## (DRAFT COPY)

## **Proposed Guidelines**

For

## **Choice Based Credit System (CBCS)**

FOR UNDERGRADUATE COURSES (Honours and Pass Course)

Under

**NAGALAND UNIVERSITY** 

2022

(Incorporating policies recommended by NEP 2020)

#### **PREAMBLE:**

Education plays an enormously significant role in the building of a nation. There are quite a large number of educational institutions, engaged in imparting education in our country. However, the existing system of teaching and learning seems to have some limitations due to lack of required skill sets that are necessary for excellence in any job. Therefore the present situation necessitates transformation and/or redesigning of system, not only by introducing innovations but by developing a "learner-centric" approach.

In order to allow academic flexibility to the students to study the subjects/courses of their choice and for their mobility to different institutions, Nagaland University proposes to focus on courses which are interdisciplinary and multidisciplinary in nature and accordingly CBCS courses are being introduced in the undergraduate programme. This will facilitate the students to opt for different inter-disciplinary, intra-disciplinary and skill-based courses depending upon their interests. The choice based credit system not only offers opportunities and avenues to learn core subjects but also explore additional avenues of learning beyond the core subjects for holistic development of an individual.

The proposed CBCS guidelines incorporate the principles of the newly introduced National Education Policy (NEP)–2020 which lays emphasis on imparting holistic and multidisciplinary education to learners. NEP–2020 states that such "education would be aimed at developing all capacities of human beings – intellectual, aesthetic, social, physical, emotional, and moral in an integrated manner" (NEP, 2020), and this is an important consideration of the proposed guidelines for implementation of CBCS under Nagaland University.

#### **OUTLINES OF CHOICE BASED CREDIT SYSTEM:**

#### 1. CORE COURSE:

These Courses are to be compulsorily studied as a core requirement for the programme. The contents of the Core Courses shall be as per the UGC Model Curriculum for the subject/discipline concerned. However, the Boards of Studies concerned may recommend maximum of 20% deviation from the UGC Model Syllabi wherever requires.

The papers under this category are going to be taught uniformly across all the colleges under Nagaland University. In case, UGC does not provide model Syllabi/ Curriculum, the respective Board of under graduate Studies shall propose their own Core Courses keeping parity of total numbers of credits/ courses with other similar subjects/ disciplines.

#### 2. ELECTIVE COURSE:

Generally a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/subject of study or which provides an extended scope or which enables an exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill is called an Elective Course. There are two types of Elective courses under CBCS. These courses may be intra-

departmental, i.e. Discipline Specific Elective (DSE) as well as inter-departmental, i.e., Generic Elective (GE). For the students of the same discipline/ subjects, these elective courses shall be intra-disciplinary and shall be called DSE Courses. If the students of other discipline/ subjects (within the Programme) opt these electives shall be considered as inter-disciplinary and shall be called GE courses

#### 2.1 DISCIPLINE SPECIFIC ELECTIVE (DSE) COURSE:

Elective courses offered under the main discipline/subject of study are referred to as Discipline Specific Elective. The list provided under this category is duly approved by respective BUGS. If desired, students can complete similar courses (following proper university guidelines) under SWAYAM platform and transfer the credit. Credit transfer under this category cannot be more than 50 % of the total no courses under DSE

#### 2.2 GENERIC ELECTIVE (GE) COURSE:

An elective course chosen from an unrelated discipline/subject, with an intention to seek exposure beyond discipline/s of choice is called a Generic Elective. The purpose of this category of papers is to offer the students the option to explore disciplines of interest beyond the choices they make in Core and Discipline Specific Elective papers. A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and vice versa and such electives may also be referred to as Generic Elective.

Students are advised to choose Generic Elective papers from other subjects in such a way that the knowledge gained from the generic elective papers enriches the study of the Core Honours course of the student. Thus it is suggested that GE papers are selected from the same School / allied departments of study.

