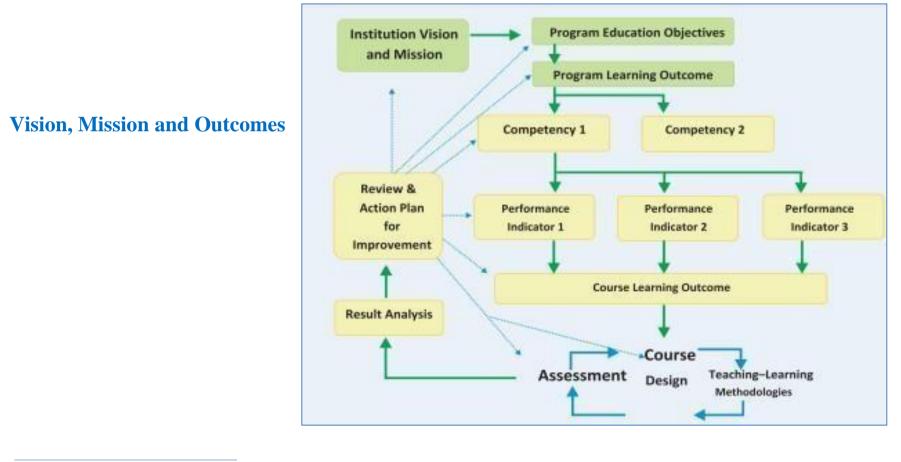


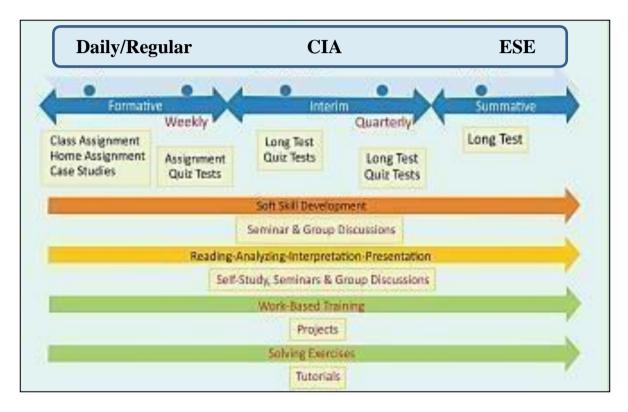
2.6.2. Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

ATTAINMENT OF OUTCOMES

The assessment tools and processes used for measuring the attainment of each of the Program Outcomes and Program Specific Outcomes. Thestudent learning outcomes constitute the criteria by which curriculum is developed or designed, instructional materials are selected, teachingmethods are adopted, and evaluation is conducted. The College has designed its curriculum with every program having a mention of POs, PSOs,Cos and has dedicatedly documented the process to measure the students' performance levels and the attainment of the same.



Assessments process includes both formative and summative components in a timely fashion for continuous feedback. An illustration is provided in thefigure below. Attainment of learning outcomes does not solely depend upon one single type of assessment at the end of the term/semester. Instead it isan integration of strong learning culture, identification of competencies, appropriate teaching pedagogy, design of holistic learning experiences and choice of assessment in the form of continuous internal evaluation that is formative in nature.



****CIA- ContinuousInternalAssessment**

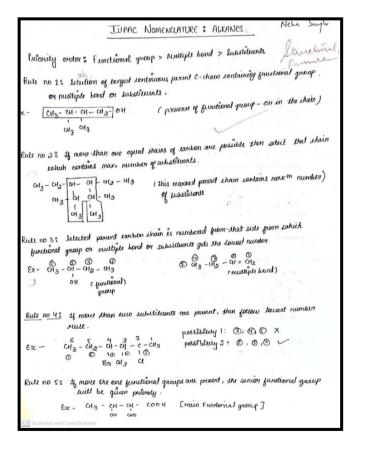
****ESE-EndSemesterExamination**

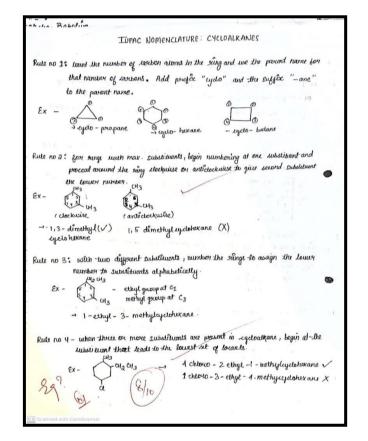
AssessmentProcess

The program outcomes and Program Specific outcomes are assessed with the help of Course outcomes of the relevant courses through direct and indirect methods. The direct method which is based on a sample of actual student works, including assignments, reports, exams, demonstrations, performances, and research works etc. The indirect method is based upon a reports of perceived student learning. They include Stakeholderfeedbacks, Student satisfaction Surveys, and focus groups. The achievement of graduate attributes also contributes to the same. A wide range of assessment types for evaluating students are available for the teachers/ institutions to use. Each assessment type has its distinct utility and advantage. An overview of some of the significant tools is as follows-

FORMATIVEASSESSMENT

CLASS TESTS





PRESENTATIONS





PARTICIPATIONS IN SEMINARS/CONFERENCES/WORKSHOPS

Sophia Girl	s' College (Autono	mous), Ajmer
* Data A	International Workshop o Inalysis Using SPSS & R I	
	February 20 ¹⁴ - 22 nd 2023	GUTTA FOL TOUGHTON
D	Organised by : epartment of Economics & Computer St	cience Institute of The Global Body for Analytics
	Spansared by :	
	Institute of Analytics, UK	
Inte	ernational Skill Development Corporati	ion, UK
		,
This is to certify th	hat Anjali Chauhan	
of Sophia	Ginli' College (Autonon	mous) Almer
has attended three	days International workshop	on "Data Analysis
Using SPSS & R	l Language".	·
Patron Prof. Sr. Pearl	Co-Convenor Mr. Gautam Chaturvedi	Convenor Ms. Divya Mishra

INTERNSHIPS COMPLETION

	APPCINO Proudy part of Xebio Proudy part of Xebio
	Date: 16 th May 2023
	TO WHOM IT MAY CONCERN
	This is to acknowledge that Ms. Megha Ramnani has successfully completed her internship program at Appcino Technologies Pvt. Ltd.
F.	We have trained her as a "Trainee Software Engineer" from 1" February 2023 to 1" May 2023. As part of a team, we recognized her as sincere, meticulous, and result oriented. Based on these findings, we hereby certify her performance was satisfactory.
	Regards,
	Appcino Technologies Pvt. Ltd.
	Shivani Gupta 23 Jourset
	Snr. Manager- Human Resource
	1

The Examination papers and pattern is based on Bloom's taxonomy of cognitive processes.

BLOOM'STAXONOMY

	Kno	owledge Dimens	ion
Cognitive Process Dimension	Factual Knowledge	Conceptual Knowledge	Procedural Knowledge
Remember	List	Describe	Reproduce
Understand	Summarize	Interpret	Clarify
Apply	Classify	Model	Execute
Analyze	Order	Explain	Integrate
Evaluate	Appraise	Assess	Critique
Create	Generate	Assemble	Design

Evaluation Judgement about the value of materials and methods for given purposes Appraise, estimate, select, argue, evaluate, support, judge, value, attack, predict, score, compare, rate, defend

Synthesis

Bring together parts of knowledge to form a whole and build relationships for new situations Describe, name, recite, recognise, list, match, relate, repeat, reproduce, state

Analysis

Breakdown knowledge into parts and show relationships among the parts Analyse, appraise, calculate, diagram, discriminate, distinguish, question, test, differentiate, categorise, contrast, examine, experiment, compare, inventory, criticise

Application

The application of knowledge to a new situation Solve, demonstrate, apply, construct, predict, prepare, produce, sketch, solve, use, write

Comprehension

The translation, interpretation or extrapolation of knowledge Arrange, explain, interpret, classify, express, locate, describe, identify, report, discuss, indicate, restate, sort, translate, extrapolate

Knowledge

The recall of information Describe, name, recite, recognise, list, match, relate, repeat, reproduce, state

Category	Sample Keywords	Sample Behaviours	Sample Questions
Knowledge:	Arrange, recognize, relate, label, list, memorize, recall, define.	Students are able to define the 6 levels of Bloom's taxonomy	Define Inheritance concept.
Comprehension	Classify, explain, indicate, locate, recognize, describe, discuss, express.	Students can explain the purpose of Bloom's taxonomy	Explain the structure of a method in the program.
Application	Demonstrate, sketch, illustrate, operate, practice, schedule. predict, explain, interpret, employ, solve, use, write.	Students write an instructional objective for each Bloom's taxonomy level.	Demonstrate the relationship of all the packages, classes and methods of the program.
Analysis	Analyze, appraise, make a distinction calculate, categorize, differentiate, discriminate, distinguish, examine, list.	Students compare and contrast cognitive and affective domains.	List the advantages and disadvantages of using a container class such as ArrayList in place of an array.
Synthesis	Arrange, assemble, create, design, collect, compose, develop, set up, propose, write, organize, plan.	Students design a classification method for educational objectives that combine cognitive, affective, and psychomotor domains.	Write a JAVA program to show the Overloading concept.
Evaluation	Appraise, judge, predict, assess, attach, compare, defend choose, estimate, rate, compare, Justify.	Students judge the effectiveness of Bloom's taxonomy.	Justify the concept of inheritance and give the sample of code to illustrate your answer.

