



DUMKAL COLLEGE

P.O-Basantapur,P.S-Dumkal,Dist.-Murshidabad,WestBengal, PIN-742406 (Govt.Aided, Affiliated to the: University of Kalyani Included under section 2(f) & 12 (B) of UGC Act.)

2nd CYCLE NAAC ACCREDITATION PROCESS-2024

CRITERIA: 1 – Curricular Aspects

Key Indicator: 1.3: Curriculum Enrichment

Metric: 1.3.1: Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

Crosscutting Issues in the Syllabi

(3 Years B.A Degree Course, CBCS & NEP)

SI No	Issues	Colours/Indicators
1	Professional Ethics	
2	Gender	
3	Human Rights	
4	Environment & Sustainability	A MALE UND A DESCRIPTION OF THE PARTY OF THE

Department of Political Science, Dumkal College

1.3.1. List of courses that integrate **cross cutting issues** relevant to Gender, Human Rights. Human Values and Professional Ethics and Environment and Sustainability.

SI.	Program and Semester		Topics in Curriculum relating to Cross Cutting Issues					
No.	Cour	se	Gender	Environment & Sustainability	Human Rights	Professional Ethics		
01.	Political	POL/H/	Unit -3					
	Science	CC -II	Approaches II:					
	(Honours)							
	1 st Semester							
02.	Political	POL/H/	Unit-1 & 3:	Unit 4:	Unit 2:			
	Science	GE -						
	(Honours) GE	T-2 (A)						
G.	2 nd Semester							
03.	Political	POL/H/			Unit – 6:			
	Science	SEC -						
	(Honours)	T - 1(B)						
	3 rd Semester							
04.	Political	POL/H/	All Units					
	Science	GE /						
	(Honours)	T-4(A)						
	4 th Semester							
05.	Political	POI/H/			All Units			
	Science	DSE /						
	(Honours)	T - 2 (B)						
	5 th Semester							
06.	Political	POL/H/	Unit -7:	Unit - 4	Unit - 3			
	Science	DSE/						
	(Honours)	T-4(A)						
	6 th Semester							
07.	Political	POL/G/			Unit -7	2		
	Science	CC /T - 2						
	(General)							
	2 nd Semester							
08.	Political	POL/G/	Unit-1 and 3	Unit-4	Unit-2			
	Science	GE /						
	(General)	T - 2(A)						
	6 th Semester							

Department of Political Science, Dumkal College

1.3.1. List of courses that integrate **cross cutting issues** relevant to Gender, Human Rights, Human Values and Professional Ethics and Environment and Sustainability.

Sl.	Program and	Semester	Topics in Curriculum relating to Cross Cutting Issues					
No.	Course		Gender	Environment & Sustainability	Human Rights	Professional Ethics		
01.	Political Science (Honours)	POL /H / CC -II	Unit -3 Approaches II:					
02.	Political Science (Honours) GE 2 nd Semester	POL /H / GE - T-2 (A)	Unit-1 & 3:	Unit 4:	Unit 2:	3		
03.	Political Science (Honours) 3 rd Semester	POL /H / SEC - T - 1(B)			Unit – 6:			
04.	Political Science (Honours) 4th Semester	POL /H / GE / T – 4 (A)	All Units					
05.	Political Science (Honours) 5th Semester	POI /H / DSE / T – 2 (B)			All Units			
06.	Political Science (Honours) 6th Semester	POL /H / DSE/ T – 4 (A)	Unit -7:	Unit - 4	Unit - 3	×		
07.	Political Science (General) 2 nd Semester	POL /G / CC /T - 2			Unit -7			
08.	Political Science (General) 6 th Semester	POL /G / GE / T - 2(A)	Unit-1 and 3	Unit-4	Unit-2	,		

UNIVERSITY OF KALYANI



CBCS CURRICULUM FOR THREE YEARS UNDER-GRADUATE COURSE

IN

POLITICAL SCIENCE (HONOURS)

WITH EFFECT FROM THE ACADEMIC SESSION
2018-19

INTRODUCTION:

The University Grants Commission (UGC) has taken various measures by means of for regulations and guidelines and updating them, in order to improve the higher education and maintain minimum standards and quality across the Higher Educational Institutions The various steps that the UGC has initiated are all targeted towards bringing equity, e and excellence in the Higher Education System of country. These steps include introdu innovation and improvements in curriculum structure and content, the teaching-learning the examination and evaluation systems, along with governance and other matter introduction of Choice Based Credit System is one such attempt towards improvem bringing in uniformity of system with diversity of courses across all higher education inst the country. The CBCS provides an opportunity for the students to choose courses prescribed courses comprising of core, elective, skill enhancement or ability enhancement courses. The courses shall be evaluated following the grading system, is considered to than conventional marks system. This will make it possible for the students to move institutions within India to begin with and across countries for studying courses of their The uniform grading system shall also prove to be helpful in assessment of the perform the candidates in the context of employment.

Outline of the Choice Based Credit System being introduced:

- 1. Core Course (CC): A course, which should compulsorily be studied by a candidate a requirement is termed as a Core course.
- 2. Elective Course: Generally a course which can be chosen from a pool of courses and may be very specific or specialized or advanced or supportive to the discipline/subject or which provides an extended scope or which enables an exposure to some discipline/subject/domain or nurtures the student's proficiency/skill is termed as an a Course.
 - 2.1 Discipline Specific Elective Course (DSEC): Elective courses that are offethe main discipline/subject of study is referred to as Discipline Specific Elective University/Institute may also offer discipline related Elective courses of interdisciplature (to be offered by main discipline/subject of study).
 - 2.2 Generic Elective Course (GEC): An elective course chosen generally funrelated discipline/subject, with an intention to seek exposure is called a Elective.

3. Ability Enhancement Courses/ Skill Enhancement Courses:

- 3.1 Ability Enhancement Compulsory Course (AECC): Ability enhancement of are the courses based upon the content that leads to Knowledge enhancement. The Environmental Science, (ii) English Communication) are mandatory for all discipling
- 3.2 Skill Enhancement Course (SEC): These courses may be chosen from a procurses designed to provide value-based and/or skill-based instruction.

A. TOTAL Number of courses in UG-CBCS (B.A. Hons.):

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Types of	Core	Elective course		Ability enhanc	T	
course	(CC)	Discipline specific elective course (DSE)	THE PROPERTY IS NOT THE REAL PROPERTY IN	Ability Enhancement compulsory course (AECC)	Skill Enhancement course (SEC)	O T A L
No. of course	14	4	4	2	2	26
Credit/course	6	6	6	2	2	140

TABLE-1: DETAILS OF COURSES & CREDIT OF B.A.(HONOURS) UNDER CBCS

S. No.	Particulars of Course	Credi	t Point
1.	Core Course: 14 Papers	Theory + Practical	Theory + Tutorial
1.A.	Core Course: Theory (14 papers)	14x4 = 56	14x5 = 70
1.B.	Core Course (Practical/Tutorial)*(14 papers)	14x2 = 28	14x1 = 14
2.	Elective Courses: (8 papers)		
2.A.	A. Discipline specific Elective(DSE)(4 papers)	4x4 = 16	4x5 = 20
2.B.	DSE (Practical / Tutorial)* (4 papers)	4x2 =8	4x1 =4
2C.	General Elective(GE) (Interdisciplinary) (4 papers)	4x4 = 16	4x5 = 20
2.D.	GE (Practical / Tutorial)* (4 papers)	4x2 =8	4x1 =4
3. Abili	ty Enhancement Courses		
Α.	AECC(2 papers of 2 credits each) ENVS, English Communication/ MIL	2x2 = 4	2x2 = 4
В.	Skill Enhancement Course(SEC)		
	(2 papers of 2 credits each)	2x2 = 4	2x2 = 4
	Total Credit:	140	140

TABLE-2: SEMESTERWISE DISTRIBUTION OF COURSE & CREDITS IN B.A. (HONOURS)

Courses/ (Credits)	Sem-I	Sem-II	Sem-	Sem- IV	Sem-V	Sem-Vi	Total No. of Courses	Total credi t
CC (6)	2	2	3	3	2	2	14	84
DSE (6)			## ## T	ж.	2	2	04	24
GE (6)	1	1	1	1			04	24
AECC (2)	1	1					02	04
SEC (2)	10 -0		1	1			02	04
Total No. of Course/Sem.	4	4	5	5	4	4	26	
Total Credit /Semester	20	20	26	26	24	24	84 80 At 60 lbt.	140

* COURSE CODE & COURSE TITLE:

A. Core courses (CC)

- 1. POL-H-CC-T-1: Understanding Political Theory: Concepts
- 2. POL-H-CC-T-2: Understanding Political Theory: Approaches and Debates
- 3. POL-H-CC-T-3: Politics in India
- 4, POL-H-CC-T-4: Indian Constitution
- 5. POL-H-CC-T-5: Indian Political Thought (Ancient and Medieval)
- 6. POL-H-CC-T-6: Indian Political Thought (Modern)
- 7. POL-H-CC-T-7: Understanding International Relations: Theories and Concepts
- 8. POL-H-CC-T-8: Public Administration (Theories & Concepts)
- 9. POL-H-CC-T-9: Public Policy and Indian Administration
- 10. POL-H-CC-T-10: Global Politics & Issues since 1945
- 11. POL-H-CC-T-11: Western Political Thought (Ancient & Medieval)
- 12. POL-H-CC-T-12: Western Political Thought (Modern)
- 13. POL-H-CC-T-13: Introducing Political Sociology
- 14. POL-H-CC-T-14: Comparative Government and Politics

B. Discipline specific elective courses (DSE)

- 1. POL-H-DSE-T-1(A): Citizenship in a Globalizing World.
- 2. POL-H-DSE-T-1(B): Public Policy in India.
- 3. POL-H-DSE-T-2(A): Development Process and Social Movements in Contempo
- 4. POL-H-DSE-T-2(B): Human Rights in a Comparative Perspective
- 5. POL-H-DSE-T-3(A): Understanding South Asia.
- 6. POL-H-DSE-T-3(B): India's Foreign Policy in a Globalizing World
- 7. POL-H-DSE-T-4(A): Dilemmas in Politics.

8. POL-H-DSE-T-4(B): Dissertation

C. Generic elective courses (GE):

- 1. POL-H-GE-T-1(A): Reading Gandhi
- 2. POL-H-GE-T-1(B): Nationalism in India
- 3. POL-H-GE-T-2(A): Human Rights, Gender and Environment
- 4. POL-H-GE-T-2(B): Governance: Issues and Challenges
- 5. POL-H-GE-T-3(A): Politics of Globalization
- 6. POL-H-GE-T-3(B): United Nations and Global Conflicts
- 7. POL-H-GE-T-4(A): Feminism: Theory and Practice
- 8. POL-H-GE-T-4(B): Understanding Ambedkar

D. Ability enhancement compulsory courses (AECC)

- 1. AECC-1: Environmental Education
- 2. AECC-2: English Communication

E. Skill enhancement courses (SEC)

- 1. POL-H-SEC-T-1(A): Legislative Practices and Procedures
- 2. POL-H-SEC-T-1(B): Democratic Awareness with Legal Literacy
- 3. POL-H-SEC-T-2(A): Public Opinion and Survey Research
- 4. POL-H-SEC-T-2(B): Peace and Conflict Resolution

Table-3: Semester & Course wise credit distribution in B.A. (Hons.) Political Se (6 Credit=75 Marks & 2 Credit=50 Marks)

程序的线圈	CONTRACTOR	(See See See See See See See See See See	
Course Code	Course Title		
	7100	Course wise Class	Cri
POL-H-CC-T-	1 Understanding Political Theor	(L+T+P)	
	Concepts Concepts	ry: Core (75L+15T)	615
	33.100.513		
POL-H-CC-T-2	2 Understanding Political Theor		
	Approaches and Debates	y: Core (75L+15T)	6(5
	pp-addies and Debates		
POL-H-GE-T-1	A. Reading Gandhi		
(any one)	Candin	Generic Elective	6(5)
	B. Nationalism in India	(75L+15T) ·	
	- Intuia		
AECC-1	Environmental Education	Ability only	
70		Ability enhancement compulsory (30L)	2 (2)
Total	4 courses	Total	
	SEMESTER		20
Course Code	Course Title		
		Course wise Class	Cred
POL-H-CC-T-3	Politics in India	(L+T+P)	
POL-H-CC-T-4	Indian Constitution	Core (75L+15T)	6(5E)
POL-H-GE-T-2	A. Human Rights, Gender	Core (75L+15T)	6(5]
(any one)	and Environment	Generic Elective	6(5)
		(75L+15T)	
	B. Governance: Issues and		
	Challenges		
AECC-2		*	
DECC-2	English communication	Ability enhancement	2 /2
Total		compulsory (30L)	2 (21)
Total	4 courses	Total	200
	SEMESTER-II		20
Course Code	Course Title	Course wise Class	
201 11		(L+T+P)	Credit
POL-H-CC-T-5	Indian Political Thought		
	(Ancient and Medieval)	Core (75L+15T)	6(51,+7
OL-H-CC-T-6	Indian Political Thought (Modern)	6	
OL-H-CC-T-7	Understanding International	Core (75L+15T)	6(5L+1
	Relations: Theories and	Core (75L+15T)	6(51.+1
	Concepts.		
OL-H-GE-T-3	A: Politics of Globalization		
1000000	ondes of Globalization	Generic Elective	6(5L+17

(any one)	B: United Nations and Global	(75L+15T)	
	Conflicts		0 (01)
POL-H-SEC-T-1	A. Legislative Practices and	Skill enhancement	2 (2L)
(any One)	. Procedures	(30L)	
	B. Democratic Awareness		
	with Legal Literacy		
Total	5 courses	Total	26
	SEMESTER-IV		
Course Code	Course Title	Course wise Class	Credit
		(L+T+P)	
POL-H-CC-T-8	Public Administration(Theories &	Core (75L+15T)	6(5L+1T)
	Concepts)		
POL-H-CC-T-9	Public Policy and Indian	Core (75L+15T)	6(5L+1T)
	Administration		
POL-H-CC-T-10	Global Politics & Issues since	Core (75L+15T)	6(5L+1T)
1001100110	1945		
POL-H-GE-T-4	A: Feminism: Theory and	Generic Elective	6(5L+1T)
(any one)	Practice	(75L+15T)	
(44-5			
	B: Understanding Ambedkar		
POL-H-SEC-T-2	A. Public Opinion and	Skill enhancement	2 (2L)
(any one)	Survey Research	(30L)	
(any one)	B. Peace and Conflict		
	Resolution		
Total	5 courses	Total	26
	SEMESTER-V		
Course Code	Course Title	Course wise Class	Credit
Course code	Godi'se i i i i	(L+T+P)	
POL-H-CC-T-11	Western Political Thought (Ancient	Core (75L+15T)	6(5L+1T)
PUL-N-CC-1-11	& Medieval)		
POL-H-CC-T-12	Western Political Thought	Core (75L+15T)	6(5L+1T)
PUL-H-CC-1-12	(Modern)		
POL-H-DSE-T-1	A: Citizenship in a Globalizing	Discipline specific	2x6
(any one)	World	(75L+15L)	(2x5L+2x1L)
(ally one)	World	1 (102/100)	
	= = = = = = = = = = = = = = = = = = = =		
	B: Public Policy in India		-
	A: Development Process and		
POL-H-DSE-T-2	Social Movements in		
(any one)	Contemporary India		
Carry Second			

,	B: Human Rights in a Comparative Perspective		
Total	4 courses	Total	24
	SEMESTER-V		
Course Code	Course Title	Course wise Class (L+T+P)	Cre
POL-H-CC-T-13	Introducing Political Sociology	Core (75L+15T)	6(5)
POL-H-CC-T-14	Comparative Government and Politics	Core (75L+15T)	16(5)
POL-H-DSE-T-3 (any one)	A: Understanding South Asia	Discipline specific (75L+15L)	
	B: India's Foreign Policy in a Globalizing World.		
POL-H-DSE-T-4 (any one)	A: Dilemmas in Politics	9	
	B: Dissertation		
Total	4 courses	Pro	
Total (All	26 courses	Total	24
semesters)	20 0001363	Total	140

CBCS CURRICULUM OF B.A IN POLITICAL SCIENCE (HONOU

B.A. Political Science (Honours)

SEMESTER-I

POL-H-CC-T-1: Understanding Political Theory : Concepts Core Course; Credit-6; Full Marks-75

UNIVERSITY OF KALYANI



CBCS CURRICULUM FOR THREE YEARS UNDER-GRADUATE COURSE

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A. TOTAL Number of courses in UG-CBCS (B.A.GENERAL):

Types of course	Core course (CC)	Elective course		Ability Enhnce	T	
		Discipline specific elective course (DSE)	Generic elective course(GE)	Ability Enhancmnt compulsory course(AECC)	Skill Enhancmnt course (SEC)	O T A L
No. of course	12	6(BSc)/4(BA/B.Com)	2((BA/B.Com)	2	2	24
Credit/course	6	6	6	2	2	120

TABLE-1: DETAILS OF COURSES OF B.A.(GENERAL) UNDER CBCS

S. No.	Particulars of Course	Credi	t Point	
1.	Core Course: 14 Papers	Theory + Practicl	Theory + Tutoril	
1.A.	Core Course: Theory (12 papers)	12x4 = 48	12x5 = 60	
1.B.	Core Course (Practical/Tutorial)*(12 papers)	12x2 = 24	12x1 = 12	
2.	Elective Courses: (6 papers)			
A.	DSE (6 papers for B.Sc./ 4 papers for B.A. & B.Com.)	6x4 = 24	4x5 = 20	
В.	DSE(Pract./ Tutor.)* (6 papers for B.Sc./4 for B.A. &B.Com.)	6x2 = 12	4x1 = 4	
C.	GE (Interdisciplinary) (2 papers for B.A. & B.Com.)		2x5 = 10	
D.	GE·(Pract./Tutor.)* (4 papers) (2 papers for B.A. & B.Com.)		2x1 = 2	
3. Abil	ity Enhancement Courses			
Α.	AECC(2 papers of 2 credits each) ENVS, English Communication / MIL	2x2 = 4	2x2 = 4	
В.	Skill Enhancement Course(SEC) (4 papers of 2 credits each)	4x2 = 8	4x2 = 8	
	Total Credit:	120	120	

TABLE-2: SEMESTER WISE DISTRIBUTION OF COURSES & CREDITS IN B.A. GENERAL

(Credits)	Sem-I	Sem-II	Sem-III	Sem-IV	Sem-V	Sem-Vi	Total No. of Courses	Total credit
CC-1,2 6)	2(1A,2A)	2 18,28)	2 (1C,2C)	2 (1D,2D)			8	48
Language CC - 1,2 (6)	1 (L ₁ -1)	1 (L ₂ -1)	1 (L ₁ -2)	1 (L ₂ -2)			4	24
DSE (6)	-	-		-	2(1A,2A)	2 (1B,2B)	4	24
GE (6)					1(GE-1)	1(GE-2)	2	12
AECC (2)	1	1					2	04
SEC (2)			1	1	1	1	4	08
Total No. of Courses/ Sem.	4	4	4	4	4	4	24	
Total Credit /Semester	20	20	20	20	20	20		120

B.A. POLITICAL SCIENCE LIST OF PAPERS AND COURSES

COURSE CODE & COURSE TITLE:

A. Core courses (CC)

- 1. POL-G-CC-T-1: Introduction to Political Theory
- 2. POL-G-CC-T-2: Indian Government and Politics
- 3. POL-G-CC-T-3: Comparative Government and Politics
- 4. POL-G-CC-T-4: Introduction to International Relations

B. Discipline specific elective courses (DSE) (2)

- 1. POL-G-DSE-T-1(A): Citizenship in a Globalizing World.
- 2. POL-G-DSE-T-1(B): Public Policy in India.
- 3. POL-G-DSE-T-2(A): Understanding South Asia.
- 4. POL-G-DSE-T- 2(B): India's Foreign Policy in a Globalizing World.

C. Generic elective courses (GE): (Interdisciplinary): (2)

- 1. POL-G-GE-T-1(A): Reading Gandhi
- 2. POL-G-GE-T-1(B): Nationalism in India
- 3. POL-G-GE-T-2 (A): Human Rights, Gender and Environment
- 4. POL-G-GE-T-2 (B): Governance: Issues and Challenges

D. Ability enhancement compulsory courses (AECC) (Compulsory) (2)

- 1. AECC-1: English/MIL (Communication)
- 2. AECC-2: Environmental Science

E. Skill enhancement courses (SEC)

- 1. POL-G-SEC-T-1: Legislative Practices and Procedures
- 2. POL-G-SEC-T-2: Public Opinion and Survey Research
- 3. POL-G-SEC-T-3: Democratic Awareness with Legal Literacy.
- 4. POL-G-SEC-T-4: Peace and Conflict Resolution

F. Core/Foundation (Compulsory) (2)

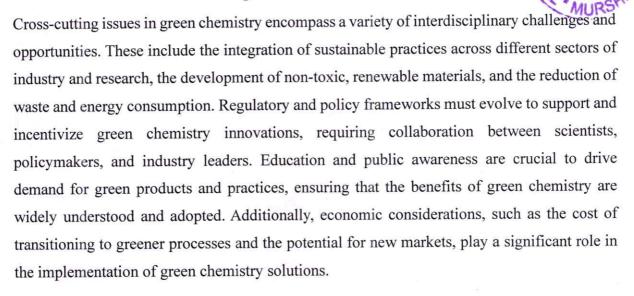
Table-3: Semester & Course wise credit distribution in B.A. (General): (6 Credit: 75 Marks, 2 Credit: 50 Marks)

	SEMESTE	R-I	
Course Code	Course Title	Course wise Class (L+T+P)	Credit
POL-G-CC-T-1	Introduction to Political Theory	Core (75L+15T)	6(5L+1T)
	Subject -II (Any other)	Core	6
	L1-1	Core	6
AECC-1	English/MIL/Environmental Science	Ability enhancement compulsory (30L)	2 (2L)
Total	4 courses	Total	20
	SEMESTE	R-II	
Course Code	Course Title	Course wise Class (L+T+P)	Credit
POL-G-CC-T-2	Indian Government and Politics	Core (75L+15T)	6(5L+1T)
	Subject -II (Any other)	Core	6
	L2-1	Core	6
AECC-2	English/MIL communication/Environmental Science	Ability enhancement compulsory (30L)	2 (2L)
Total	4 courses	Total	20
	SEMESTER	R-III	
Course Code	Course Title	Course wise Class (L+T+P)	Credit
POL-G-CC-T-3	Comparative Government and Politics	Core (75L+15T)	6(5L+1T)
	Subject -II (Any other)	Core	6
	L1-2	Core	6
POL-G-SEC-T-1 (any one)	Legislative Practices and Procedures	Skill enhancement (30L)	2 (2L)
	From Second Discipline/Subject		
Total	4 courses	Total	26
	SEMESTE		医型型皮质
Course Code	Course Title	Course wise Class (L+T+P)	Credit
POL-G-CC-T-4	Introduction to International Relations	Core (75L+15T)	6(5L+1T)
	Subject -II (Any other)	Core	6
	L2-2	Core	6
POL-G-SEC-T-2	Public Opinion and Survey Research	Skill enhancement	2 (2L)
(any one)	From Second Discipline/Subject	(30L)	
Total	4 courses	Total	26
	SEMESTE	R-V	
Course Code	Course Title	Course wise Class (L+T+P)	Credit
POL-G-DSE-T-1 (A)	A: Citizenship in a Globalizing World.	Discipline specific (75L+15L)	2x6 (2x5L+2x1L
1(B)			

(any one)	B: Public Policy in India.	
Discipline Specific Elective Course	From Second Discipline/Subject	
- II		
POL-G-GE-T-1 (any one)	A: Reading Gandhi	Generic Elective (75L+15T)
	B. Nationalism in India	
	Democratic Awareness with Legal	Skill enhancement
POL-G-SEC-T-3 (any one)	Literacy.	(30L)
	From Second Discipline/Subject	
Total	4 courses	Total
	SEMESTI	ER-VI
Course Code	Course Title	Course wise Class (L+T+P)
POL-G-DSE-T-2	A: Understanding South Asia.	DSE
(A)		
POL-G-DSE-T-2		
(B)	B: India's Foreign Policy in a	
(any one)	Globalizing World.	
	Globalizing World.	
Discipline	From Second Discipline/Subject	DSE
Specific	Trom Second Discipline Subject	
Elective Course		
- II		
POL-G-GE-T-2	A: Human Rights, Gender and	Generic Elective (75L+15T)
(any one)	Environment	
	B. Governance: Issues and	
	Challenges	
POL-G-SEC-T-4 (any one)	Peace and Conflict Resolution	Skill enhancement (30L)
	From Second Discipline/Subject	
Total	4 courses	Total
Total (All Semesters)	26 courses	Total



Cross-cutting Issues/ Curriculum Enrichment



Green chemistry significantly impacts society by promoting sustainability, enhancing public health, and driving economic growth through innovation. By designing chemical processes and products that reduce or eliminate hazardous substances, green chemistry helps decrease pollution and mitigate the adverse environmental impacts of industrial activities. This leads to cleaner air, water, and soil, which benefits ecosystems and human health.

Moreover, green chemistry fosters the development of safer consumer products, reducing exposure to toxic chemicals and associated health risks. This is particularly important in areas such as pharmaceuticals, food production, and household goods.

Economically, green chemistry stimulates innovation and the creation of new industries and job opportunities. Companies that adopt green chemistry practices often see cost savings through more efficient use of resources and reduced waste management expenses.

Finally, green chemistry contributes to the global effort to combat climate change by reducing greenhouse gas emissions and promoting the use of renewable resources. As society becomes more aware of environmental issues, green chemistry helps meet the increasing demand for sustainable and responsible practices, leading to a more resilient and healthier world.



Name of the Paper: Green Chemistry

Paper: DSE-2C

Paper Code: CHEMHDSE-2C

Semester: V (CBCS)

Theory

 Introduction to Green Chemistry: (4L) What is Green Chemistry? Need for Green Chemistry. Goals of Green Chemistry. Limitations/ Obstacles in the pursuit of the goals of Green Chemistry

2. Principles of Green Chemistry and Designing a Chemical synthesis: (26L)

Twelve principles of Green Chemistry with their explanations and examples and special emphasis on the following:

Designing a Green Synthesis using these principles; Prevention of Waste/byproducts; maximum incorporation of the materials used in the process into the final products, Atom Economy, calculation of atom economy of the rearrangement, addition, substitution and elimination reactions.

Prevention/ minimization of hazardous/ toxic products reducing toxicity. risk = (function) hazard × exposure; waste or pollution prevention hierarchy.

Green solvents— supercritical fluids, water as a solvent for organic reactions, ionic liquids, fluorous biphasic solvent, PEG, solventless processes, immobilized solvents and how to compare greenness of solvents.

Energy requirements for reactions – alternative sources of energy: use of microwaves and ultrasonic energy.

Selection of starting materials; avoidance of unnecessary derivatization – careful use of blocking/protecting groups. Use of catalytic reagents (wherever possible) in preference to stoichiometric reagents; catalysis and green chemistry, comparison of heterogeneous and homogeneous catalysis, biocatalysis, asymmetric catalysis and photocatalysis.

Prevention of chemical accidents designing greener processes, inherent safer design, principle of ISD "What you don't have cannot harm you", greener alternative to Bhopal Gas Tragedy (safer route to carcarbaryl) and Flixiborough accident (safer route to cyclohexanol) subdivision of ISD, minimization, simplification, substitution, moderation and limitation.



Strengthening/ development of analytical techniques to prevent and minimize the generation of hazardous substances in chemical processes.

3. Examples of Green Synthesis/ Reactions and some real world cases (26L)

Green Synthesis of the following compounds: adipic acid, catechol, disodium iminodiacetate (alternative to Strecker synthesis)

Microwave assisted reactions in water: Hofmann Elimination, methyl benzoate to benzoic acid, oxidation of toluene and alcohols; microwave assisted reactions in organic solvents Diels-Alder reaction and Decarboxylation reaction

Ultrasound assisted reactions: sonochemical Simmons-Smith Reaction (Ultrasonic alternative to Iodine)

Surfactants for carbon dioxide – replacing smog producing and ozone depleting solvents with CO₂ for precision cleaning and dry cleaning of garments.

Designing of Environmentally safe marine antifoulant.

Right fit pigment: synthetic azopigments to replace toxic organic and inorganic pigments.

An efficient, green synthesis of a compostable and widely applicable plastic (poly lactic acid) made from corn.

Healthier Fats and oil by Green Chemistry: Enzymatic Inter esterification for production of no Trans-Fats and Oils

Development of Fully Recyclable Carpet: Cradle to Cradle Carpeting

4. Future Trends in Green Chemistry: (4L) Oxidation reagents and catalysts; Biomimetic, multifunctional reagents; Combinatorial green chemistry; Proliferation of solventless reactions; co crystal controlled solid state synthesis (C2S3); Green chemistry in sustainable development.