It is proposed that in the first academic year (for Honours students), i.e., for First semester and second semester two generic papers (GE Paper 1 and GE Paper 2) may be taken from one particular subject. Similarly in the Second academic year, i.e. in third and fourth semesters also, two GE papers (GE Paper 3 and GE Paper 4) are desired to be taken from one subject only.

Students will have a choice regarding selection of subjects to study as GE papers. Subject from which GE papers are selected in the second year need not necessarily be the same as the subject taken in the first year.

If BUGS for a particular subject has any specific criteria for selection of Generic Elective papers (keeping in mind the admission criteria for P.G. admission under different universities) it may be incorporated in the Syllabus for that particular subject.

P.S.: A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and vice versa and such electives may also be referred to as Generic Elective.

#### 2.3 ABILITY ENHANCEMENT COURSES (AEC):

The Ability Enhancement (AE) Courses are of two kinds: Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC). "AECC" courses are the courses based upon the content that leads to Knowledge enhancement; i. Environmental Science and ii. English/MIL Communication. These are mandatory for all disciplines. SEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

#### 2.3.1 ABILITY ENHANCEMENT COMPULSORY COURSES (AECC):

Environmental Science, English Communication/MIL Communication

#### **2.3.2 SKILL ENHANCEMENT COURSES (SEC):**

University made a common pool of courses from the list of Skill Enhancement Courses proposed by the respective BUGS (the list is suggestive in nature and can be modified) Colleges can select their own courses from this list which will be possible to be taught in their respective colleges depending on the exiting departments/manpower.

If any college desires, Skill Enhancement Courses SEC may be chosen from the common pool of courses. or otherwise SEC courses may be offered from the courses proposed by respective BUGS in different subjects

The subjects where Skill Enhancement courses are not given in the UGC list and accordingly not reflected by the respective BUGS in their syllabus can choose the courses from other related subjects or from common pool.

# COMMON POOL OF SKILL ENHANCEMENT COURSES (PROPOSED BY RESPECTIVE BUGS)

Name of Course	Total Credit	Proposed by BUGS
Aquarium Fish Keeping	2	Zoology
Apiculture	2	Zoology
Renewable Energy and Energy harvesting	2	Physics
Weather Forecasting	2	Physics
Operating Systems: Linux	2	Mathematics
Computer Graphics	2	Mathematics
Html Programming	2	Computer Science
Android Programming	2	Computer Science
Intellectual Property Rights	2	Chemistry
Herbal Technology	2	Botany
Nursery and Gardening	2	Botany
E-Commerce	2	Commerce

Entrepreneurship	2	Commerce
Creative Writing	2	Tenyidie
Reading, Writing and Reasoning for	2	Sociology
Sociology		
Techniques of Ethnographic Film Making	2	Sociology
Emotional Intelligence	2	Psychology
Stress Management	2	Psychology
Effective Decision Making	2	Psychology
Peace & Conflict Resolution	2	Political Science
Public Opinion & Survey Research	2	Political Science
Critical Thinking and Decision Making	2	Philosophy
Art and Film Appreciation	2	Philosophy
Environmental Ethics	2	Philosophy
Understanding Concepts in Communicative	2	Linguistics
English		
Archives and Museums	2	History
Understanding Heritage	2	History
Popular Literature	2	English
Remote Sensing	2	Geography
Geographical Information System	2	Geography
Entrepreneurship Development	2	Economics
ADVANCE EXCEL	2	Economics
Tourism	2	Syllabus to be developed
Artificial Intelligence	2	Syllabus to be developed
Data Science	2	Syllabus to be developed
VALUE BA	SED COURSE	S
Communication Skills	2	Education
Leadership	2	Syllabus to be developed
Soft Skill	2	Syllabus to be developed
NCC	2	Syllabus to be developed
NSS	2	Syllabus to be developed
Etc		

# DISTRIBUTION OF SKILL ENHANCEMENT COURSES (SEMESTER WISE) (It can be modified)

The common pools of Skill Enhancement Courses may be distributed under different semester as given below. It is a tentative proposal which can be modified.