Categories of Cognitive Domain based on Bloom's Taxonomy

GUIDELINES/INSTRUCTIONS FOR PAPER SETTERS (In accordance with Outcome Based Education)

Revised Bloom's Taxonomy Action Verbs

	Kno	wledge	Unders	tanding	Higher	Order
Definition	I.Remembering	II.Understanding	III.Applying	IV.Analyzing	V.Evaluating	VI. Creating
Bloom'sD	Exhibit	Demonstrateunde	Solveproblem	Examine	Present&defe	Compileinf
efinition	memoryof	rstanding offacts	s tonew	&breakinform	ndopinions	ormationto
	previouslylearn	and ideas	situationsby	ationinto parts	bymakingjudg	gether ina
	ed materialby	byorganizing,co	applyingacqui	byidentifying	ementsabouti	differentwa
	recallingfacts,	mparing,translati	redknowledge,	motives	nformation,va	У
	terms,basic	ng,interpreting,gi	facts,techniqu	orcauses.	lidity ofideas,	bycombini
	concepts,and	vingdescriptions,	es andrules in	Makeinference	orquality	ngelements
	answers.	andstating	adifferentway.	s andfind	ofworkbasedo	ina
		mainideas.		evidenceto	na set of	newpattern
				supportgeneral	criteria.	orproposin
				izations		galternative
				•		solutions.
Verbs	• Choose	• Classify	• Apply	Analyze	• Agree	• Adapt
	• Define	Compare	• Build	• Assume	 Appraise 	• Build
	• Find	• Contrast	• Choose	 Categorize 	• Assess	• Change
	• How	• Demonstrate	Construct	• Classify	Award	• Choose
	• Label	• Explain	Develop	Compare	• Choose	• Combin
	• List	• Extend	• Experiment	 Conclusion 	Compare	e
	Match	• Illustrate	with	 Contrast 	• Conclude	Compile
	• Name	• Infer	 Identify 	• Discover	• Criteria	 Compos
	• Omit	• Interpret	 Interview 	• Dissect	• Criticize	e
	• Recall	• Outline	 Makeuse of 	 Distinguish 	• Decide	• Constru
	• Relate	• Relate	• Model	• Divide	• Deduct	ct
	• Select	Rephrase	 Organize 	• Examine	• Defend	• Create
	• Show	• Show	• Plan	 Function 	• Determine	• Delete
	• Spell	• Summarize	• Select	• Inference	• Disprove	• Design
	• Tell	• Translate	• Solve	 Inspects 	• Estimate	• Develop
	• What		• Utilize	• List	• Evaluate	• Discuss

• When		• Motive	• Explain	• Elaborate
			-	
• Where		• Relationships	 Importance 	• Estimate
Which		 Simplify 	• Influence	 Formulate
• Who		• Survey	 Interpret 	 Happen
• Why		 Take partin 	• Judge	 Imagine
		• Testfor	 Justify 	• Improve
		• Theme	• Mark	• Invent
			• Measure	 Makeup
			 Opinion 	• Maximize
			• Perceive	• Minimize
			 Prioritize 	 Modify
			• Prove	 Original
			• Rate	 Originate
			 Recommend 	• Plan
			• Rule on	 Predict
			• Select	• Propose
			 Support 	• solution
			• Value	• Solve
				• Suppose
				• Test
				• Theory

- Paper Setters are requested to follow the Blooms Taxonomy while setting of the Examination Question Paper.
- The Question paper should be made as per the following criteria:

	Knowledge based	Understanding based	Skillsbased	Analytic	Higher orderque stions
UG SEM I &II	40%	15%	15%	15%	15%
UG SEM III & IV	40%	15%	15%	15%	15%
UG SEM V & SEM VI	20%	20%	15%	15%	30%
PG SEM I & II	20%	25%	15%	15%	25%
PG SEM III & IV	15%	20%	15%	15%	35%

Sophia Girls' College, Ajmer (Autonomous)

	Kno	wledge	Unders	standing	Higher	rOrder
Definition	I.Remembering	II.Understanding	III.Applying	IV.Analyzing	V.Evaluating	VI.Creating
Bloom's	Exhibit memory	Demonstrate	Solve	Examine &	Present&	Compile
Definition	ofpreviously	understandingof	problemsto	break	defend	information
	learnedmaterial	factsand ideasby	newsituations	information	opinions by	togetherina
	byrecalling	organizing,	byapplying	Into parts by	making	differentway
	facts,terms,	comparing,	acquired	identifying	judgements	by
	basicconcepts,	translating,	knowledge,	Motives or	about	combining
	And answers.	interpreting,	facts,	causes. Make	information,	elementsina
		giving	techniquesand	Inferences and	validityof	newpattern
		descriptions, and	rulesin a	Find evidence	ideas, or	orproposing
		statingmain	Different way.	To support	qualityof	alternative
		ideas.		generalizations	workbased	Solutions.
				•	on a set of	
Verbs	01	C1 : C	A 1	A 1	criteria.	A 1 (
verbs	• Choose	• Classify	• Apply	• Analyze	• Agree	• Adapt
	• Define	• Compare	• Build	• Assume	• Appraise	• Build
	• Find	• Contrast	• Choose	• Categorize	• Assess	• Change
	• How	• Demonstrate	• Construct	• Classify	• Award	• Choose
	• Label	• Explain	• Develop	• Compare	• Choose	• Combine
	• List	• Extend	• Experiment	 Conclusion 	• Compare	• Compile
	• Match	• Illustrate	with	 Contrast 	• Conclude	• Compose
	• Name	• Infer	• Identify	• Discover	• Criteria	Construct
	• Omit	 Interpret 	 Interview 	• Dissect	 Criticize 	• Create
	• Recall	• Outline	• Make use of	 Distinguish 	• Decide	• Delete
	• Relate	• Relate	• Model	• Divide	• Deduct	• Design
	• Select	 Rephrase 	 Organize 	• Examine	• Defend	• Develop
	• Show	• Show	• Plan	 Function 	• Determine	• Discuss
	• Spell	 Summarize 	• Select	• Inference	• Disprove	• Elaborate
	• Tell	• Translate	• Solve	 Inspects 	 Estimate 	• Estimate
	• What		• Utilize	• List	• Evaluate	• Formulate
	• When			• Motive	• Explain	• Happen
	• Where			 Relationships 	• Importance	• Imagine

Revised Bloom's Taxonomy Action Verbs for Commerce Dept.

Which	• Simplify	• Influence	• Immerce
	• Simplify		• Improve
• Who	• Survey	 Interpret 	• Invent
• Why	• Take partin	• Judge	 Makeup
	• Testfor	 Justify 	 Maximize
	• Theme	• Mark	 Minimize
	• Write	• Measure	 Modify
	• Measure	Opinion	 Original
		• Perceive	 Originate
		• Prioritize	• Plan
		• Prove	• Predict
		• Rate	 Propose
		• Recommend	• solution
		Ruleon	• Solve
		• Select	 Suppose
		 Support 	• Test
		• Value	• Theory
		• Journalize	5
		• Compute	
		• Draft	
		• Solve	
		• Derive	
		• Prove	

- Paper Setters are requested to follow the Blooms Taxonomy while setting of the Examination Question Paper.
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UG SEM III & IV	40%	15%	15%	15%	15%
UG SEM V & SEM VI	20%	20%	15%	15%	30%
PG SEM I & II	20%	25%	15%	15%	25%
PG SEM III & IV	15%	20%	15%	15%	35%

Sophia Girls' College (Autonomous), Ajmer

Revised Bloom's Taxonomy Action Verbs for Science Stream

	Knov	wledge	Understandir	ıg	HigherOrder	
Definition	I.Remembering	II.Understanding	III.Applying	IV.Analyzing	V.Evaluating	VI.Creating
Bloom'sD efinition	Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers.	Demonstrate understanding of facts and ideas by organizing, comparing,translating , interpreting, giving descriptions, and stating main ideas.	Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	Examine & break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations	Present & defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria.	Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.
Verbs	 Define What Write Who State List Name Choose Expand Give Significance Find Show Solve 		 Explain Illustrate Describe Summarize Compare Contrast Draw Label Show Discuss Related Identify Select Apply Determine Conclude 		 Derive Solve Justify Constrict Prove How Why Deduce Compare Contract Find Elaborate Verify Estimate Calculate Simplify 	

ImportanceTheoryPostulate	AnalyseDetermineFormulate	
EnumerateDifferentiate		

- Paper Setters are requested to follow the Blooms Taxonomy while setting of the Examination Question Paper.
- The Question paper should be made as per the following criteria:

	Knowledge based	Understanding based	Skillsbased	Analytic	Higher order questions
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UG SEM III & IV	40%	15%	15%	15%	15%
UG SEM V & SEM VI	20%	20%	15%	15%	30%
PG SEM I & II	20%	25%	15%	15%	25%
PG SEM III & IV	15%	20%	15%	15%	35%

The assessment tools and processes used for measuring the attainment of each outcome are finds its mark using the following tools such as-

□ Internal and End-Semester Examinations.

□ Non-CGPA credit courses –Outreach Programs,

□ Research and Exchange Activities, Entrepreneur Programs, Internships. Certified courses of MOOCs/Swayam /NPTEL etc.