Reference Books

1. Anastas, P.T. & Warner, J.K.: Green Chemistry - Theory and Practical, Oxford University Press (1998). 2. Matlack, A.S. Introduction to Green Chemistry, Marcel Dekker (2001). 3. Cann, M.C. & Connely, M.E. Real-World cases in Green Chemistry, American Chemical Society, Washington (2000). 4. Ryan, M.A. & Tinnesand, M. Introduction to Green Chemistry, American Chemical Society, Washington (2002). 5. Lancaster, M. Green Chemistry: An Introductory Text RSC Publishing, 2nd Edition, 2010.



Practical

Safer starting materials:

Preparation and characterization of nanoparticles of gold using tea leaves.

Using renewable resources:

Preparation of biodiesel from vegetable/ waste cooking oil.

Avoiding waste:

Principle of atom economy.

Use of molecular model kit to stimulate the reaction to investigate how the atom economy can illustrate Green Chemistry.

Preparation of propene by two methods can be studied

a. Triethylamine ion + OH
$$^ \rightarrow$$
 propene + trimethylpropene + water b. \longrightarrow 1-propanol H_2SO_4 Propene + water

Other types of reactions, like addition, elimination, substitution and rearrangement should also be studied for the calculation of atom economy. Use of enzymes as catalysts:

Benzoin condensation using Thiamine cation (anchored enzyme) as a catalyst instead of cyanide.

Alternative Green solvents:

Extraction of D-limonene from orange peel using liquid CO₂ prepared from dry ice. Mechanochemical solvent free synthesis of azomethines

Alternative sources of energy:

Solvent free, microwave assisted one pot synthesis of phthalocyanine complex of copper (II).

Photoreduction of benzophenone to benzopinacol in the presence of sunlight.

Reference Books

1. Anastas, P.T & Warner, J.C. Green Chemistry: Theory and Practice, Oxford University Press (1998). 2. Kirchoff, M. & Ryan, M.A. Greener approaches to undergraduate chemistry experiment. American Chemical Society, Washington DC (2002). 3. Ryan, M.



A. Introduction to Green Chemistry, Tinnesand; (Ed), American Chemical Society, Washington DC (2002). 4. Sharma, R. K.; Sidhwani, I. T. & Chaudhari, M. K. I. K. Green Chemistry Experiment: A monograph International Publishing House Pvt Ltd. New Delhi. Bangalore CISBN 978-93-81141-55-7 (2013). 5. Cann, M. C. & Connelly, M. E. Real world cases in Green Chemistry, American Chemical Society (2008). 6. Cann, M. C. & Thomas, P. Real world cases in Green Chemistry, American Chemical Society (2008). 7. Lancaster, M. Green Chemistry: An Introductory Text RSC Publishing, 2nd Edition, 2010. 8. Pavia, D. L., Lampman, G. M., Kriz, G. S. & Engel, R. G. Introduction to Organic Laboratory Techniques: A Microscale and Macro Scale Approach, W.B.Saunders, 1995.

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Cross Cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics:

Annual Control of
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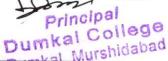
Department of Bengali

List of Courses that integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics

Sl.No.	Program Name and	Course Name	Topic in	Curriculum rela	ted to cross-	-cutting issues
	Semester		Gender	Environment and Sustainability	Human Values	Professional Ethics
1	Bengali(Honours)1st Semester	BNG-H-GE- T-1		Environment		
.2	Bengali(Honours)2 nd Semester	BNG-H-CC- T-3			Human Values	
3	Bengali(Honours)2 nd Semester	BNG-H-CC- T-4	či.		Human Values	
4	Bengali(Honours)2 nd Semester	BNG-H- AECC-T-1			Human Values	2
.5	Bengali(Honours)3 rd Semester	BNG-H-CC- T-5	Gender	Environment	Human Values	
6	Bengali(Honours)3 rd Semester	BNG-H-CC- T-6		Environment	Human Values	Professional Ethics
7	Bengali(Honours)3 rd Semester	BNG-H-CC- T-7	Gender .	-	Human Values	Professional Ethics
8	Bengali(Honours)4 th Semester	BNG-H-CC- T-8			Human Values	Professional Ethics
9	Bengali(Honours)4 th Semester	BNG-H-CC- T-9	Gender			Professional Ethics
10	Bengali(Honours)4 th Semester	BNG-H-CC- T-10	Gender		Human Values	Professional Ethics
11	Bengali(Honours)5 th Semester	BNG-H-CC- T-11			Human Values	
12	Bengali(Honours)5th Semester	BNG-H-CC- T-12			Human Values	

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13	Bengali(Honours)5 th	BNG-H-DSE-			Human	
	Semester	T-2			Values	
14	Bengali(Honour's)6 th	BNG-H-CC-		Environment		
	Semester	T-13				
15	Bengali(Honours)6 th	BNG-H-DSE-			Human	
	Semester	T-3	1		Values	
16	Bengali(Honours)6 th	BNG-H-DSE-			Human	
	Semester .	T-4			Values	N _k)
17	Bengali(Program)1st	BNG-G-CC-		Environment		
	Semester	T-1				*
18	Bengali(Program)1st	BNG-G-	•		Human	
	Semester	AECC-T-1			Values	2
19	Bengali(Program)2 nd	BNG-G-LCC-	1		Human	
	Semester .	T-1	ez e <mark>s</mark>		Values	
20	Bengali(Program)3 rd	BNG-G-CC-		Environment	Human	
	Semester	T-3			Values	
21	Bengali(Program)	BNG-G-LCC-		Environment	Human	
	Semester	T-2			Values	
22	Bengali(Program)4 th	BNG-G-CC-		Environment	Human	
	Semester	T-4			Values	
23	Bengali(Program)5 th	BNG-G-GE-			Human	Professional
	Semester	T-1			Values	Ethics
24		BENG-G-		Environment	Human	
	Semester	SEC-T-3			Values	
25	Bengali(Program)6 th	BENG-G-			Human	
	Semester	DSE-T-2			Values	
26	Bengali(Program)6 th	BENG-G-GE-		Environment		
	Semester	T-2				-

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বাংলা স্নাতক পর্ষদের প্রস্তাবিত পাঠক্রম

সাম্মানিক স্তর

्०४।>०।२०६) स्ट्री यथा डीया। २०६० प्रिके के परिप्राणियाया

সভাপতি ৰাংলা, সাতক পৰ্যদ কল্যাণী বিশ্ববিদ্যালয় ফল্যাণী, মণীয়া, ৭৪১২৩৫

UG – CBCS SYLLABUS – BENGALI HONOURS

SEMESTER & COURSE WISE CREDIT DISTRIBUTION IN B.A (BENGALI HONOURS)

	SEMESTER I		
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
BNG-H- CC-T-1	ৰাংলা সাহিত্যের ইতিহাস (প্রাচীন ও মধ্যযুগ)"	CORE	6
2	ও ৰাংলা ভাষাতত্ত্ব (১মভাগ)	COKE	
BNG-H- CC-T-2	ৰাংলা সাহিত্যের ইতিহাস (আধুনিক যুগ) ও	CORE	6
	বাংলা ভাষাতত্ত্ব (২য়ভাগ)	· ·	
BNG-H- GE-T-1	ৰাংলা সাহিত্যের ইতিহাস (প্রাচীন ও মধ্যযুগ),	GE	6
	ছন্দ, অলঙ্কার, বৈষ্ণব পদাবলী		
BNG-H-AECC-T-1	335445566	AECC	2
TOTAL	4 COURSES	TOTAL	20
	SEMESTER II		
COURSE CODE	COURSE TITLE	COURSE NATURE	CDEDW
BNG-H-CC-T-3	ছন্দ, কৃত্তিবাসী রামায়ণ ও বৈষ্ণৰ পদাবলী	CORE	CREDIT
BNG-H- CC-T-4	অলকার, শাক্তপদাবলী, অনুদামসল	CORE	6
BNG-H- GE-T-2	বাংলা সাহিত্যের ইতিহাস (আধুনিক যুগ),	GE	6
	গদ্যের বিকাশ, সাময়িক পত্র ও ভাষার ইতিহাস	GE	6
BNG-H-AECC-T-I	বোধ পরীক্ষণ, পরিভাষা, কবিতা ও ছোটগন্থ	AECC	2
TOTAL	4 COURSES	TOTAL	20
	SEMESTER III		-
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
BNG-H- CC-T-5	কথাসাহিত্যের রূপডেদ ও বাংলা ছোটগল্প	CORE	6
BNG-H- CC-T-6	বাংলা উপন্যাস	CORE	6
BNG-H- CC-T-7	বাংলা প্রবন্ধের রূপভেদ, জীবনী ও প্রবন্ধ	CORE	6
Nation:	ৰাংলা সাহিত্যের ইতিহাস প্রাচীন ও মধ্যযুগ্), ছন্দ, অলকার, বৈষ্ণৰ পদাবলী	GE	6
BNG-H- SEC-T-1	বানান বিধি, প্রুফ সংশোধন, সাহিত্য পাঠ ও প্রয়োগ বৈচিত্র্য	SEC .	
	(ব্যবহারিক)	J.C.	2
TOTAL	5 COURSES	TOTAL	26
	SEMESTER IV .		20
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
NG-H- CC-T-8	ৰাংলা সমালোচনা ও প্ৰবন্ধ	CORE	
NG-H- CC-T-9	কাব্যের রূপডেদ, কাব্য ও উনিশ শতকের কবিতা	CORE	6
NG-H- CC-T-10	ৰাংলা কবিতা	CORE	6
N(satple)tale	ৰাংলা সাহিত্যের ইণ্ডিহাস (আধুনিক যুগ),	GE	6
	গদ্যের বিকাশ, সাময়িক পত্র, ভাষার ইতিহাস	GE .	6
NG-H- SEC-T-2	প্রতিবেদন, বিজ্ঞাপন, গবেষণার রীতি এবং প্রয়োগ বৈচিত্র্য (ব্যবহারিক)	SEC	2

TOTAL	5 COURSES	TOTAL ,	26
	SEMESTER V		
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
BNG-H-CC-T-11	উপন্যাস	CORE	6
BNG-H- CC-T-12	বাংলা নাটকের রূপডেদ, রঙ্গমঞ্চ ও নাটক	CORE	6
BNG-H- DSE-T-1	কাব্যতত্ত্ব, সাহিত্য তত্ত্ব ও সাহিত্য সমালোচনা	CORE	6
BNG-H- DSE-T-2	বাংলাদেশ ও বহিৰ্বঙ্গে রচিত বাংলা সাহিত্য	CORE	6
TOTAL	4 COURSES	TOTAL	24
	SEMESTER VI		
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
BNG-H- CC-T-13	পরিবেশ ভাবনা ও বাংলা সাহিত্য	CORE	6
BNG-H- CC-T-14	সংস্কৃত সাহিত্যের ইডিহাস, ইংরাজী সাহিত্যের ইডিহাস ও লোক সাহিত্য	CORE	6
BNG-H- DSE-T-3	ৰাংলা রূপকথা, শিশু কিশোর ও গোয়েন্দা সাহিত্য	CORE	6
BNG-H- DSE-T-4	ৰাংলা ও প্ৰাদেশিক সাহিত্য	CORE	6
TOTAL	4 COURSES	TOTAL	24

বিন্তারিত পাঠক্রম

3	SEMESTER I	3	
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
BNG-H- CC-T-1	বাংলা সাহিত্যের ইতিহাস (প্রাচীন ও মধ্যযুগ) ও বাংলা ভাষাতত্ত্ব (১মভাগ)	CORE	6
পৰ্ব : ১ ৰাংলা সাহিত্যে	র ইভিহাস (প্রাচীন)	`.	1

UG-CBCS SYLLABUS -B.A GENERAL (SUBJECT-BENGALI)

	SEMESTER-I		
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
	*	CORE LANGUAGE I	6
BNG-G-CCT-1	ৰাংলা সাহিত্যের ইতিহাস (প্রাচীন ও মধ্যযুগ) ছন্দ, অলক্ষার ও বৈঞ্চৰ পদাবলী	CORE	6
		CORE	6
BNG-G-AECC-T-1	वाःला -	AECC	2
TOTAL	4 COURSES	TOTAL	20
	SEMESTER-II		
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
BNG-G-LCC-T-1	শাক্তপদাবলী, কাব্য ও উপন্যাস	LANGUAGE 2	6
BNG-G-CC-T-2	ৰাংলা সাহিত্যের ইতিহাস (আধুনিক) গদ্যের বিকাশ খেকে সাময়িক পত্র ও ভাষাতত্ত্ব	CORE	6
		CORE	6
BNG-G-AECC-T-1		AECC .	2
TOTAL	4 COURSES	TOTAL	20
	SEMESTER-III		
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
	1	LANGUAGE 1	6
BNG-G-CC-T-3	জীবনী, আন্মজীব <mark>নী ও ভ্ৰমণকাহিনী</mark>	CORE	6
		CORE	6
BNG-G-SEC-T-1	প্রুফ সংশোধন,সাহিত্য পাঠ ও প্রয়োগ বৈচিত্র্য (ব্যবহারিক)	SEC	2
TOTAL	4 COURSES	TOTAL	20

	SEMESTER-IV	٠.	
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
BNG-G-LCC-T-2	কৰিতা ও নাটক <mark>ও ছোটগন্ন</mark>	LANGUAGE 2	6
BNG-G-CC-T-4	ৰাংলা উপন্যাস, <mark>নাটক ও প্ৰবন্ধ</mark>	CORE	6
		CORE	6
BNG-G-SEC-T-2	প্রতিবেদন, বিজ্ঞাপন রচনা, সাহিত্য পাঠ ও প্রয়োগ বৈচিত্র্য (ব্যবহারিক)	SEC .	2

TOTAL	4 COURSES	TOTAL	20
	SEMESTER-V		
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
BNG-G-DSE-T-1	কাৰ্যতন্ত্ব, সাহিত্য তন্ত্ব ও সাহিত্য সমালোচনা	DSE	6
PNG C CT T		DSE	6
BNG-G-GE-T-1	ৰাংলা রঙ্গমঞ্চ ও নাটক পাঠ	GE	6
BNG-G-SEC-T-3	লোকগান)	SEC	2
TOTAL	4 COURSES	TOTAL	20
	SEMESTER-VI .		
COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
BNG-G-DSE-T-2	ৰাংলা রূপকথা, শিশু কিশোর ও গোয়েন্দা সাহিত্য	DSE	6
		DSE .	6
BNG-G-GE-T-2	পরিবেশ ভাবনা ও বাংলা সাহিত্য	GE	6
BNG-G-SEC-T-4	প্ৰুফ, আই.পি.এ ও প্ৰবন্ধ রচনা	SEC	2
TOTAL	4 COURSES	TOTAL	20
TOTAL	24 COURSES	TOTAL	120

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COURSE CODE	COURSE TITLE	COURSE NATURE	CREDIT
BNG-G-CC-T-1	ৰাংলা সাহিত্যের ইতিহাস (প্রাচীন ও মধ্যযুগ) ছন্দ, অলঙ্কার ও বৈষ্ণৰ পদাবলী	CORE	6

চর্যাপদ, শ্রীকৃষ্ণকাঁর্তন, চৈতন্যজীবনী (চৈতন্যভাগৰত, চৈতন্যচরিতামৃত) অনুবাদ সাহিত্য (কৃত্তিবাসী রামায়ণ ও কাশীদাসী মহাভারত), মনসামঙ্গল, (বিজয়গুপ্ত ও নারায়লদেব) চডীমঙ্গল (মুকুল চক্রবর্তী), ধর্মমঙ্গল (খনরাম চক্রবর্তী), অন্নদামঙ্গল (কবি ভারতচন্দ্র ব্লায়), শাক্ত পদাৰলী (ব্লামপ্রসাদ সেন ও কমলাকান্ত ভট্টাচার্য)

পৰ্ব-২ ছন্দ ও অলভার

ছन्म : मन, रहम, यिंज, भर्ब, माखा, চরণ, भम-সংজ্ঞা ও উদাহরণ. ৰাংলা ছন্দের বিধারা (স্বরবৃত্ত, সাত্রাবৃত্ত ও মিশ্রকলাবৃত্ত)

অলকার- সংজ্ঞা ও উদাহরণ – অনুপ্রাস, যমক, শ্লেষ, বক্রোক্তি, উপমা, উৎপ্রেক্ষা।

পর্ব-৩ বৈষ্ণৰ পদাৰলী (ৰুল্যাণী বিশ্ববিদ্যালয় কর্তৃক প্রকাশিত 'বৈষ্ণৰ পদ সঞ্চলন' গ্রন্থের নির্বাচিত পদ্য



DUMKAL COLLEGE

P.O-Basantapur, P.S-Dumkal, Dist.-Murshidabad, West Bengal, PIN-742406

(Govt.Aided, Affiliated to the: University of Kalyani Included under section 2(f) & 12 (B) of UGC Act.) **■ 9153549620** dumkalcollege@gmail.com

Department of Geography

Cross cutting issues

Professional Ethics (PE), Gender(G), Human Values (HV), Environment and Sustainability (E & S

Class	Sl No.	Name of the Paper	Course Code	Cross Cutting Issues	
Semester II	1	Human Geography	GEO/H/CC/T/03	HV, E & S	
П	2	Cartograms, Survey and Thematic Mapping	GEO/H/CC/T/04	G, PE	
Semester III	3	Climatology	GEO/H/CC/T/05	E & S	
111	4	Statistical Methods in Geography	GEO/H/CC/T/06	PE	
	5	Geography of India	GEO/H/CC/T/07	G, E & S	
	6	Computer Basics and Computer Applications	GEO/H/SEC/P/01/A	PE	
Semester IV	7	Regional Planning and Development GEO/H/CC/T/08		PE, E & S, HV	
	8	Economic Geography	GEO/H/CC/T/09	PE, E & S	
	9	Environmental Geography	GEO/H/CC/T/10	E & S, PE, HV	
	10	Advance Spatial Statistical Techniques	GEO/H/SEC/P/02/A	PE	
Semester V	11	Research Methodology and Field Work	GEO/H/CC/T/11	PE, HV	
	12	Remote Sensing and GIS	GEO/H/CC/P/12	PE	



DUMKAL COLLEGE

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	13	Urban Geography	GEO/H/DSE/T/01/A	E & S, HV
	14	Population Geography	GEO/H/DSE/T/02/A	G, E & S, HV
Semester VI	15	Evolution of Geographical Thoughts	GEO/H/CC/T/13	PE, HV, E & S
	16	Disaster Management	GEO/H/CC/T/14	E & S, G, PE, HV
	17	Resource Geography	GEO/H/DSE/T/03/B	PE, HV, E & S
	18	Soil and Bio Geography	GEO/H/DSE/T/04/A	E & S, HV

Josep.

Principal
Dumkal College
Besantapur, Murshidabad

University of Kalyani

Cross Cutting Issues:

- 1. Professional ethics: MArked in BLUE
- 2. Gender issues: Marked in RED
- 3. Human Rights: Marked in YELLOW
- 4. Sustainability and Env.: Marked in GREEN



CBCS CURRICULUM FOR SEMESTERIZED UNDER-GRADUATE COURSE

IN

B.COM. (HONOURS)

WITH EFFECT FROM THE ACADEMIC SESSION
2018-19

CBCS CURRICULUM FOR SEMESTERIZED UNDER-GRADUATE COURSE IN B.COM. (HONOURS)

INTRODUCTION:

The University Grants Commission (UGC) has taken various measures by means of formulating regulations and guidelines and updating them, in order to improve the higher education system and maintain minimum standards and quality across the Higher Educational Institutions in India. The various steps that the UGC has initiated are all targeted towards bringing equity, efficiency and excellence in the Higher Education System of country. These steps include introduction of innovation and improvements in curriculum structure and content, the teachinglearning process, the examination and evaluation systems, along with governance and other matters. The introduction of Choice Based Credit System is one such attempt towards improvement and bringing in uniformity of system with diversity of courses across all higher education institutes in the country. The CBCS provides an opportunity for the students to choose courses from the prescribed courses comprising of core, elective, skill enhancement or ability enhancement courses. The courses shall be evaluated following the grading system, is considered to be better than conventional marks system. This will make it possible for the students to move across institutions within India to begin with and across countries for studying courses of their choice. The uniform grading system shall also prove to be helpful in assessment of the performance of the candidates in the context of employment.

Outline of the Choice Based Credit System being introduced:

- 1. **Core Course** (**CC**): A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.
- 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 student's proficiency/skill is termed as an Elective Course.
 - 2.1 **Discipline Specific Elective Course (DSEC):** Elective courses that are offered by the main discipline/subject of study is referred to as Discipline Specific Elective. The University/Institute may also offer discipline related Elective courses of interdisciplinary nature (to be offered by main discipline/subject of study).
 - 2.2 **Generic Elective Course (GEC):** 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/ Skill Enhancement Courses:

- 3.1 **Ability Enhancement Compulsory Course (AECC):** Ability enhancement courses are the courses based upon the content that leads to Knowledge enhancement. They [(i) Environmental Science, (ii) English Communication] are mandatory for all disciplines.
- 3.2 **Skill Enhancement Course (SEC):** These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based instruction.

CBCS CURRICULUM FOR SEMESTERIZED UNDER-GRADUATE COURSE IN B.COM. (HONOURS)

A. TOTAL Number of courses in UG-CBCS (B.COM. Honours):

Types of	Core	Elective course		Ability enhanc	T	
course	course (CC)	Discipline specific elective course (DSEC)	Generic elective course(GEC)		Skill Enhancement course (SEC)	0 T A L
No. of course	14	4	4	2	2	26
Credit/course	6	6	6	2	2	140

TABLE-1: DETAILS OF COURSES OF B.COM. (HONOURS) UNDER CBCS

S. No.	Particulars of Course	EDIT POINT			
1.	Core Course: 14 Papers	Theory + Practical	Theory + Tutorial		
1.A.	Core Course: Theory (14 papers)		14x5 = 70		
1.B.	Core Course (Practical/Tutorial)*(14 papers)		14x1 = 14		
2.	Elective Courses: (8 papers)				
2.A.	A. Discipline specific Elective(DSE)(4 papers) 4x				
2.B.	DSE (Practical / Tutorial)* (4 papers)		4x1 =4		
2C.	General Elective(GE) (Interdisciplinary) (4 papers)		4x5 = 20		
2.D.	GE (Practical / Tutorial)* (4 papers)		4x1 =4		
3. Abil	ity Enhancement Courses				
<i>A.</i>	AECC(2 papers of 2 credits each) ENVS, English Communication/ MIL		2x2 = 4		
В.	Skill Enhancement Course(SEC) (2 papers of 2 credits each)		2x2 = 4		
	Total Credit:		140		
	## Wherever there is a practical, there will be	e no tutorial and	d vice- versa.		

TABLE-2: SEMESTERWISE DISTRIBUTION OF COURSE & CREDITS IN B.COM. (HONOURS)

Courses/	Sem-I	Sem-II	Sem-	Sem-	Sem-	Sem-	Total No. of	Total
(Credits)			III	IV	V	VI	Courses	credit
CC (6)	2	2	3	3	2	2	14	84
DSE (6)					2	2	04	24
GE (6)	1	1	1	1	-		04	24
AECC (2)	1	1			-		02	04
SEC (2)			1	1			02	04
Total No. of								
Course/ Sem.	4	4	5	5	4	4	26	
Total Credit			•					
/Semester	20	20	26	26	24	24		140

TABLE-3: SEMESTER & COURSEWISE CREDIT DISTRIBUTION IN B.COM. (HONOURS)

SEMESTER-I			
Course Code	Course Title	Course wise Class (L+T+P)	Credit
UG BCOM-H-CC-T-01	FINANCIAL ACCOUNTING - 1	L-5 + T-1=6	6
UG BCOM-H-CC-T-02	PRINCIPLES OF MANAGEMENT	L-5 + T-1=6	6
UG BCOM-H-GE-T-01	MICRO ECONOMICS	L-5 + T-1=6	6
UG BCOM-H-AECC-T-01	ENVIRONMENTAL STUDIES	L-2=2	2
Total	4 courses	Total- 20	20
	SEMESTER-II		
Course Code	Course Title	Course wise Class	Credit
UG BCOM-H-CC-T-03	MARKETING MANAGEMENT	L-5 + T-1=6	6
UG BCOM-H-CC-T-04	BUSINESS LAWS	L-5 + T-1=6	6
UG BCOM-H-GE-T-02	BUSINESS MATHEMATICS AND STATISTICS	L-5 + T-1=6	6
UG BCOM-H-AECC-T-02	MIL	L-2=2	2
Total	4 courses	Total- 20	20
	SEMESTER-III		
Course Code	Course Title	Course wise Class	Credit
UG BCOM-H-CC-T-05	FINANCIAL ACCOUNTING - 2	L-5 + T-1=6	6
UG BCOM-H-CC-T-06	INCOME TAX LAW	L-5 + T-1=6	6
UG BCOM-H-CC-T-07	HUMAN RESOURCE MANAGEMENT	L-5 + T-1=6	6
UG BCOM-H-GE-T-03	MACRO ECONOMICS	L-5 + T-1=6	6
UG BCOM-H-SEC-T+P-	E-COMMERCE AND COMPUTER	L-1 + P-1=2	2
01A	APPLICATIONS IN BUSINESS	OR	
OR	PERSONAL SELLING AND	L-2=2	
UG BCOM-H-SEC-T-01B	SALESMANSHIP	T-4-1 26	26
Total	5 courses SEMESTER-IV	Total - 26	26
Course Code	Course Title	Course wise	Credit
course code	Course Title	Class	Crean
UG BCOM-H-CC-T-08	COST ACCOUNTING	L-5 + T-1=6	6
UG BCOM-H-CC-T-09	INDIRECT TAX LAWS	L-5 + T-1=6	6
UG BCOM-H-CC-T-10	COMPANY LAW	L-5 + T-1=6	6
UG BCOM-H-GE-T-04	INDIAN ECONOMICS	L-5 + T-1=6	6
UG BCOM-H-SEC-T-02A OR	TAX RETURNS AND FILING OF TAX RETURNS	L-2=2	2
UG BCOM-H-SEC-T-02B	OFFICE MANAGEMENT AND SECRETARIAL PRACTICE		
Total	5 courses	Total - 26	26
	SEMESTER-V		
Course Code	Course Title	Course wise Class	Credit
UG BCOM-H-CC-T-11	CORPORATE ACCOUNTING	L-5 + T-1=6	6
UG BCOM-H-CC-T-12	AUDITING	L-5 + T-1=6	6
UG BCOM-H-DSE-T-01A	BUSINESS COMMUNICATION AND	L-5 + T-1=6	6
0.75	ENTREPRENEURSHIP		
OR	DEVELOPMENT CORPORATE COVERNANCE AND	-	
UG BCOM-H-DSE-T-01B	CORPORATE GOVERNANCE AND SOCIAL RESPONSIBILITY OF		
OO DCOM-11-DSE-1-01D	BUSINESS		
UG BCOM-H-DSE-T-02A	ACCOUNTING FOR LOCAL BODIES	L-5 + T-1=6	6

OR	INTERNATIONAL BUSINESS		
UG BCOM-H-DSE-T-02B			
Total	4 courses	Total -24	24
	SEMESTER-VI		
Course Code	Course Title	Course wise	Credit
		Class	
UG BCOM-H-CC-T-13	FINANCIAL MANAGEMENT	L-5 + T-1=6	6
UG BCOM-H-CC-T-14	PROJECT WORK	L-5 + T-1=6	6
UG BCOM-H-DSE-T- 03A	MANAGEMENT ACCOUNTING	L-5 + T-1=6	6
OR	ADVERTISING		
UG BCOM-H-DSE-T- 03B			
UG BCOM-H-DSE-T- 04A	INDIAN FINANCIAL SYSTEM	L-5 + T-1=6	6
OR	BANKING AND INSURANCE		
UG BCOM-H-DSE-T- 04B			
Total	4 courses	Total - 24	24
Total (All semesters)	26 courses	Total - 140	140

^{*}In 'Course Code', 'G' stands for General, 'T' stands for Theory and 'P' stands for Practical.