Name of Course	Total Credit	Proposed by BUGS		
Third Semester (SEC-1)				
Aquarium Fish Keeping	2	Zoology		
Renewable Energy and Energy harvesting	2	Physics		
Operating Systems: Linux	2	Mathematics		
Intellectual Property Rights	2	Chemistry		
E-Commerce	2	Commerce		
Reading, Writing and Reasoning for Sociology	2	Sociology		
Stress Management	2	Psychology		
Communication Skills	2	Education		
Artificial Intelligence	2	Syllabus to be developed		
	mester (SEC-2	2)		
Emotional Intelligence	2	Psychology		
Peace & Conflict Resolution	2	Political Science		
Art and Film Appreciation	2	Philosophy		
Understanding Concepts in Communicative English	2	Linguistics		
Entrepreneurship Development	2	Economics		
Weather Forecasting	2	Physics		
Computer Graphics	2	Mathematics		
Html Programming	2	Computer Science		
Herbal Technology	2	Botany		
Leadership	2	Syllabus to be developed		
Data Science	2	Syllabus to be developed		
Fifth Sem	ester (SEC-3)			
Apiculture	2	Zoology		
Android Programming	2	Computer Science		
Entrepreneurship	2	Commerce		
Creative Writing	2	Tenyidie		
Public Opinion & Survey Research	2	Political Science		
Critical Thinking and Decision Making	2	Philosophy		
Understanding Concepts in Communicative English	2	Linguistics		
Archives and Museums	2	History		
Remote Sensing	2	Geography		
Tourism	2	Syllabus to be developed		
NCC	2	Syllabus to be developed  Syllabus to be developed		
INCC	<u> </u>	Synabus to be developed		

Sixth Semester (SEC-4)			
Nursery and Gardening	2	Botany	
Techniques of Ethnographic Film Making	2	Sociology	
Effective Decision Making	2	Psychology	
Environmental Ethics	2	Philosophy	
Understanding Heritage	2	History	
Popular Literature	2	English	
Geographical Information System	2	Geography	
ADVANCE EXCEL	2	Economics	
NSS	2	Syllabus to be developed	
Soft Skill	2	Syllabus to be developed	

#### 2.4 INTRODUCING RESEARCH COMPONENT IN UNDER-GRADUATE COURSES

**Project work/Dissertation** is considered as a special course involving application of knowledge in solving / analyzing /exploring a real life situation / difficult problem. An optional Project/Dissertation work would be of 6 credits may be given in place of a discipline specific elective (DSE) paper in the sixth Semester.

#### **2.5 ABILITY ENHANCEMENT COMPULSARY COURSES** (Proposed Semester)

AECC i.e. English/MIL Communication will be offered in 1st Semester and Environmental Science will be offered in 2<sup>nd</sup> semester. Both the courses will be of 2 credits each and common for all the programme.

#### 2.6 GENERIC ELECTIVE (Proposed guidelines)

GE papers for Honours courses of a particular subject may be same (both the title and courses contents) as Discipline specific core courses of that particular subject for General courses as follows

Honours	General
GE-1	DSC IA
GE-2	DSC 1B
GE-3	DSC 1C
GE-4	DSC1D

For experimental subjects, both theory and practical course contents may be same same

#### 2.7 TOTAL CREDIT

The Total Credit for Honours course is 140 and for general courses are 120. A student can opt for more number of Elective and AE Elective papers than proposed in the present curriculum.

The additional credit earned by a student beyond 140/120 either from NU courses or from other sources will not be counted in the overall merit of the student but may be reflected in the **Transcript** 

#### 2.8 TRANSFER OF CREDIT

A student can transfer the credit she/he earns from other sources like SWAYAM etc. The Credit transfer is possible for Elective Courses like Discipline Specific Electives only. Rationalization of credit will be done for transfer of credit (for transfer of credit under DSE, a student must complete a courses under SWAYAM platform of minimum 4 credit and above). A total of maximum 50% of the papers under Discipline Specific Elective courses for which credit transfer is allowed.