□ Class Performance

□ Projects, Viva-Voce, Assignments and Class Tests

 \Box Participation in Seminars/Conferences/Workshops

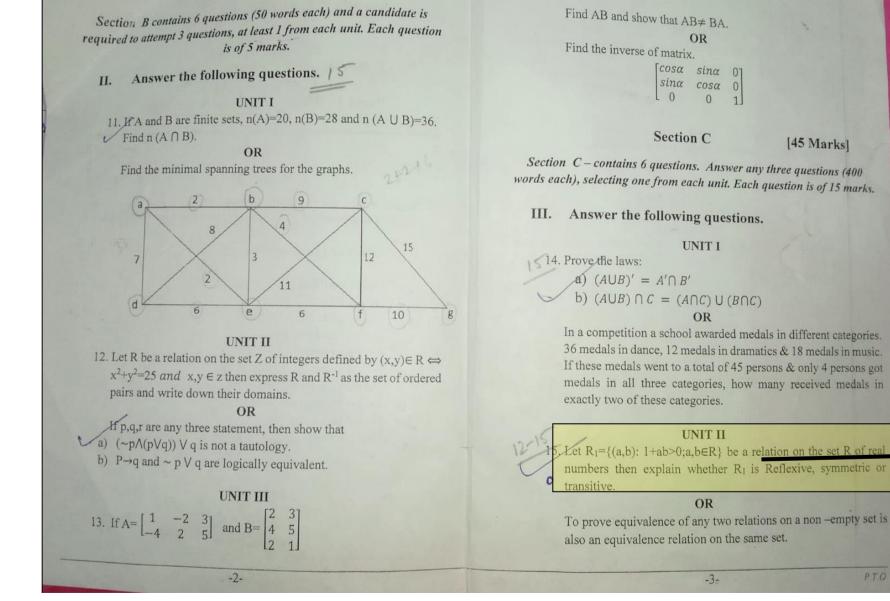
□ Stakeholders' feedback

The assessment pattern is clearly enumerated in all program curriculum course structures. The OBE process envisages that every question shouldbe mapped to a CO and every CO shouldbe mapped to a PO/PSO. Similarly, in each assessment method, the final results and conclusions areused in arriving at the extend to how much the students have attained the COs & POs/PSOs using various descriptors such as High, Medium and Low order questions.

SUMMATIVE ASSESSMENT

END SEMESTER EXAMS

Roll No: Sophia Girls' College (Autonomou Ajmer Semester III - 2022-23 End Semester Examination (January 2023) Class : B.C.A / IMSC Paper I : [BCA-301]: Discrete Mathematics Time : 2 ½ Hrs. M.M: 70 Marks	
Section A [10 Marks] Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark. I. Answer the following questions. J. Define even and odd vertices. J. Define Weighted graph. J. Define finite and infinite sets.	Knowledge
4. Define Transitive relation. 5. Define Symmetric relation. 6. Define Tautology and Contradiction. 7. Define Conjunction and disjunction. 8. Define Transpose of Matrice. 9. Define inverse of Matrice. 10. Explain when multiplication is possible of two matrices. Section B [15 Marks]	→ Based Questions
-1- P.T.O The question paper contains 4 pages	



cosa sina 07 sina cosa 0 0 Section C [45 Marks] Section C-contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks. III. Answer the following questions. UNIT I a) $(A \cup B)' = A' \cap B'$ b) $(A \cup B) \cap C = (A \cap C) \cup (B \cap C)$ OR In a competition a school awarded medals in different categories. 36 medals in dance, 12 medals in dramatics & 18 medals in music. If these medals went to a total of 45 persons & only 4 persons got medals in all three categories, how many received medals in exactly two of these categories. Higher UNIT II Let $R_1 = \{(a,b): 1+ab>0; a, b \in R\}$ be a relation on the set R of real

OR

-3-

OR

Order Thinking Skills Based Question

PTO

UNIT III 16. Solve the following system of linear equations with the help of Cramer's rule. x + 2y + 3z = 62x + 4y + z = 73X + 2y + 9z = 14OR Write down in matrix form the system of equation 2x - y - 3z = 9x + y + z = 6x - y + z = 2[2 -1 -3] and find A^{-1} if $A = \begin{bmatrix} 1 & 1 & 1 \\ 1 & 1 & 1 \end{bmatrix}$ and hence solve the given 1 -1 1 equation. --The End---4-

SUBMISSION OF DISSERTATION-FINAL PROJECTS

HUMAN RIGHTS: IDEALISM V/S REALISM

A STUDY ON ROHINGYA

A Dissertation

Submitted to the

Department of Geography

In Partial Fulfillment of the

Degree of Masters of Arts



SUPERVISED BY Dr. Madhumita Hussain Assistant Professor P.G.Dept.of Geography Sophia Girls' College (Autonomous),Ajmer

SUBMITTED BY Mahima Jain P.G.Dept.of Geography Sophia Girls' College (Autonomous), Ajmer

CERTIFICATE

It is certified that MAHIMA JAIN has worked under my supervision for her dissertation entitled for the Degree of Arts. She has completed this work sincerely in the prescribed period. To the best of my knowledge, it is an original contribution and has not been submitted for any other degree of any university. I have read and approved the dissertation submitted by the candidate and I consider it fit in all respects for the award of the degree of Master in Arts in Geography.

Supervised By

com External Examiner

DrL CVerman

CHAPTER 1

INTRODUCTION

1.1 INTRODUCTION:

" Human rights are not privileges conferred by the government, they are every human heing's entitlement by virtue of his humanity "- MOTHER TERESA.

ORIGIN OF HUMAN RIGHTS:

Before 539BC. Human Rights had no meaning and the world only knew slavery but a Persian ruler named Cyrus made aware about their rights and potential through his document on Cyrus tablet which was known as Cyrus cylinder. First charter which laid the foundation of human rights.

MAGNA CARTA (The Great Charter) is another important document acknowledging human rights in 1215 as the result of negotiations between barons and king John. The concept of humanity was later strengthened with the emergence of the bill of rights following the 1688 revolution. After World War 2, Human rights got global recognition and lastly in the year 1948 the Universal Declaration of Human Rights was adopted by the general assembly of the United Nations.

In India human rights got its recognition as the result of human rights protection act 1993 but this act got enforced in the year 2006 which provides state human rights commission and human rights court to its citizens.

1.2 WHAT ARE HUMAN RIGHTS:

Human rights are rights inherent to all human being, regardless of race, sex, nationality, ethnicity, language, religion or any other status. Human rights include the right to life and liberty, freedom from slavery and torture, freedom of option and expression, the right to work and education and many more. Everyone is entitled to these rights without discrimination. •The United Nations Human Rights Council (UNHRC), recognizes life, liberty, equality and dignity as human rights.

•The universal declaration of human rights (UDHR), adopted by the UN General Assembly in 1945, was the first legal document to set out the fundamental human rights to be universally protected. UDHR (ARTICLE 1) States: "All human beings are born free and equal in dignity and rights. They are endowed with reasons and conscience and should act towards one another in a spirit of brotherhood"

CHAPTER 6 CONCLUSION AND SUGGESTIONS 6.1 CONCLUSION:

- If the countries cannot provide all the human rights listed in the UDHR 1948 to the Rohingya people at least the countries can try to recognize life, liberty, equality and dignity as human rights to them, so that the Rohingya people can fulfill their basic necessities like food, cloth and shelter.
- It is not too late for MYANMAR to change course and reorient itself to transform into democracy that embraces human rights for all by addressing issues of discrimination, implementing victim-centered justice mechanisms, rewriting laws and holding those who have violated human rights accountable.
- While pressing for eventual deport, Bangladesh and external partners should move short –term planning and work together to build safe housing, improve refugees" educational and livelihood opportunities and support refugee-hosting communities

6.2 SUGGESTIONS:

The Indian Judiciary is independent of the executive and legislature. Therefore the Supreme Court has placed human rights at the center of Indian polity and has tried to turn them into tools of advocacy and instruments of fairness between communities as well as individuals.

- As per the devastated condition of Rohingyas, they should be provided with basic facilities of sanitation, proper drinking water, and medical facilities and gradually arrangements for their deportation should be made.
- Any host country should protect them from further difficulties rather than throw them again into the same. The right of living of any individual is a

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priority and cannot be abridged.

. India hasn't ratified international convention validating refugee status in the

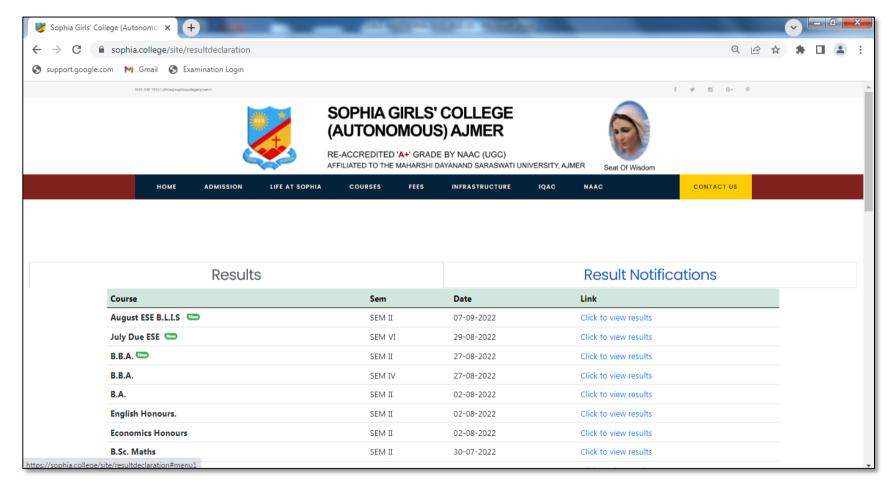
- country. However, India has done the best it can in the circumstances. India recently built 250 homes for the refugees in Myanmar's Rakhine province.
- So far, the Indian approach towards the Rohingya crisis has been viewed as contradicting its traditional position on refugee. These actions will be key in determining India's regional and global standing.

Need for Refugee Protection Framework: In spite of not being a party to the 1951 Refugee Convention and its 1967 Protocol. India has been one of the largest recipients of refugees in the world. Therefore, if India had domestic legislation regarding refugees, it could have deterred any oppressive government in the neighborhood from persecuting their population and making them flee to India because India is playing like a big brother to the south east nations and can influence them through its power or from its diplomatic pressure on the nations.

