSE-2	
VI.	C-13			DSE-3	
	C14			DSE-4	

**Table AII-3: Under Graduate (Honours)
Distribution of 140 Credits
B**

Details of courses under B.Com (Honours)

Course	*Credits	
	Theory + Practical	Theory + Tutorial
I. <u>Core Course</u>		
(14 Papers)	14X4=56	14X5=70
Core Course practical/Tutorial*		
(14 Papers)	14X2=28	14X1=14
II. <u>Elective Course</u>		
(8 PAPERS)		
A.1. Discipline Specific Elective	4X4=16	4X5=20
(4 Papers)		
A.2. Discipline Specific Elective Practical/ Tutorial*	4X2=8	4X1=4
(4 Papers)		
B.1 Generic Elective/ Interdisciplinary	4X4=16	4X5=20
(4 Papers)		
B.2 General Elective Practical/ Tutorial*	4X2=8	4X1=4
(4 papers)		
● Optional Dissertations or project in place of in Discipline Specific Elective paper (6 Credits) in 6th Semester.		
III. <u>Ability Enhancement Courses</u>		
1. Ability Enhancement Compulsory Courses (AECC)		
(2 Papers of 2 Credits each)	2X2=4	2X2=4
Environmental Science		
English/ MIL Communication		
2. Skill Enhancement Course (SEC)		
(Minimum 2)	2X2=4	2X2=4
(2 Papers of 2 credit each)		
Total Credit	140	140

Institute should evolve a system / policy about ECA/ General Interest/ Hobby/ Sports / NCC/ NSS/ related courses on its own.

*Wherever there is a practical there will be no tutorial and vice –versa.

Table AII-3.1: Proposed scheme for choice based credit system in B.Com Honours

S. No	CORE Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Elective Discipline Specific DSE (4)	Elective: Generic (GE) (4)
I	C 1	(English Communication/ MIL) / Environmental Science			GE-1
	C 2				
II	C-3	Environmental Science / (English/MIL Communication)			GE-2
	C-4				
III	C-5		SEC-1		GE-3
	C-6				
	C-7				
IV	C-8		SEC-2		GE-4
	C-9				
	C-10				
V	C-11			DSE-1	
	C-12			DSE-2	
VI	C-13			DSE-3	
	C14			DSE-4	

Table AII-4: Under Graduate Programme**Distribution of 120 Credits
C**

Course	<u>Details of courses Under Undergraduate Programme (B.Sc.)</u>	
	Theory + Practical	Theory + Tutorial
I. <u>Core Course</u>		
(12 Papers)	12X4=48	12X5=60
04 Courses from each of the 03 discipline of choice		
Core Course Practical / Tutorial*		
(12 Practical / Tutorial*)	12X2=24	12X1=12
04 Courses from each of the 03 discipline of choice		
II. <u>Elective Courses</u>	6X4=24	6X5=30
(6 Papers)		
Two Papers from each discipline of choice Including papers of interdisciplinary nature.		
Elective Course Practical / Tutorial*	6X2=12	6X1=6
(6 Practical/Tutorials*)		
Two Papers from each discipline of choice Including papers of interdisciplinary nature.		
<ul style="list-style-type: none"> Optional Dissertation or project work in place of one Discipline Elective Papers (6 credits) in 6th Semester 		
III. <u>Ability Enhancement Course</u>		
1) Ability Enhancement Compulsory Course (AECC)	2X2=4	2X2=4
(2 Papers of 2 Credits each)		
Environment Science		
English / MIL Communication		
2) Skill Enhancement Courses (SEC)	4X2=8	4X2=8
(4 Papers of credits each)		
	Total Credits = 120	Total Credits = 120

Institute should evolve a system / policy about ECA/ General Interest/ Hobby/ Sports / NCC/ NSS/ related courses on its own.

***Wherever there is a practical there will be no tutorial and vice –versa.**

Table AII-4.1: Proposed scheme for choice based credit system in B.Sc. Program

S. No	CORE Course (12)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Elective Discipline Specific DSE (6)
I.	DSC- 1 A	(English Communication/ MIL) / Environmental Science		
	DSC- 2 A			
	DSC- 3 A			
II.	DSC- 1 B	Environmental Science / (English/MIL Communication)		
	DSC- 2 B			
	DSC- 3 B			
III.	DSC- 1 C		SEC-1	
	DSC- 2 C			
	DSC- 3 C			
IV	DSC- 1 D		SEC-2	
	DSC- 2 D			
	DSC- 3 D			
V			SEC-3	DSE- 1 A
				DSE- 2 A
				DSE- 3 A
			SEC-4	DSE- 1 B

VI				DSE- 2 B
				DSE- 3 B

Table AII-5: Under Graduate Programme

Distribution of 120 Credits

D

Details of courses Under Undergraduate Programme (B.A.)

Course	*Credits	
	Theory + Practical	Theory + Tutorial
I. <u>Core Course</u>		
(12 Papers)	12X4=48	12X5=60
Two papers - English		
Two papers - MIL		
Four papers - Discipline 1		
Four papers - Discipline 1		
Core Course Practical / Tutorial*		
(12 Practical / Tutorial*)	12X2=24	12X1=12
II. <u>Elective Courses</u>	6X4=24	6X5=30
(6 Papers)		
Two papers - Discipline 1 specific		
Two papers - Discipline 2 specific		
Two papers - Inter disciplinary		
Two Papers from each discipline of choice		
Including papers of interdisciplinary nature.		
Elective Course Practical / Tutorial*	6X2=12	6X1=6
(6 Practical/Tutorials*)		
Two papers - Discipline 1 specific		
Two papers - Discipline 2 specific		
Two papers - Generic (Inter disciplinary)		
Two Papers from each discipline of choice		
Including papers of interdisciplinary nature.		
● Optional Dissertation or project work in place of one Discipline Elective Papers (6 credits) in 6th Semester		
III. <u>Ability Enhancement Course</u>		
1. Ability Enhancement Compulsory Course (AECC)	2X2=4	2X2=4
(2 Papers of 2 Credits each)		
Environment Science		
English Communication/ MIL		

2. Skill Enhancement Courses (SEC)
(4 Papers of 2 credits each)

4X2=8

4X2=8

Total Credits = 120

Total Credits = 120

Institute should evolve a system / policy about ECA/ General Interest/ Hobby/ Sports / NCC/ NSS/ related courses on its own.