- A student needs to fill the form provided by the University/College for taking a course from outside the Nagaland University course curricula.
- The respective college authority will verify the course content and inform the COE office
- The college need to send the filled form to the university exam section for information of the examination section
- Due to some unavoidable circumstances if a student is not in a position to take the course, she/he can cancel the course and appear the regular course in the same semester, provided other criteria are fulfilled

#### 2.9 COLLEGE CBCS BOARD

There shall be a College CBCS Board to monitor and supervise the implementation of the CBCS, which shall be constituted as below:

a) The Principal of the College - Chairperson

b) The Vice-Principal of the College - Vice-Chairperson

c) The Heads of the Departments - Members d) IQAC Coordinator of the College - Member

e) A Senior Teacher of the College

nominated by the Principal - Member Secretary

#### 3.0 NAGALAND UNIVERSITY CBCS BOARD:

There shall be a Nagaland University CBCS Board to be constituted as below:

a) Vice Chancellor - Chairperson -Member

b) The Registrar

c) The Deans - Members d) The Controller of Examinations -Member e) The Director, IQAC - Member f) The Director, CDC - Member g) Five Principals of the colleges to be nominated by the Vice-Chancellor - Members h) Deputy Registrar, Examination -Member i) Assistant Registrar (one) Examination -Member (to be nominated by the Vice-Chancellor

j) The Deputy Registrar (Academic) - Member Secretary

# THE FOLLOWING COURSES / POLICIES ARE PROPOSED AS PER REQUIREMENTS OF NEP- 2020

#### 1. SKILL ENHANCEMENT COURSES:

The SEC proposed by different BUGS are suggestive in nature. Additionally if any college desires, some more innovative and job oriented skill enhancement courses may be introduced by Nagaland University (beyond UGC prescribed courses). However the credit earned under this category goes beyond the total credit of the programme, the additional credit earned will not be counted in the total credit of the programme thus will not affect the overall merit of the student. However the credit earned under this category may be reflected in the transcript/or a separate Certificate may be issued by the college/university.

#### 2. VOCATIONAL COURSES: CERTIFICATE COURSE (Yet to be finalized)

A few Agricultural based vocational Courses are proposed to be included under Nagaland University Under graduate courses. The details about its introduction in UG courses are yet to be finalized.

#### CERTIFICATE COURSE IN AGRICULTURAL BASED VOCATIONAL COURSES

Name of Course	<b>Total Credit</b>	Remarks
Horticulture		
Floriculture		
Apiculture		
Mushroom Cultivation		
Plant Propagation		
Nursery Management Technology		
Poultry and Piggery		

#### 3. MULTIDISCIPLINARY PAPER (MDP)

For under graduate courses under Nagaland University, some multidisciplinary papers may be introduced in the coming years. These papers may be developed by a group of teachers from different disciplines. These papers will be known as Multidisciplinary papers (MDP). MDP papers may be of 6 credits each and a student can opt MDP in place of DSE.

#### 4. VALUE BASED COURSES

University has proposed some value based courses under common pool of Skill Enhancement Courses. If any student so desires, she/he can opt any value based course/courses from the list. These proposed courses are suggestive in nature. If any college desires, some more value based courses may be proposed to the university authority, for necessary approval.

The credit earned beyond the total credit of the programme and will not be considered while evaluating the overall merit of the student. However upon completion of the course/courses, a student may receive a course completion certificate.

#### 5. PROJECT TRAINING

A student may be allowed to undertake project work/training (of minimum 2 months) during winter vacation/summer vacation in other institute/Industry and that work may be accepted as U.G. dissertation project under Nagaland University and accordingly evaluated. For this the student has to take prior permission from the authority concerned.