SAARC Framework on Refugees: India should take the initiative to encourage other countries in the South Asia Association for Regional Cooperation (SAARC) to develop a SAARC convention or declaration on refugees. As a rising power with global aspirations, and with a long tradition in dealing with refugees, India is duty-bound to take action towards controlling the refugee problem and to frame a legal policy to overcome the same problems in the future.

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LINK TO RESULT DECLARATION-https://sophia.college/index.php/site/resultdeclaration



Sem.	CORE COURSE	ELECTIVE	COURSE		NCEMENT COURSE (AEC)		REDITCOURSES CCC)
	(DSCC) / (DSCP) Max.(120)	Discipline Specific Elective (DSE) (24)	Generic Elective (GE) (2)	Ability Enhancement Compulsory Courses (AECC) (6)	Skill Enhancement Course (SEC) (4)	Life Skill Education (LSE) (2)	Extra-curricular& Extension Activities (EEA) Min.(2) Max.(4)
Ι	DSCC-I DSCC- II DSCC - III DSCC - IV DSCC -V DSCC-VI			AECC–I General English(2)		Basic Yoga (2)Self Defence	
II	DSCC-I DSCC-II DSCC-III DSCC-IV DSCC-V DSCC-VI			AECC–II General Hindi(2)		Basic Swimming Tech.(2) Aerobics(2) Gym Fitness (2)Games&Sports(2)	 NCC(2) NSS(2) Outreach Programmed Research Activities(2)
III	DSCC-I DSCC-II DSCC-III DSCC - IV DSCC-V DSCC-V			AECC–III EVS(2)			 Exchange Activities Entrepreneurship Programs(2) Extra- CurricularActivi
IV	DSCC-I DSCC-II DSCC-III DSCC - IV DSCC - V DSCC-V DSCC-VI				SEC-I • Basic SPSS • Personality Development • Alternative Medicine & Home Remedies • SoftSkills • Tally • Dyeing&Printing • Photography		 Certified Course Completion from MOOCs/Swayam/ NPTEL etc.(2) Internships(2)

	DSCC – IIDSCCV	DSE-II (A/B) DSE – IV (A/B) DSE-VI (A/B)		 SEC-II	
				Communicative English Functional Hindi	
				 Management of Domestic Gadgets and Appliances Quantitative Aptitude and Reasoning Animation Designing Business Communication Skills Baking & Confectionery 	
I ID	DSCC- DSCC - IIDSCC- 7	DSE – II (A/B) DSE–IV (A/B) DSE–VI(A/B)	Generic Elective (GE)	 	

OUTLINE OF CHOICE BASED CREDIT SYSTEM FOR UG PROGRAMMES

1. **Core Course:** A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.

- Discipline Specific Core Course (DSCC)
- Discipline Specific Core Project/Practical(DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses.

2.1 **Discipline Specific Elective (DSE) Course or Project:** Elective courses may be offered by the main discipline/subject of study is referred to as *Discipline Specific Elective*.

2.2 Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a *Generic Elective*.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. These are mandatory for all disciplines. *Skill Enhancement Courses* (SEC) courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

- 3.1 Ability Enhancement Compulsory Courses (AECC):-(6Credits)
 - AECC–I -(Semester–I) General English -2Credits
 - AECC–II -(Semester–II) General Hindi -2Credits
 - AECC–III-(Semester–III) Environmental Studies -2Credits

3.2 Skill Enhancement Courses (SEC) (Semester –IV & V): These courses may be chosen from a pool of courses designed to provide valuebased and/or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

<u>Non-CGPA Credit Courses(NCCC):</u>These courses are co-curricular and extra-curricular activity based courses. It is mandatory that an UG student earns 4credits through NCCC. It comprises of:

• *Life Skills Education(LSE)-2Credits*(Semester–I & II) Students earn 2 credits through LSE during first and second semester.

(Health& Well Being Courses-Basic Yoga, Basic Swimming Techniques, Aerobics, Gym Fitness, Games & Sports)

• Extra-curricular & Extension Activities (EEA)-2Credits (Maximum 4 credits)

(From Semester–I-V)

In addition, all students should take part in extension/extra-curricular activities (NCC, NSS, Outreach, Research Initiatives, Exchange Programs, Entrepreneurship Programs, specified extra-curricular activities, Internships, Certified Course Completion from MOOCs / Swayam / NPTEL etc.,)in order to earn two credits as part of Extra-curricular and Extension Credits.

Scheme for Choice Based Credit System Under Graduate Honours 2022-23									
Sem.	CORE COURSE				NCEMENT COURSE (AEC)	NON-CGPA CREDIT COURSES (NCCC)			
	(DSCC) / (DSCP)Max .(120)	Discipline Specific Elective(DSE)(2 4)	Generic Elective (GE) (2)	Ability Enhancement Compulsory Courses(AECC) (6)	Skill Enhancement Course(SEC) (2)	Life Skill Education(LSE) (2)	Extra-curricular Extension Activities(EEA) Min.(2) Max.(4)		
Ι	DSCC –I DSCC– II DSCC– IIIDSCC– IVDSCC – VDSCC- VI			AECC–I General English(2)		 Basic Yoga(2) Self Defence Basic SwimmingTech. (2) 	 NCC(2) NSS(2) Outreach Programme(2) Research Activities(2) 		
II	DSCC – IDSCC– IIDSCC– IIIDSCC– IVDSCC– V DSCC-VI			AECC–II General Hindi(2)		 Aerobics(2) Gym Fitness (2)Games&Sports(2) 	 Exchange Activities(2) Entrepreneurship Programs(2) Extra- CurricularActivi ties(2) 		
III	DSCC – IDSCC– IIDSCC– IIIDSCC– IVDSCC – VDSCC- VI			AECC – III EVS(2)			 Certified Course Completion from MOOCs/Swayam/ TEL etc.(2) Internships(2) 		
IV	DSCC IDSCC-II				SEC-I				

	DSCC – IIIDSCC – IVDSCC – VDSCC- VI			 Basic SPSS Personality Development Alternative Medicine & Home Remedies Soft Skills Tally Dyeing & Printing Photography 	
v	DSCC – IDSCC– IIIDSCC– V	DSE – II (A/B)DSE – IV (A/B)DSE– VI(A/B)		 SEC-II • Communicative English • Functional Hindi • Management of Domestic Gadgets and Appliances • Quantitative Aptitude and Reasoning • Animation Designing • Business Communication Skills • Baking & Confectionery	
VI	DSCC – IDSCC– IIIDSCC– V	DSE – II (A/B)DSE – IV (A/B)DSE– VI(A/B)	Generic Elective (GE)	 	

OUTLINE OF CHOICE BASED CREDIT SYSTEM FOR UG PROGRAMMES

1. **Core Course:** A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.

- Discipline Specific Core Course (DSCC)
- Discipline Specific Core Project/Practical (DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses.

2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as *Discipline Specific Elective*.

2.2 Generic Elective(GE)Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a *Generic Elective*.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. These are mandatory for all disciplines. *Skill Enhancement Courses* (SEC) courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

- 3.1 Ability Enhancement Compulsory Courses (AECC):-(6Credits)
 - AECC–I -(Semester–I)General English -2Credits
 - AECC–II -(Semester–II)General Hindi -2Credits
 - AECC–III-(Semester–III)Environmental Studies -2Credits

3.2 Skill Enhancement Courses (SEC) (Semester –IV & V): These courses may be chosen from a pool of courses designed to provide valuebased and/or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

Non-CGPA Credit Courses(NCCC):These courses are co-curricular and extracurricular activity based courses. It is mandatory that an UG student arns 4credits through NCCC. It comprises of:

• Life Skills Education(LSE)-2 Credits(Semester–I&II)

Students earn 2 credits through LSE during first and second semester.

(Health& WellBeing Courses-Basic Yoga, Basic Swimming Techniques, Aerobics, Gym Fitness, Games & Sports)

• Extra-curricular & Extension Activities (EEA)-2Credits(Maximum4 credits)

(From Semester–I-V)

In addition, all students should take part in extension/extra-curricular activities (NCC,NSS,Outreach,Research Initiatives,Exchange Programs, Entrepreneurship Programs, specified extra-curricular activities, Internships, Certified Course Completion from MOOCs / Swayam / NPTELetc.,)in order to earn two credits as part of Extra-curricular and Extension Credits.

			Sc	heme for Choice Ba BSc.Maths	· ·		
Sem.	COREC OURSE ELECTIVE		ABILITY ENHANCEMENT			NON-CGPA CREDIT COURSES (NCCC)	
	(DSCC) / (DSCP)M ax.(120)	Discipline Specific Elective(DSE)(2 4)	Generic Elective (GE) (2)	Ability Enhancement Compulsory Courses(AECC) (6)	Skill Enhancement Course(SEC) (4)	Life Skill Education(LSE) (2)	Extra-curricular &Extension Activities(EEA) Min.(2) Max.(4)
Ι	DSCC – IDSCC–II DSCC – IIIDSCC – IV DSCL- VDSCC– VI DSCC–VII DSCC–VII			AECC–I General English(2)		 Basic Yoga(2) Self Defence Basic Swimming Tech.(2) Aerobics(2) 	 NCC(2) NSS(2) Outreach Programme(2) Research
Π	DSCC-I DSCC -I IIDSCC - IVDSCL-V DSCC - VIDSCC - VIDSCC - VII DSCL-VIII			AECC–II General Hindi(2)		- • Aerobics(2) • Gym Fitness(2) • Games & Sports(2)	 Activities(2) Exchange Activities(2) Entrepreneurship Programs(2) Extra-Curricular Activities(2) Certified Course Completion from MOOCs/Swayam/ NPTEL etc.(2) Internships(2)
III	DSCC – IDSCC–II DSCC – IIIDSCC – IVDSCL- V DSCC – VIDSCC – VIDSCC – VIIDSCL- VIII			AECC–III EVS(2)			
IV	DSCC – IDSCC–II				SEC-I		
SGCA	/ AQAR/ 202	2-23/2.6.2					·

	DSCC – IIIDSCC – VDSCL- VDSCC – VIDSCC – VIIDSCL- VII			 Basic SPSS Personality Development Alternative Medicine & Home Remedies Soft Skills Tally Dyeing&Printing Photography 	
V	DSCC-I DSCC - IIIDSCL- V DSCC - VIDSCL- VIII	DSE–II(A/B)DSE – IV (A/B)DSE– VII(A/B)		 SEC-II • CommunicativeEnglish • FunctionalHindi • Management of Domestic Gadgets and Appliances • Quantitative Aptitude and Reasoning • AnimationDesigning • Business Communication Skills • Baking&Confectionery	
VI	DSCC-I DSCC - IIIDSCL- V DSCC - VIDSCL- VIII	DSE–II(A/B)DSE – IV (A/B)DSE– VII(A/B)	Generic Elective (GE)	 	

OUTLINE OF CHOICE BASED CREDIT SYSTEM FOR UG PROGRAMMES

Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.