Note:

1. GE papers have been selected for B.Com. Hons. *(Sl. No. 1 to 4)* and B.Com. General *(Sl. No. 2 and 4)* courses from the following Common Pool of papers:

Sl	Name of the Papers
No.	
1	MICRO ECONOMICS
2	BUSINESS MATHEMATICS AND STATISTICS
3	MACRO ECONOMICS
4	INDIAN ECONOMICS

2. SEC papers have been selected for B.Com. Hons. *(Sl. No. 1 to 4)* and B.Com. General *(Sl. No. 1 to 8)* courses from the following Common Pool of papers:

Sl	Name of the Papers
No.	
1	E-COMMERCE AND COMPUTER APPLICATIONS IN BUSINESS
2	PERSONAL SELLING AND SALESMANSHIP
3	TAX RETURNS AND FILING OF TAX RETURNS
4	OFFICE MANAGEMENT AND SECRETARIAL PRACTICE
5	CORPORATE ACCOUNTING AND FINANCIAL MANAGEMENT
6	RURAL MARKETING AND SERVICES MARKETING
7	PROJECT WORK
8	AUDITING

^{**}Under 'Course wise Class', 'L' stands for Lecture, 'T' stands for Tutorial and 'P' stands for Practical.

^{***}One Practical class is of two hour duration.

3. DSE papers have been selected for B.Com. Hons. and B.Com. General courses from the following Common Pool of papers:

Sl	Name of the Papers
No.	
1	BUSINESS COMMUNICATION AND ENTREPRENEURSHIP DEVELOPMENT
2	CORPORATE GOVERNANCE AND SOCIAL RESPONSIBILITY OF BUSINESS
3	ACCOUNTING FOR LOCAL BODIES
4	INTERNATIONAL BUSINESS
5	MANAGEMENT ACCOUNTING
6	ADVERTISING
7	INDIAN FINANCIAL SYSTEM
8	BANKING AND INSURANCE

B.COM. (HONOURS)

Detailed Syllabus

SEMESTER-I

SEMESTER-I			
Course Code	Course Title	Course wise	Credit
		Class (L+T+P)	
UG BCOM-H-CC-T-01	FINANCIAL ACCOUNTING - 1	L-5 + T-1=6	6
UG BCOM-H-CC-T-02	PRINCIPLES OF MANAGEMENT	L-5 + T-1=6	6
UG BCOM-H-GE-T-01	MICRO ECONOMICS	L-5 + T-1=6	6
UG BCOM-H-AECC-T-01	ENVIRONMENTAL STUDIES	L-2=2	2
Total	4 courses	Total- 20	20

B.COM. (HONOURS) SEMESTER-I

Course Code: UG BCOM-H-CC-T-01 Course Title: FINANCIAL ACCOUNTING - 1 Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective of this paper is to provide conceptual knowledge of the financial accounting and to help students to acquire skills for recording various kinds of business transactions.

COURSE CONTENTS:

1. Introduction to Accounting

- (i) Meaning and objectives of Financial Accounting, Meaning of different types of accounting.
- (ii) Users of accounting information and their information needs.
- (iii) Accounting Concepts and Conventions: Entity, Money Measurement, Cost, Realisation, Periodicity, Going Concern, Accrual, Consistency, Conservatism, Materiality, Matching and Full Disclosures.
- (iv) Meaning of Accounting Theory, Relation of Accounting Theory with Practice, Generally Accepted Accounting Principles (GAAP).
- (v) Accounting Standards: Concept, Need, Benefits and Limitations of Accounting Standards, Types (Accounting Standards & Indian Accounting Standards) and names of Accounting Standards in India, Provision relating to mandatory application of Accounting Standards under Companies Act, 2013.
- (vi) Basic concept of IFRS.

2. Double entry book keeping system:

- (i) Basic Accounting Equation.
- (ii) Meaning and recognition of Assets, Liabilities, Equity, Income and Expenses (Framework for preparation and presentation of Financial Statements issued by the ICAI).
- (iii) Accounting Cycle Journal, Ledger, Trial Balance and Financial Statements.

3. Basic Principles of preparing Final Accounts

(i) Revenue recognition: Meaning of revenue and Revenue Recognition Criteria (AS 9).

- (ii) Inventory: Meaning, Accounting Policy for measurement of Inventory, Ascertainment of cost of inventory, Cost Formula to be used (AS 2).
- (iii) Property, Plant and Equipment: Meaning, Recognition and Derecognition of property, plant and equipment, Accounting treatment for sale or exchange of property, plant and equipment (AS 10).
- (iii) Depreciation: Meaning, Nature and Objective of Depreciation, Methods of computing Depreciation: Straight-line method, Diminishing balance method and Units of production method, Recognition of Depreciation Charge, Change in the method of depreciation, Depreciation in case of revision of Residual Value and Useful Life of asset (AS 10).
- (iv) Provision and Reserves.
- (v) Capital and Revenue (Expenditure and Income).
- (vi) Concept of Capital and maintenance of capital, relation between capital and income.
- (vii) Rectification of Errors, Adjusting Entries and Closing Entries.
- **4.** (a) **Final Accounts of Profit Seeking Organisation**: Manufacturing A/C, Trading A/C, Profit & Loss A/C and Balance Sheet of Sole Proprietorship (Vertical and Horizontal Formats).
- (b) **Final Accounts of Not-for-Profit Organisation**: Receipts and Payment Account, Income and Expenditure Account and Balance Sheet.
- **5. Accounting from Incomplete Records** (including Conversion into Double Entry system).

6. Accounting for special sales transaction:

- (a) **Consignment**: Recording in the books of Consignor at cost & at invoice price, valuation of unsold stock; ordinary commission, Treatment and valuation of abnormal and normal loss, Special commission, Del Credere Commission (with or without bad debt), Use of consignment debtors account, Recording in the books of Consignee.
- (b) **Joint Venture**: Separate set of books and same set of books.
- (c) Accounting for sales on approval.

- 1. Sukla, Grewal, and Gupta: Advanced Accountancy, S. Chand.
- 2. Gokul.Sinha, Accounting Theory & Management Accounting.
- 3. L.S.Porwal, Accounting Theory, Tata McGraw Hill.
- 4. R. L. Gupta & Radheswamy, Advanced Accountancy, S. Chand.
- 5. Maheshwari & Maheshwari, Advanced Accountancy, Vikash Publishing House.
- 6. Sehgal & Sehgal, Advanced Accountancy, Taxman Publication.
- 7. Hanif & Mukherjee, Financial Accounting, TMH.
- 8. Frank Wood, Business Accounting, Pearson.
- 9. Tulsian, Financial Accounting, Pearson.
- 10. Mukherjee and Mukherjee, Financial Accounting I, Oxford.
- 11. Framework for preparation and presentation of Financial Statements issued by the ICAI.
- 12. Accounting Standards Rules 2006 under Companies Act.

Course Code: UG BCOM-H-CC-T-02
Course Title: PRINCIPLES OF MANAGEMENT

Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective of the course is to provide the student with an understanding of basic management concepts, principles and practices.

COURSE CONTENTS:

- **1. Introduction:** Concept, Nature, Process and Significance of Management. Is Management a science or an Art or both?
- **2. Evolution of Management Thoughts**: Contribution of Taylor, Fayol, Mayo, Follett, Weber, Neo-classical School, Modern School.
- **3. Planning:** Concept, Importance, Process & Types; Forecasting Meaning, Importance and Techniques; Decision Making- Concepts and Steps in decision making.
- **4. Organising:** Concept, Nature, Process, Organisation Structure, Delegation of Authority, Span of Management, Line & Staff Authority.
- **5. Motivation:** Concept, Importance of Motivation, Theories- Maslow, Herzberg, McGregor.
- **6. Leadership:** Concept, Leadership Styles —Laissez-Faire, Autocratic, Participative, Transactional & Transformational; Leadership Models—Tannenbaum and Schmidt, Blake and Mouton.
- 7. Communication: Concept, Nature, Process, Types, Importance and Barriers.
- **8. Control:** Concept, Importance, Features, Process, Tools & Techniques.
- 9. Co-ordination: Meaning, Importance, Principle & Techniques.

- 1. Ravichandran, K. & Nakkiran, S., Principles of Management, Abhijeet Publication.
- 2. Tripathy, P. C. & Reddy, P.N., Principles of Management, McGraw Hill Education India Private Limited.
- 3. Kaul, Principles and Practice of Management, Vikash.
- 4. Koontz Weirich, Essentials of Management, TMH.
- 5. Mitra, J. & Somani, N., Principles of Management and Business Communication, Oxford.

Course Code: UG BCOM-H-GE-T-01 Course Title: MICRO ECONOMICS Generic Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective of the course is to acquaint the students with the concepts of microeconomics dealing with consumer behaviour. The course also makes the student understand the supply side of the market through the production and cost behaviour of firms.

COURSE CONTENTS:

1. Demand and Supply

Concept of demand, Demand function, Law of Demand and its exceptions, Derivation of individual and market demand curves, Elasticity of demand—price elasticity—relation between slope of demand and elasticity of demand—concepts of income and cross price elasticity of demand. Supply function and equilibrium.

2. Consumer Behaviour

Concepts of cardinal and ordinal utility, Indifference curve analysis, Consumer equilibrium using indifference curve and budget constraint –graphical approach.

3. Production and Cost

Production Function – Short run and long run –Law of variable proportions, Concepts of total productivity, average productivity and marginal productivity, Producer equilibrium through isoquants and isocosts – economies and diseconomies of large scale of production and Returns to scale.

Cost Analysis—Fixed and variable cost, Explicit and Implicit costs, Marginal and average costs, Short—run and Long—run cost curves.

4. Perfect Competition

Perfect Competition-Features; Marginal and Average Revenue under Perfect competition; Profit maximization, Equilibrium of firm and industries, Short run and long run supply curves.

5. Imperfect Competition

Monopoly-Features; Marginal and Average Revenue under Imperfect competition; Price and output determination under monopoly, Price discrimination— Degrees of price discrimination; Social cost of Monopoly- concepts only.

Monopolistic competition-Features and examples; Oligopoly – Concepts of collusive and non-collusive oligopoly, Non-collusive Oligopoly- Price competition and Sweezy model, Collusive Oligopoly – Cartel.

- 1. Pindyke and Rubinfeld, Micro Economics.
- 2. Principles of Microeconomics, Mankiw.
- 3. Microeconomics, Theory and Applications, Maddala Miller.
- 4. Gould & Ferguson, Micro Economic Theory.
- 5. Banerjee & Majumdar, Fundamentals of Business Economics.
- 6. Banerjee & Majumdar, Banijjik Arthaniti –o- Banijjik Paribesh (Bengali).
- 7. Ratan Khasnabish & Ranesh Roy, Banijjik Arthaniti –o- Bharoter Arthanaitik Paribesh (Bengali).

Course Code: UG BCOM-H-AECC-T-01 Course Title: ENVIRONMENTAL STUDIES Ability Enhancement Course; Credit-2; Full Marks-50

SEMESTER-II

SEMESTER-II			
Course Code	Course Title	Course wise	Credit
		Class	
UG BCOM-H-CC-T-03	MARKETING MANAGEMENT	L-5 + T-1=6	6
UG BCOM-H-CC-T-04	BUSINESS LAWS	L-5 + T-1=6	6
UG BCOM-H-GE-T-02	BUSINESS MATHEMATICS AND	L-5 + T-1=6	6
	STATISTICS		
UG BCOM-H-AECC-T-02	MIL	L-2=2	2
Total	4 courses	Total- 20	20

B.COM. (HONOURS) SEMESTER-II

Course Code: UG BCOM-H-CC-T-03 Course Title: MARKETING MANAGEMENT Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective is to provide basic knowledge of various concepts, principles, tools and techniques of marketing.

COURSE CONTENTS:

- **1. Introduction:** Nature and scope of marketing; Evolution of Marketing concepts; Selling vs. marketing; Marketing mix; Marketing environment.
- **2.** Consumer Behaviour and Market Segmentation: Nature, scope and significance of consumer behaviour; Market segmentation concept and importance; Bases for market segmentation.
- **3. Product:** Concept of product, consumer, and industrial goods; Packaging and labeling; function, Product life cycle concept.
- **4. Price and Promotion:** Importance of price in the marketing mix; Factors affecting price of a product. Pricing policies and strategies; Methods of promotion; Advertising, Personal selling; Sales Promotion.
- **5. Distribution and Retailing:** Distribution channels concept and role; Types of distribution channels; Types of retailing store based and non-store based retailing, chain stores, specialty stores, supermarkets; Retailing in India.

- 1. Kotler, Keller, Koshi and Jha, Marketing Management: A South Asian Perspective, Pearson Education.
- 2. Kotler, Armstrong, Agnihotri and Haque, Principles of Marketing: A South Asian Perspective, Pearson Education.
- 3. Ramaswamy and Namakumari, Marketing Management, McGraw-Hill.
- 4. Bhagwati, Pillai, Marketing Management, S.Chand.
- 5. Verma & Duggal, Marketing Management, Oxford.
- 6. Venugopal, P., Marketing Management, Sage.
- 7. Saxena, Marketing Management, McGraw Hill.

B.COM. (HONOURS) This entire section is related to Ethics. SEMESTER-II

Course Code: UG BCOM-H-CC-T-04 Course Title: BUSINESS LAWS Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective of the course is to impart basic knowledge of the important business legislation along with relevant case laws.

COURSE CONTENTS:

1. The Indian Contract Act, 1872

- (a) Contract meaning, characteristics and kinds, Essentials of a valid contract.
- (b) Offer and acceptance (Definition, Rules, Communication and Revocation of offer and acceptance).
- (c) Consideration (Definition, Elements, Types, Rules), "No Consideration No Contract" and its exceptions; Capacity to Parties (Definition and Types).
- (d) Consent, Free consent, Coercion, Undue Influence, Fraud, Misrepresentation, Mistake.
- (e) Legality of objects and Consideration.
- (f) Void and Voidable agreements Definition, Types and Distinction.
- (g) Discharge of a contract Modes of discharge, Breach and Remedies against breach of contract.
- (h) Specific Contracts Contingent contracts, Quasi, Contract of Indemnity, Guarantee, Bailment, Pledges.

2. The Sale of Goods Act, 1930

- (a) Contract of sale, meaning and difference between sale and agreement to sell.
- (b) Conditions and warranties.
- (c) Transfer of ownership in goods including sale by a non-owner.
- (d) Performance of contract of sale.
- (e) Unpaid seller meaning, rights of an unpaid seller against the goods and the buyer.

3. The Partnership Act, 1932

- (a) Definition Partner, Partnership.
- (b) Nature and Characteristics of Partnership.
- (c) Types of Partners.
- (d) Registration of a Partnership Firms and consequences of non-registration.
- (e) Rights and Duties of Partners.
- (f) Dissolution of firms meaning and grounds.

4. The Limited Liability Partnership Act, 2008

- (a) Definition.
- (b) Salient Features of LLP.
- (c) Advantages and disadvantages of LLP.
- (d) Differences between: LLP and Partnership, LLP and Company.
- (e) Incorporation of LLP.

5. The Negotiable Instruments Act 1881

- (a) Definition, Features, Types, Parties of Negotiable Instruments: Promissory Note, Bill of exchange, Cheque (Definition and Types).
- (b) Endorsement: Types of Endorsement.
- (c) Holder and Holder in Due Course, Privileges of Holder in Due Course.
- (d) Dishonour of Negotiable Instruments: Modes, Consequences, Notice of Dishonour; Noting and Protesting.
- (e) Discharge of Negotiable Instruments: Meaning and Modes.

(If any new provisions are enacted in place of the existing provisions, the syllabus will accordingly include such new provisions in place of existing provisions with effect from such date as prescribed by the University of Kalyani. Similarly if any existing provision becomes redundant due to changes, it will be left out of the syllabus)

- 1. M.C. Kuchhal, and Vivek Kuchhal, Business Law, Vikas Publishing House, New Delhi.
- 2. Avtar Singh, Business Law, Eastern Book Company, Lucknow.
- 3. Kumar Ravindra, Legal Aspects of Business, Cengage.
- 4. Tulsian & Tulsian, Business Laws, S.Chand.
- 5. Kapoor N.D., Business Laws, Sultan Chand.
- 6. Das S.K. & Roy P., Business Regulatory Framework, OUP.
- 7. Gulsan S.S., Business Laws, Excel Books.
- 8. Roychowdhury, Bhattacharjee & Datta, Business Regulatory Framework, Elegant Publishers.
- 9. Bhadra, Satpati and Mitra, Ainer Ruprekha (Bengali Version), Dishari.

Course Code: UG BCOM-H-GE-T-02

Course Title: BUSINESS MATHEMATICS AND STATISTICS

Generic Course; Credit-6; Full Marks-75

Module I BUSINESS MATHEMATICS

COURSE OBJECTIVE:

The objective of this course is to familiarize the students with the basic mathematical tools with an emphasis on applications to business and economic situations.

COURSE CONTENTS:

- 1. (A) **Logarithm:** Meaning of Logarithm, General properties of Logarithm, Common Problems.
 - (B) Laws of Indices.
- 2. (A) **A.P. Series:** Definition, Common difference, General term, A.M., Sum of first n terms of an A.P., Sum of an infinite A.P. Series.
 - (B) **G.P. Series:** Definition, Common ratio, General term, G.M., Sum of first n terms of a G.P., Sum of an infinite G.P. Series.
 - (C) **Compound Interest & Annuities:** Different types of interest rates; Concept of Present Value and amount of sum; Types of annuities; Present value and amount of an annuity; including the case of continuous compounding; Valuation of simple loans and debentures; Problems relating to sinking funds.
- 3. **Functions, Limit, Continuity and Differentiation** Simple Problem (Without *trigonometric application*)

Module II STATISTICS

COURSE OBJECTIVE:

The objective of this course is to familiarize the students with the basic statistical tools with an emphasis on applications to business and economic situations.

COURSE CONTENTS:

- 1. Statistical Data and Descriptive Statistics
 - (A) **Statistical Data:** Data and different types of data; Summarization of statistical data different types frequency distributions, their construction and their different properties.
 - (B) **Diagrammatic representation:** Histogram, Frequency Polygon, Ogive, Pie chart, Line and Bar diagram.
 - (C) **Different Measures of Central Tendency:** Arithmetic Mean, Geometric Mean and Harmonic Mean, Median, Mode and Quartiles.
 - (D) **Different Measures of Dispersion:** Common measures of dispersion range, quartile deviation, mean deviation and standard deviation; Measures of relative dispersion.

2. Simple Correlation and Regression Analysis

(A) **Correlation Analysis:** Scatter diagram; Pearson's co-efficient of correlation; Rank Correlation.

- (B) **Regression Analysis**: Regression equations and estimation [Elementary level].
- **3. Index Numbers:** Meaning and uses of index numbers; Construction of index numbers: fixed and chain base, Problems relating to construction of index numbers, Construction of consumer price indices.

- 1. Dey, S. N., Business Mathematics and Statistics, ChhayaPrakashani.
- 2. Chakrabarti, J. Business Mathematics and Statistics, Dey Book Concern.
- 3. Francis, A., Business Mathematics and Statistics, Thomson Learning.
- 4. Das, N. G., Business mathematics and Statistics, McGraw-Hill Education Ltd.
- 5. Ghosh, R. K. and Saha, S., Business mathematics and Statistics, New Central Book Agency (P) Ltd.

B.COM. (HONOURS) SEMESTER-II Course Code: UG BCOM-H-AECC-T-02

Course Title: MIL

Ability Enhancement Course; Credit-2; Full Marks-50

SEMESTER-III

SEMESTER-III			
Course Code	Course Title	Course wise	Credit
		Class	
UG BCOM-H-CC-T-05	FINANCIAL ACCOUNTING - 2	L-5 + T-1=6	6
UG BCOM-H-CC-T-06	INCOME TAX LAW	L-5 + T-1=6	6
UG BCOM-H-CC-T-07	HUMAN RESOURCE MANAGEMENT	L-5 + T-1=6	6
UG BCOM-H-GE-T-03	MACRO ECONOMICS	L-5 + T-1=6	6
UG BCOM-H-SEC-T+P-	E-COMMERCE AND COMPUTER	L-1 + P-1=2	2
01A	APPLICATIONS IN BUSINESS	OR	
OR	PERSONAL SELLING AND	L-2=2	
UG BCOM-H-SEC-T-01B	SALESMANSHIP		
Total	5 courses	Total - 26	26

B.COM. (HONOURS) SEMESTER-III

Course Code: UG BCOM-H-CC-T-05
Course Title: FINANCIAL ACCOUNTING - 2
Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective of this paper is to help students to acquire specialized knowledge for recording various kinds of business transactions.

COURSE CONTENTS:

1. Partnership Accounts:

- (a) Profit and Loss Appropriation Account; Capital & Current A/C; Guarantee by firm, by partner and both; Correction of appropriation items with retrospective effect.
- (b) Changes in constitution of firm Change in profit sharing ratio, Admission, Retirement, Retirement cum Admission—treatment of Goodwill, revaluation of assets and liabilities, treatment of reserves and adjustment relating to capital; treatment of Joint Life Policy, Death of a Partner.
- (c) Dissolution of Firm including piecemeal distribution.

2. Branch Accounting:

Synthetic Method: Preparation of Branch account, Branch Trading and P/L account (at cost & at Invoice Price) - normal and abnormal losses.

Analytical Method: Preparation of Branch stock adjustment account (at cost & at Invoice Price)normal and abnormal losses.

Independent branch – concept of wholesale profit.

3. Hire Purchase and Instalment Payment system:

Recording of Transactions in the books of buyer –Allocation of interest – Use of Interest Suspense Account—Partial and Complete Repossession.

Books of seller – Stock and Debtor Account (with repossession).

Books of Seller – H.P. Trading Account (with repossession).

Basic Concept of Operating and Financial lease (AS 19).

4. Departmental Accounts:

Appropriation of common cost, Preparation of Departmental Trading and P/L Account. Consolidated Trading and P/L Account; inter departmental transfer of goods at cost, cost plus and at selling price and elimination of unrealized profit.

- **5. Introduction to Company Accounts:** Meaning of Company and its Classification; Books of Accounts; Maintenance of Books of Accounts; Financial Year; Financial Statements Meaning, Forms & Contents; Concept of True and Fair View, Authentication of Financial Statements; Filing of Financial Statements.
- **6. Accounting for Shares and Debentures of Company:** Kinds of Share Capital; Issue, Forfeiture, Reissue and Buy-Back of Shares; Right Shares and Bonus Shares; Issue of Debentures, Underwriting of Shares and Debentures, Employees' Stock Option Scheme (ESOS) and Employees' Stock Purchase Scheme (ESPS).
- **7. Investment Accounts:** Preparation of Investment Account for Shares (with Right Shares, Bonus Shares and Sale of Right) and Debentures –treatment of brokerage, cum & ex-interest and cum & ex-dividend, transfer of securities; Valuation of Investment as per Accounting Standard AS 13.
- **8. Insurance claim** for Loss of Stock and Loss of Profit (simple type).

- 1. Sukla, Grewal, Gupta, Advanced Accountancy, S. Chand.
- 2. R. L. Gupta & Radheswamy, Advanced Accountancy, S. Chand.
- 3. Maheshwari & Maheshwari, Advanced Accountancy, Vikash Publishing House.
- 4. Sehgal & Sehgal, Advanced Accountancy, Taxman Publication.
- 5. Hanif & Mukherjee, Financial Accounting, TMH.
- 6. Frank Wood, Business Accounting, Pearson.
- 7. Tulsian, Financial Accounting, Pearson.
- 8. Principles and Practices of Accounting, Basu and Das, Rabindra library, Kolkata.
- 9. Framework for preparation and presentation of Financial Statements issued by the ICAI.
- 10. Accounting Standards Rules 2006 under Companies Act.

Course Code: UG BCOM-H-CC-T-06 Course Title: INCOME TAX LAW Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective is to provide basic knowledge and equip students with application of principles and provisions of Income-tax Act, 1961 and the relevant Rules.

COURSE CONTENTS:

- **1.** (a) Basic Concepts and Definitions under Income Tax Act, 1961: Person, Assessee, Previous year, Assessment year, Income, Sources of income, Heads of income, Gross total income, Total income, Tax evasion, Tax avoidance, Tax planning
 - (b) Residential Status of an individual and Incidence of Tax
 - (c) Fully Exempted income of an Individual
- (d) **Agricultural Income:** Definition, determination of agricultural and non-agricultural Income, assessment of tax liability when there are both Agricultural and Non-agricultural income.
- 2. Heads of Income and Provisions governing Heads of Income:
 - (a) Income from Salaries
 - (b) Income from House Property
- (c) Profits and Gains from Business or Profession: Special emphasis on section 28, 32, 35, 35D, 35DDA, 36, 37, 40A(2), 40A(3), 43B.
- (d) Capital Gain: Meaning and types of Capital Assets, basic concept of Transfer, Cost of Acquisition, Cost of Improvement and Indexation, Computation of Short Term Capital Gain and Long Term Capital Gain, exemptions u/s 54, 54B, 54D, 54EC and 54F, Taxability of Short Term Capital Gain and Long Term Capital Gain.
 - (e) Income from Other Sources (excluding Dividend): Basic concepts.
- 3. (a) Income of other Persons included in Assessee's Total Income: Section 60 to 65
- **(b) Set off and Carry Forward of Losses:** Mode of Set off and Carry Forward, Inter Source and Inter Head Adjustment, Carry forward and set off of losses u/s 71, 72, 73, 74, 74A.
- (c) Deductions from Gross Total Income: Basic concepts -deductions u/s 80C, 80CCC, 80CCD, 80CCE, 80CCF, 80D, 80DD, 80DDB, 80E, 80G, 80GG, 80GGA, 80GGC, 80QQB, 80RRB, 80TTA, 80U.
- 4. Computation of Total Income and Tax Liability of an Individual.

5. Assessment of Income: Self-Assessment u/s 140A, Summary Assessment u/s 143(1), Scrutiny Assessment u/s 143(3), Best Judgment Assessment u/s 144 and Income Escaping Assessment u/s 147.

- 1. Singhania, V. and Singhania, M., Students' guide to Income Tax, Taxmann.
- 2. Lal & Vashist, Income Tax and Central Sales Tax, Pearson.
- 3. Ahuja & Gupta, Systematic Approach to Income Tax, Bharat.
- 4. Sengupta, C.H., Income Tax, Dey Book Concern.
- 5. Bhadra and Satpati, Bharoter Kar Babosthapona, Books and Allied Pvt.Ltd.
- 6. Mehrotra and Goyal, Income Tax Law and Accounts, Sahitya Bhavan Publication.
- 7. Bare Act and Relevant Rules.
- 8. Software: Singhania, V.K., E-Filing of Income Tax Returns and Computations of Tax, Taxmann.

Course Code: UG BCOM-H-CC-T-07

Course Title: HUMAN RESOURCE MANAGEMENT This paper is on Human Rights

Core Course; Credit-6; Full Marks-75

Module I

COURSE OBJECTIVE:

The objective is to provide basic knowledge of concepts and principles of managing human resource of an organization.

COURSE CONTENTS:

- **1. Nature and Scope:** Concept and meaning of Human Resource Management, Understanding the Nature and Scope of HRM, Functions and importance.
- **2. Human Resource Planning**: Definition, Need and Features of Human Resource Planning, factor affecting Human Resource Planning.
- **3. Recruitment and Selection:** Definition of Recruitment, Sources, need and importance of Recruitment, Recruitment Policy Process, sources of Recruitment. Definition of Selection, Steps of selection.
- **4. Training and Development:** Training and Development-Meaning and purpose of training, Benefits of Training to organization and employees. Training methods.
- **5. Job Evaluation and Performance Appraisal:** Job Evaluation objective, scope, methods, Job analysis, Job description, Job Specification- basic concepts and significance. Performance Appraisal Concept.

- 1. Aswathapa K., Human Resource Management, McGraw-Hill.
- 2. Gupta, C. B., Human Resource Management, Sultan Chand & Sons.
- 3. Rao, V. S. P., Human Resource Management: Text and Cases, Excel Books.
- 4. Mahajan, Reeta, Human Resource Management, Vikash.
- 5. Haldar & Sarkar, Human Resource Management, Oxford.
- 6. Sinha, Sekhar & Bala, Human Resource Management, Cengage.
- 7. Jyothi & Venkatesh, Human Resource Management, Oxford.
- 8. Wilton, N., An Introduction to Human Resource Management, Sage.

Course Code: UG BCOM-H-GE-T-03 Course Title: MACRO ECONOMICS Generic Course; Credit-6; Full Marks-75

COURSE OBJECTIVES:

The objective of the course is to provide knowledge of basic concepts of the macro economics.

COURSE CONTENTS:

1. Introduction

Macroeconomics- Concept, Difference with microeconomics, Concept of basic variables of macroeconomics.

2. National Income Accounting

Concepts and measurement of National Income, Circular flow of income, Real and nominal GDP, GDP deflator, Alternative approaches of measuring national income – Income method, Expenditure method, Value-added method; Difficulties in Measurement of NI.

3. Determination of Equilibrium Level of Income

Simple Keynesian Model, Consumption, Savings and Investment Function, Concept of multiplier – Government expenditure multiplier and Tax multiplier, Investment multiplier and Balanced budget multiplier.