### THE COURSE STRUCTURE

## A Details of courses under B.Sc. (Honors)

Course	*Credi	its	
	Theory+ Practical	Theory + Tutorial	
L. Core Course			7
(14 Papers)	14X4= 56	14X5=70	
Core Course Practical / Tutorial	•		
(14 Papers)	14X2=28	14X1=14	
II. Elective Course			
(8 Papers)			
A.1. Discipline Specific Elective	4X4=16	4X5=20	
(4 Papers)			
A.2. Discipline Specific Elective			
Practical/ Tutorial*	4 X 2=8	4X1=4	
(4 Papers)			
B.1. Generic Elective/			
Interdisciplinary	4X4=16	4X5=20	
(4 Papers)			
B.2. Generic Elective			
Practical/ Tutorial*	4 X 2=8	4X1=4	
(4 Papers)			
<ul> <li>Optional Dissertation or p paper (6 credits) in 6<sup>th</sup> Ser</li> </ul>		Discipline Specific Electi	ve
III. Ability Enhancement Course			
1. Ability Enhancement Compuls	\$24.00 \$25.00 \$2		
(2 Papers of 2 credit each)	2 X 2=4	2 X 2=4	
Environmental Science	2 1 2 4	2 1 2 4	
English/MIL Communication			
2. Skill Enhancement Courses (St	FC)		
(Minimum 2)	2 X 2=4	2 X 2=4	
(2 Papers of 2 credit each)	2112	222 4	
(2 Tapers of 2 credit each)			
credit	140	140	
ute should evolve	a system/policy	about ECA/	(

THE SCHEME FOR CBCS IN B.SC. HONOURS

Sem.	Core	Ability Enhancement	Skill Enhancement	Discipline	Generic
	Courses	compulsory Course (AECC)	Course (SEC) (2)	Specific	Elective
	(14)	(2)		Elective	(GE) (4)
				(DSE) (4)	
I	C 1	English/MIL/Hindi			GE-1
	C 2	Communication			
II	C 3	Environmental Science			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	
	C 14			DSE-4	

Optional Dissertation or project work in place of one Discipline Specific Elective paper (6 credits) in 6th Semester

THE TOTAL CREDIT FOR B.SC. HONOURS

Type of	Total no	Credit/paper	Total
Papers	of papers		Credit
Core	14	Theory -4	84
		Practical - 2	
AECC	2	2	4
SEC	2	2	4
DSE	4	Theory -4	24
		Practical -2	
GE	4	Theory -4	24
		Practical -2	
	26		140

Whenever any paper of 6 credits involves experiment, the 6 credit is divided into 4+2 (theory + Practical)

#### Details of courses under B.A./ B.Com. (Honors)

Course	*Credits		
	Theory+ Practical	Theory + Tutorial	
I. Core Course	14X4= 56	14X5=70	
(14 Papers)			
Core Course Practical / Tutorial*			
(14 Papers)	14X2=28	14X1=14	
II. Elective Course			
(8 Papers)			
A.1. Discipline Specific Elective	4X4=16	4X5=20	
(4 Papers)			
A.2. Discipline Specific Elective			
Practical / Tutorials*	4 X 2=8	4X1=4	
(4 Papers)			
B.1. Generic Elective/Interdisciplinary	4X4=16	4X5=20	
(4 Papers)			
B.2. Generic Elective			
Practical / Tutorials*	4 X 2=8	4X1=4	
(4 Papers)			

 Optional Dissertation or project work in place of one Discipline Specific elective paper (6 credits) in 6<sup>th</sup> Semester

#### III. Ability Enhancement Courses

- 1. Ability Enhancement Compulsory Courses (AECC) 2 X 2=4 2 X 2=4
- (2 Papers of 2 credits each)

Environmental Science

English Communication/MIL

2. Skill Enhancement Courses (SEC)

(Minimum 2, Max. 4) 2 X 2=4 2 X 2=4

(2 Papers of 2 credits each)

Total credit= 140 Total credit= 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.