- Discipline Specific Core Course(DSCC)
- Discipline Specific Core Project/Practical(DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses.

- 2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as *Discipline Specific Elective*.
- 2.2 Generic Elective(GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a *Generic Elective*.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. These are mandatory for all disciplines. *Skill Enhancement Courses* (SEC) courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

- 3.3 Ability Enhancement Compulsory Courses (AECC):-(6Credits)
 - AECC–I -(Semester–I)General English -2Credits
 - AECC–II -(Semester–II)General Hindi -2Credits
 - AECC–III-(Semester–III)Environmental Studies -2Credits

3.4 Skill Enhancement Courses (SEC) (Semester –IV & V): These courses may be chosen from a pool of courses designed to provide valuebased and/or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 3 Ohours.

. <u>Non-CGPA Credit Courses(NCCC)</u>: These courses are co-curricular and extracurricular activity based courses. It is mandatory that an UG student earns 4 credits through NCCC. It comprises of:

• Life Skills Education(LSE)-2 Credits(Semester-I&II)

Students earn 2 credits through LSE during first and second semester.

(Health& WellBeing Courses-Basic Yoga, Basic Swimming Techniques, Aerobics, Gym Fitness, Games & Sports)

• Extra-curricular & Extension Activities(EEA)-2Credits(Maximum4 credits)

(From Semester–I-V)

In addition,all students should take part in extension/extra-curricular activities (NCC,NSS,Outreach,Research Initiatives,Exchange Programs, Entrepreneurship Programs, specified extra-curricular activities, Internships, Certified Course Completion from MOOCs / Swayam / NPTELetc.,)in order to earn two credits as part of Extra-curricular and Extension Credits.

	Scheme for Choice Based Credit System B.Sc.Biology 2022-23									
Sem.	CORE COURSE	ELECTIVE C	OURSE	ABILITY ENHA		NON-CGPA CREDIT COURSES (NCCC)				
	(DSCC) / (DSCP)Max .(120)	Discipline Specific Elective(DSE)(2 4)	Generic Elective (GE) (2)	Ability Enhancement Compulsory Courses(AECC) (6)	Skill Enhancement Course(SEC) (4)	Life Skill Education(LSE) (2)	Extra-curricular &Extension Activities(EEA) Min.(2) Max.(4)			
Ι	DSCC – IDSCC–II DSCL– IIIDSCC – IV DSCC – VDSCL– VI DSCC–VII DSCC – VIIIDSCL– IX			AECC–I General English(2)		 BasicYoga(2) Self Defense Basic SwimmingTech. (2) 	 NCC(2) NSS(2) Outreach Programme(2) 			
II	DSCC - IDSCC-II DSCL- IIIDSCC - IV DSCC - VDSCL- VI DSCC-VII DSCC-VII DSCC - VIIDSCL- IX			AECC–II General Hindi(2)		 Aerobics(2) Gym Fitness(2) Games & Sports(2) 	 Research Activities(2) ExchangeAc tivities(2) Entrepreneurship Programs(2) Extra- CurricularActivi 			
III	DSCC-I DSCC-II DSCL - IIIDSCC - IVDSCC - VDSCL- VIDSCC- VII DSCC - VIIIDSCL- IX			AECC– III EVS(2)			 CurricularActivi ties(2) Certified Course Completion from MOOCs/Swayam/ NPTELetc.(2) Internships(2) 			
					SEC-I					
SGCA	/ AQAR/ 202	2-23/ 2.6.2								

		1			
IV	DSCC-I DSCC-II DSCL - IIIDSCC- IV DSCC - VDSCL- VI DSCC- VIIDSCC- VIIDSCC- VIII DSCL-IX			 Basic SPSS PersonalityDevelopment Alternative Medicine& Home Remedies Soft Skills Tally Dyeing&Printing Photography 	
V	DSCC–I DSCL – IIIDSCC – VDSCL – VIDSCC – VIIIDSCL– IX	DSE–II(A/B)DSE – IV (A/B)DSE– VII(A/B)		 SEC-II • Communicative English • FunctionalHindi • Management of Domestic Gadgets and Appliances • Quantitative Aptitude and Reasoning • AnimationDesigning • Business Communication Skills • Baking &Confectionery	
VI	DSCC- IDSCL - IIIDSCC- VDSCL - VIDSCC - VIIIDSCL- IX	DSE–II(A/B)DSE – IV (A/B)DSE– VII(A/B)	Generic Elective (GE)	 	

- 1. **Core Course:** A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.
 - Discipline Specific Core Course(DSCC)
 - Discipline Specific Core Project/Practical(DSCL)

2. **Elective Course:**Generally a course which can be chosen from a pool of courses.

2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as *Discipline Specific Elective*.

2.2 Generic Elective(GE)Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a *Generic Elective*.

3. **Ability Enhancement Courses (AEC):** The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. These are mandatory for all disciplines. *Skill Enhancement Courses* (SEC) courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

3.1 Ability Enhancement Compulsory Courses (AECC):-(6Credits)

- AECC–I -(Semester–I)General English -2 Credits
- AECC–II -(Semester–II)General Hindi -2 Credits
- AECC–III-(Semester–III)Environmental Studies -2Credits

3.2 Skill Enhancement Courses (SEC) (Semester –IV & V): These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

4. Non-CGPA Credit Courses(NCCC): These courses are co-curricular and extracurricular activity based courses. It is mandatory that an UG student earns 4credits through NCCC. It comprises of:

- Life Skills Education(LSE)-2 Credits(Semester–I&II) Students earn 2 credits through LSE during first and second semester. (Health& WellBeing Courses-BasicYoga,Basic Swimming Techniques, Aerobics, Gym Fitness, Games &Sports)
- *Extra-curricular &Extension Activities(EEA)-2Credits(Maximum4 credits)* (From Semester–I-V)

USCC) / (DSCP)M ax(132)Discipline Specific Elective(D SE/(12)Generic Enhancement Compulsory (2)Skill Enhancement Compulsory (2)Skill Enhancement Course(AECC)Life Skill Education(LSE) (2)& & & & & & & & & & & & & & & & & & &	Sem.	COREC OURSE	ELECTIVE (COURSE		ANCEMEN COURSE (AEC)	NON-CGPA CRED	
I I I I I I I I I I I I I I I I I I I		/ (DSCP)M ax.(132)	Specific Elective(D	Elective (GE)	Enhancement Compulsory Courses(AECC)	Course(SEC)	Education(LSE)	Activities(EEA) Min. (2) Max.
IIDSCC- IDSCC- IDSCC- IDSCC- VDSCL- 	Ι	DSCC-II DSCC – IIIDSCC – IVDSCL – VDSCL– VIDSCL– VII					(2)Self Defence	
III DSCCI DSCCI IDSCC IDSCC IDSCC IDSCC IDSCC VVDSCL VI DSCL VII DSCL	II	IDSCC- IIDSCC - IIDSCC- IV DSCL- VDSCL- VI					Aerobics(2) Gym Fitness	 Outreach Programme(2) Research Activities(2) ExchangeAc tivities(2)
	III	DSCC-I DSCC- IIDSCC - IIIDSCC- IVDSCL- V DSCL - VIDSCL- VII			IIIEVS			 Programs(2) Extra- CurricularActivities(2) Certified Course Completion from MOOCs/Swayam

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	DECC	1	1	I	1
IV	IVDSCL-V DSCL- VIDSCL- VII DSCL-VIII			 Alternative Medicine & Home Remedies Soft Skills Tally Dyeing&Printing Photography 	
v	DSCC – I DSCC– IIDSCC – III DSCL –VDSCL–VIDSCL –VIII	DSE–IVA/BDSE –VIIA/B		 SEC-II	
				 Communicative English Functional Hindi Management of Domestic Gadgets and Appliances Quantitative Aptitude and Reasoning Animation Designing Business Communication Skills Baking & Confectionery 	
VI	DSCC – I DSCC– IIDSCC– IIIDSCL– VDSCL – VI DSCL –VIII	DSE–IVA/BDSE –VIIA/B	Generic Elective (GE)	 	

- 1. **Core Course:** A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.
 - Discipline Specific Core Course(DSCC)
 - Discipline Specific Core Project/Practical(DSCL)
 - 2. Elective Course: Generally a course which can be chosen from a pool of courses.
- 2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as *Discipline Specific Elective*.
 - 2.2 Generic Elective(GE)Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a *Generic Elective*.