4. Commodity Market and Money Market Equilibrium

Concept of commodity market and money market equilibrium, Demand and supply of money – Transaction demand of money and speculative demand of money, Derivation of IS and LM curves, Shifts of IS & LM curves, Monetary and Fiscal policy in ISLM.

5. Money and Inflation

Measures of money supply; Quantity Theory of Money; Concept of inflation, Demand-pull and cost-push inflation, Inflationary gap; Effects of Inflation; Monetary and fiscal policies to control inflation.

- 1. Macroeconomics, Mankiw.
- 2. W. H. Branson, Macroeconomic Theory and Policy.
- 3. Richard T. Froyen, Macroeconomics Theory and Policies.
- 4. Joydeb Sarkhel, Macro Economic Theory.
- 5. Dornbusch, Fischer and Startz, Macroeconomics.

Course Code: UG BCOM-H-SEC-T+P-01A

Course Title: E-COMMERCE AND COMPUTER APPLICATIONS IN BUSINESS

Skill Enhancement Course; Credit-2; Full Marks-50

Module I E-COMMERCE (Theory)

COURSE OBJECTIVE:

The objective is to enable the student to become familiar with the mechanism for conducting business transactions through electronic means.

COURSE CONTENTS:

- **1. Introduction -** Limitation of conventional commerce, Origin of E-Commerce, Evolution of E-Commerce, E-Commerce and E-Business, Definition of E-Commerce, Features of E-Commerce, M-Commerce-The concept- How it is done- Purposes of use.
- **2. Models of E-Commerce-** Concepts and examples Business to Business (B2B), Business to Consumer (B2C), Consumer to Consumer (C2C), Consumer to Business (C2B), Business to Government (B2G), Government to Business (G2B), Government to Citizen (G2C).

3. Digital Money Transactions

Methods of e-payments [Debit Card, Credit Card, Smart Cards, e-Money], electronic or digital wallet, digital signature (procedures, working and legal provisions), payment gateways[Core Banking Solution or CBS, Mobile Payment, UPI, NCPI, International Payments], Online banking [meaning, concepts, importance, electronic fund transfer, automated clearinghouse, automated ledger posting]; Risks involved in e-payments.

4. E-Commerce in India

Module II COMPUTER APPLICATIONS IN BUSINESS (Practical) It is related to sustainability as it

It is related to sustainability as it reduces paper work and paper consumption

COURSE OBJECTIVES:

The objective is to provide basic knowledge and skills of computer.

COURSE CONTENTS:

Accounting and Related Software

1. Tally (Current Version):

- (a) Creation of Masters- Creation of Company, Creation of Ledgers, Creation of Stock Items, Creation of Manufacturing voucher type.
- (b) Activation of GST option, Activation of Debit Note / Credit Note.
- (c) Passing of Accounting Voucher Entries (including inventory and GST) in (i) Receipt, (ii) Payment, (iii) Contra, (iv) Purchase, (v) Sales, (vi) Debit Note, (vii) Credit Note, and (viii) Journal, modes.
- (d) Passing of Inventory Voucher Entries- Manufacturing type.
- (e) Preparation of Bank Reconciliation Statement.

2. Excel

- (a) Insertion and deletion of Column/ Row/ Sheet.
- (b) Change of Column Width.
- (c) Freezing of Column & Row.
- (d) Sorting- Single column and Multi Column (i.e. data base).
- (e) Linking of one cell with another in the same sheet/ another sheet.
- (f) Autosum and Formula copy with fill handle.
- (g) Preparation of Chart- Column Chart, Bar Chart, Pie Chart, and Line Chart.

- 1. P. T. Joseph, E-Commerce: An Indian Perspective, PHI Learning.
- 2. Henry Chan, Raymond Lee, Tharam Dillon, Elizabeth Chang, E-Commerce: Fundamentals and Applications, Wiley.
- 3. Laudon, E-Commerce, Pearson Education India.
- 4. Schneider G., E-Business, Cengage.
- 5. Bhaskar, B., E-Commerce, McGraw Hill.
- 6. Nadhani, A K, Mastering Tally ERP 9, BPB Publications, New Delhi.
- 7. Singh, S & Mehera, N, Tally ERP: Power of Simplicity, Amazon Books.
- 8. Mac Donald, Matthew, Excel 2007 for Starters: The Missing Manual, PBC Books, Delhi.
- 9. Laing, Roger, Microsoft Excel Basics: Expert Advice, Made Easy, PBC Books, Delhi.

Course Code: UG BCOM-H-SEC-T-01B

Course Title: PERSONAL SELLING AND SALESMANSHIP

Skill Enhancement Course; Credit-2; Full Marks-50

COURSE OBJECTIVE:

The purpose of this course is to familiarize the students with the fundamentals of personal selling and the selling process. They will be able to understand selling as a career and what it takes to be a successful salesman.

COURSE CONTENTS:

- **1. Introduction to Personal Selling:** Introduction and Overview of Personal Selling, Importance of personal selling, myths of selling, Difference between Personal Selling, Salesmanship and Sales Management, Characteristics of a good salesman, types of selling situations, types of salespersons, Career opportunities in selling, Measures for making selling an attractive career.
- 2. Buying Motives: Concept of motivation, Maslow's theory of need hierarchy; Dynamic nature of motivation; Buying motives and their uses in personal selling.
- **3. Preliminary Stages of Personal Selling Process**: Prospecting Meaning, Importance, Characteristics for qualifying as a prospects and methods of prospecting, Pre-approach Meaning, Importance and sources of information.
- **4.** Advance Stages of Personal Selling Process: Demonstration & Presentation Concepts & Essential features of Good Presentation and Demonstration, Objection Handling Understanding Objections, Procedure for Handling Objections, Closing Sale Features and methods of Closing Sale, After sale Services Concepts and importance of after Sale Service.
- **5. Sales Reports:** Reports and documents; sales manual, Order Book, Cash Memo; Tour Diary, Daily and Periodical Reports; Ethical aspects of Selling.

- 1. Spiro, Stanton, and Rich, Management of the Sales force, McGraw Hill.
- 2. Rusell, F. A. Beach and Richard H. Buskirk, Selling: Principles and Practices, McGraw Hill.
- 3. Futrell, Charles, Sales Management: Behaviour, Practices and Cases, The Dryden Press.
- 4. Still, Richard R., Edward W. Cundiff and Norman A. P. Govoni, Sales Management: Decision Strategies and Cases, Prentice Hall of India Ltd., New Delhi.
- 5. Johnson, Kurtz and Schueing, Sales Management, McGraw Hill.
- 6. Kapoor Neeru, Advertising and Personal Selling, Pinnacle, New Delhi.

SEMESTER-IV

SEMESTER-IV			
Course Code	Course Title	Course wise	Credit
		Class	
UG BCOM-H-CC-T-08	COST ACCOUNTING	L-5 + T-1=6	6
UG BCOM-H-CC-T-09	INDIRECT TAX LAWS	L-5 + T-1=6	6
UG BCOM-H-CC-T-10	COMPANY LAW	L-5 + T-1=6	6
UG BCOM-H-GE-T-04	INDIAN ECONOMICS	L-5 + T-1=6	6
UG BCOM-H-SEC-T-02A	TAX RETURNS AND FILING OF TAX	L-2=2	2
OR	RETURNS		
UG BCOM-H-SEC-T-02B	OFFICE MANAGEMENT AND		
	SECRETARIAL PRACTICE		
Total	5 courses	Total - 26	26

B.COM. (HONOURS) SEMESTER-IV

Course Code: UG BCOM-H-CC-T-08 Course Title: COST ACCOUNTING Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective is to acquaint the students with basic concepts used in cost accounting, various methods involved in cost ascertainment and cost accounting systems.

COURSE CONTENTS:

- 1. Introduction: Meaning and Objectives of Cost Accounting, Difference between Cost Accounting, Financial Accounting and Management Accounting, Cost Unit, Cost Centre, Investment Centre & Profit Centre Cost Accounting System Installing of Cost Accounting System Essentials of good Cost Accounting System. Methods and Techniques of Costing.
- **2. Costs**: Meaning of cost, Various concepts of costs (Direct cost, Indirect costs, Period cost, Conversion cost, Sunk cost, Opportunity cost, etc.), Cost classification based on Elements, Functions & Behaviour, Preparation of Cost Sheet including Budgeted Cost Sheet.
- 3. Material Costs: Importance of Materials Cost, Constituents of material cost; Centralised & Decentralised Purchase of Materials, Purchase Procedure, Documents; Storage of Materials: Storage records; Material Control: Stock Levels (Maximum, Minimum, Re-Order & Danger Level), Meaning of Economic Order Quantity and its applications, Periodic Inventory vs. Perpetual Inventory, ABC Analysis, VED Analysis, JIT Inventory; Different Methods for Pricing the Issue of Material: FIFO, LIFO, Simple, Weighted & Periodic Average Methods, Preparation of Store Ledger; Accounting for material cost.
- **Labour Costs:** Accounting and Control of labour cost, Time keeping and time booking, Methods of wage payment (Piece rate, Differential piece rate, Time rate), Incentive schemes

- for workers (Halsey, Rowan, Halsey-Weir), Measurement of Efficiency of a workers. Concept and treatment of idle time, over time, labour turnover and fringe benefits.
- **Overhead Costs:** Classification, allocation, apportionment and absorption of overheads; Meaning, Concept & Reasons for Under- absorption and over-absorption of Overhead and treatment in Cost Accounting; Capacity Levels and Costs; Treatments of certain items in costing like interest on capital, packing expenses, bad debts, research and development expenses; Activity based cost allocation.
- **6. Contract Costing:** Meaning, Features, Costing Procedure, Fixed Price Contract & Cost Plus Contract, Escalation & De-escalation Clause, Retention Money, Treatment of Profit and Loss on Incomplete Contract, Preparation of Contract Account.
- **7. Process Costing:** Meaning, Features, Applicability, Preparation of Process Account, Treatment of Normal Loss, Abnormal Loss & Abnormal Gain, Loss of Income, etc. in Cost Accounting, Inter Process Profit, By-Product & Joint-Product (Meaning and Distinction).
- **8. Operating Costing:** Meaning & Concepts, Areas of Application, Different Services and their Composite Units, Computation of Composite Unit Cost.
- 9. Cost Control Accounts (non-integrated systems only): Journal Entries, Ledger Account, Costing Profit & Loss Account; Reasons for Variation between Profit as per Cost Accounts & Profit as per Financial Accounts, Simple Problems on Reconciliation of the Two Profits.

- 1. B.Banerjee Cost Accounting (PHI).
- 2. Horngren, Foster, Datar Cost Accounting A Managerial Emphasis, (Pearson).
- 3. A.K.Bhattacharya, Principles and Practice of Cost Accounting, PHI Learning Pvt. Ltd.
- 4. Ravi M Kishore Cost & Management Accounting, (Taxman).
- 5. M.Y.Khan & P.K.Jain Management Accounting, (TMH).
- 6. Colin Drury Management & Cost Accounting (Chapman & Hall).
- 7. Charles T. Horngren, Gary L. Sundem, Dave Burgstahler, Jeff O. Schwartzberg: Introduction to Management Accounting Pearson Education.
- 8. Dr. S.N. Maheswari and S.N. Mittal: Management Accounting Shree Mahavir Book Depot., New Delhi.

Course Code: UG BCOM-H-CC-T-09 Course Title: INDIRECT TAX LAWS Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective is to provide basic knowledge of Indirect Taxes and equip students with application of principles and provisions of Goods and Service Tax Acts and relevant rules.

COURSE CONTENTS:

- **1. Introduction:** Concept and types of indirect tax. Right to impose indirect taxes (by Centre and States/Union Territories) before and after 101st Amendment of Constitution. Introduction of Goods & Services Tax (GST); Indirect taxes subsumed by GST; Goods kept outside the purview of GST; Formation of GST Council; Date of effect and the non-taxable territory; Types of GST- Central GST (governed by The Central Goods & Services Tax Act 2017), State/UT GST (governed by The State Goods & Services Tax Act 2017 of each State/ Union Territory) and Integrated GST (governed by The Integrated Goods & Services Tax Act 2017).
- **2. Supply**: Levy of tax on "Supply"; Definition of supply; Intra-State and Inter-State supply; Composite and Mixed supply; Supplies of goods and services liable to be reverse charged, Composition levy.
- **3.** (i) **Registration:** Persons liable to registration; Compulsory registration; Procedure of Registration.
- (ii) **Documentation:** Tax Invoice; Bill of Supply, Receipt Voucher, Payment Voucher, Refund Voucher, Debit Note, Credit Note. Harmonized System Nomenclature (HSN) of Goods, and Service Accounting Code (SAC) of Services; Nil rated supplies, Zero rated supplies, Exempted supplies & Non-GST supplies.
- **4. Input Tax Credit**: Eligibility and conditions for taking input tax credit; Apportionment of input credit and blocked credits;
- **5.** (i) **GST Returns:** GSTR 1, GSTR 2 and GSTR 3, Time and procedure of filing of Returns.
- (ii) Payment of Tax: (a) Through Input Tax Credit (b) By cash/bank after generation of online Challan.

- 1. V.S. Datey, Indirect Taxes Laws and Practice, Taxmann.
- 2. Anandaday Mishra, GST Law & Procedure, Taxman.
- Relevant Bare Acts and Rules.
- 4. Publication on GST by the Institute of Chartered Accountants of India (www.icai.org)
- 5. Publication on GST by the Central Board of Excise and Customs (www.cbec.org).

Course Code: UG BCOM-H-CC-T-10

Course Title: COMPANY LAW

Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective of the course is to impart basic knowledge of the provisions of the Companies Act 2013 and relevant rules

COURSE CONTENTS:

- (i) Introduction: Basic features of Companies Act 2013, Types of companies-Company limited by Guarantee, Company limited by Shares, Unlimited Company, Private company, public company, one person company, small company, dormant company, associate company, government company, Holding Company, Subsidiary Company; Concept of corporate veil, Doctrine of lifting corporate veil.
- (ii) Documents: Meaning, contents and alteration of Memorandum of Association, Doctrine of Ultra Vires, Meaning, contents and alteration of Article of Association, Doctrine of Indoor Management; Meaning and contents of Prospectus, abridged prospectus, shelf prospectus, redherring prospectus, misstatement in a prospectus.
- (iii) Formation of Company: Meaning, Legal Position and Functions of Promoter, Steps in formation of a Company, procedure for registration and incorporation, certificate of incorporation and commencement of business.
- (iv) Management: Classification of directors, director identification number (DIN), qualification, disqualification, appointment, legal position; number of directorship; removal, resignation of director, duties, liabilities, powers of board of directors; Key Managerial Personnel (Definition, Appointment and Qualifications) - Managing Director, Whole time Directors, Companies Secretary, Chief Financial Officer, Resident Director, Independent Director, Women Director.
- (v) Company Meetings: Meetings of shareholders and board of directors; Types of meetings, Convening and conduct of meetings, Requisites of a valid meeting, postal ballot, meeting through videoconferencing, e-voting.

- 1. G.K. Kapoor and Sanjay Dhamija, Company Law, Bharat Law House, Delhi.
- 2. Avtar Singh, Introduction to Company Law, Eastern Book Company.
- 3. Kapoor, N.D., Corporate Law, S.Chand.
- 4. Companies Act, 2013 and relevant Rules.

Course Code: UG BCOM-H-GE-T-04 Course Title: INDIAN ECONOMICS Generic Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

This course seeks to enable the student to grasp the major economic problems in India and their solution.

COURSE CONTENTS:

- **1. Basic Issues of Economic Development:** Concept and Measures of Development and Underdevelopment; Human Development Index; Human Capital-Meaning and Importance.
- **2. Basic Issues of Indian Economy:** Features of Indian Economy; Sectoral distribution of National Income; Structural Change in Indian Economy; Problem of Poverty, Poverty alleviation measures; Problem of Unemployment and the policy measures; Population Growth and Economic Development.
- **3. Agricultural Sector:** Problems of Indian agriculture; Land Reforms; Green Revolution and its impact; Problems of Rural Credit and Marketing; Co-operative Farming.
- **4. Industrial Sector:** Industrial Labour; Industrial Sickness; Small Scale and Cottage Industry; Industrial Policy-Role of Public Sector; Its performance and issue of Disinvestment-Privatisation.
- **5. External Sector:** Foreign Capital: Components; Need of Foreign Capital; Policy towards Foreign Capital; Foreign Investment since 1991; Globalisation- Meaning and Impact; International Institutions-WTO, World Bank, IMF.

- 1. A. N. Agrawal, Indian Economy.
- 2. Dutt & Sundaram, Indian Economy.
- 3. Mishra & Puri, Indian Economy.
- 4. Uma Kapila, Indian Economy.
- 5. Ajay Kumar Nandi, Adhunik Bharatiya Arthanitir Ruprekha (Bengali).
- 6. Swapan Kumar Ray & Joydeb Sarkhel, Bharater Arthaniti (Bengali).
- 7. Jaydeb Sarkhel, Sekh Selim & Anindyo Bhukto, Economic Development- Institutions, Theory and Application.
- 8. Jaydeb Sarkhel, Sekh Selim & Anindyo Bhukto, Arthanoitik Unnoyan- Pratisthan, Tattwo O Prayog (Bengali).

Course Code: UG BCOM-H-SEC-T-02A

Course Title: TAX RETURNS AND FILING OF TAX RETURNS

Skill Enhancement Course; Credit-2; Full Marks-50

COURSE OBJECTIVE:

To acquaint the students of the actual practice of filing Tax Returns so that in future they can opt for self-employment in Tax matters.

COURSE CONTENTS:

A. Returns under Income Tax (10 Marks)

- 1. PAN and TAN- Procedure for application of PAN/TAN.
- 2. (a) Payment of Advance Tax and Self Assessment Tax.
 - (b) Interest- Interest u/s 234A, 234B, 234C, (simple problems).
- 3. Filing of Returns- Due dates of filing of Returns- Section 139(1); Section 139(4) [after due date]; Section 139(5) [Revised Return]; Section 139(9) [Defective Return]; Section 142 (1) [Notice to submit Return]. Different types of Returns and Due dates for filing of those Returns.
- 4. Procedure of filing e-Return- ITR 1 only.

B. Returns under Goods and Services Tax (10 Marks)

- 1. Different types of Taxable Persons and Returns to be submitted by them; Due dates for filing of Returns.
- 2. Procedure of filing e-Return- GSTR 1 and GSTR 4 only.

C. Practical on hard copy of ITR 1(20 Marks)

- 1. Singhania, V. and Singhania, M., Students' guide to Income Tax, Taxmann.
- 2. Lal & Vashist, Income Tax and Central Sales Tax, Pearson.
- 3. Ahuja & Gupta, Systematic Approach to Income Tax, Bharat.
- 4. Sengupta, C.H., Income Tax, Dey Book Concern.
- 5. Bhadra and Satpati, Bharoter Kar Babosthapona, Books and Allied Pvt.Ltd.
- 6. Mehrotra and Goyal, Income Tax Law and Accounts, Sahitya Bhavan Publication.
- 7. Bare Act and Relevant Rules.
- 8. Software: Singhania, V.K., E-Filing of Income Tax Returns and Computations of Tax, Taxmann.

Course Code: UG BCOM-H-SEC-T-02B

Course Title: OFFICE MANAGEMENT AND SECRETARIAL PRACTICE Skill Enhancement Course; Credit-2; Full Marks-50

COURSE OBJECTIVE:

The purpose of this course is to familiarize the students with the activities in a modern office.

COURSE CONTENTS:

1. Office and Office Management: Meaning of office. Functions of office–primary and administrative management functions, importance of office, duties of the office manager, his qualities and essential qualifications.

Filing and Indexing: Filing and Indexing – Its meaning and importance, essentials of good filing, centralized vs. decentralized filing, system of classification, methods of filing and filing equipment, Weeding of old records, meaning and need for indexing, various types of indexing.

2. Mail and Mailing Procedures: Mailing Procedures – meaning and importance of mail, centralization of mail handling work, its advantages, room equipment and accessories, sorting tables and rack, letter opener, time and date stamps, postal franking machine, addressing machine, mailing scales, mailing through post, courier, email, appending files with email. Inward and outward mail – receiving, sorting, opening, recording, making, distributing, folding of letters sent, maintenance of peon book, dispatching, courier services, central receipt and dispatch.

Forms and Stationery: Office Forms – introduction, meaning, importance of forms, advantages of using forms, disadvantages of using forms, type of forms, factors affecting forms design, principles of form design, form control. Stationery – introduction, types of stationery used in offices, importance of managing stationery, selection of stationery, essential requirements for a good system of dealing with stationery, purchasing principles, purchase procedure, standardization of stationery.

3. Modern Office Equipments: Modern Office Equipment – Introduction, meaning and Importance of office automation, objectives of office mechanization, advantages, disadvantages, factors determining office mechanization. Kind of office machines: personal computers, photocopier, fax, telephone, telephone answering machine, dictating machines, Audio Visual Aids. **Budget:** Budget - Annual, revised and estimated. Recurring and non-recurring heads of expenditure

Audit: Audit process- Vouching, verification and valuation (in brief). Consumables/ Stock register and Asset register. Procedure for disposal of records and assets.

4. Banking facilities: Types of accounts. Passbook and cheque book. Other forms used in banks. ATM and money transfer.

Abbreviations/Terms used in Offices: Explanation of abbreviations/terms used in offices in day-to-day work.

Modes of Payment: Types of payments handled such as postal orders, Cheque (crossed/uncrossed), post-dated and pre-dated Cheques, stale Cheque, dishonoured Cheque.

5. Role of Secretary: Definition; Appointment; Duties and Responsibilities of a Personal Secretary; Qualifications for appointment as Personal Secretary. Modern technology and office communication, email, voice mail, internet, multimedia, scanner, video-conferencing, web-casting. Agenda and Minutes of Meeting. Drafting, fax-messages, email. Maintenance of appointment diary.

- 1. Bhatia, R.C., Principles of Office Management, Lotus Press, New Delhi.
- 2. Leffingwell and Robbinson, Text book of Office Management, Tata McGraw-Hill.
- 3. Terry, George R, Office Management and Control.
- 4. Ghosh, Evam Aggarwal, Karyalaya Prabandh, Sultan Chand & Sons.
- 5. Duggal, B., Office Management and Commercial Correspondence, Kitab Mahal.

SEMESTER-V

SEMESTER-V			
Course Code	Course Title	Course wise Class	Credit
UG BCOM-H-CC-T-11	CORPORATE ACCOUNTING	L-5 + T-1=6	6
UG BCOM-H-CC-T-12	AUDITING	L-5 + T-1=6	6
UG BCOM-H-DSE-T-01A OR UG BCOM-H-DSE-T-01B	BUSINESS COMMUNICATION AND ENTREPRENEURSHIP DEVELOPMENT CORPORATE GOVERNANCE AND SOCIAL RESPONSIBILITY OF	L-5 + T-1=6	6
	BUSINESS		
UG BCOM-H-DSE-T-02A OR UG BCOM-H-DSE-T-02B	ACCOUNTING FOR LOCAL BODIES INTERNATIONAL BUSINESS	L-5 + T-1=6	6
Total	4 courses	Total -24	24

B.COM. (HONOURS) SEMESTER-V

Course Code: UG BCOM-H-CC-T-11
Course Title: CORPORATE ACCOUNTING
Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective is to help the students to acquire the conceptual knowledge of the corporate accounting and to learn the techniques of preparing the corporate financial statements.

COURSE CONTENTS:

- **1. Schedule III (Division I)** to the Companies Act, 2013.
- **2. Final Accounts of Companies**: Preparation of Statement of Profit & Loss and Balance Sheet as per Schedule III (Division I) to the Companies Act, 2013.
- 3. Redemption of Preference Shares and Debentures.
- 4. Accounting of Limited Liability Partnership.
- **5. Reconstruction of Companies:** Meaning of Internal and External Reconstruction of companies, Concept of and accounting for Amalgamation as per Accounting Standard 14, excluding intercompany holdings); Accounting for Internal Reconstruction (excluding preparation of scheme of reconstruction).
- **6. Valuation:** Valuation of Goodwill and Shares.
- **7. Holding Company:** Preparation of Consolidated Balance Sheet as per Accounting Standard 21 (excluding problems on chain and cross holding).

Suggested Readings:

1. Gupta, R.L. and M. Radhaswamy, "Advanced Accountancy", Vol-II, Sultan Chand and Sons, New Delhi.

- 2. Maheshwari, S.N. and S. K. Maheshwari, "Corporate Accounting", Vikas Publishing House, New Delhi.
- 3. Jain, S.P. and K.L. Narang, "Corporate Accounting", Kalyani Publishers, New Delhi.
- 4. Shukla, M.C., T.S. Grewal, and S.C. Gupta, "Advanced Accounts", Vol-II, S. Chand & Co., New Delhi.
- 5. Monga, J.R., "Fundamentals of Corporate Accounting", Mayur Paper Backs, New Delhi.
- 6. "Compendium of Statements and Standards of Accounting", The Institute of Chartered Accountants of India, New Delhi.
- 7. "Financial Statements Presentation under Companies Act, 2013: Practitioner's Perspective", The Institute of Chartered Accountants of India, New Delhi.

B.COM. (HONOURS) SEMESTER-V Course Code: UG BCOM-H-CC-T-12 Course Title: AUDITING Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective is to provide knowledge of auditing principles, procedures and techniques as well as relevant legal requirements and professional standards.

COURSE CONTENTS:

- 1. Introduction: Definition of Audit, Difference between audit and assurance, concept and objectives of independent financial audit, Types of audit- Internal audit, Independent financial audit, Cost audit, Tax audit, Management audit, Secretarial audit. Types of tests- Substantive test and Compliance test, Concept of 'true & fair' and 'materiality'.
- **2. Internal Control:** Concept of- Internal check, Internal control, and Internal financial control. Importance of Internal check & Internal control for the purpose of audit. Questionnaire for verification of Internal control. Provision of the Companies Act 2013 in relation to Internal financial controls- (i) Explanation- Section 134(5)(e); (ii) Reporting requirement- 143(3)(i).
- **3. Vouching & Verification** (Substantive Test): Vouching- Meaning, Objectives-Vouching of different items (Receipts and Payments related). Verification- Concept & Objectives; Verification of Share Capital, Loans (secured and unsecured), Fixed assets (Building, Plant and Machinery), Loans and Advances, Investment, Goodwill, Copy Right, Patent Right, Inventories, Debtors, Creditors.
- **4. Audit of Limited Companies:** Appointment (section 139), removal & resignation of auditors (section 140), Eligibility, Qualifications and disqualifications of auditors (section 141), Remuneration of auditors (section 142), Mandatory compliance of Auditing Standards [Section 143 (9) & (10)].

5. Auditors' Report: Definition; Distinction between Report and Certificate; Types of Opinion-

(i) Unmodified or Clean, (ii) Qualified, (iii) Negative (iv) Disclaimer; Format of audit report (SA 700, SA 705 & SA 706).

- 1. Gupta, Kamal., Contemporary Auditing, Tata McGraw Hill.
- 2. Tandon, B.N., Principles of Auditing, S. Chand & Co.
- 3. Sharma, T.R., Auditing Principles & Problems, Sahitya Bhavan, Agra.
- 4. Basu, Sanjib Kumar, Fundamentals of Auditing, Pearson.
- 5. Auditing Assurance Standards and Guidelines issued by ICAI.
- 6. Companies Act, 2013.

Course Code: UG BCOM-H-DSE-T-01A

Course Title: BUSINESS COMMUNICATION AND ENTREPRENEURSHIP DEVELOPMENT
Discipline Specific Course; Credit-6; Full Marks-75

Module I BUSINESS COMMUNICATION

COURSE OBJECTIVE:

The objective is to equip students to acquire skills in reading, writing, comprehension and communication, as also to use electronic media for business communication.

COURSE CONTENTS:

- **1. Business Communication:** Introduction, Definition, Objectives, Importance, Elements, Types of Communication Formal and informal, Level of Analysis of Business Communication, Principles of Effective Communication.
- 2. Significance of Communication, Business Productivity, Inter Group and Intra-Group Conflict, Conflict Resolution and Group Cohesiveness.
- **Management Information System (MIS):** Definition, Elements, Need, Function, Use of IT in MIS (Conceptual), Role of MIS in Decision Making, Decision Support System (DSS).
- **4. Tools of Communication:** Emergence of Communication Technology, Modern forms of Communication, Fax, E-Mail, and Video Conferencing.
- **5. Practice in Effective Communication:** Drafting Notice, Circular, Minute, Resolution, Report, CV writing, Business Letter Writing, Office Letter, Status Enquiry, Quotation Order Confirmation, Execution, Refusal and Cancellation of Order, Recommendation, Credit Collection, Claim, Bank Loan.

Module II ENTREPRENEURSHIP DEVELOPMENT

COURSE OBJECTIVE:

The objective is to orient the learner toward entrepreneurship as a career option and creative thinking and behaviour.