THE COURSES STRUCTURE FOR CBCS IN B.A HONOURS/B.COM HONOURS

	Core	Ability Enhancement	Skill	Discipline	Generic
	Courses	compulsory Course (AECS)	Enhancement	Specific	Elective
	(14)	(2)	Course (SEC) (2)	Elective	(GE) (4)
				(DSE) (4)	
I	C 1	English/MIL/Hindi			GE-1
	C 2	Communication			
II	C 3	Environmental Science			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	
	C 14			DSE-4	

Optional Dissertation or project work in place of one Discipline Specific Elective paper (6 credits) in  $6^{\rm th}$  Semester

THE TOTAL CREDIT FOR B.A/B.COM HONOURS

Type of	Total no	Credit/paper	Total
Papers	of papers		Credit
Core	14	6	84
AECS	2	2	4
SEC	2	2	4
DSE	4	6	24
GE	4	6	24
	26		140

Whenever any paper of 6 credits involves experiment, the 6 credit is divided into 4+2 (theory + Practical)

## Details of Courses Under Undergraduate Programme (B.Sc.)

Course	*Credits					
	Theory+ Practical	Theory+Tutorials				
I. Core Course	12X4= 48	12X5=60				
(12 Papers)						
04 Courses from each of the						
03 disciplines of choice						
Core Course Practical / Tutorial*	12X2=24	12X1=12				
(12 Practical/ Tutorials*)						
04 Courses from each of the						
03 Disciplines of choice						
II. Elective Course	6x4=24	6X5=30				
(6 Papers)						
Two papers from each discipline of choice including paper of interdisciplinary nature.						
Elective Course Practical / Tutorials* (6 Practical / Tutorials*)	6 X 2=12	6X1=6				
Two Papers from each discipline of choice						
including paper of interdisciplinary nature						
<ul> <li>Optional Dissertation or project v credits) in 6<sup>th</sup> Semester</li> </ul>	work in place of one Discip	oline elective paper (6				
III. Ability Enhancement Courses						
1. Ability Enhancement Compulsory Co	urses (AECC) 2 X 2=4	2X2=4				
(2 Papers of 2 credits each)						
Environmental Science						
English/MIL Communication						

4 X 2=8

2. Skill Enhancement Courses (SEC) 4 X 2=8

#### 1. The courses structure for CBCS in B.Sc. General

	Core	Ability Enhancement	Skill Enhancement	Discipline
	Courses	compulsory Course (AECS) (2)	Course (SEC) (4)	Specific
	(12)			Elective
				(DSE) (6)
I	DSC-1A	English/MIL/Hindi		
	DSC-2A	Communication		
	DSC-3A			
II	DSC-1B	Environmental Science		
	DSC-2B			
	DSC-3B			
III	DSC-1C		SEC-1	
	DSC-2C			
	DSC-3C			
IV	DSC-1D		SEC-2	
	DSC-2D			
	DSC-3D			
V			SEC-3	DSE-1A
				DSE-2A
				DSE-3A
VI			SEC-4	DSE-1B
				DSE-2B
				DSE-3B

Optional Dissertation or project work in place of one Discipline Specific Elective paper (6 credits) in  $6^{\rm th}$  Semester.

THE TOTAL CREDIT FOR B.SC. GENERAL

Type of	Total no	Credit/paper	Total
Papers	of papers		Credit
DSC	12	Theory -4	72
		Practical - 2	
AECS	2	2	4
SEC	4	2	8
DSE	6	Theory -4	36
		Practical -2	
	24		120

**Note:** Subject combination of 04 Courses from each of 03 disciplines will be as per existing guidelines of Nagaland University

### Details of Courses Under Undergraduate Programme (B.A./ B.Com.)

Course	*Credits	
	Paper+ Practical	Paper + Tutorial
I. Core Course	12X4 = 48	12X5=60
(12 Papers)		
Two papers – English		
Two papers – MIL		
Four papers – Discipline 1.		
Four papers – Discipline 2.		
Core Course Practical / Tutorial*	12X2=24	12X1=12
(12 Practicals)		
II. Elective Course	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		
and two papers of interdisciplinary nature.		
Elective Course Practical / Tutorials*	6 X 2=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	P2	
<ul> <li>Optional Dissertation or project v</li> </ul>	vork in place of one elective	paper (6 credits)
Semester		
III. Ability Enhancement Courses		
1. Ability Enhancement Compulsory Cou	urses (AECC) 2 X 2=4	2 X 2=4
(2 Papers of 2 credits each)		
Environmental Science		
English Communication/MIL		
2. Skill Enhancement Courses (SEC)	4 X 2=8	4 X 2=8
Papers of 2 credits each)		
To the second se	credit= 120	Total = 120

system/policy General should about ECA/ evolve a

Interest/Hobby/Sports/NCC/NSS/related courses on its own.