***Wherever there is a practical there will be no tutorial and vice –versa.**

Table AII-5.1: Proposed scheme for choice based credit system in B.A.Program

S. No	CORE Course (12)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective DSE (4) & Inter Discipline/ Generic Elective GEC (2)
I	English/MIL 1	(English Communication/ MIL) / Environmental Science		
	DSC- 1 A			
	DSC- 2 A			
II	MIL/English 1	Environmental Science / (English/MIL Communication)		
	DSC- 1 B			
	DSC- 2 B			
III	English/MIL 2		SEC-1	
	DSC- 1 C			
	DSC- 2 C			
IV	MIL/English 2		SEC-2	
	DSC- 1 D			
	DSC- 2 D			
V			SEC-3	DSE- 1 A
				DSE- 2 A
				GE 1

VI			SEC-4	DSE- 1 B
				DSE- 2 B
				GE 2

Table AII-6: Under Graduate Programme

Distribution of 120 Credits

D

Details of courses Under Undergraduate Programme (B.Com.)

Course	*Credits	Theory + Practical	Theory + Tutorial
I. <u>Core Course</u>			
(12 Papers)		12X4=48	12X5=60
Two papers - English			
Two papers - MIL			
Four papers - Discipline 1			
Four papers - Discipline 2			
Core Course Practical / Tutorial*			
(12 Practical / Tutorial*)		12X2=24	12X1=12
II. <u>Elective Courses</u>		6X4=24	6X5=30
(6 Papers)			
Two papers - Discipline 1 specific			
Two papers - Discipline 2 specific			
Two papers - Inter disciplinary			
Two Papers from each discipline of choice			
Including papers of interdisciplinary nature.			
Elective Course Practical / Tutorial*			
(6 Practical/Tutorials*)		6X2=12	6X1=6
Two papers - Discipline 1 specific			
Two papers - Discipline 2 specific			
Two papers - Generic (Inter disciplinary)			
Two Papers from each discipline of choice			
Including papers of interdisciplinary nature.			
● Optional Dissertation or project work in place of one Discipline Elective Papers (6 credits) in 6th Semester			
III. <u>Ability Enhancement Course</u>			
1. Ability Enhancement Compulsory Course (AECC)		2X2=4	2X2=4
(2 Papers of 2 Credits each)			

Environment Science

English Communication/ MIL

2. Skill Enhancement Courses (SEC) 4X2=8 4X2=8
(4 Papers of 2 credits each)

Total Credits = 120

Total Credits = 120

Institute should evolve a system / policy about ECA/ General Interest/ Hobby/ Sports / NCC/ NSS/ related courses on its own.

***Wherever there is a practical there will be no tutorial and vice –versa.**

Table AII-6.1: Proposed scheme for choice based credit system in B.Com. Program

S. No	CORE Course (12)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective DSE (4) & Inter Discipline/ Generic Elective GEC (2)
I	English/MIL 1	(English Communication/ MIL) / Environmental Science		
	DSC- 1 A			
	DSC- 2 A			
II	MIL/English 1	Environmental Science / (English/MIL Communication)		
	DSC- 1 B			
	DSC- 2 B			
III	English/MIL 2		SEC-1	
	DSC- 1 C			
	DSC- 2 C			
IV	MIL/English 2		SEC-2	
	DSC- 1 D			
	DSC- 2 D			

V			SEC-3	DSE- 1 A
				DSE- 2 A
				GE -1
VI			SEC-4	DSE- 1 B
				DSE- 2 B
				GE -2

Table AII-7: UG (H)

Semester wise distribution of 140 Credits

	C.C	AECC	GE	SEC	DSE	Total credits
Semester I	6+6=12	02	06			20
Semester II	6+6=12	02	06			20
Semester III	6+6+6+18		06	02		26
Semester IV	6+6+6+18		06	02		26
Semester V	6+6=12				12	24
Semester VI	6+6=12				12	24
	84	04	24	04	24	140

CC=Core Course; AECC=Ability Enhancement Compulsory Course; GE=Generic Elective; SEC=Skill Enhancement Course; DSE=Discipline Specific Elective

Table AII-8: UG (Programme)

Semester wise distribution of 120 Credits

	C.C	AECC	GE	SEC	DSE	Total
Semester I	18	02				20
Semester II	18	02				20
Semester III	18			02		20
Semester IV	18			02		20
Semester V				02	18	20

Semester VI				02	18	20
	72	04		08	36	120

CC=Core Course; AECC=Ability Enhancement Compulsory Course; GE=Generic Elective; SEC=Skill Enhancement Course; DSE=Discipline Specific Elective

Table AII-9: UG (BA/B Com Programme)

Semester wise distribution of 120 Credits

	C.C	AECC	GE	SEC	DSE	Total
Semester I	18	02				20
Semester II	18	02				20
Semester III	18			02		20
Semester IV	18			02		20
Semester V			06	02	12	20
Semester VI			06	02	12	20
	72	04	12	08	24	120

CC=Core Course; AECC=Ability Enhancement Compulsory Course; GE=Generic Elective; SEC=Skill Enhancement Course; DSE=Discipline Specific Elective