COURSE CONTENTS:

- **1. Introduction:** Meaning and Concept of Entrepreneurship, Elements, Determinants and Importance of Entrepreneurship, Role and Creativity, Characteristics, Function and Qualities of Entrepreneur.
- **2. Entrepreneurship Roles in Different Business Environment:** Small, Micro & Medium Business Enterprises, Family Venture, Corporate Entrepreneurship, Role of Government as Entrepreneur.
- **3.** Entrepreneur and Law: Legal protection of innovations-Patents, Trademarks and Copyrights-Intellectual Property Right.
- **4. Financing of New Ventures:** Methods of Financing Equity Financing, Venture Capital Debt Financing and Governmental Grants.
- **5. Project Planning and Feasibility Studies:** Methods of preparation of Project Plans and conducting Feasibility Studies.

- 1. Drucker, P.F., Management: Tasks, Responsibilities & Practices.
- 2. Holt, D.H., Entrepreneurship: New Venture Creation.
- Koontz and O'Donnell, Essentials of Management. Irwin, R.D., Principles of Management. 3.
- 4.
- Madhukar, R.K., Business Communication. 5.
- Chopra, R.K., Business Correspondence. 6.

Course Code: UG BCOM-H-DSE-T-01B

Course Title: CORPORATE GOVERNANCE AND SOCIAL RESPONSIBILITY OF BUSINESS Discipline Specific Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective is to provide an overview of the principles of Corporate Governance and Corporate Social Responsibility.

COURSE CONTENTS:

- I. Conceptual Framework of Corporate Governance: Meaning; theories and models of corporate governance.
- **2. Corporate Governance Framework in India**: Corporate boards and its powers, responsibilities, disqualifications; board committees and their functions- remuneration committee, nomination committee, compliance committee, shareholders grievance committee, investors relation committee, investment committee, risk management committee, and audit committee; regulatory framework of corporate governance in India; SEBI guidelines and clause 49; reforms in the Companies Act, 2013.
- **3. Major Corporate Scandals in India and Abroad**: Common Governance Problems Noticed in various Corporate Failures.
- **4.** Whistle-blowing and Corporate Governance: The Concept of whistle-blowing; types of whistle blowers; whistle-blower policy; the whistle-blower legislation across countries; developments in India.
- 5. Corporate Social Responsibility (CSR)

Concept of CSR, Corporate Philanthropy, Strategic Planning and Corporate Social Responsibility; Relationship of CSR with Corporate Sustainability; CSR and Business Ethics, CSR and Corporate Governance; CSR provisions under the Companies Act 2013; CSR Committee; CSR Models, Codes, and Standards on CSR.

- 1. Anil Kumar, Corporate Governance: Theory and Practice, Indian Book House, New Delhi.
- 2. M.C. Kuchhal, Modern Indian Company Law, Shri Mahaveer Book Depot (Publishers). (Relevant Chapters)
- 3. K.V.Bhanumurthy and Usha Krishna, Politics, Ethics and Social Responsibility of Business, Pearson Education.
- 4. Erik Banks, Corporate Governance: Financial Responsibility, Controls and Ethics, Palgrave Macmillan.
- 5. N Balasubramanian, A Casebook on Corporate Governance and Stewardship, McGraw Hill Education.
- 6. B.N. Ghosh, Business Ethics and Corporate Governance, McGraw Hill Education.
- 7. S K Mandal, Ethics in Business and Corporate Governance, McGraw Hill Education.

- 8. Bob Tricker, Corporate Governance-Principles, Policies, and Practice (Indian Edition), Oxford University Press.
- 9. Christine Mallin, Corporate Governance (Indian Edition), Oxford University Press
- 10. Sharma, J.P., Corporate Governance, Business Ethics, and CSR, Ane Books Pvt Ltd, New Delhi.
- 11. Blowfield, Michael, and Alan Murray, Corporate Responsibility, Oxford University Press.
- 12. Francesco Perrini, Stefano, and Antonio Tencati, Developing Corporate Social Responsibility-A European Perspective, Edward Elgar.
- 13. Sharma, J.P., Corporate Governance and Social Responsibility of Business, Ane Books Pvt. Ltd, New Delhi.

Course Code: UG BCOM-H-DSE-T-02A Course Title: ACCOUNTING FOR LOCAL BODIES Discipline Specific Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

Accounting for Local Body is an emerging area. The objective of the course is to provide concepts, principles and application of Local Body's accounting, which the students of affiliated colleges of this University, having rural hinterland, should know.

COURSE CONTENTS:

- **1. Introduction:** Concept of local bodies; Salient features of 73rd Amendment of the Constitution in 1992, Article 243J- Audit of Accounts.
- **2.** Provisions related to Accounts in the West Bengal Panchayat Act, 1973: Some important provisions of (a) West Bengal Panchayat (Zilla Parishad and Panchayat Samiti) Accounts and Finance Rules 2003, (b) West Bengal Panchayat (Gram Panchayat Accounts, Audit and Budget) Rules 2007.
- **3. Financial Statements of Municipalities:** Balance Sheet, Income & Expenditure Account, Statement of Cash Flows, Receipts and Payments Account, and Notes to Accounts (Refer National Municipal Accounts Manual, 2004);

Important contents of the Accounting Manual for Urban Local Bodies, 2006, of the Govt. of West Bengal: **Part 1:** Introduction to Double Entry Accrual- based Accounting Para 4- New Accounting System (i.e. double entry accrual system of accounting); Para 6- Accounting Documents; Para 7- Financial Statements; Para 9- Fundamental Accounting Assumptions. **Part 5:** Forms and Formats.

- **4. Accounting Standards:** Overview of Accounting Standards for Local Bodies issued by the Institute of Chartered Accountants of India.
- **5. Financial Statements of PRIs (Panchayat Raj Institutions) and Municipalities:** problem solutions; Software for Preparation of Financial Statements.

Note- Evaluation of Answer Scripts is to be made by internal teachers of concerned college.

- 1. Constitution of India.
- 2. West Bengal Panchayat Act, 1973.
- 3. West Bengal Panchayat (Zilla Parishad and Panchayat Samiti) Accounts and Finance Rules 2003.
- 4. West Bengal Panchayat (Gram Panchayat Accounts, Audit and Budget) Rules 2007.
- 5. National Municipal Accounts Manual, 2004.
- 6. Accounting Manual for Urban Local Bodies, 2006, of the Govt. of West Bengal.
- 7. Accounting Standards for Local Bodies issued by the Institute of Chartered Accountants of India.

Course Code: UG BCOM-H-DSE-T-02B Course Title: INTERNATIONAL BUSINESS Discipline Specific Course; Credit-6; Full Marks-75

COURSE OBJECTIVES:

The objective of the course is to familiarise the students with the concepts, importance and dynamics of international business and India's involvement with global business. The course also seeks to provide theoretical foundations of international business to the extent these are relevant to the global business operations and developments.

COURSE CONTENTS:

- 1. (a) Introduction to International Business: Globalisation and its importance in world economy; Impact of globalization; International business vs. domestic business: Complexities of international business; Modes of entry into international business.
- (b) International Business Environment: National and foreign environments and their components economic, cultural and political-legal environments.
- **2.** (a) Theories of International Trade: An overview (Classical Theories, Product Life Cycle theory, Theory of National Competitive Advantage); Commercial Policy Instruments tariff and non-tariff measures difference in Impact on trade, types of tariff and non-tariff barriers (Subsidy, Quota and Embargo in detail); Balance of payment account and its components.
- **(b) International Organizations and Arrangements:** WTO Its objectives, principles, organizational structure and functioning; An overview of other organizations UNCTAD,; Commodity and other trading agreements (OPEC).
- **3.** (a) Regional Economic Co-operation: Forms of regional groupings; Integration efforts among countries in Europe, North America and Asia (NAFTA, EU, ASEAN and SAARC).
- (b) International Financial Environment: International financial system and institutions (IMF and World Bank: Objectives and Functions); Foreign exchange markets and risk management; Foreign investments types and flows; Foreign investment in Indian perspective.
- 4. (a) Organisational structure for international business operations; International business negotiations.
- **(b) Developments and Issues in International Business**: Outsourcing and its potentials for India; Role of IT in international business; International business and ecological considerations.
- **5.** (a) Foreign Trade Promotion Measures and Organizations in India; Special Economic Zones (SEZs) and Export Oriented Units (EOUs); Measures for promoting foreign investments into and from India; Indian joint ventures and acquisitions abroad.

(b) Financing of foreign trade and payment terms: Sources of trade finance (Banks, factoring, forfaiting, Banker's Acceptance and Corporate Guarantee) and forms of payment (Cash in advance, Letter of Credit, Documentary Collection, Open Account).

- 1. Charles W.L. Hill and Arun Kumar Jain, International Business. New Delhi: McGraw Hill Education.
- 2. Daniels John, D. Lee H. Radenbaugh and David P. Sullivan. International Business. Pearson Education.
- 3. Debra Johnson and Colin Turner. International Business Themes & Issues in the Modern Global Economy. London: Roultedge.
- 4. Sumati Varma, International Business, Pearson Education.
- 5. Cherunilam, Francis. International Business: Text and Cases. PHI Learning.
- 6. Michael R. Czinkota. et al. International Business. Fortforth: The Dryden Press.
- 7. Bennett, Roger. International Business, Pearson Education.
- 8. Peng and Srivastav, Global Business, Cengage Learning.

SEMESTER-VI

SEMESTER-VI						
Course Code	Course Title	Course wise	Credit			
		Class				
UG BCOM-H-CC-T-13	FINANCIAL MANAGEMENT	L-5 + T-1=6	6			
UG BCOM-H-CC-T-14	PROJECT WORK	L-5 + T-1=6	6			
UG BCOM-H-DSE-T- 03A	MANAGEMENT ACCOUNTING	L-5 + T-1=6	6			
OR	ADVERTISING					
UG BCOM-H-DSE-T- 03B						
UG BCOM-H-DSE-T- 04A	INDIAN FINANCIAL SYSTEM	L-5 + T-1=6	6			
OR	BANKING AND INSURANCE					
UG BCOM-H-DSE-T- 04B						
Total	4 courses	Total - 24	24			

B.COM. (HONOURS) SEMESTER-VI

Course Code: UG BCOM-H-CC-T-13 Course Title: FINANCIAL MANAGEMENT Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective is to familiarize the students with the principles and practices of financial management.

COURSE CONTENTS:

- **1. Fundamentals of Financial Management**: Definition, Concept, scope, objective, and importance of financial management. Objectives of the firm profit maximization and wealth maximization. Time value of money.
- **2. Sources of Finance and Cost of Capital:** Different sources of finance long term and short term sources. Cost of capital concept, relevance of cost of capital, specific costs and weighted average cost, rationale of after tax weighted average cost of capital, marginal cost of capital.
- **3. Working Capital and Its Management:** Meaning, concept, composition, nature, types of working capital, Determining factors of working capital, Working Capital Cycle, Estimation of working capital requirements (excluding problems on extra shift working capital and working capital policy). Working Capital Management Importance of working capital management, Working capital financing Long-term, medium and short-term.
- **4. Capital Structure and Leverage:** Meaning, concept, importance of capital structure. Determining factors of capital structure. Concept of optimum capital structure. Various capital structure theories (NI, NOI).

Leverage – Concept, types and importance. Financial, operating and combined leverages, Trading on Equity, EBIT-EPS Analysis. Business Risk and Financial Risk.

5. Capital Budgeting – Concept and importance of capital budgeting decisions. Different project evaluation techniques - ARR, Pay Back Period, NPV, IRR, PI.

- **6. Dividend Decision:** Meaning, concept and significance. Determinants of dividend policies. Analytical study of dividend policy theories Walter's Model, Gordon's Model and MM Theory.
- **7.** (a) Funds Flow Statement: Concepts of fund Meaning, nature, importance and limitations of funds flow statement Various sources and uses of fund Preparation of funds flow statement.
- **(b) Cash Flow Statement:** Meaning, Objectives, Importance and Limitations of cash flow statement Fund flow statement vs. Cash flow statement Various sources and uses of cash Preparation of cash flow statement.

- 1. Chandra, P., Financial Management: Theory and Practice, Tata-McGraw-Hill Publishing Co. Ltd., New Delhi.
- 2. Khan, M.Y. and Jain, P.K., Financial Management: Text, Problems and Cases, Tata McGraw Hill Publishing Co., Ltd. New Delhi.
- 3. Pandey, I.M., Financial Management, Vikas Publishing House Pvt. Ltd., New Delhi.
- 4. V.C.Van Horne., Financial Management & Policy, PHI, New Delhi.
- 5. B. Banerjee., Financial Management, PHI, New Delhi.
- 6. Kuchhal, S.C., Financial Management.
- 7. Sharma & Gupta, Financial Management.
- 8. Arvind Kumar & Pusphendra Misra, Financial Management, New Royal Book Co.
- 9. L.M. Bhole., Financial Institutions and Markets, TMH.
- 10. Gordon & Natarajan., Financial Services, HPH.
- 11. S.G. Guruswamy., Financial Services & Systems, Thomson Learning.
- 12. M.Y. Khan., Financial Services, Tata McGraw Hill.

Course Code: UG BCOM-H-CC-T-14 Course Title: PROJECT WORK Core Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The course is aimed to enable the students to collect, analyze, present and interpret data.

COURSE CONTENTS:

For Project Work: Each student is required to conduct a study on a topic involving any business, social, economic or other relevant issue/ problem under the supervision of a faculty member assigned by the college/institution and to submit his/ her project report. Each student is also required to make a presentation on the submitted project report and face a viva voce by a board of examiners.

Examples of a few broad areas of Project: (List is indicative, not exhaustive)

- Accounting and Finance of Local Bodies.
- Any topic concerning local economic /entrepreneurial issues / new business proposal.
- Agro based industry / cottage industry.
- Commercial Crops including Horticulture & Sericulture.
- Micro-finance/ Financial Inclusion.
- Micro-insurance.
- Small Savings.
- Rural and Agricultural Banking.
- Preservation & Storage of Agricultural Products.
- Eco-tourism.
- Hotels, Restaurants, Eateries.
- Digital Service Providers- Photocopy, Mobile, Internet, Cable etc.
- Medical Service Providers.
- Educational Service Providers.
- Construction industry.
- Small Traders/ Street Vendors/ Hawkers including Railway Hawkers.
- Rural and Agricultural workers.
- Role of Micro Small and Medium Enterprises.
- Accounting Standards for Local Bodies.
- IFRS for SMEs.
- Indian Accounting Standards(Rule of 2006, as amended in 2016).
- Schedule III of Companies Act, 2013.
- Auditing Standards.
- E-Commerce & M-commerce.
- Credit Rating / Risk Management.
- Frauds/ White Collar Frauds.
- Subprime Meltdown and its after effect with case study from Indian Industry.
- Carbon Credit.
- Goods and Services Tax (GST)/Value Added Tax (VAT).
- Public Sector Undertakings and Indian Economic Development.
- Corporate Social Responsibilities.
- Corporate Governance.
- Financial Sector Reforms.

- On-line Banking.
- NPA Management.
- Business Process Outsourcing.
- Capital Market.
- Environmental Accounting/ Environmental Management.
- Financial Statement Analysis / Performance Analysis.
- Working Capital Management.
- Mergers & Acquisitions.
- Study on Aviation Sector in India.
- Venture Capital.
- Equity Linked Savings Scheme.
- Insurance Industry in India.
- Analysis of Mutual Funds.
- Commercialization of Sports in India.
- Marketing Strategy of products.
- Marketing and Promotional Strategies.
- Market Research.
- Brand Repositioning.
- Customer Relationship Management.
- Sales & Distribution Management.
- Customer Awareness.
- Industrial Marketing Vs. Consumer.
- Study of Consumer Behaviour.
- Packaging of Products.
- After Sales Service and Customer Satisfaction.
- Effectiveness of Advertising.
- Direct Marketing & Networking.
- Digital Commerce.

Guidelines for Project Writing:

Each of the students has to undertake a Project individually under the supervision of a teacher and to submit the same following the guidelines stated below.

- Language of Project Report and Viva-Voce Examination may be English or Bengali. The Project Report must be typed and spirally bounded.
- Failure to submit the Project Report or failure to appear at the Viva-voce Examination will be treated as "Absent" in the Examination. He /she has to submit the Project Report and appear at the Viva-Voce Examination in the subsequent years (within the time period as per University Rules).
- No marks will be allotted on the Project Report unless a candidate appears at the Viva-Voce Examination. Similarly, no marks will be allotted on Viva-Voce Examination unless a candidate submits his/her Project Report.
- Evaluation of the Project Report and conduct of Viva-Voce Examination to be done jointly by **internal examiner(s)** and **external examiner(s)** with equal weightage, i.e., average marks of the internal and external experts will be allotted to the candidate.
- Division of Marks for this Paper::
 - a) Project Report and Presentation (40 marks)

Chapter 1: Introduction − 5 marks

Chapter 2: Conceptual Framework/ National/International Scenario – 10 marks

Chapter 3: Presentation, Analysis & Findings -- 20 marks

Chapter 4: Conclusion & Recommendations -- 5 marks

- b) Viva-Voce (20 marks)
- c) Internal (15 marks)

Course Code: UG BCOM-H-DSE-T- 03A Course Title: MANAGEMENT ACCOUNTING Discipline Specific Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective is to provide knowledge about the use of financial, cost and other data for the purpose of managerial planning, control and decision making.

COURSE CONTENTS:

- **1. Introduction**: Meaning, Objectives, Nature and Scope of management accounting, differences among Cost Accounting, Financial Accounting and Management Accounting, Concept of cost control, cost reduction and cost management.
- **2. Budget and Budgetary Control**: Concept of budget and budgetary control. Principal Budget Factors, Budget Committee, Budget Manual; Preparation of Functional budgets (Sales, Purchase, Production, etc.), cash budget, fixed and flexible budgets; Concept of Master Budget and Zero base budgeting.
- 3. Standard Costing: Meaning of standard cost and standard costing. Steps involved in standard costing, Advantages and Limitations of Standard Costing. Types and Meaning of different cost variances. Determination of material and labour cost variances.
- **4. Cost Volume Profit Analysis and Marginal Costing**: Meaning and assumption of Cost-Volume-Profit Analysis; Break Even Chart- Break Even Point, Margin of Safety, Angle of Incidence; Profit graph.

Concepts of Marginal Cost, Marginal Costing & Contribution; Limitations of Marginal Costing, Distinction between Absorption Costing & Marginal Costing, Marginal Cost Equation and Techniques of Marginal Costing.

- **5.** (a) Ratio Analysis: Accounting Ratios Meaning, objectives, uses, advantages and limitations; Classification and determination of accounting ratios—liquidity, solvency, activity, profitability, capital structure, managerial efficiency; Preparation of financial statement and statement of proprietor's fund from relevant ratios.
- (b) Common Size Statements: Meaning, Objectives and Preparation of Common Size Statements.

- 1. B. Banerjee Cost Accounting (PHI).
- 2. Horngren, Foster, Datar Cost Accounting A Managerial Emphasis, (Pearson).
- 3. A.K.Bhattacharya, Principles and Practice of Cost Accounting, PHI Learning Pvt. Ltd.
- 4. Ravi M. Kishore Cost & Management Accounting, (Taxman).
- 5. M.Y.Khan & P.K.Jain Management Accounting, (TMH).

- 6. Colin Drury Management & Cost Accounting (Chapman & Hall).
- 7. Charles T. Horngren, Gary L. Sundem, Dave Burgstahler, Jeff O. Schwartzberg: Introduction to Management Accounting Pearson Education.
- 8. Dr. S.N. Maheswari and S.N. Mittal: Management Accounting Shree Mahavir Book Depot., New Delhi.

Course Code: UG BCOM-H-DSE-T- 03B Course Title: ADVERTISING

Discipline Specific Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective of this course is to familiarize the students with the basic concepts, tools and techniques of advertising used in marketing.

COURSE CONTENTS:

1. Introduction:

Communication Process; Advertising as a tool of communication; Meaning, nature and importance of advertising; Types of advertising; Advertising objectives. Audience analysis; Setting of advertising budget: Determinants and major methods.

2. Media Decisions:

Major media types - their characteristics, internet as an advertising media, merits and demerits; Factors influencing media choice; media selection, media scheduling, Advertising through the Internet-media devices.

3. Message Development:

Advertising appeals, Advertising copy and elements, Preparing ads for different media.

4. Measuring Advertising Effectiveness:

Evaluating communication and sales effects; Pre-testing and Post-testing techniques.

- **5.** (a) Advertising Agency: Role, types and selection of advertising agency.
 - (b) Social, ethical and legal aspects of advertising in India.

- 1. George E Belch, Michael A Belch, Keyoor Purani, Advertising and Promotion: An Integrated Marketing Communications Perspective (SIE), McGraw Hill Education.
- 2. S. Watson Dunn, and Arnold M. Barban. Advertising: Its Role in Marketing, Dryden Press.
- 3. Burnett, Wells, and Moriarty. Advertising: Principles and Practice. 5th ed. Prentice Hall of India, New Delhi.
- 4. Batra, Myers and Aaker, Advertising Management, PHI Learning.
- 5. Terence A. Shimp, Advertising and Promotion: An IMC Approach, Cengage Learning.
- 6. Sharma, Kavita, Advertising: Planning and Decision Making, Taxmann Publications.
- 7. Jaishree Jethwaney and Shruti Jain, Advertising Management, Oxford University Press, 2012.
- 8. Chunawala and Sethia, Advertising, Himalaya Publishing House.
- 9. Ruchi Gupta, Advertising, S. Chand & Co.
- 10. O'Guinn, Advertising and Promotion: An Integrated Brand Approach, Cengage Learning.

Course Code: UG BCOM-H-DSE-T- 04A Course Title: INDIAN FINANCIAL SYSTEM Discipline Specific Course; Credit-6; Full Marks-75

Module-I INDIAN FINANCIAL SYSTEM

COURSE OBJECTIVE:

The objective is to provide the students a basic knowledge of components and structure of Indian Financial System.

COURSE CONTENTS:

- **1. Financial System-** Meaning, Components; Structure of Indian Financial System.
- 2. Reserve Bank of India-
 - (a) Organisation, Management, Functions- Credit Creation and Control.
 - (b) Monetary Policy- Objective, Different ways of RBI, Impediments to the effectiveness of monetary policy.
- **3. Development Banks** Concepts, Objectives & Functions of National & State Level Development Banks (IFCI, IDBI, ICICI, NABARD, SIDCs).
- **4. Insurance Sector** (Life & General) Objectives and Functions; Public & Private players.
- 5. Regulatory Bodies- Fundamental ideas about various regulatory bodies like- SEBI, RBI, IRDA.

Module-II MARKET OPERATION

COURSE OBJECTIVE:

The objective is to provide the students a basic knowledge of Indian Financial Markets & Institutions and to familiarise them with major financial services in India.

COURSE CONTENTS:

- **1. Introduction** An Overview of Financial Market in India- New Financial Instrument: Commercial Paper, Treasury Bill, Certificate of Deposit- Concepts, features and advantages.
- **2. Money Market** Concept, Structure of Indian Money Market, Basic idea of its different components.
- **3. Capital Market** Primary Market and Secondary Market- Concept & Interrelation, Function and role of Stock Exchange (Including the basic ideas of types of stock market, Operation and Trading Mechanism of Stock Market) Credit Rating: Meaning, Rating Methodology, Rating symbols by different Rating Agencies.
- **4. Depository Services** –Role and Function of Depository Services, Advantages, NSDL and CDSL.

- 1. Indian Financial System and Financial Market operation: Sushil Mukherjee.
- 2. Indian Financial System: Theory and Practice: MY Khan.

- 3. Indian Financial System; 4th Edition: H R Machiraju.
- 4. Indian Financial System & Financial Market Operations: Anupam Karmakar.
- 5. Bhartiya Aarthik Byabasthya ebong Aarthik Bajarer Karjabali: Sushil Mukherjee.
- 6. Bhartiya Aarthik Byabasthya ebong Aarthik Bajarer Karjabali: Nayak, Sana.
- 7. Perspectives on Financial Services, Allied Publishers: Subhamoy Das.
- 8. Indian Financial Systems and Markets, McGraw Hill: Siddhartha Saha.

Course Code: UG BCOM-H-DSE-T- 04B Course Title: BANKING AND INSURANCE Discipline Specific Course; Credit-6; Full Marks-75

COURSE OBJECTIVE:

The objective is to impart knowledge about the basic principles of the banking and insurance.

COURSE CONTENTS:

1. Introduction

Origin of banking: Definition, banker and customer relationship, General and special types of customers, Types of deposits, Origin and growth of commercial banks in India. Financial Services offered by banks, changing role of commercial banks, types of banks.

2. Cheques and Paying Banker

Crossing and endorsement - meaning, definitions, types and rules of crossing. Duties, Statutory protection in due course, collecting bankers: duties, statutory protection for holder in due course, Concept of negligence.

3. Banking Lending

Principles of sound lending, Secured vs. unsecured advances, Types of advances, Advances against various securities.

4. Internet Banking

Meaning, Benefits, Home banking, Mobile banking, Virtual banking, E-payments, ATM Card/Biometric card, Debit/Credit card, Smart card, NEFT, RTGS, ECS (credit/debit), E-money, Electronic purse, Digital cash.

5. Insurance

Basic concept of risk, Types of business risk, Assessment and transfer, Basic principles of utmost good faith, Indemnity, Economic function, Proximate cause, Subrogation and contribution, Types of insurance: Life and Non-life, Re-insurance, Risk and return relationship, Need for coordination. Power, functions and Role of IRDA, Online Insurance.

- 1. Agarwal, O.P., Banking and Insurance, Himalaya Publishing House.
- 2. Satyadevi, C., Financial Services Banking and Insurance, S. Chand.
- 3. Suneja, H.R., Practical and Law of Banking, Himalaya Publishing House.
- 4. Chabra, T.N., Elements of Banking Law, Dhanpat Rai and Sons.
- 5. Arthur, C. and C. William Jr., Risk Management and Insurance, McGraw Hill.
- 6. Saxena, G.S., Legal Aspects of Banking Operations, Sultan Chand and Sons.
- 7. Varshney, P.N., Banking Law and Practice, Sultan Chand and Sons.
- 8. Jyotsna Sethi and Nishwan Bhatia, Elements of Banking and Insurance, PHI Learning.

ABILITY ENHANCEMENT COMPULSORY COURSE (AECC 2) ENVIRONMENTAL STUDIES

Unit 1: Introduction to Environmental studies

Multidisciplinary nature of environmental studies; Scope and importance; Concept of sustainability and sustainable development.

What is an ecosystem? Structure and function of ecosystem; Energy flow in an ecosystem: food chains, food webs and ecological succession. Case studies of the following ecosystems:

- Forest ecosystem
- Grassland ecosystem
- Desert ecosystem
- Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

Unit 3: Natural Resources: Renewable and Non-renewable Resources

- Land resources and landuse change; Land degradation, soil erosion and desertification.
- Deforestation: Causes and impacts due to mining, dam building on environment, forests, biodiversity and tribal populations.
- Water: Use and over-exploitation of surface and ground water, floods, droughts, conflicts over water (international & inter-state).
- Energy resources: Renewable and non renewable energy sources, use of alternate energy sources, growing energy needs, case studies.

Unit 4: Biodiversity and Conservation

- Levels of biological diversity: genetic, species and ecosystem diversity; Biogeographic zones of India; Biodiversity patterns and global biodiversity hot spots.
- India as a mega-biodiversity nation; Endangered and endemic species of India.
- Threats to biodiversity: Habitat loss, poaching of wildlife, man---wildlife conflicts, biological invasions; Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.
- Ecosystem and biodiversity services: Ecological, economic, social, ethical, aesthetic and Informational value.

Unit 5: Environmental Pollution

- Environmental pollution: types, causes, effects and controls; Air, water, soil and noise pollution.
- Nuclear hazards and human health risks.
- Solid waste management: Control measures of urban and industrial waste.

Pollution case studies.

Durnkel College & Bacantapul

Unit 6: Environmental Policies & Practices

- Climate change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture.
- Environment Laws: Environment Protection Act; Air (Prevention & Control of Pollution) Act; Water (Prevention and control of Pollution) Act; Wildlife Protection Act; Forest Conservation Act. International agreements: Montreal and Kyoto protocols and Convention on Biological Diversity (CBD).
- Nature reserves, tribal populations and rights, and human wildlife conflicts in Indian context.

Unit 7: Human Communities and the Environment

- Human population growth: Impacts on environment, human health and welfare.
- Resettlement and rehabilitation of project affected persons; case studies.
- Disaster management: floods, earthquake, cyclones and landslides.
- Environmental movements: Chipko, Silent valley, Bishnois of Rajasthan.
- Environmental ethics: Role of Indian and other religions and cultures in environmental conservation.
- Environmental communication and public awareness, case studies (e.g., CNG vehicles in Delhi).