3. **Ability Enhancement Courses (AEC):** The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. These are mandatory for all disciplines. *Skill Enhancement Courses* (SEC) courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

3.1 Ability Enhancement Compulsory Courses (AECC):-(6Credits)

- AECC–I -(Semester–I)General English -2Credits
- AECC–II -(Semester–II)General Hindi -2Credits
- AECC–III-(Semester–III)Environmental Studies -2Credits

3.2 Skill Enhancement Courses (SEC) (Semester –IV & V): These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

4. Non-CGPA Credit Courses(NCCC): These courses are co-curricular and extracurricular activity based courses. It is mandatory that an UG student earns 4credits through NCCC. It comprises of:

- Life Skills Education(LSE)-2 Credits(Semester–I&II) Students earn 2 credits through LSE during first and second semester. (Health& WellBeing Courses-BasicYoga,Basic Swimming Techniques, Aerobics, Gym Fitness, Games &Sports)
- Extra-curricular & Extension Activities(EEA)-2Credits(Maximum4 credits)

(From Semester–I-V)

In addition, all students should take part in extension/extra-curricular activities (NCC,NSS,Outreach,Research Initiatives,Exchange Programs, Entrepreneurship Programs, specified extra-curricular activities, Internships, Certified Course Completion from MOOCs / Swayam / NPTELetc.,)in order to earn two credits as part of Extra-curricular and Extension Credits.

Sem.	CORE COURSE	ELECTIVE (COURSE	ABILITY EN	HANCEMENT COURSE (AEC)		REDIT COURSES CCC)
	(DSCC) / (DSCP)M ax.(132)	Discipline SpecificEl ective(DS E)(12)	Generic Elective (GE) (2)	Ability Enhancement Compulsory Courses(AECC) (6)	Skill Enhancement Course(SEC) (4)	Life Skill Education(LSE) (2)	Extra-curricular &Extension Activities(EEA) Min.(2) Max.(4)
Ι	DSCC- IDSCC- IIDSCC - IIDSCC - IVDSCC- V DSCC - VIDSCL- VII			AECC–I General English(2)		 BasicYoga(2) Self Defence Basic SwimmingTech. (2) 	 NCC(2) NSS(2)
II	DSCC- IDSCC- IIDSCC - IIDSCC - IVDSCC- V DSCL-VI			AECC–II General Hindi(2)		 Aerobics(2) GymFitness(2) Games&Sports(2) 	2) • Outreach Programme(2)
III	DSCC- IDSCC- IIDSCC- IIIDSCC- IVDSCC- V DSCL-VI			AECC– III EVS (2)			
IV	DSCC- IDSCC- IIDSCC - IIIDSCC - IVDSCC - VDSCL- VI				SEC-I BasicSPSS PersonalityDevelopment Alternative Medicine&HomeRemedies SoftSkills Tally Dyeing&Printing Photography		 ties(2) Certified Course Completion from MOOCs/Swayam/ NPTELetc.(2) Internships(2)

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V	DSCC- IDSCC- IIDSCC- III				
	DSCC – IVDSCC – VDSCL– VI			SEC-II • CommunicativeEnglish • FunctionalHindi • Management of Domestic Gadgets and Appliances • Quantitative Aptitude and Reasoning • AnimationDesigning • Business Communication Skills • Baking&Confectionery	
VI	DSCC – IVDSCC – VDSCL– VI	DSCC–I (A/B/C/D) DSCC–II (A/B/C/D) DSCC–III (A/B/C/D)	Generic Elective (GE)	 	

Note: - DSCC has four groups in Semester VI, from which a student can select any one group. All the papers of the selected group are applicable for that student. A student cannot select two papers from two different groups.

- 1. **Core Course:** A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.
 - Discipline Specific Core Course(DSCC)
 - Discipline Specific Core Project/Practical(DSCL)
 - 2. Elective Course: Generally a course which can be chosen from a pool of courses.
 - 2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as *Discipline Specific Elective*.
 - 2.2 Generic Elective(GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a *Generic Elective*.

3. **Ability Enhancement Courses (AEC):** The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. These are mandatory for all disciplines. *Skill Enhancement Courses* (SEC) courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

3.1 Ability Enhancement Compulsory Courses (AECC):-(6Credits)

- AECC–I -(Semester–I)General English -2Credits
- AECC–II -(Semester–II)General Hindi -2Credits
- AECC–III-(Semester–III)Environmental Studies -2Credits

3.2 Skill Enhancement Courses (SEC) (Semester –IV & V): These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

4. Non-CGPA Credit Courses(NCCC): These courses are co-curricular and extracurricular activity based courses. It is mandatory that an UG student earns 4credits through NCCC. It comprises of:

- Life Skills Education(LSE)-2 Credits(Semester–I&II) Students earn 2 credits through LSE during first and second semester. (Health& Well Being Courses-Basic Yoga, Basic Swimming Techniques, Aerobics, Gym Fitness, Games &Sports)
- Extra-curricular & Extension Activities(EEA)-2Credits(Maximum4 credits) (From Semester–I-V)

In addition, all students should take part in extension/extra-curricular activities (NCC,NSS,Outreach,Research Initiatives,Exchange Programs, Entrepreneurship Programs, specified extra-curricular activities, Internships, Certified Course Completion from MOOCs / Swayam / NPTELetc.,)in order to earn two credits as part of Extra-curricular and Extension Credits.

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SCHEME FOR CHOICE BASED CREDIT SYSTEM M.A.(ENGLISH)POST GRADUATE 2022-23

	CORE COURSE 108	ELECTI	VE COURSE	ABILITY ENHANCEMENT COURSE	
SEM.	CORE COURSE(DSCC) / (DSCP)(96CRED ITS)	DISCIPLINE SPECIFICELECTIVE (DSE) (12CREDITS)	GENERIC ELECTIVE(GE) (2CREDITS)	(AEC) (2CREDITS)	Extra-curricular & Extension Activities(EEA) (2CREDITS)
Ι	DSCC IDSCC-II DSCC - IIIDSCC IV			-	 Outreach Research Activities Exchange Activities EntrepreneurshipPrograms Internship
п	DSCC – IDSCC – IIDSCC – IIIDSCC– IV			Adv. Communication Skill Adv. Computer Application	 Specified Extra-Curricular Activities CertifiedCourseCompletion From MOOCs/Swayam
III	DSCC IDSCCII DSCC IIIDSCC IV	DSE–V(A/B)		-	/NPTELetc.
IV	DSCC–I DSCC– IIDSCC–III	DSCP/DSCC-V(A/B)	- Human Rights - Adv.Tax Management	-	
	DSCC–IV				

1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course:

- Discipline Specific Core Course(DSCC)
- Discipline Specific Core Project/Dissertation(DSCP)
- Discipline Specific Core Practical (DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses:

2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective.

2.2 Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a GenericElective.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE)Courses are based upon the content that leads to Knowledge enhancement. 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.

Ability Enhancement Compulsory Courses (AECC)-(2Credits) These courses may be chosen from a pool of courses designed to provide value-based or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

4. <u>Non-CGPA Credit Courses (NCCC)</u>: These courses are co-curricular and extra-curricual activity based courses. It is mandatory that an UG student earns 2credits through NCCC. It comprises of:

• Extra-curricular & Extension Activities(EEA)-2Credits(Maximum 4 credits)

SCHEME FOR CHOICE BASED CREDIT SYSTEM M.A.(POLITICAL SCIENCE)POST GRADUATE 2022-23

SEM.	CORE COURSE 108		VE COURSE	ABILITY ENHANCEMENT COURSE	Non-CGPA Credit Courses
	CORE COURSE(DSCC) / (DSCP)(96CRED ITS)	DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)	GENERIC ELECTIVE(GE) (2CREDITS)	(AEC) (2CREDITS)	Extra-curricular & Extension Activities(EEA) (2CREDITS)
Ι	DSCC IDSCC-II DSCC - IIIDSCC IV			-	 Outreach Research Activities Exchange Activities Entrepreneurship Programs Internship
п	DSCC – IDSCC – IIDSCC – IIIDSCC– IV			Adv. Communication Skill Adv. Computer Application	 Specified Extra-Curricular Activities Certified Course Completion From MOOCs/Swayam
III	DSCC IDSCCII DSCC IIIDSCC IV	DSE–V(A/B)		-	/NPTELetc.
IV	DSCC–I DSCC– IIDSCC–III	DSCP/DSCC-V(A/B)	- Human Rights - Adv.Tax Management	-	
	DSCC-IV				

1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course:

- Discipline Specific Core Course(DSCC)
- Discipline Specific Core Project/Dissertation(DSCP)
- Discipline Specific Core Practical (DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses:

2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective.

2.2 Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE)Courses are based upon the content that leads to Knowledge enhancement. 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.

Ability Enhancement Compulsory Courses (AECC)-(2Credits) These courses may be chosen from a pool of courses designed to provide value-based or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

Non-CGPA CreditCourses(NCCC): These courses are co-curricular and extra-curricular activity based courses. It is mandatory that an UG student earns 2credits through NCCC. It comprises of:

• Extra-curricular & Extension Activities(EEA)-2Credits(Maximum 4 credits)

SCHEME FOR CHOICE BASED CREDIT SYSTEM M.A.(HISTORY)POST GRADUATE 2022-23

	CORE COURSE 108	ELECTI	VE COURSE	ABILITYENHANCEMENT COURSE	Non-CGPA Credit Courses
SEM.	CORE COURSE(DSCC) / (DSCP)(96CRED ITS)	DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)	GENERIC ELECTIVE(GE) (2CREDITS)	(AEC) (2CREDITS)	Extra-curricular & Extension Activities(EEA) (2CREDITS)
Ι	DSCC IDSCC-II DSCC - IIIDSCC IV			-	 Outreach Research Activities Exchange Activities Entrepreneurship Programs Internship
п	DSCC – IDSCC – IIDSCC – IIIDSCC– IV			Adv. Communication Skill Adv. Computer Application	 Specified Extra-Curricular Activities Certified Course Completion From MOOCs/Swayam
III	DSCC IDSCCII DSCC IIIDSCC IV	DSE–V(A/B)		-	/NPTELetc.
IV	DSCC–I DSCC– IIDSCC–III	DSCP/DSCC-V(A/B)	- Human Rights - Adv.Tax Management	-	
	DSCC–IV				

1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course:

- Discipline Specific Core Course(DSCC)
- Discipline Specific Core Project/Dissertation(DSCP)
- Discipline Specific Core Practical (DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses:

2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective.