<sup>\*</sup>wherever there is a practical there will be no tutorial and vice-versa.

### The courses structure for CBCS in B.A/B.Com (General)

	Core	Ability Enhancement	Skill Enhancement	Discipline	Generic
	Courses	compulsory Course (AECS)	Course (SEC) (4)	Specific	Elective
	(12)	(2)		Elective	GE (2)
				(DSE) (4)	
I	English-1	English/MIL/Hindi			
	DSC-1A	Communication			
	DSC-2A				
II	MIL-1	Environmental Science			
	DSC-1B				
	DSC-2B				
III	English-II		SEC-1		
	DSC-1C				
	DSC-2C				
IV	MIL-II		SEC-2		
	DSC-1D				
	DSC-2D				
V			SEC-3	DSE-1A	GE-1
				DSE-2A	
VI			SEC-4	DSE-1B	GE-2
				DSE-2B	

Optional Dissertation or project work in place of one Discipline Specific Elective paper (6 credits) in 6th Semester

THE TOTAL CREDIT FOR B.A/B.COM GENERAL

Type of	Total no	Credit	Total
Type of Papers	of papers		Credit
Core	12	6	72
AECS	2	2	4
SEC	4	2	8
DSE	4	6	24
GE	2	6	12
	26		140

**Note: Subject combination of** 04 Courses from each of 02 disciplines may be as per existing criteria.

#### DISSERTATION/PROJECT WORK

- 1. A dissertation/project work is an optional course a student can undertake in the sixth semester in place of one DSE paper.
- 2. A student needs to undertake the dissertation under the supervision of a teacher of the same department of the college.
- 3. The Dissertation can be Experimental, Theoretical or both
- 4. A teacher can supervise more than one student/one group of students depending on the no of students/no of teachers present in the department.
- 5. After completion of the dissertation, the report may be submitted to the department for evaluation. The Evaluation may be done internally by a committee constituted by the department under the chairmanship of Head of the Department. If any college wants, they can invites one external examiner from the neighboring colleges/Institute
- 6. The Full marks for the Project is 100 (6 credit) and pass marks is 40. The Project evaluation may be made out of 100 marks in the end semester examination. No midterm evaluation is required
- 7. The evaluation will be made based on following points

Activity	Marks allotted	Marks to be given by
Continuous Evaluation/students regularity	20	Supervisor
Timely completion of work	10 marks	Supervisor
Presentation of the report	20 marks	Committee
Content of the report	30 marks	Committee
Viva-Voce	20 marks	Committee

#### 8. The report shall be prepared as per format given

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Bonafide Certificate with signature of the supervisor and Head of the Department
Declaration by the student
Chapters
Chapter 1 : Introduction
Chapter II : Review of Literature
Chapter III: Materials and methods
Chapter IV: Results and Discussion
Chapter V : Conclusion
Chapter VI: References/Bibliography
Acknowledgements

## Sample copy of Bonafide Certificate

## Name of the College Address and Pin Code

Department of	
CERT	IFICATE
carried out by	ct work entitled
Name and Signature of the Supervisor Date	Name and signature of the HOD  Date with Seal

### **DECLARATION**

I hereby	declare t	hat Disser	tation/Pro	ject work	entitle	ed				
presented	in this	report h	as been	carried	by r	ne ui	nder	the	supervision	of
			, Departme	ent of	,	Co	llege.		_	
Further, I do any univers				a part of t	the repo	ort has j	previo	ously t	oeen submitte	d to
(Signature o	of the stude	ent)								
Name of the 6 <sup>th</sup> Semester		Com (Hons/	(General)							
Registration	No:	Year	r:	-	Roll No	):				
Date:				I	Place :					