Unit 8: Field work

- Visit to an area to document environmental assets: river/ forest/ flora/fauna, etc.
- Visit to a local polluted site-Urban/Rural/Industrial/Agricultural.
- Study of common plants, insects, birds and basic principles of identification.
- Study of simple ecosystems-pond, river, Delhi Ridge, etc.

Suggested Readings:

- 1. Carson, R. 2002. Silent Spring. Houghton Mifflin Harcourt.
- 2. Gadgil, M., & Guha, R.1993. This Fissured Land: An Ecological History of India. Univ. of California Press.
- 3. Gleeson, B. and Low, N. (eds.) 1999. Global Ethics and Environment, London, Routledge.
- 4. Gleick, P. H. 1993. Water in Crisis. Pacific Institute for Studies in Dev., Environment & Security. Stockholm Env. Institute, Oxford Univ. Press.
- 5. Groom, Martha J., Gary K. Meffe, and Carl Ronald Carroll. Principles of Conservation Biology. Sunderland: Sinauer Associates, 2006.
- 6. Grumbine, R. Edward, and Pandit, M. K. 2013. Threats from India's Himalaya dams. Science, 339: 36-37.
- 7. McCully, P. 1996. Rivers no more: the environmental effects of dams (pp. 29-64). Zed Books.
- 8. McNeill, John R. 2000. Something New Under the Sun: An Environmental History of the Twentieth Century.
- 9. Odum, E. P., Odum, H. T. & Andrews, J. 1971. Fundamentals of Ecology. Philadelphia: Saunders.
- 10. Pepper, I. L., Gerba, C. P. & Brusseau, M. L. 2011. Environmental and Pollution Science. Dumkel Cellege , Basantapu. Academic Press.

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Dumkal, Murshidabad



DUMKAL COLLEGE

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CURRICULUM ENRICHMENT COURSE

Renewable energy and energy harvesting significantly impact society, the environment, and development in various ways:

Society

- Energy Access and Security: Renewable energy sources, such as solar, wind, and hydropower, provide more consistent and sustainable energy, reducing reliance on finite resources like fossil fuels. This can enhance energy security and availability, particularly in remote or underserved areas.
- 2. **Economic Opportunities**: The renewable energy sector creates jobs in manufacturing, installation, maintenance, and research. This can stimulate local economies and provide employment opportunities.
- 3. **Health Benefits**: Reducing reliance on fossil fuels decreases air pollution, leading to improved public health outcomes by lowering the incidence of respiratory and cardiovascular diseases.

Environment

- 1. **Reduced Greenhouse Gas Emissions**: Renewable energy sources produce little to no greenhouse gases during operation, which helps mitigate climate change by reducing the carbon footprint.
- Conservation of Natural Resources: Utilizing renewable resources reduces the need for mining and drilling, thereby conserving natural habitats and reducing environmental degradation.
- 3. **Pollution Reduction**: Renewable energy technologies typically produce less air and water pollution compared to fossil fuels, contributing to cleaner ecosystems.

Development

- 1. **Sustainable Growth**: Investing in renewable energy infrastructure supports sustainable development by ensuring that energy needs are met without depleting natural resources for future generations.
- 2. **Technological Innovation**: The push for renewable energy fosters innovation and technological advancements, which can spill over into other sectors, driving overall economic and technological progress.
- 3. **Energy Independence**: Countries that develop robust renewable energy capabilities can reduce their dependence on imported fuels, leading to greater economic stability and geopolitical autonomy.

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Overall, the transition to renewable energy and energy harvesting has the potential to create a more sustainable, healthy, and prosperous world by addressing critical social, environmental, and developmental challenges.

Syllabus

RENEWABLE ENERGY AND ENERGY HARVESTING

Fossil fuels and Alternate Sources of energy: Fossil fuels and nuclear energy, their limitation, need of renewable energy, non-conventional energy sources.

Solar energy: Solar energy, It's importance, storage of solar energy (Thermal storage and Electrical storage, Mechanical storage), solar pond (Basic idea), Principle of operation of non convective solar pond, applications of solar pond, solar water heating, flat plate collector, solar cooker (basic idea, Design principle and Constructional details of box type solar cooker and its limitation), solar furnace, solar green houses (basic idea, types and advantage), Solar Cell principle (No mathematical treatment), application of solar photovoltaic system, advantage and disadvantage of Photovoltaic solar energy conversion.

Wind Energy harvesting: Fundamentals of Wind energy, Basic principle of wind energy conversion, power of wind, Forces on the blades and thrust on turbine, Basic components of a Wind energy Conversion system, Advantage and disadvantage of Wind energy Conversion system.

Ocean thermal energy conversion(OTEC)(basic idea), Open cycle OTEC system, Closed cycle OTEC system, Basic idea of Heat exchanger, Basic principle of tidal power, Basic idea about components of tidal power plant, Estimate of power in simple Single basin tidal system

Geothermal Energy: Geothermal energy (Basic idea), Geothermal sources, Hydrothermal resources (basic idea of vapour dominated system and liquid dominated system), applications of geothermal energy, advantages and disadvantages of geothermal energy.

Hydro Energy: Hydropower resources, Types of hydroelectric project (Run-of-river schemes, Storage schemes, Pumped-Storage schemes, Low head power plant, Medium head power plant, High head power station), environmental impact of hydro power sources.

Piezoelectric Energy harvesting: Introduction, Physics and characteristics of piezoelectric effect (No mathematical treatment), materials used for piezoelectricity, recent application of piezoelectric generators.

Electromagnetic Energy Harvesting: Linear generators (principle of linear generator, applications).

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Cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics

Colour Marker

B. A. Three Year Degree Course, CBCS & NEP-2020

Serial Number	Issues	Colour indicator
1	Gender	
2	Environment and Sustainability,	
3	Human Values	
4	Professional Ethics	

List of Courses that integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics

B. A. Three Year Degree Course syllabus (w.e.f 2009-2010)

Sl.No.	Program Name and Year	Course Name	Topic	Topic in Curriculum related to cross-cutting issues		
			Gender	Environment and Sustainability	Human Values	Professional Ethics
1	Part-I Philosophy	Paper-I				
	Honours	(Classical Indian Philosophy)			V	
2	Part-II	Paper-III				
	Philosophy Honours	(Social and Political Philosophy)	V		V	
3	Part-II Philosophy	Paper-II				
	General	(Ethics: Indian and Western)			\checkmark	
	Part-III Philosophy	Paper-VII	,	V		,
4	Honours	(Ethics: Indian and Western)	$\sqrt{}$	V	$\sqrt{}$	$\sqrt{}$
		Paper-VIII				
		(Ethics: Indian and Western)			\checkmark	
		Paper-IV				
5	Part-III Philosophy General	(Philosophy of Religion & Social and Political Philosophy)	٧		√	

CBCS Syllabus (w.e.f: 2018-2019) Honours Course

Sl.No.	Program Name and Semester	Course Name	Topic i	n Curriculum relate	ed to cross-cut	itting issues	
	Scinesci	Schicster	Gender	Environment and Sustainability	Human Values	Professional Ethics	
		PHIL-H-CC – T-01					
1	1st Semester Philosophy (Honours)	(Outline of Indian Philosophy-1)			V		
		PHIL-H-GE – T-1			√		
		(Indian Philosophy)					
2	2 nd Semester Philosophy (Honours)	PHIL-H-CC- T-03			V		
-		(Outline of Indian Philosophy-2)					
		PHIL-H-CC- T-05			V		
		(Indian Ethics)					
	3 rd Semester Philosophy (Honours)	PHIL-H-CC- T-06			√	√	
3		(Western Ethics)			V		
		PHIL-H-GE – T-03			ما		
		(Indian Philosophy)			V		
	5 th Semester	PHIL-H-CC – T-11					
4	Philosophy (Honours)		$\sqrt{}$		$\sqrt{}$		

		(Social and Political Philosophy)				
_		PHIL-H- DSE-T-03 (Practical Ethics)	√	V	√	√
5	6th Semester Philosophy (Honours)	PHIL-H- DSE-T-04 (Contemporary Indian Philosophy)			√	

CBCS Syllabus (w.e.f: 2018-2019) Programme/General Course

Sl.No.	Program Name and Semester	Course Name	Topic in Curriculum related to cross-cutting issues			itting issues
			Gender	Environment and Sustainability	Human Values	Professional Ethics
	1st Semester Philosophy	PHIL-G-CC-T-01				
1	(Programme/General)	(Indian Philosophy)			$\sqrt{}$	
2	4 th Semester Philosophy (Programme/General)	PHIL-G-CC – T- 04 (Social and Political Philosophy)	V		V	
	5 th Semester Philosophy (Programme/General)	PHIL-G-DSE-T- 1A (Vadic Value System)			V	
3		PHIL-G-SEC-T- 03 (Philosophy in Practice)			V	
		PHIL-G-GE-T-01		,		
		(Applied Ethics)	\checkmark	$\sqrt{}$	\checkmark	\checkmark
	Cth Someonton	PHIL-G-DSE-T- 1B (Western Ethics)			V	
4	6 th Semester Philosophy (Programme)	PHIL-G-SEC-T- 04 (Yoga Philosophy)			V	

NEP Syllabus (w.e.f 2023-2024)

Sl.No.	Program Name and	Course Name	Topic i	Topic in Curriculum related to cross-cutting issues		
	Semester		Gender	Environment and Sustainability	Human Values	Professional Ethics
		PHIL-Mj- T- 01			,	
1	1st Semester Philosophy (Honours)	(Outline of Indian and Western Philosophy-1)			V	
2	2 nd Semester Philosophy (Honours)	PHIL-Mj- T- 02 (Outline of Indian and Western Philosophy-2)			√	
		PHIL-SEC-T- 02 Ethics: theory & practice (Indian and Western)	$\sqrt{}$		\checkmark	V

2009-2010

PHILOSOPHY

CONTENTS

HONOURS COURSE

PART-I

Paper I : Classical Indian Philosophy (100 Marks)
Paper II : History of Western Philosophy (100 Marks)

PART - II

Paper III : Psychology & Social and Political Philosophy (100Marks)

Paper IV : Western Logic (100 Marks)

PART-III

Paper V : Indian Logic & Epistemology (100 Marks)

Paper VI : Philosophical Analysis (100 Marks)
Paper VII : Ethics: Eastern & Western (100 Marks)
Paper VIII : Group A: Philosophy of Religion (50 Marks)

Group B: Optional paper (50 Marks)

GENERAL COURSE

PART –I

Epistemology & Metaphysics

Paper I : Group A: Epistemology & Metaphysics; Indian (50 Marks)

Group B: Epistemology & Metaphysics; Western (50 Marks)

PART – II

Ethics & Psychology

Paper II : Group A: Ethics; Indian & Western (50 Marks)

Group B: Psychology (50 Marks)

Logic

Paper III : Group A: Logic; Indian (50Marks)

Group B: Logic; Western (50Marks)

PART – III

Philosophy of Religion and Social & Political Philosophy

Paper IV : Group A: Philosophy of Religion (50Marks) Group B: Political Philosophy (50Marks)

Paper I Classical Indian Philosophy

Marks: 100 No. of Classes: 100

1.	Distinctive features of Indian Philosophy	Division of Classes 4
2.	Cārvāka School: Epistemology, Metaphysics, Ethics	5
3.	Jainism : Concepts of sat , dravya , guṇa , paryāya ,jīva and ajīva, anekāntavāda, syādvāda and saptabhańgīnaya	10
4.	Buddhism: Four Noble Truths (Four āryasatya-s), Theory of Dependent Origination (pratītyasamutpādavāda), Doctrine of Momentariness (kṣaṇa-bhaṅgavāda), Doctrine of no-soul (nairātmyavāda); Four schools of Buddhism: Vaibhāṣika, Sautrāntika, Yogācara and Mādhyamika (Basic tenets)	12
5.	Nyāya: Four pramāṇa-s: pratyakṣa -its definition, sannikarṣa, classification of pratyakṣa: nirvikalpaka, savikalpaka, laukika, alaukika. anumiti, anumāna, vyāpti, parāmarśa, classification of anumāna: pūrvavat, śeṣavat and sāmānyatodṛṣṭa, kevalānyayī, kevalavyātirekī and anvayavyātirekī, svārthānumāna and parārthānumāna upamāna śabda Causation: asatkāryavāda	15
	The individual self and its liberation	

Page of 29 Dr.Kuheli Biswas 2

Nature and proofs for the existence of God

6. Vaiśeşika: Seven padārtha-s: dravya, guņa, karma, 14 sāmānya, viśesa, samavāya, and abhāva Paramāņuvāda 8 7. Sāmkhya: Causation: satkāryavāda; Nature of prakṛti, , its constituents and proofs for its existence, Nature of purūsa and proofs for its existence, Plurality of purūsa 8. Yoga: citta, citta-bhumi and citta-vrtti; Eightfold Path 6 of yoga (astāngayoga), The God of Yoga 9. Mīmāmsā: arthāpatti and anupalabdhi as sources of 5 knowledge. 10 10. Advaita Vedānta: Nature of Brahman, jīva and jagat; vivartavāda, māyā; Levels of sattvā: prātibhāsika, vyavahārika and pāramārthika; moksa. 5 11. Viśistādvaitavāda: Nature of *Brahman jīva* and *jagat*, Refutation of *Māyā*.

Suggested Readings:

M.Hiriyanna : Outlines of Indian Philosophy

Chadradhar Sharma : A Critical Survey of Indian

Philosophy

S.N. Dasgupta : *A History of Indian Philosophy*(1-4)

D.M. Dutta & S.C. Chatterjee : Introduction to Indian Philosophy

J.N. Sinha : *Indian Philosophy* (Vols. 1-4)

D.M. Datta : Six ways of Knowing.

Samiran Chandra Chakraborti : The concept of Purusarthas

Nabanaraan Bandopdhyaya(ed) : Ancient Indian Views on Truth and Falsity.

Anil Kr. Roy Chowdhury : The Doctrine of Maya

Sayan Madhava : Sarba Darsana Samagraha

S. Korner: Kant Bernard Williams: Descartes: Project of Pure Enquiry. Paper -III Psychology & Social and Political Philosophy Group - A: Psychology Marks: 50 1. Psychology: Nature and Scope 2. Methods of Psychology: Introspection, Extrospection **Experimental Methods** 3. Sensation and Perception: Nature of Sensation, Attributes of Sensation, Weber-Fechner Law 3. Psychological Processes: Perceptions: Distinction between Sensation and Perception, Classical approach: Helmholtz Gestalt approach, Wertheimer Koffka & Kohler 4. Learning: Theories of Learning – Thorndike's Connectionism, Pavlov's Classical Conditioning, Gestalt Theory. Nature, Condition and Span of Attention 5. Attention: Factors of Memory, Marks of Good Memory, Laws of Association 6. Memory: 7. Interactionism: Double Aspect Theory, Psychological Behaviorism, Identity Theory 6. Consciousness: Levels of Mind: Conscious, Sub-conscious & Unconscious, Proofs for the Existence of Unconscious, Freud's Theory of Dream 7. Intelligence: Measurement of Intelligence, I.Q., Binet-Simon Test of Intelligence **Suggested Readings:**

Page of 29 Dr.Kuheli Biswas 9

Introduction to Psychology

G.T. Morgan:

Ren Knight & M. Knight: A Modern Introduction to Psychology

Woodworth and Marquis: Psychology

E.B. Harlock : Developmental Psychology

Pareshnath Bhattacharya: A Text Book of Psychology

J.Shaffer: *Philosophy of Mind Individuals*

P.F. Strawson: An Essay in Descriptive Metaphysics

Priti Bhusan Chattopadhyay : Monovidya

Pareshnath Bhattacharya: Monovidya

M.N. Mitra O Puspa Misra: Manosamiksha

M.N. Mitra O P. Sarkar: Monodarsan Sarirvada O Tar Vikalpa

Ira Sengupta: Adhunik Monovijnan

Aurobinda Basu O Monodarsan

Nivedita Chakraborty:

Sushil Roy: Shikshashrayi Monovidya

Group – B : Social and Political Philosophy

Marks: 50

1. Nature & Scope of i) Social Philosophy, ii) Political Philosophy

2. Basic concepts: Society, Community, Association,

Institutions, Family

3. Theories about the relations between

Individual and Society:

i) Individualistic Theory

ii) Organic Theory

iii) Idealistic Theory

4. Social Change: Marx, Ambedkar

5. Political Ideals: Democracy and its Forms, Socialism:

Utopia and Scientific

6. Gandhi on the concepts of Swarāj, Satyāgraha and Sarvodaya

Suggested Readings:

R.M. Maclver and C.H. Page: Society

P.Gisbert: Fundamentals of Sociology

Buddhadeb Bhattacharya: The Evolution of Political Philosophy of

Gandhi.

D.D.Raphael: Problems of Political Philosophy

Kyamlicka, W: Contemporary Political Philosophy, An

Introduction (Oxford,1990)

Wolff, J: An Introduction to Political Philosophy

C.E.M. Joad: Introduction to Modern Political Theory

Tagore's Speech entitled 'Nationalism'

Amal Kr. Mukhopadhyay: Rastra Darsaner Dhara

Amalendu Mukhopadhyay : Samajik O Rajnitik Tattver Niti

Shovanlal Duttagupta & Marxiya Samajtattva

Utpal Ghosh

Shovanlal Duttagupta: Marxiya Rastrachinta

Dilip Kr. Chattopadhyay: Adhunik Rastriya Matabader Bhumika

(A Bengali translation of Joad's An Introduction to Modern Political Theory)

Nirmal Kr. Sen: Rastrachintar Itihas

M.K.Gandhi: Hind Swaraj

<u>Paper –VI</u> <u>Philosophical Analysis</u>

Full Marks: 100 No. of Classes: 100

Recommended Text:

John Hospers: An Introduction to Philosophical Analysis

(First Indian Edition) Chapters -1,2,3,4,5,6,8

Reference:

Ramaprasad Das : Darsanik Jijnasa

(in Bengali) (4 Vols.)

Samir Kr. Samanta: Darsanik Bishlesaner Ruparekha (Vol 1 &

2)

(in Bengali)

Dikshit Gupta: Bishlesanio Darsaner Bhumika

(in Bengali)

Rabindranath Das: Darsanik Bishlesaner Bhumika

(in Bengali)

Paper - VII

Ethics (Eastern And Western)

(Candidates are to answer 6 questions, taking 3 from each group)

Full Marks: 100

No. of Classes: 100

Group –A: (Eastern Ethics)

Full Marks: 50 No. of Classes: 50

Division of Classes

1. Introduction: Concerns and Presuppositions; Theory of

10

karma, ni**ș**k**ā**ma karma

2.	Dharma: Its Meaning and Definition, sādharaṇa	15
	dharma, viśeṣa dharma; varna dharma and āśrama dharama, svādhāraṇa	
3.	Purūsārtha-s and their interrelations	7
4.	Buddhist Ethics : pancaśīla, brahmavihārabhāvanā	5
••	Buddinst Etines . paneasta, or anna vinar acravana	Č
5.	Jaina ethics : anuvratas and mahāvratas, triratna	7
6.	Ideal of Islam-Five Pillars of Islam	6
	Group – B: (Western Ethics)	
		Full Marks: 50
		No. of Classes: 50
		Division of Classes
1.	Nature and Scope of Ethics or Moral philosophy	12
2.	Hedonism: Psychological & Ethical, Utilitarianism:	
	Act-utilitarianism, Rule- utilitarianism	
3.	Teleological and Deontological Theories of Ethics;	15
	Ethical Egoism; Psychological Egoism, Rule Deontological Theories; Kant's Theory	
	Deontological Theories, Kant's Theory	
4.	Utilitarianism : Act-utilitarianism, General	11
	Utilitarianism, Rule utilitarianism	
4.	Some basic tenets of Christianity, Original Sin, Ten	
	Commandments, Love	
5.	Theories of Punishment, Suicide, Abortion, Euthanasia:	
	Nature and Types	
6.	Practical & Environmental Ethics: Anthropocentricism,	
	Non-Anthropocentricism	
Refe	erence (Group – A):	

Reference (Group – A):

I.C.Sharma: The Ethical Philosophy of India

Sanjib Ghosh: Vyavaharik Nitividya James Rachels: The Elements of Moral Philosophy Peter Singer: Practical Ethics Peter Singer (ed): Applied Ethics Samarendra Bhattacharya: Tattvagata Nitividya O Vyavaharik Nitividya Peter Singer: Vyavaharik Nitividya (Bengali version by Pradip Kr. Roy) Prayogik Nitividya. A.S.M. Khalek: Paper VIII Group -A

Philosophy of Religion

No. of Classes: 50

		Division of Classes
1.	Nature and Scope of Philosophy of Religion, Distinction between	een 3
	Religion & Comparative Religion	
2.	Origin of Religion: Anthropological Theories (Mānā, Totem	
	& Taboo)	2
3.	Religion, Dharma and Dhamma	2
4.	Grounds of Belief in God -Cosmological, Teleological and	
	Ontological arguments	8
5.	Grounds of Disbelief in God - Sociological Theory and Freudia	n
	Theory, Cārvāka, Buddha and Jaina Views	8
6.	The Problem of Evil	8

Suggested Readings:

Full Marks: 50

D.Miall Edwards-Philosophy of Religion

John Hick - Philosophy of Religion

Caired

Group -B

(Optional Paper)

Full Marks: 50 No. of Classes: 50

The Candidate will choose any one from the following:

- A. Vedānta
- B. Problems of Philosophy
- C. Western Logic
- D. Contemporary Indian Philosophy

A. Recommended Text

Vedāntasāra

Suggested Readings:

Kalibar Vedantavagish: Vedantasara

Medha Caitanya: Vedantasara

Swami Nikhilananda: Vedantasara

(Eng. Trans.)

B. Recommended Text

The Problems of Philosophy

Suggested Readings:

A.J.Ayer: Russell

Mark Sanispury: Russell

A.J.Ayer: Russell and Moore: An Analytical Heritage

Sushil Kr. Chakrabarty: Darsaner Samasya

Dipika Saha : Darsaner Samasya

C. Recommended Text

Western Logic

Full Marks: 50

R.Jeffry: Formal Logic – Its Scope and Limits

(First Edn.)[Chapter –I,II,& IV]

Suggested Readings:

Ramaparasad Das : Sanketik Yuktivijnan (Vakyakalan O

Vidheyakalan)

Ramaprasad Das : Sabdajijnasa – Sabder Prakar O Prakriti

Ramaprasad Das: Yuktivaijnanik Paddhati

Ramaprasad Das O Samsad Yuktivijnan Abhidhan

Subirranjan Bhattacharya:

. Recommended Text

D. Contemporary Indian Philosophy.

Half- I

Rabindranath Tagore: Manuser Dharma

Swami Vivekananda

A. Real nature of Man

B. Ideal of Universal Religion

C. Concept of Practical Vedanta

Suggested Readings:

T.M.P. Mahadevan & G.V. Saroja: Contemporary Indian Philosophy

S.C. Chatterjee And D.M.Dutta; An Introduction to Indian Philosophy N.B. Chakraborty: Bharatiya Darsan C.D. Sharma: A Critical Survey of Indian Philosophy Karuna Bhattercharya: Nyaya-Vaisesika Darsan Pradyot Kr. Mondal: Bharatiya Darsan Dipak Bagchi: Bharatiya Darsan John Hospers: An Introduction to Philosophical Analysis. A.C.Ewing: Fundamental Questions of Philosophy Ram Chandra Pal: Darsan Parichaya. Paschatya Darsan O Juktibijnan Ramaprasad Das: Devika Saha: Darsanik Samasyabali J Hospers : An Itroduction to Philosophical Analysis Sibapada Chakraborty: *An Introduction to Philosophy*

Part I

<u>Paper – II</u>

Ethics (Indian & Western) And Psychology

Full Marks: 100 No. of Classes: 100

Group - A

(Part I : Indian Ethics)

Full Marks: 50 No. of Classes: 50

Division of Classes

4

1. *Purūsārtha* (A General View)

2.	Karma (Sakāma and Nişkāma)	4
3.	Cārvāka Ethics	4
4.	Buddhist Ethics: The Four Noble Truths and The Eight –fold Path, <i>Pancaśīla</i> .	7
5.	Jaina Ethics: Concept of Ahimsa, Anubrata, Mahabrata, Triratna.	6
	(Part II : Western Ethics)	
Full	Marks: 50	No. of Classes: 50
1.	The Nature and scope of Ethics	Division of Classes 3
2.	Moral and Non-Moral actions.	3
3.	Object of Moral judgment	3
4.	Teleological Ethics: Utilitarianism, Hedonism.	5
5.	Deontological Ethics: Kant	5
6.	Theories of Punishment.	6
Full	Group – B (Psychology) Marks: 50	No. of Classes :50
1.	Sensation: What is sensation? Attributes of sensation; Weber – Fechner Law.	Division of Classes 6
2.	Perception: What is perception? The relation between sensation and perception; The Gestalt Theory of Perception.	8
3.	Memory: Factors of memory; Laws of association; Forgetfulness.	8

General Course in Philosophy

Part III

Paper IV

Philosophy of Religion and Social and Political Philosophy

Full Marks: 100 No.of classes: 100

Group: A

(Philosophy of Religion)

Full Marks: 50 No.of Classes:

50

- 1. Nature and anthropological Origin of Religion (Galloway) (14)
- 2. Arguments for and against the Existence of God (Hick) (12)
- 3. Problem of Evil (Galloway)
- 4. Jñāna, Karma, Bhakti and Yoga as Moksa-mārga-s (Gītā) (12)

Group B

(Social and Political Philosophy)

- 1. Nature and scope of social and political philosophy (4)
- 2. Individual Society, Community, State, Nation (12)
- 3. Social Institutions: Family, Marriage, Property, Education and

Religion (17)

4. Political Ideologies: Democracy and its different forms: Utopian

and Scientific; Sarvodaya. (17)

University of Kalyani



CBCS CURRICULUM FOR SEMESTERIZED UNDER-GRADUATE COURSE

IN

PHILOSOPHY (HONOURS)

WITH EFFECT FROM THE ACADEMIC SESSION
2018-19

COURSE CODE & COURSE TITLE:

* Each paper of any course denoted by-(2-4 letters Subject Code--Honours/General (H/G)--Course Type(CC/GE/DSE)-(Theory/Tutorial/Practical)-Number of course. Ex.-Chemistry-CHEM-H-CC-T-1)

A. Core courses (CC)

111 0010 00 01000 (00)	
PHIL-H-CC-T-01	Outline of Indian Philosophy – 1
PHIL-H-CC-T-02	Outline of western Philosophy – 1
PHIL-H-CC-T-03	Outline of Indian Philosophy – 2
PHIL-H-CC-T-04	Outline of Western Philosophy – 2
PHIL-H-CC-T-5	Indian Ethics
PHIL-H-CC-T-6	Western Ethics
PHIL-H-CC-T-7	Indian Logic
PHIL-H-CC-T-8	Western Logic - 1
PHIL-H-CC-T-9	Psychology
PHIL-H-CC-T-10	Philosophy of Religion
PHIL-H-CC-T-11	Social – Political Philosophy
PHIL-H-CC-T-12	Western Logic – 2
PHIL-H-CC-T-13	Western Epistemology
PHIL-H-CC-T-14	Western Metaphysics

B. Discipline specific elective courses (DSE)

PHIL-H-DSE-T-1	Vedāntasāra (Text)
PHIL-H-DSE-T-2	An Enquiry Concerning Human Understanding(Text)
PHIL-H-DSE-T-3	Practical Ethics
PHIL-H-DSE-T-4	Contemporary Indian Philosophy

C. Generic elective courses (GE):

PHIL-G-GE-T-01	Indian Philosophy
PHIL-G-GE-T-02	Western Logic
PHIL-G-GE-T-03	Indian Philosophy
PHIL-G-GE-T-04	Western Logic

D. Ability enhancement compulsory courses (AECC)

1. AECC-01: ENVS 2. AECC-02: MIL

E. Skill enhancement courses (SEC)

PHIL-H-SEC-T-1	Logical Rules and Fallacies (Indian)	SEC
PHIL-H-SEC-T-2	Logical Rules and Fallacies (Western)	SEC

TABLE-3: SEMESTER & COURSEWISE CREDIT DISTRIBUTION IN IN B.A./B.COM/B.SC.(Hons.)
(6 Credit: 75 Marks)

	CPMPCTPD I	(6 Crean	: 75 Marks)
Carrage Carlo	SEMESTER-I	Common mine	Considir
Course Code	Course Title	Course wise Class (L+T+P)	Credit
PHIL-H-CC-T-01	Outline of Indian Philosophy – 1	T	6(5L+1T)
PHIL-H-CC-T-02	Outline of Western Philosophy - 1	T	6
PHIL-G-GE-T-01	Indian Philosophy	T	6
AECC-01	ENVS	Т	2
Total	4 courses	Total	20
Course Code	SEMESTER-II Course Title	Course Nature	Credit
PHIL-H-CC-T-03		T Course Nature	6
PHIL-H-CC-T-04	Outline of Indian Philosophy – 2	T	6
	Outline of Western Philosophy - 2	Т	
PHIL-G-GE-T-02	Western Logic		6
AECC-02	MIL	T	2
Total	4 courses SEMESTER-III	Total	20
Course Code	Course Title	Course Nature	Credit
PHIL-H-CC-T-5	Indian Ethics	T	6
PHIL-H-CC-T-6	Western Ethics	Т	6
PHIL-H-CC-T-7	Indian Logic	Т	6
PHIL-G-GE-T-03	Indian Philosophy	Т	6
PHIL-H-SEC-T-1	Logical Rules and Fallacies (Indian)	T	2
Total	5 courses	Total	26
	SEMESTER-IV	T	T
Course Code PHIL-H-CC-T-8	Course Title	Course Nature	Credit 6
	Western Logic – 1	T	6
PHIL-H-CC-T-9	Psychology		
PHIL-H-CC-T-10	Philosophy of Religion	T	6
PHIL-G-GE-T-04	Western Logic	Т	6
PHIL-H-SEC-T-2	Logical Rules and Fallacies (Western)	T	2
Total	5 courses	Total	26
Course Code	SEMESTER-V Course Title	Course Nature	Credit
PHIL-H-CC-T-11	Social – Political Philosophy	T T	6
PHIL-H-CC-T-12	Western Logic – 2	T	6
PHIL-H-DSE-T-1		T	6x2=12
111111-11-031-1-1	Vedāntasāra (Text)	T	0.22-12
PHIL-H-DSE-T-2	An Enquiry Concerning Human	1	
Total	Understanding (Text)	Total	24
Total	4 courses SEMESTER-VI	Total	44
Course Code	Course Title	Course Nature	Credit
PHIL-H-CC-T-13	Western Epistemology	Т	6
PHIL-H-CC-T-14	Western Metaphysics	Т	6
PHIL-H-DSE-T-3	Practical Ethics	Т	6x2=12
PHIL-H-DSE-T-4	Contemporary Indian Philosophy	Т	1
Total	4 courses	Total	24
Total (All semesters)	26 courses	Total	140

^{*}Detail Course & Contents of each subject specific syllabus will be given as per existing standard format as provided below.