2.2 Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. 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.

Ability Enhancement Compulsory Courses (AECC)-(2Credits) These courses may be chosen from a pool of courses designed to provide value-based or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

Non-CGPA CreditCourses(NCCC): These courses are co-curricular and extra-curricular activity based courses. It is mandatory that an UG student earns 2credits through NCCC. It comprises of:

• *Extra-curricular &Extension Activities(EEA)-2Credits(Maximum 4 credits)*

SCHEME FOR CHOICE BASED CREDIT SYSTEM M.A.(SOCIOLOGY)POST GRADUATE 2022-23



CORE COURSE 108	ELECTI	VE COURSE	ABILITYENHANCEMENT COURSE	Non-CGPA Credit Courses
CORE COURSE(DSCC) / (DSCP)(96CRED ITS)	DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)	GENERIC ELECTIVE(GE) (2CREDITS)	(AEC) (2CREDITS)	Extra-curricular & Extension Activities(EEA) (2CREDITS)
DSCC– IDSCC–II DSCC – IIIDSCC– IV			-	 Outreach Research Activities Exchange Activities Entrepreneurship Programs Internship
DSCC – IDSCC – IIDSCC – IIIDSCC– IV			Adv. Communication Skill Adv. Computer Application	 Specified Extra-Curricular Activities Certified Course Completion From MOOCs/Swayam
DSCC– IDSCC–II DSCC– IIIDSCC– IV	DSE–V(A/B)		-	/NPTELetc.
DSCC–I DSCC– IIDSCC–III	DSCP/DSCC-V(A/B)	- Human Rights - Adv.Tax Management	-	
	COURSE 108 CORE COURSE(DSCC) / (DSCP)(96CRED IDSCC-II DSCC-II DSCC-II DSCC- IDSCC - IDSCC - IDSCC - IDSCC-II DSCC-II	COURSE 108ELECTIVE ELECTIVE (DSCP)(96CRED (12CREDITS)DSCC- IDSCC-II DSCCDSCC- IDSCC-II IIDSCC-II IIDSCCDSCC - IDSCC - IIDSCC-II IVDSCC - IDSCC - IIDSCC-II IIDSCCDSCC - IDSCC - IIDSCC - <br< td=""><td>COURSE 108DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)GENERIC ELECTIVE(GE) (2CREDITS)DSCC- IDSCC-II DSCC- IDSCC-II DSCC- IDSCC-II DSCC- IDSCC-II DSCC- IDSCC-II DSCC- IDSCC-II DSCC-II DSCC- IDSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-IIII DSCC-IIIII DSCC-IIIII DSCC-IIIII DSCC-IIIIII DSCC-IIIIII D</br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></td><td>COURSE 108DISCIPLINE SPECIFIC ELECTIVE (DSCP)(96CRED ITS)DISCIPLINE SPECIFIC (DSE) (12CREDITS)GENERIC ELECTIVE(GE) (12CREDITS)ABILITYENHANCEMENT COURSE (AEC) (2CREDITS)DSCC-1 IDSCC-11 DSCC - IIDSCC -<br <="" td=""/></td></br<>	COURSE 108DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)GENERIC ELECTIVE(GE) (2CREDITS)DSCC- IDSCC-II DSCC- IDSCC-II DSCC- IDSCC-II DSCC- IDSCC-II DSCC- IDSCC-II DSCC- IDSCC-II DSCC-II DSCC- IDSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-IIII DSCC-IIII DSCC-IIII DSCC-IIII DSCC-IIII 	COURSE 108DISCIPLINE SPECIFIC ELECTIVE (DSCP)(96CRED ITS)DISCIPLINE SPECIFIC (DSE) (12CREDITS)GENERIC ELECTIVE(GE) (12CREDITS)ABILITYENHANCEMENT COURSE (AEC) (2CREDITS)DSCC-1 IDSCC-11 DSCC - IIDSCC -

1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course:

- Discipline Specific Core Course(DSCC)
- Discipline Specific Core Project/Dissertation(DSCP)
- Discipline Specific Core Practical (DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses:

2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective.

2.2 Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. 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.

Ability Enhancement Compulsory Courses (AECC)-(2Credits) These courses may be chosen from a pool of courses designed to provide value-based or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours

4. <u>Non-CGPA CreditCourses(NCCC):These courses are co-curricular and extra-curricular activity based courses. It is mandatory that an UG student earns 2credits through NCCC. It comprises of:</u>

• Extra-curricular & Extension Activities(EEA)-2Credits(Maximum 4 credits)

SCHEME FOR CHOICE BASED CREDIT SYSTEM M.A.(GEOGRAPHY)POST GRADUATE 2022-23

	CORE COURSE 108	ELECTIV	VE COURSE	ABILITYENHANCEMENT COURSE		
SEM.	CORE COURSE(DSCC) / (DSCP)(96CRED ITS)	DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)	GENERIC ELECTIVE(GE) (2CREDITS)	(AEC) (2CREDITS)	Extra-curricular & Extension Activities(EEA) (2CREDITS)	
Ι	DSCC IDSCC-II DSCC - IIIDSCC IV			-	 Outreach Research Activities Exchange Activities Entrepreneurship Programs Internship 	
Π	DSCC – IDSCC – IIDSCC – IIIDSCC– IV			Adv. Communication Skill Adv. Computer Application	 Specified Extra-Curricular Activities Certified Course Completion From MOOCs/Swayam 	
III	DSCC IDSCC-II DSCC IIIDSCC IV	DSE–V(A/B)		-	/NPTELetc.	
IV	DSCC–I DSCC– IIDSCC–III DSCC–IV	DSCP/DSCC-V(A/B)	- Human Rights - Adv.Tax Management	-		

1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course:

- Discipline Specific Core Course(DSCC)
- Discipline Specific Core Project/Dissertation(DSCP)
- Discipline Specific Core Practical (DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses:

2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective.

2.2 Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. 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.

Ability Enhancement Compulsory Courses (AECC)-(2Credits) These courses may be chosen from a pool of courses designed to provide value-based or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

Non-CGPA CreditCourses(NCCC):These courses are co-curricular and extra-curricular activity based courses. It is mandatory that an UG student earns 2credits through NCCC. It comprises of:

• Extra-curricular & Extension Activities(EEA)-2Credits(Maximum 4 credits)

SCHEME FOR CHOICE BASED CREDIT SYSTEM M.A.(PSYCHOLOGY)POST GRADUATE 2022-23

	CORE COURSE 108	ELECTI	VE COURSE	E COURSE ABILITYENHANCEMENT COURSE	
SEM.	CORE COURSE(DSCC) / (DSCP)(96CRED ITS)	DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)	GENERIC ELECTIVE(GE) (2CREDITS)	(AEC) (2CREDITS)	Extra-curricular & Extension Activities(EEA) (2CREDITS)
Ι	DSCC IDSCC-II DSCC IIIDSCC IV			-	 Outreach Research Activities Exchange Activities Entrepreneurship Programs Internship
п	DSCC – IDSCC – IIDSCC – IIIDSCC– IV			Adv. Communication Skill Adv. Computer Application	 Specified Extra-Curricular Activities Certified Course Completion From MOOCs/Swayam
III	DSCC IDSCC-II DSCC IIIDSCC IV	DSE–V(A/B)		-	/NPTELetc.
IV	DSCC–I DSCC– IIDSCC–III	DSCP/DSCC-V(A/B)	- Human Rights - Adv.Tax Management	-	
	DSCC–IV				

1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course:

- Discipline Specific Core Course(DSCC)
- Discipline Specific Core Project/Dissertation(DSCP)
- Discipline Specific Core Practical (DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses:

2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective.

2.2 Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. 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.