B.A. PHILOSOPHY (Honours)

SEMESTER-I/II/.....

Course: UG—HCC/DSE/..-01/02/..Course title:
Core/Generic/---- Course; Credit-6/2; Full Marks-75/50

COURSE CONTENT:

PHIL-H-CC-T-01			
Outline of Indian Philosophy – 1			
Prescribed Cours	Total 56 Credits		
Section 'A'	General Introduction	06 Credits	
Section 'B'	Cārvāka	06 Credits	
Section 'C'	Jainism	10 Credits	
Section 'D'	Buddhism	14 Credits	
Section 'E'	Nyāya – Vaiśeṣika	20 Credits	
Unit-Wise Division	on:		
	Section 'A'		
	Detailed Introduction		
Unit: I	Distinctive Features of Indian Philosophy.	03 Credits	
Unit: II	Basics concepts of Vedic and the Upanisadic World Views. <i>rta</i> (The Cosmic Order); <i>rna</i> (Duty/Obligation) <i>ātman</i> ; <i>jāgrat</i> , <i>svapna</i> ,	03 Credits	
	suṣupti , turīya; <mark>śreyas ,preyas</mark> ,karma.		
	Section 'B'	1	
	Cārvāka		
Unit: I	Cārvāka School: It's epistemology.	03 Credits	
Unit: II	Metaphysics and Ethics.	03 Credits	
Section 'C' Jainism			
Unit: I	Jainism: Concepts of sat, dravya, guṇa, paryāya, jīva, and ajīva.	05 Credits	
Unit: II	Anekāntavāda, syādvāda and saptabhangīnaya.	05 Credits	

- Roger Scruton: Spinoza: A very Short Introduction (Oxford University Press)
- G.M. Ross: Leibniz (Oxford 1984)
- Jhon Caird: Spinoza
- Chandradaya Bhattacharya: Paschatya Darsaner Itihas (2 Vol.) in Bengali
- Swapna Sarkar: Paschatya Darsaner Samiksa in Bengali
- Nirod Baran Chakraborty: Paschatya Darsaner Itihas (Plato and Hume)
- Susanta Chakraborty : Paschatya Darsaner Itihas
- Samerendra Bhattacharya : Paschatya Darsaner Itihas (in Bengali)
- Prahlad Sarkar (ed.): Rene Descartes er Darsan (in Bengali)
- Satyajit Dasgupta & Sarmistha Roy (trns.): Paschatya Darsaner Itihas (in Bengali) A Bengali translation of Russell's "A History of Western Philosophy"
- Debobrata Sen: Paschatya Darsaner Itihas (Plato to Aristotle)
- Barnard Williams : Descartes : Project of Pure Enquiry
- A.K.Rogers : A Student-s History of Philosophy

PHIL-G-GE-T-01 Indian Philosophy			
Unit-Wise Div	ision:	Total:56 Credits	
Unit: I	Distinctive Features of Indian Philosophy.	03 Credits	
Unit: II	Basics concepts of Vedic and the Upanisadic World Views. <i>ṛṭa</i> (The Cosmic Order); <i>ṛṇa</i> (Duty/Obligation) ātman; jāgrat, svapna, suṣupti, turīya; śreyas, preyas, karma.	03 Credits	
Unit :III	Cārvāka Epistemology: <i>pratyakşa</i> as the only source of knowledge; refutation of <i>anumāna</i> .	08 Credits	
Unit: IV	Buddhism: Four Noble Truth (catvari aryasatyani), pratītyasamudpāda, nairātmyavāda, different schools of Buddhism.	10 Credits	
Unit: V	Jaina: mahavrata, anuvrata, syadvada and anekantavada.	08 Credits	
Unit: VI	Nyāya: pratyakṣya, anumāna (definition and classification)	10 Credits	
Unit: VII	Vaiśeṣika: Seven padārtha-s.	08 Credits	
Unit: VIII	Advaita Metaphysics: Brahman, māyā.	06 Credits	

	Section 'A'	
	Sāmkhya	
Unit: I	Sāmkhya Duality: <i>prakṛti</i> and it's constituents proofs for the existence of <i>prakṛti</i> , <i>satkaryavāda</i>	
Unit: II	puruṣa : It's nature and arguments for it's existence. Plurality of puruṣa.	05 Credits
	Section 'B'	
Unit: I	Yoga	06 Credits
	citta, cittabhūmi, cittavṛtti	
Unit: II	Eightfold path (astānga yoga) and īśvara.	06 Credits
	Section 'C' Pūrva Mīmāṁsā	
Unit: I	vidhi, niṣedha. pramāṇa-s with special reference to arthāpatti and anupalabdhi,	06 Credit
Unit: II	Theories of error: akhyativāda (Prabhākara), anyathakhyativāda (Bhātta)	06 Credits
	Section 'C'	
	Advaita Vedānta	
Unit: I	Nature of Brahman, Adhyāsa, vivartavāda,	06 Credits
Unit: II	maya, three grades of satta, jiva and	06 Credits
	jagat.	
	Section 'D'	
	Viśiṣṭādvaita Vedānta:	

PHIL-H-CC-T-05 Indian Ethics		
Prescribed Course:		Total 56 Credits
Section 'A'	1. <i>Introduction:</i> presuppositions and determination, theory of <i>karma</i> ; <i>niṣkāma karma</i>	08 Credits
Section 'B'	2. dharma: It's meaning and definition; vedic concepts of svadharma, sādharaṇa dharma, āśrama dharma, viśeṣa dharma; varṇa dharma.	16 Credits
Section 'C'	3. <i>puruṣārtha</i> and their interrelation.	08 Credits
Section 'D' Section 'E'	4. Buddhist Ethics: pañcaśīla and brahmavihārabhāvanā.	08 Credits 08 Credits
Section 'F'	 5. Jaina Ethics: triratna, anuvrata and mahāvrata. 6. Joga Ethics: ahimsā, yama, niyama. 	08 Credits

- I. C. Sharma: Ethical Philosophies of India, George Allen & Unwin Ltd., London,1965
- Samiran Ch. Charaborty: The concept of purusarthas
- Davjanananda Vargava: Jaina Ethics
- Stevenson: The Heart of Jainism
- Syed Ameer Ali: *The spirit of Islam* (English and Bengali Verson)
- Laugaksibhaskara : Arthasamgraha (Edited by Swami Bhargananda)
- Prasastapada: (Ed. By Brahmacavi Medhacaitanya (2nd Vol.): *Padarthadharma Samgraha* (guna Prakarana)

• S.K.Maitra: The Ethics of Hindus

• Surama Dasgupta: Development of Moral Philosophy

• M.Hiriyanna: The Indian Conception of Values

• P.V. Kane: History of Dharma Sastra Vol -1

PHIL-H-CC-T-06 Western Ethics			
Prescribed Cours	e:	Total 56 Credits	
Section 'A'	Nature and scope of ethics or moral philosophy. Non-moral action, object of moral philosophy- motive or intention.	10 Credits	
Section 'B'	Teleological Ethics: Egoism, Hedonism, Utilitarianism (Utilitarianism: Act- Utilitarianism; General Utilitarianism; Rule Utilitarianism)	12 Credit	
Section 'C'	Deontological Ethics: Kant	12 Credits	
Section 'D'	Practical Ethics: Killing, Euthanasia, Suicide. Theories of punishment.	12 Credits	
Section 'E'	Virtue ethics : Aristotle	10 Credits	

Suggested Reading

- W. Lillie: An Introduction to Ethics, University Paperbacks, London, 1955
- W. Frankena: *Ethics*, 2nd ed., Prentice Hall of India Private Limited, Delhi, 1973
- Samarendra Bhattacharya: Tattvagata Nitividya O Vyavaharika Nitividya
- Aristotle: The Nichomachean Ethics (Trans. Devid Ross Revused by J.L. Ackrill and J. Urmson)
- Mrinal Kanti Bhadra : Nītividya, The University of Burdwan, Burdwan, 1991
- David Bostock: Aristotle's Ethics
- Julia Driver: Ethics The Fundamentals
- Fred Feldman: Introductory Ethics
- W. Frankena : Ethics
- W. Lillie: An Introduction to Ethics
- J.D. Mabbott: Introduction to Ethics
- J.Hospers: Human Conduct
- Rosalind Hurstthrone: Virtue Ethics
- Kant: Groundwork of the Metaphysics of Morals
- J.S.Mill: Utilitarianism

- S. K. Maitra: Fundamental Question of Indian Metaphysics and Logic
- C. Bhattacharya: Elements of Indian Logic and Epistemology
- S. Chatterjee: *Nyaya Theory of Knowledge*

PHIL-G-GE-T-03 Indian Philosophy			
Unit-Wise Division: Total: 56 Credits			
Unit: I	Distinctive Features of Indian Philosophy.	03 Credits	
Unit: II	Basics concepts of Vedic and the Upanisadic World Views. rta (The Cosmic Order); rna (Duty/Obligation) ātman; jāgrat, svapna, suṣupti, turīya; śreyas ,preyas ,karma.	03 Credits	
Unit :III	Cārvāka Epistemology: pratyakşa as the only source of knowledge; refutation of anumāna.	08 Credits	
Unit: IV	Buddhism : Four Noble Truth (<i>catvari</i> aryasatyani), <i>pratītyasamudpāda</i> , <i>nairātmyavāda</i> , different schools of Buddhism.	10 Credits	
Unit: V	Jaina: mahavrata, anuvrata, syadvada and anekantavada	08 Credits	
Unit: VI	Nyāya: pratyakṣya, anumāna (definition and classification)	10 Credits	
Unit: VII	Vaiśeṣika: Seven padārtha-s,	08 Credits	
Unit: VIII	Advaita Metaphysics: Brahman, māyā.	06 Credits	

S.C. Chatterjee: The Nyaya Theory of Knowledge.

S.K. Maitra: Fundamental Questions of Indian Metaphysics and Logic

N. Hiriyanna: Outlines of Indian Philosophy

S.C. Chatterjee And D.M.Dutta: An Introduction to Indian Philosophy

N.B. Chakraborty: Bharatiya Darsan

C.D. Sharma: A Critical Survey of Indian Philosophy

Karuna Bhattercharya: Nyaya-Vaisesika Darsan

Pradyot Kr. Mondal: Bharatiya Darsan

Dipak Bagchi: Bharatiya Darsan

Sayan Madhava (translated and elucidated in Bengali by Satyajoti Chakraborty): Sarba Darsana

Samagraha

PHIL-H-CC-T-10 Philosophy of Religion					
Prescribed Cours	Total 56 Credits				
Section 'A'	Nature and Scope of Philosophy of Religion	04 Credits			
Section 'B'	Religion: Origin and Development of Religion,	20 Credit			
	Atheism, Deism, Theism, Pantheism, Religion				
	without God, Monotheism, Polytheism,				
Section 'C'	Hinduism, Christianity, Islam, Buddhism:	10 Credits			
	Basic Tenets.				
Section 'D'	Argument for the Existence of God: Ontological,	12 Credits			
	Cosmological, and Teleological.				
Section 'E'	Arguments against the Existence of god	10 Credits			

- D. Mahanta: Dharma Darsaner Katipay Samasya, Nababharati Prakashani, Kolkata, 2010
- P.B.Chatterjee: Studies in Comparative Relegion, Dasgupta & Co. Private Ltd., Calcutta, 1971
- J. Hick: *Philosophy of Religion*, Prentice Hall of india,3rd ed., 1988
- Kalidas Bhattacharyya: Possibility of Different Types of Religion, The Asiatic Society, Calcutta, 1975
- K.N.Tiwari: Comparative Religion, Motilal Banarsidass, Delhi, 1987
- D.A. Trueblood: *Philosophy of Religion*
- Mc Phearson: The Philosophy of Religion
- John Dewey: A Common Faith
- Chemparathy: Indian Rational Theology
- D.M. Edwards: The Philosophy of Religion
- N.K. Brahma: The Philosophy of Hidu Sadhana
- K.S. Murthy: *The Realm of Between*
- S. Radhakrishnan: Eastern Religion and Western Thought
- L. Pojman (Ed.): *Philosophy of Religion*
- R. Swineburne: *The Existence of God*
- D.P. Cattopadhyay: *Indian Atheism*
- Arabindu Basu & Nibedita Chakraborty: Dharmadarsan
- Nikhilesh Bandyopadhyay: Dharmadarsan
- Kshitimohan Sen : Hindudarma

scribed Course:		
	PHIL-G-SEC-T-02	
Dunganih ad Carre	Logical Rules and Fallacies (Western)	tal. 39 Cuaditi
Prescribed Cours	2: 101	tal: 38 Credits
R.Jeffry: For	mal Logic (1 st Edition) It's scope and Limits, Chapter-4	19 Credits
P. Suppes : 1 9.1 to 9.8	Introduction to Logic (Indian edition) Chapter-9, Section –	19 Credits

	PHIL-H-CC-T-11 Social and Political Philosophy		
Prescribed Co	urse:	Total	56 Credits
Section 'A' Nature and Scope of Social Philosophy and 04 Cred		edits	
	Political Philosophy		
Section 'B'	Basic Concepts	10 Cre	edits
Section 'C'	Theories about the relations between individual	10 Cre	edits
	and society		
Section 'D'	Political Ideology	12 Credits	
Section 'E'	Social change	10 Credits	
Section 'F'	Concepts of Gandhi	10 Credits	
	Section 'A'		
Nature a	and Scope of Social Philosophy and Political Philosoph	ny	04 Credits
	Section 'B' Basics Concepts		
Society, Social Custom.	group, Community, Association, State, Nation, Institu	ition,	10 Credits
	Section 'C' Theories about the relations between individual an	d society	,

10 Credits
12 Credits
10 Credits
10 Credits

- R. M. MacIver & C. H. Page: Society, Macmillan & CO LTD., London, 1957
- Morris Ginsberg: Sociology, Oxford University Press, 1950
- Tom Bottomore: Sociology, A Guide to Problems and Literature, Blackie & Son (India) Ltd., Bombay, 1972
- P. Gisbert: Fundamentals of Sociology, Oriental Longmans Private Ltd. 1959, Calcutta 13
- F. Engles: Socialism: Utopian and Scientific, Resistance Books, 1999
- Satyabrata Chakraborty(Etd.): Bharatbarsha: Rastrabhabana, Ekushe, Kolkata, 2003
- Amal Kumar Mukhopadhyay: 'Secularism in the Present Indian Society' in Bulletin of the Ramkrishna Mission Institute of Culture, Vol. LVII No. II
- D.E. Smith: *India as A Secular State*, Princeton University Press, 2015
- P. Gisbert: Fundamental of Sociology
- Bhuddhadeb Bhattacharya: The Evolution of Political Philosophy of Gandhi
- D.D.Raphael: *Problems of Political Philosophy*
- Kyamlicka .W.: Contemporary Political Philosophy an Introduction
- Wolff, J.: An Introduction to Political Philosophy
- C.E.m. Joad: Introduction to Modern Political Theory
- Amal Kumar Mukhopadhyay : Rastra Darsaner Dhara
- Ambedkar: *Annihilation* of *Caste*
- Amelendu Mukhopadhyay : Samajik O Rajnitik Tattver Niti
- Shovanlal Duttagupta: Marxiya Rastrachinta
- Dilip Kr. Chattopadhyay: Adhunik Rastriya Matabader Bhumika (A Bengali translation of Joad's An Introduction to Modern Political Theory)
- Nirmal Kr. Sen: Rastrachintar Itihas

	56 Credits
Chapter I, II,III &IV	

John. Hospers: An Introduction to Analytic Philosophy

Ramaprasad Das: Darsanik Jijnasa (in Bengali)

Samari Kanta Samanta: Darsanik Bishlesaner Ruparekha (Vol 1 & 2) (in Bengali)

Dikshit Gupta: Bishlesanio Darsaner Bhumika (in Bengali) Rabindranath Das: Darsanik Bishlesaner Bhumika (in Bengali) Samarendra Bhattacharchya: Darshanik Bishlesaner Bhumika

PHIL-H-CC-T-14				
Western Metaphysics				
Prescribed Course:	Total			
An Introduction to Philosophical Analysis –John Hospers. Chapter V,VI & VIII	56 Credits			

Suggested Reading

John. Hospers: An Introduction to Analytic Philosophy

Ramaprasad Das: Darsanik Jijnasa (in Bengali)

Samari Kanta Samanta: Darsanik Bishlesaner Ruparekha (Vol 1 & 2) (in Bengali)

Dikshit Gupta: Bishlesanio Darsaner Bhumika (in Bengali) Rabindranath Das: Darsanik Bishlesaner Bhumika (in Bengali) Samarendra Bhattacharchya: Darshanik Bishlesaner Bhumika

PHIL-H-DSE-T-03 Practical Ethics			
Prescribed Course	Total 56 Credits		
Unit-I:	An Introduction to Moral Philosophy and Applied Ethics.	10	

Unit – II	Value of Human Life: Rights, Duties & Justice.	12
Unit – III	a) Nature as Means & Endsb) Respect for Animal Ecology	10
Unit IV	Medical Ethics: Surrogacy, Doctor-Patient Relation, Abortion	12
Unit V	Discrimination: Gender, Caste & Class	12

• Applied Ethics: Peter Singer

• Practical Ethics Peter: Singer

• A Companion to Ethics: Peter Singer

• Practical Ethics: U.N. Ghosal

• Theory of Justice: John Rawls

• Redefining Ethics as Care: Bidisha Chatterjee

• Principles of Ethics: P.B.Chatterjee

• Phalita Nitividya: Santosh Kumar Pal (in Bengali)

• Nitividyar Tattvakatha: Somnath Chakrabarty (in Bengali)

• Prasanga manavadikara: Tattva o Satya: Anuradha Chattopadhyay (in Bengali)

• Vyavaharika Nitividya: Nabakumar Nandi O Manik Bal (in Bengali)

• Phalita Nitividya: Dikshit Gupta (in Bengali)

PHIL-H-DSE-T-04 Contemporary Indian Philosophy 56 Credits

Topic

- 1. Rabindranath Tagore-Surplus in Man, Education
- 2. M.N. Roy Radical Humanism
- 3. Aurobindo- Evolution, Involution
- 4. Vivekananda- Universal Religion, Practical Vedanta

Suggested Readings:

• Practical Vedanta: Swami Vivekananda



CBCS CURRICULUM FOR SEMESTERIZED UNDER-GRADUATE COURSE

IN

PHILOSOPHY (PROGRAMME/GENERAL)

WITH EFFECT FROM THE ACADEMIC SESSION

2018-19

CBCS CURRICULUM FOR SEMESTERIZED UNDER-GRADUATE COURSE IN PHILOSOPHY (PROGRAMME/GENERAL)

INTRODUCTION:

The University Grants Commission (UGC) has taken various measures by means of formulating regulations and guidelines and updating them, in order to improve the higher education system and maintain minimum standards and quality across the Higher Educational Institutions in India. The various steps that the UGC has initiated are all targeted towards bringing equity, efficiency and excellence in the Higher Education System of country. These steps include introduction of innovation and improvements in curriculum structure and content, the teaching-learning process, the examination and evaluation systems, along with governance and other matters. The introduction of Choice Based Credit System is one such attempt towards improvement and bringing in uniformity of system with diversity of courses across all higher education institutes in the country. The CBCS provides an opportunity for the students to choose courses from the prescribed courses comprising of core, elective, skill enhancement or ability enhancement courses. The courses shall be evaluated following the grading system, is considered to be better than conventional marks system. This will make it possible for the students to move across institutions within India to begin with and across countries for studying courses of their choice. The uniform grading system shall also prove to be helpful in assessment of the performance of the candidates in the context of employment.

Outline of the Choice Based Credit System being introduced:

- 1. Core Course (CC): A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.
- 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 student's proficiency/skill is termed as an Elective Course.
 - 2.1 **Discipline Specific Elective Course (DSEC):** Elective courses that are offered by the main discipline/subject of study is referred to as Discipline Specific Elective. The University/Institute may also offer discipline related Elective courses of interdisciplinary nature (to be offered by main discipline/subject of study).
 - 2.2 **Generic Elective Course (GEC):** 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/ Skill Enhancement Courses:

TABLE-2: SEMESTER WISE DISTRIBUTION OF COURSES & CREDITS IN B.SC. (PROGRAMME /GENERAL)

Courses/ (Credits)	Sem-I	Sem-II	Sem-III	Sem-IV	Sem-V	Sem-Vi	Total No. of Courses	Total credit
CC-1,2,3 (6)	3 (1A,2A,3 A)	3 (1B,2B, 3B)	3 (1C,2C, 3C)	3 (1D,2D, 3D)			12	72
DSE - 1,2,3 (6)	-	-	-	-	3 (1A,2A,3A)	3 (1B,2B,3B)	6	36
GE (6)								
AECC (2)	1	1					2	04
SEC (2)			1	1	1	1	4	08
Total No. of Course/ Sem	4	4	4	4	4	4	24	
Total Credit /Semester	20	20	20	20	20	20		120

TABLE-3: SEMESTER & COURSEWISE CREDIT DISTRIBUTION IN B.A./B.COM/B.SC.(PROGRAMME/ GENERAL) (6 Credit: 75 Marks)

		(6 Credit	t: 75 Marks)
	SEMESTER-I		
Course Code	Course Title	Course wise Class (L+T+P)	Credit
PHIL-G-CC-T-01	Indian Philosophy	Core (75L+15T)	6(5L+1T)
2A	Subject –II (Any other)	Core	6
(L ₁ -1)	L1-1	Core	6
AECC-01	English/MIL/Environmental Science	Ability enhancement compulsory (30L)	2(2L)
Total	4 courses	Total	20
	SEMESTER-II		
Course Code	Course Title	Course wise Class	Credit
PHIL-G-CC-T-02 Western Logic		Core (75L+15T)	6(5L+1T)
2B Subject –II (Any other)		Core	6
1 (L ₂ -1)	L2-1	Core	6
AECC-02 English/MIL communication/Environmental Science		Ability enhancement compulsory (30L)	2(2L)
Total	4 courses	Total	20
	SEMESTER-III		
Course Code Course Title		Course wise Class	Credit
PHIL-G-CC-T-03	HIL-G-CC-T-03 History of Western Philosophy		6(5L+1T)
2C	2C Subject –II (Any other)		6
(L ₁ -2)	(L ₁ -2) L1-2		6
PHIL-G-SEC-T-1	Logical Rules and Fallacies (Indian)	Skill Enhancement (30L)	2(2L)
(any one)	From Second Discipline/Subject	nd Discipline/Subject	
Total	4 courses	Total	20
	SEMESTER-IV		
Course Code	Course Title	Course wise Class	Credit
PHIL-G-CC-T-4	Social and Political Philosophy	Core (75L+15T)	6(5L+1T)
2D	Subject –II (Any other)	Core	6
(L ₂ -2)	L2-2	Core	6
PHIL-G-SEC-T-2	Logical Rules and Fallacies (Western)	Skill enhancement	2(2L)
(any one)	From Second Discipline/Subject		, ,
Total	4 courses	Total	20
	SEMESTER-V		
Course Code	Course Title	Course wise Class	Credit
PHIL-G-DSE-T-1A	PHIL-G-DSE-T-1A Philosophy of Religion		6(5L+1T)
or			

PHIL-G-DSE-T-1A	or		
FIIL-G-DSE-1-IA	Vedic Value System		
	Vouid Value System		
Discipline Specific Elective Course – II	From other discipline/subject		6
PHIL-G-SEC-T-3 (any one)	Philosophy in Practice	Skill Enhancement (30L)	2(2L)
, , ,	From Second Discipline/Subject		
PHIL-G-GE-T-01	Applied Ethics	Generic Elective (75L+15T)	6
Total	4 courses	Total	20
	SEMESTER-VI		
Course Code	Course Title	Course Nature	Credit
Course Code PHIL-G-DSE-T-1B	Course Title Western Ethics	Course Nature Discipline specific	Credit 6(5L+1T)
PHIL-G-DSE-T-1B or	Western Ethics or		
PHIL-G-DSE-T-1B	Western Ethics	Discipline specific	
PHIL-G-DSE-T-1B or	Western Ethics or	Discipline specific	
PHIL-G-DSE-T-1B or PHIL-G-DSE-T-1B Discipline Specific Elective Course	Western Ethics or Contemporary Indian Philosophy	Discipline specific	6(5L+1T)
PHIL-G-DSE-T-1B or PHIL-G-DSE-T-1B Discipline Specific Elective Course - II	Western Ethics or Contemporary Indian Philosophy From other discipline/Subject	Discipline specific (75L+15T)	6(5L+1T)
PHIL-G-DSE-T-1B or PHIL-G-DSE-T-1B Discipline Specific Elective Course - II	Western Ethics or Contemporary Indian Philosophy From other discipline/Subject Yoga Philosophy	Discipline specific (75L+15T)	6(5L+1T)
PHIL-G-DSE-T-1B or PHIL-G-DSE-T-1B Discipline Specific Elective Course — II PHIL-G-SEC-T-4	Western Ethics or Contemporary Indian Philosophy From other discipline/Subject Yoga Philosophy From Second Discipline/Subject	Discipline specific (75L+15T) Skill Enhancement (30L) Generic Elective	6 6 2(2L)

^{*}Detail Course & Contents of each subject specific syllabus will be given as per standard format as provided below.