Ability Enhancement Compulsory Courses (AECC)-(2Credits) These courses may be chosen from a pool of courses designed to provide value-based or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

4. <u>Non-CGPA CreditCourses(NCCC):</u>These courses are co-curricular and extra-curricular activity based courses. It is mandatory that an UG student earns 2credits through NCCC. It comprises of:

• Extra-curricular & Extension Activities(EEA)-2Credits(Maximum 4 credits)

SCHEME FOR CHOICE BASED CREDIT SYSTEM M.Com(ABST)POST GRADUATE 2022-23

CORE COURSE 108			ABILITYENHANCEMENT COURSE	Non-CGPA Credit Courses
CORE COURSE(DSCC) / (DSCP)(96CRED ITS)	DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)	GENERIC ELECTIVE(GE) (2CREDITS)	(AEC) (2CREDITS)	Extra-curricular & Extension Activities(EEA) (2CREDITS)
DSCC IDSCC-II DSCC - IIIDSCC IV			-	 Outreach Research Activities Exchange Activities Entrepreneurship Programs Internship
DSCC – IDSCC – IIDSCC – IIIDSCC– IV			Adv. Communication Skill Adv. Computer Application	 Specified Extra-Curricular Activities Certified Course Completion From MOOCs/Swayam
DSCC IDSCC-II DSCC IIIDSCC IV	DSE–V(A/B)		-	/NPTELetc.
DSCC–I DSCC– IIDSCC–III DSCC–IV	DSCP/DSCC-V(A/B)	- Human Rights - Adv.Tax Management	-	
	COURSE 108 CORE COURSE(DSCC) / (DSCP)(96CRED ITS) DSCC-II DSCC-II DSCC-II DSCC - IIDSCC - IIDSCC - IIDSCC - IUDSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-IV V	COURSE 108ELECTT108DISCIPLINE SPECIFIC ELECTIVE (DSC) (I2CREDITS)CORE COURSE(DSCC) (ISCP)(96CRED ITS)DISCIPLINE SPECIFIC ELECTIVE (I2CREDITS)DSCC- IDSCC-II DSCC- IDSCC- IVDSCC - IDSCC - IDSCC - IDSCC - IDSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-IIIDSE-V(A/B)DSCC-II DSCC-II DSCC-IIIDSCP/DSCC-V(A/B)	COURSE 108ELECTIVE COURSECORE COURSE(DSCC) / (DSCP)(96CRED ITS)DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)GENERIC ELECTIVE(GE) (2CREDITS)DSCC- IDSCC-II DSCC - IUDSCC - IDSCC - IDSCC - IUDSCC - IDSCC - IUDSCC - IUDSCC - IDSCC - IDSCC - IUDSCC - IDSCC - IDSCC - IUDSCC - IDSCC - 	COURSE 108ELECTIVE COURSEABILITYENHANCEMENT COURSE (AEC) (2CREDITS)CORE CORE (OURSE(DSCC) (DSCP)(96CRED TTS)DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)GENERIC ELECTIVE(GE) (2CREDITS)ABILITYENHANCEMENT COURSE (AEC) (2CREDITS)DSCC- IDSCC-II DSCC- IDSCC- IDSCC- IDSCC- IDSCC- IDSCC- IDSCC- IDSCC- IDSCC-II DSCC- IDSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-II DSCC-III DSCC-III DSCC-III DSCC-V(A/B)

1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course:

- Discipline Specific Core Course(DSCC)
- Discipline Specific Core Project/Dissertation(DSCP)
- Discipline Specific Core Practical (DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses:

2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective.

2.2 Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. 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.

Ability Enhancement Compulsory Courses (AECC)-(2Credits) These courses may be chosen from a pool of courses designed to provide value-based or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

. <u>Non-CGPA CreditCourses(NCCC):</u>These courses are co-curricular and extra-curricular activity based courses. It is mandatory that an UG student earns 2credits through NCCC. It comprises of:

• *Extra-curricular &Extension Activities(EEA)-2Credits(Maximum 4 credits)*

SCHEME FOR CHOICE BASED CREDIT SYSTEM M.Sc.(CHEMISTRY)POST GRADUATE 2022-23

CORE COURSE 108	ELECTIVE COURSE		ABILITYENHANCEMENT COURSE	Non-CGPA Credit Courses
CORE COURSE(DSCC) / (DSCP)(96CRED ITS)	DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)	GENERIC ELECTIVE(GE) (2CREDITS)	(AEC) (2CREDITS)	Extra-curricular & Extension Activities(EEA) (2CREDITS)
DSCC IDSCC-II DSCC - IIIDSCC IV			-	 Outreach Research Activities Exchange Activities Entrepreneurship Programs Internship
DSCC – IDSCC – IIDSCC – IIIDSCC– IV			Adv. Communication Skill Adv. Computer Application	 Specified Extra-Curricular Activities Certified Course Completion From MOOCs/Swayam
DSCC IDSCC-II DSCC IIIDSCC IV	DSE–V(A/B)		-	/NPTELetc.
DSCC–I DSCC– IIDSCC–III DSCC–IV	DSCP/DSCC-V(A/B)	- Human Rights - Adv.Tax Management	-	
	COURSE 108 CORE COURSE(DSCC) / (DSCP)(96CRED ITS) DSCC-II DSCC-II DSCC-II DSCC - IIDSCC - IIDSCC - IIDSCC - IUDSCC-II DSCC-II DSCC-II DSCC-II DSCC-IV V	COURSE 108ELECTT108DISCIPLINE SPECIFIC ELECTIVE (DSC) (DSCP)(96CRED ITS)DSCC- IDSCC-II DSCC- IDSCC-II IIDSCC- IVDSCC- IDSCC- IDSCC - IDSCC - IDSCC - IDSCC - IDSCC - IDSCC - IDSCC - IDSCC-II DSCC-IIIDSE-V(A/B)	COURSE 108DISCIPLINE SPECIFIC ELECTIVE (DSC)GENERIC ELECTIVE (DSE) (12CREDITS)DSCC- IDSCC-II DSCC - IDSCC - 	COURSE 108ELECTIVE COURSEABILITYENHANCEMENT COURSE (AEC)CORE CORE COURSE(DSCC)DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)GENERIC ELECTIVE(GE) (2CREDITS)(AEC) (2CREDITS)DSCC- IDSCC-II DSCC- IDSCC - IIDSCC -

1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course:

- Discipline Specific Core Course(DSCC)
- Discipline Specific Core Project/Dissertation(DSCP)
- Discipline Specific Core Practical (DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses:

2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective.

2.2 Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. 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.

Ability Enhancement Compulsory Courses (AECC)-(2Credits) These courses may be chosen from a pool of courses designed to provide value-based or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

4. <u>Non-CGPA CreditCourses(NCCC):</u>These courses are co-curricular and extra-curricular activity based courses. It is mandatory that an UG student earns 2credits through NCCC. It comprises of:

• *Extra-curricular &Extension Activities(EEA)-2Credits(Maximum 4 credits)*

SCHEME FOR CHOICE BASED CREDIT SYSTEM M.Sc.(COMPUTER SCIENCE)POST GRADUATE 2022-23

SEM.	CORE COURSE 108	ELECTIVE COURSE		ABILITYENHANCEMENT COURSE	Non-CGPA Credit Courses
	CORE COURSE(DSCC) / (DSCP)(96CRED ITS)	DISCIPLINE SPECIFIC ELECTIVE (DSE) (12CREDITS)	GENERIC ELECTIVE(GE) (2CREDITS)	(AEC) (2CREDITS)	Extra-curricular & Extension Activities(EEA) (2CREDITS)
Ι	DSCC IDSCC-II DSCC - IIIDSCC IV			-	 Outreach Research Activities Exchange Activities Entrepreneurship Programs Internship
Π	DSCC – IDSCC – IIDSCC – IIIDSCC– IV			Adv. Communication Skill Adv. Computer Application	 Specified Extra-Curricular Activities Certified Course Completion From MOOCs/Swayam
III	DSCC IDSCC-II DSCC IIIDSCC IV	DSE–V(A/B)		-	/NPTELetc.
IV	DSCC–I DSCC– IIDSCC–III DSCC–IV	DSCP/DSCC-V(A/B)	- Human Rights - Adv.Tax Management	-	

1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course:

- Discipline Specific Core Course(DSCC)
- Discipline Specific Core Project/Dissertation(DSCP)
- Discipline Specific Core Practical (DSCL)

2. Elective Course: Generally a course which can be chosen from a pool of courses:

2.1 **Discipline Specific Elective (DSE) Course or Project**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective.

2.2 Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.

3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE) Courses are based upon the content that leads to Knowledge enhancement. 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.

Ability Enhancement Compulsory Courses (AECC)-(2Credits) These courses may be chosen from a pool of courses designed to provide value-based or skill-based knowledge and is aimed at providing hands-on-training, competencies, skills, etc. It is a 2 credit course and the total duration will be 30 hours.

3. <u>Non-CGPA CreditCourses(NCCC):</u>These courses are co-curricular and extra-curricular activity based courses. It is mandatory that an UG student earns 2credits through NCCC. It comprises of:

• *Extra-curricular &Extension Activities(EEA)-2Credits(Maximum 4 credits)*

Scheme for Choice Based Credit System B.L.I.S 2022-23



SEM.	CORE COURSE (C) CORE COURSE(DSCC) / (DSCP)(48CRED ITS)	ABILITY ENHANCEMENT COURSE(AEC) (2CREDITS)	Non-CGPA Credit Courses Extra-curricular & Extension Activities (EEA)(2CREDITS)
Ι	DSCC – IDSCC – IIDSCC – IIIDSCL– IV		Outreach Research Activities Exchange Activities Entrepreneurship Programs Internship
п	DSCC – IDSCC – IIDSCL – IIIDSCL– IV	-Adv.CommunicationSkill -Adv.ComputerApplication	Specified Extra-Curricular Activities Certified Course Completion from MOOCs/Swayam/NPTELetc.

1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course:

- Discipline Specific Core Course(DSCC)
- Discipline Specific Core Practical (DSCL)

2. Ability Enhancement Courses (AEC): The Ability Enhancement (AE)Courses are based upon the content that leads to Knowledge enhancement. 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.

4. Non-CGPA CreditCourses(NCCC): These courses are co-curricular and extra-curricular activity based courses. It is mandatory that an UG <u>student earns 2credits through NCCC It</u> comprises of:

• *Extra-curricular & Extension Activities (EEA)-2Credits (Maximum 4 credits)*

In addition, all students should take part in extension/extra-curricular activities(NCC, NSS, Outreach, Research Initiatives, Exchange Programs, Entrepreneurship Programs, specified extra-curricular activities, Internships, Certified Course Completion from MOOCs/Swayam /NPTELetc.) in order to earn two credits as part of Extra-curricular and Extension Credits.

SOPHIA GIRLS' COLLEGE AUTONOMOUS)