❖ COURSE CODE & COURSE TITLE:

 Each paper of any course denoted by-(2-4 letters Subject Code--Honours/General (H/G)--Course Type(CC/GE/DSE)-(Theory/Tutorial/Practical)-Number of course. Ex.-Chemistry-CHEM-H-CC-T-1)

A. Core courses (CC)

PHIL-G-CC-T-01	Indian Philosophy
PHIL-G-CC-T-02	Western Logic
PHIL-G-CC-T-03	History of Western Philosophy
PHIL-G-CC-T-04	Social and Political Philosophy

B. Discipline specific elective courses (DSE)

PHIL-G-DSE-T-1A	(A) Philosophy of Religion
PHIL-G-DSE-T-1A	(B) Vedic Value System
PHIL-G-DSE-T-1B	(A) Western Ethics
PHIL-G-DSE-T-1B	(B) Contemporary Indian Philosophy

C. Generic elective courses (GE):

PHIL-G-GE-T-01	(A) Applied Ethics
PHIL-G-GE-T-02	(A) Inductive Logic

D. Ability enhancement compulsory courses (AECC)

AECC	As Prescribed by the University
AECC	As Prescribed by the University

E. Skill enhancement courses (SEC)

PHIL-G-SEC-T-1	Logical Rules and Fallacies (Indian)
PHIL-G-SEC-T-2	Logical Rules and Fallacies (Western)
PHIL-G-SEC-T-3	Philosophy in Practice
PHIL-G-SEC-T-4	Yoga Philosophy

B.A./B.Com/B.Sc.. (PROGRAMME /GENERAL)

SEMESTER-I/II/.....
Course: UG—HCC/DSE/..-01/02/..
Course title:
Core/Generic/---- Course;
Credit-6/2; Full Marks-75/50

COURSE OBJECTIVES:

After completion of the course the learners will be able to:

COURSE CONTENT:

SEMESTER-I

PHIL-G-CC-T-01 Indian Philosophy				
Unit-Wise Divis	Unit-Wise Division:			
Prescribed Cou	rse:	Total 56 Credits		
Unit: I	Distinctive Features of Indian Philosophy.	03 Credits		
Unit: II	Basics concepts of Vedic and the Upanisadic World Views. rta (The Cosmic Order); rna (Duty/Obligation) ātman; jāgrat, svapna, suṣupti, turīya; śreyas, preyas, karma.	03 Credits		
Unit :III	Cārvāka Epistemology: <i>pratyakṣa</i> as the only source of knowledge; refutation of <i>anumāna</i> .	08 Credits		
Unit: IV	Buddhism: Four Noble Truth (<i>catvari aryasatya</i> ni), pratītyasamudpāda, nairātmyavāda, different schools of Buddhism.	10 Credits		
Unit: V	Jaina: mahavrata, anuvrata, syadvada and anekantavada.	08 Credits		
Unit: VI	Nyāya: <i>pratyakṣya</i> , <i>anumāna</i> (definition and classification)	10 Credits		
Unit: VII	Vaiśeṣika: Seven <i>padārtha-</i> s.	08 Credits		
Unit: VIII	Advaita Metaphysics: Brahman, <i>māyā</i> .	06 Credits		

Suggested Readings:

S.C. Chatterjee: The Nyaya Theory of Knowledge.

S.K. Maitra: Fundamental Questions of Indian Metaphysics and Logic

N. Hiriyanna: Outlines of Indian Philosophy

S.C. Chatterjee And D.M.Dutta: An Introduction to Indian Philosophy

Bhattacharya in Bengali

- N.B. Chakraborty: Paschatya Darshaner Itihas (Locke, Berkeley, Hume): in Bengali
- Ramaprasad Das: Hume-er Enquiry-Ekti Upasthapana: in Bengali
- Kanter Darshan-Tattva o Prayog: Prahlad Kumar Sarkar (ed.) in Bengali
- Kanter Darshan:Rasvihari Das in Bengali
- Mrinal Kanti Bhadra; Kanter Shuddha Prajnar Bichar: in Bengali

SEMESTER-IV

SENIES I ER-IV		
PHIL-G-CC-T-04 Social and Political Philosophy		
Prescribed Course:		Total :56 Credits
Unit: I	Nature and scope of social and political philosophy, Their relation to Sociology, Social philosophy, Politics and Ethics.	12 Credits
Unit: II	Individual, Society, Community.	10 Credits
Unit: III	Social Institutions: Association, Institution, Family, Marriage, Education and Religion	12 Credits
Unit: IV	Political Ideologies: Democracy, Socialism, sarvodaya.	12 Credits
Unit: V	Methods of Political Action: Terrorism, satyagraha	10 Credits

Suggested Readings:

- Gisbert: Fundamentals of Sociology
- N.V.Joshi: Social and Political Philosophy
- A.K.Sinha: *Outlines of Social Philosophy*
- G.R.Madam: *Theoretical Sociology*
- D.D. Raphael: Problems of Political Philosophy
- K.G. Mashruwalla: *Gandhi and Marx*

- Gopinath Bhattacharya Essays in Analytical Philosophy (Ch.VII)
- Anukul Bandyopadhyay : Buddhism in India and Abroad

or

PHIL-G-DSE-T-1A			
Prescribed	Vedic Value System Prescribed Course: Total: 56 Credits		
Unit I	1. Vedic System of Values	06 Credits	
	2. Concept of Man and Humanity	06 Credits	
Unit II	1. Purusartha-s (dharma, artha, kāma & mokṣa)	08 Credits	
	2. Nature of svadharma and sādhāraṇa dharma	06 Credits	
Unit III	UNIT – III : Varnāśrama dharma	04 Credits	
Unit IV	Three ways to attain Mokṣa (Bhagavad Gītā)	14 Credits	
	(Jñāna Mārga, Karma Mārga, Bhakti Mārga)		
Unit V	Niskāma Karma	12 Credits	

Recommened Readings:-

- Chaterjee, S. Chandra, *The Fundamentals of Hinduism, Calcutta, University of Calcutta,* 1970.
- Dasgupta, S.N.: A History of Indian Philosophy, Delhi, Motilal Banarasidass, 1975.
- Srimad Bhagavad Gita
- Radhakrishnan, S, Indian Philosophy, Vol-I & II, New York: The Macmillan Company, 1956.
- Hirriyan, N; Outlines of Indian Philosophy, London, George Alhen & Unwin (1952)
- Radhakrishnan, S; The Hindu View of Life, London Unwin Books, 1960. Suggested Readings:
- English:

- Rajendra Prasad : Ethics in the Gita- An Analytical Study
- Swami Ranganathananda Central Theme of Gita
- Madhusudan Saraswati: Śrimadbhagabadgīta
- Atul Chandra Sen : Śrimadbhagabadgīta
- Jagadish Chandra Ghosh Śrigīta:
- Sri Aurobindo: Gitanibandha
- Śrimadbhagabadgīta: Swami Jagadiswarananda(Tran.)

SEMESTER-VI

PHIL-G-DSE-T-1B Western Ethics		
Prescribed Course: Total: 56 Credits		Total: 56 Credits
Unit-1	The nature of Ethics: its concerns.	4 Credits
Unit-1I	The notion of Good, Right, Duty/ Obligation.	10 Credits
Unit-1II	Object of Moral Judgments	6 Credits
Unit-1V	Teleological Ethics: Hedonism, Utilitarianism	10 Credits
Unit-V	Deontological Ethics : Kant	8 Credits
Unit-VI	Virtue Ethics: Aristotle	8 Credits
Unit-VII	Theories of Punishment	10 Credits

Recommended Readings:-

- W. Frankenaa: *Ethics*
- W.Lillie: *An Introduction to Ethics*
- Somnath Chakrborty: Nitividyar tattvakatha
- Dikshit Gupta: *Nitisastra* (in Bengali)
- *Nitividya* : Samarendra Bhhattacharya (in Bengali)
- Nitividya Sibapada Chakraborty (in Bengali)
- Prasanta Bhattacharya: A text book of Philosophy
- Ulia Driver: *Ethics*
- J.D. Mabbot: *Introduction to Ethics*.
- J.Hospers: *Human Conduct*
- Roselind Hursthrone: Virtue Ethics
- S. Radhakrishnan: *History of Philosophy-Eastern and Western*: (Vol. I & II):
- P.B. Chatterjee : *Principles of Ethics*

- Ethics-The Fundamentals: Julia Driver
- An Introduction to Kant's Ethics: R. Sullivan
- Nicomachean Ethics: Aristotle
- Philosophical Ethics-An Introduction to Moral Philosophy: T.L. Beauchamp (ed.)
- Virtue Ethics: Rosalind Hursthouse (Ch. III)
- Karma, Causation and Retributive Morality: Rajendra Prasad Bengali:
- Nitividya: Mrinal Kanti Bhadra
- Nitividyar Tattvakatha: Somnath Chakraborty
- Nitishastra: Dikshit Gupta
- *Nitividya*: Samarendra Bhattacharya
- *Nitividya*: Sibapada Chakraborty
- Pashchatya Darshaner Itihas (Pratham o dwitiya khanda): S. Radhakrishnan
- Dharma Darshan: A. Bandyopadhyay o K.C. Gupta
- *Dharma Darshan*: Rabindranath Das
- *Dharmadarshanser Katipoy Samasya*: Dilip Kumar Mohanto
- Dharma Darshan: Sushil Kumar Chakraborty
- Bharatiya Dharmaniti: Amita Chattopadhyay (Sampadita)
- *Bharatiya Darshane Nirishvarvada*: B.B. Purakayastha (pp-39-50,56-66)
- Bharatiya Darshaner Drishtite Muktir Swarup: Chandana Das
- Sarvadarshanasamgraha: Satyajyoti Chakraborty (Pratham Khanda)

<u>Or</u>

PHIL-G-DSE-T-1B

Contemporary Indian Philosophy
Total: 56 Credits

Prescribed Course: Total: 56 Credits

- 1. Rabindranath Tagore- Surplus in Man, Education
- 2. M.N.Roy: Radical Humanism
- 3. Aurobindo-Evolution, Involution
- 4. Vivekananda- Universal Religion, Practical Vedanta

SEMESTER IV

PHIL-H-SEC-T-02 Logical Rules and Fallacies (Western)

otal: 38 Credits
19 Credits
19 Credits
(

SEMESTER V

PHIL-G-SEC-T-03

Philosophy in Practice

Prescribed Course:

Recommended Topics:

	Total: 38 Credits
1. Common and Differentiating Characteristics of Philosophy and <i>darśana</i> 2.Nature of Inquiry in Philosophy and <i>darśana</i>	10 Credits
3. Outlines of the types of Inquiry in Philosophy and <i>darśana</i> : (a) Epistemic Inquiry in Philosophy and <i>darśana</i> , (b) Metaphysical Inquiry in Philosophy and <i>darśana</i> , (c) Axiological Inquiry in Philosophy and <i>darśana</i>	10 Credits
4. A few Model World-views and corresponding paths leading to Perfection Plato's view, <i>Gītā</i> , Ten Commandments	18 Credits

Recommended Readings:

- H. Cappelen: The Oxford Handbook of Philosophical Methodology, Oxford University Press, 2016
- B.K. Matilal: The Word and The World, Oxford University Press, 2001
- Bimal Krishna Matilal: The Character of Logic in India
- Bertrand Russell: Problems of Philosophy
- Paul F. Kisak: *Philosophical Methodology: the Methods of Philosophical Inquiry* CSI Publishing Platform, 2016
- E. V. Stubley: Philosophic as a Method of Inquiry
- R. M. Keon: Philosophic Semantics and Philosophic Inquiry
- The Methods of philosophy is the Methods of Inquiry (https://explicitblog.wordpress.com)
- Plato : *The Republic*
- G. E. Moore: Some Main Problems of Philosophy, New York
- Īśvarakrsna : *Sāmkhyakārikā*
- Sadānanda Yogīndra: Vedāntasāra

From Second Discipline/Subject

SEMESTER VI

PHIL-G-SEC-T-04	
YOGA PHILOSOPHY	
Prescribed Course: Recommended Topics:	Total: 38Credits
•	
The Definition and Essence of Yoga	10 Credits
Yoga in Jainism, Yoga in Buddhism (vipassanā) and Yoga in Bhagvadgītā	18 Credits
Patanjali's Astāngika Yoga Mārga	10 Credits

Recommended Readings:

- Abhishiktananda, Swami: (1974) Guru and Disciple, London: Society for the Promotion of Christiona Knowledge,
- Aranya, H.: (1983) Yoga Philosophy of Patanjali, rev. ed.. Trans. by P. N. Mukherji, Albany, New York: Suny Press,
- Bhattacharya, H. (1956) (ed.). The Cultural Heritage of India, Calcutta: Ramkrishna Mission Institute of Culture, 4 vol.
- Cleary, T. (1995) translated Buddhist Yoga: A Comprehensive Course, Boston, Mass: Shambhala Publications.

- Dasgupta, S. N. (1930) Yoga Philosophy in Relation to Other Systems of Indian Thought, Calcutta: University of Calcutta.
- Gopalan S. (1974) Outlines of Jainism, John Wiley & Sons (Asia) Pvt Ltd.
- Kaveeshwar, G. W. (1971) The Ethics of the Gita, Delhi: Motilal Banarsidas
- Swami Vivekananda, Bani O Racana (samagra khanda)
- Patanjal Yoga Darsan, Hariharananda Aranya, Paschimbanga Rajya Pustak in Bengali
- Patanjal Darsan: Purnachandra Vedantachancu, Paschimbanga Rajya Pustak in Bengali
- Shadadarsan Yoga, Dinesh Chandra Bhattacharya, Paschimbanga Rajya Pustak in Bengali

From Second Discipline/Subject

SEMESTER V

PHIL-G-GE-T-1				
Prescribe	Prescribed Course: Applied Ethics Total: 56 Credits			
. Unit – I	An Introduction to Moral Philosophy and Applied Ethics.	10 Credits		
Unit – II	Value of Human Life: 1. Human Rights 2. Punishment	10 Credits		
Unit – III	Environmental Ethics: 1. Nature as Means and End. 2. Respect for animal ecology.	10 Credits		
Unit – IV	Professional Ethics and Public Policy: Medical Ethics – Surrogacy, Doctor – patient relation, Euthanasia.	10 Credits		
Unit -V	Discrimination: Gender, class and caste	10 Credits		

Recommended Readings:

- Motilal Sashi (ed) (2010) Applied Ethics and Human Rights: Conceptual Analysis and Contextual Applications, London, Anthem Press.
- Rachel James, (2011) The Elements of Moral Philosophy. Oxford, Oxford University Press.
- Singer Peter (1986) Applied Ethics. Oxford, Oxford University Press.
- Yogi, Manavini, M, Euthanasia: Its Moral Implications, (2007), Delhi, Pratibha Prakashan.
- Hammer Bhonda and Kellner Dougles (eds). (2009), Medical and Cultural studies: Critical Approaches, New York, Peter Lang Publishing.

University of Kalyani



FOUR YEARS UNDER GRADUATE COURSE FOR SEMESTERZED AS PER NEP IN PHILOSOPHY

WITH EFFECT FROM THE ACADEMIC SESSION
2023-24

TABLE-1: SEMESTER & COURSEWISE CREDIT DISTRIBUTION IN IN B.A. (Major & Minor)

Course Code	SEMESTER -I	Credit	Marks
	Course Title		
PHIL-Mj-T-01	Outline of Indian and Western Philosophy – 1	06	75
PHIL-Mi-T-01	Logic: Indian and Western 04 50		50
PHIL-SEC-T-01	Western Logic and Its Application	03	45
Course Code	SEMESTER -II		
course coue	Course Title	Credit	
PHIL-Mj-T-02	Outline of Indian and Western Philosophy - 2	06	75
PHIL-Mi-T-02	Logic: Indian and Western	04	50
PHIL-SEC-T-02	Ethics: Theory & Practice (Indian and Western)	03	45

B.A. PHILOSOPHY SEMESTER-I & II

COURSE CONTENT:

PHIL-Mj-T-01					
	Outline of Indian Philosophy – 1				
Prescribed Course:		Total Marks: 75 Credits: 06			
Section: A	General Introduction				
Section: B	Cārvāka				
Section: C	Jainism				
Section: D	Buddhism				
Section: A <u>General Introduction</u>					

^{*}Detail Course & Contents of each subject specific syllabus will be given as per existing standard format as provided below.

Unit: I	Distinctive Features of Indian Philosophy.				
Unit: II	Basic concepts of Vedic and the Upaniṣadic World Views. <i>ṛṭa</i> (The Cosmic Order); <i>ṛṇa</i> (Duty/Obligation) ātman; jāgrat, svapna, suṣupti, ṭurīya; śreyas ,preyas ,karma.				
	Section: B <u>Cārvāka</u>				
Unit: I	Epistemology: Perception, Inference and Verbal testimony.				
Unit: II	Metaphysics: Materialism, Dehātmavāda				
	Section: C <u>Jainism</u>				
Unit: I	Epistemology: Theory of Knowledge (<i>mati, śruta, avadhi,manaparyāya</i> and <i>kevela</i>).				
Unit: II	Metaphysics: Concepts of sat, dravya, guṇa, paryāya,				
	Jīva, ajīva, anekāntavāda, syādvāda, saptabhangīnaya.				
	Section: D Buddhism				
Unit: I	Four Noble Truths, pratītyasamutpādavāda, Karmavāda, kṣaṇabhangavāda, nairātmyavāda.				
Unit: II	Schools of Buddhism: Vaibhāṣika, Sautrāntika, Jogācara ,Mādhyamika.				
	Group- B Outline of Western Philosophy				
Prescribed Course					
Section: A Section: B Section: C	on: B Plato				
Section: A	Section: A Short Introduction of Western Philosophy				
Unit: I	Distinctive features of Ancient, Medieval and Modern Periods				
Unit: II	Short Introduction of Pre-Socratic Philosophers: Thales, Anaxagoras, Anaximenies, Ionians, Pythagoras, Parmenides, Heraclitus and Democritus.				

- I.M. Copi & C. Cohen: Itroduction to Logic (13th edn.)
- Indra Kumar Roy: Pratiki Nyaya
- Rama Pradas Das: Sanketic juktivijnān (vol-I-IV)
- W. Hodges: *Logic*W.Salman: *Logic*

SEMESTER II

PHIL-Mj-T-02				
Outline of Indian and Western Philosophy – 2				
Prescribed Course: Total Marks:75 Credits:6				
	Group A			
	Outline of Indian Philosophy			
Section A	Nyāya — Vaiśeṣika			
Section B	Sāṃkhya			
Section C	Yoga			
	Section A			
Unit: I	<u>Nyāya – Vaiśeşika</u> Nyāya: Four <i>pramāṇa-</i> s:			
Unit: I Nyaya: Four pramaṇa-s: Perception, Inference, Comparison and Testimony, Theory of Error, Nature of Cause, Classification of Causes: samavāyī, asamavāyī ,nimitta, aṣatkāryavāda, The Idea of God and Proofs for the existence of God. Vaiśeṣika: Paramāṇuvāda, Seven Categories (dravya, guṇakarma viśeṣa, samavāya, and abhāva).				
Section: B				
<u>Sāmkhya</u>				
Unit: I	Sāṁkhya Duality : <i>Prakṛti</i> and its constituents , proofs for the existence of <i>Prakṛti</i> , <i>Satkāryavāda</i>			
Unit: II	it: II Puruṣa: Its nature and arguments for its existence. Plurality of Puruṣa.			

	a .· a			
	Section: C			
<u>Yoga</u>				
Unit: I	Definition of Yoga, citta, cittabhūmi, cittavṛtti			
Unit: II	Eightfold Path (astānga yoga), Nature and Proofs for theexistence of Iśvara			
	isvara			
	Group-B			
	Outline of Western Philosophy			
Section: A	Descartes			
Section: B	Spinoza			
Section: C	Leibnitz			
	Section A			
	<u>Descartes</u>			
Unit: I	Cartesian Method, Cogito Ergo Sum, Types of Ideas, Criterionof Truth,			
	substance			
Unit: II	Proofs for the existence of God, Mind-BodyRelation.			
	Section B			
<u>Spinoza</u>				
Unit: I	The Doctrine of Substance, Attributes and Modes, The Concept of God or			
	Nature, Intellectual Love of God, Pantheism.			
Unit: II	Mind - Body Relation. Degrees of Knowledge.			
	ivilliu - bouy kelation. Degrees of knowledge.			
Section C				
<u>Leibnitz</u>				

PHIL-SEC-T-02 ETHICS: THEORY & PRACTICE (Indian and Western)					
Prescribed Con	urse:	Total Marks: 45 Credits: 03			
Section A	Indian Ethics	1			
Section B	Western Ethics				
	Section: A <u>Indian Ethics</u>				
Unit: I	Basic Concepts: Presuppositions, Purusārtha.	Theory of Karma,			
Unit-II	Cārvāka Ethics, Buddhist Ethics: Pañcaśīla and Astā. Triratna, Anuvrata and Mahāvrata; YogaEthics: Eigh Philosophy.				
Section: B Western Ethics					
Unit: I	Unit: I Basic Concepts: Meaning, Nature and Scope of Ethics, Rights, Duties, and Justice				
Unit II	Practical Ethics: Killing, Euthanasia, Suicide, Abortio	<mark>n</mark> , Theoriesof Punishment.			

- I. C. Sharma: Ethical Philosophies of India, George Allen & Unwin Ltd., London, 1965
- Samiran Ch. Charaborty: The concept of purusarthas
- Davjanananda Vargava : Jaina Ethics
- Stevenson : The Heart of Jainism
- Syed Ameer Ali: *The spirit of Islam* (English and Bengali Version)
- Laugaksibhaskara: Arthasamgraha (Edited by Swami Bhargananda)
- Prasastapada: (Ed. By Brahmacavi Medhacaitanya (2nd Vol.): *PadarthadharmaSamgraha* (guna Prakarana)

Dumkal College

List of Courses that integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics

Sl.No	Progra m Name and Semeste r	Cours e Code	Topic in Curriculum related to cross-cutting issues			
•			Gender	Environme nt	Human Rights	Profession al Ethics
1	English (Honours) Old Syllabus	Paper II	From "The Nun's Priest's Tale"			
2	English (Honours) Old Syllabus	Paper IV	"The Rape of the Lock"	"Elegy Written in a Country Churchyard"		
3	English (Honours) Old Syllabus	Paper V		"The Lamb" and "The Tyger" "Ode on the Intimation of Immortality on Recollections of Early Childhood" "This Lime-Tree Bower My Prison" "Kubla Khan" "Ode to the West Wind" "Ode to a Nightingale" "Dream Children: A Reverie	"Chimney Sweepers"	
4	English (Honours) Old Syllabus	Paper VI	"Ulysses" "Subjection of Women"	"God's Grandeur"		
5	English	Paper		"Digging"		

	(Honours) Old Syllabus	VIII		"Hawk Roosting"		
6	UG-CBCS English (Honours)	CC-T-1	"In Custody" "Introduction"	"Our Casurina Tree"		
7	UG-CBCS English (Honours)	CC-T-5			"Beloved" "Dry September" "I have a Dream"	
8	UG-CBCS English (Honours)	CC-T-6	"Funny Boy"		"Bhimayana"	
9	UG-CBCS English (Honours)	CC-T-7	"The Duchess of Malfi" "The Rover" "The Rape of the Lock"			
10	UG-CBCS English (Honours)	CC-T-8	"Fantomina"	"Elegy Written in a Country Churchyard"		
11	UG-CBCS English (Honours)	CC-T-9		"The Lamb" "The Tyger" "Tintern Abbey" "khubla Khan" "Dejection: An Ode" "Ode to the West Wind" "Ode to a Nightingale" "Bright Star" "To Autumn"	"The Chimney Sweeper"	
12	UG-CBCS English (Honours)	CC-T-10	"My Last Duchess" "Jane Eyre"		"Hard Times"	
13	UG-CBCS English (Honours)	GE-T-4	Contemporary India: Women and Empowerment			
14	UG-CBCS English (Honours)	SEC-T-2				Teamwork Adaptability Leadership
15	UG-CBCS English (Honours)	CC-T-11	"I cannot live with you" "I'm 'wife'-I've finished that" "Bliss"		"The Color Purple" "Caged Bird"	

			"Draupadi"				
			"A Vindication of Rights of Woma				
			"Amar Jiban"				
16	UG-CBCS English (Honours)	DSE-T-2		"Hawk Roosting"			
17	UG-CBCS English (Honours)	CC-T-14	"The Collector of Treasures" "The Girl Who of	and the River"			
18	UG-CBCS English (Honours)	DSE-T-4	"Twenty Years Literature of the Own Revisited" "When the Goo Get Together"	eir			
19	English (Honours) NEP-2020	SEC101					Teamwork Leadership Problem Solving
20	English (Honours) NEP-2020	MDS10 1	on o gend and patri ii) Histo wom mov ts iii) Wor law a the I Cons on iv) Wor	structi if der iarchy ory of nen's remen men, and Indian stituti men, ronm and ety			0
21	English (Honours) NEP-2020	MAJ20 1	24024 2114		i)	English and the struggle for the Swadeshi and Indian Independe nce	

22	English (Honours)	MDS20 1	"Dweepa"	"Three Years She Grew in	ii)	Language Riots The Official Language Commissio n and The Official Language Act	
	NEP-2020			Sun and Shower"			
				"Ode to the West Wind"			
23				vvest vviiiu			
24							
25							
26							

Cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics

Colour Marker

B. A. Three Year Degree Course, CBCS & NEP

Serial Number	Issues	Colour indicator
1	Gender	
2	Environment and Sustainability,	
3	Human Values	
4	Professional Ethics	

Department of History, Dumkal College

List of Courses that integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics

B. A. Three Year Degree Course

With Effect from The Session 2009 - 2010

Sl.No.	Program Course Name and Name		Topic in Curriculum related to cross-cutting issues			
	Semester		Gender	Environment and Sustainability	Human Values	Professional Ethics
1	History (Honours) Part I	Paper II (History of India, c. AD 650-1556)		V		
2	History (Honours) Part II	Paper III (The Rise of Modern West - 15 th to 18 th Centuries)			V	
3	History (Honours) Part III	Paper V (History of India from 1556 to 1757 AD)		V		
4	History (General) Part I	Paper I (Indian History- Pre- Historic Times to Sixteenth Century AD)	V			

History Undergraduate CBCS Syllabus w.e.f 2018-2019

Sl.No.	Name and		Topic in Curriculum related to cross-cutting issues			
	Semester		Gender	Environment and Sustainability	Human Values	Professional Ethics
1	History (Honours)1st Semester	HIST-H-GE – T-1 (Human Rights in India)	V		V	
2	History (Honours)1st Semester	HIST-H-GE – T-2 (History of Indian Environment)		\checkmark		
3	History (Honours)4th Semester	HIST-H-GE-CC7 (Constitutional History of India and the Constitution)	7	V	√	
4	History (Honours)4th Semester	HIST-H-GE-CC8 (History of Education in India)	V		V	
5	History (Honours) 5th Semester	HIST-H-CC 12- (History of Modern India from Renaissance)	V			
5	History (Programme) 5 th Semester	HIST-P-GE – T-1 (Human Rights in India)			V	
6	History (Programme) 5 th Semester	HIST-P-GE – T-2 (History of Indian Environment)		V		
7	History (Honours)6th Semester	HIST-H-CC 13- (Modern Europe: From Nationalism to Socialism)	V			
8	History (Honours)6th Semester	HIST-H-DSE-T-3 (History of Women in India)	V		V	

UNIVERSITY OF KALYANI

REVISED SYLLABUS FOR THREE YEARS B.A. DEGREE COURSE (HONOURS AND GENERAL)

IN

HISTORY

According to the New Examination Pattern Part – I, Part- II & Part- III

WITH EFFECT FROM THE SESSION 2009 – 2010

UNIVERSITY OF KALYANI KALYANI, NADIA COUNCIL FOR UNDER GRADUATE STUDIES

PROCEEDINGS OF THE 21 ST MEETING OF THE (PREVIOUS) COUNCIL FOR UG STUDIES HELD ON 13/09/2005

Revised Structure and Distribution of Marks for Bachelor of Arts Degree Course w.e.f. Academic Session 2005-2006

BACHELOR OF ARTS (GENERAL)	PART-I	PART-II	PART-III
Compulsory English : One half paper : 50 Marks Modern Indian Language : One half paper : 50 Marks	50 Marks 50 Marks	-	- - -
Environmental Studies : One full paper *: 100 Marks* Elective Subjects : Three : Four full papers : 3x4x100 each = 1200 Marks	100 Marks* 3x1x100 Marks = 300 Marks	3x2x100 Marks = 600 Marks	3x1x100 Marks = 300 Marks
AGGREGATE MARKS: 1400	500 Marks	600 Marks	300 Marks

BACHELOR OF ARTS (HONOURS)	PART-I	PART-II	PART-III
Compulsory English : One half paper : 50 Marks	50 Marks	-	-
Modern Indian Language : One half paper : 50 Marks	50 Marks		-
Environmental Studies : One full paper*: 100 Marks*	100 Marks*	-	-
Elective Subjects: Two : Three full papers: 2x3x100 each = 600 Marks	2x1x100 Marks	2x2x100 Marks	-
	=200 Marks	=400 Marks	-
One Honours Subject : Eight full Papers : 8x 100 Marks = 800 Marks	2x 100 Marks	2 x 100 Marks	4 x 100 Marks
	= 200 Marks	= 200 Marks	= 400 Marks
AGGREGATE MARKS: 1600	600 Marks	600 Marks	400 Marks

^{*} With effect from the session 2009-2010.

University of Kalyani

Revised Syllabus of History (w.e.f. the session 2009-2010)

Contents

HONOURS COURSE

	Part-I	
Paper-I	History of India up to 650 A.D.	(Page-H-2)
Paper-II	History of India from 650 to 1556 A.D	(Page-H-4)
	Part-II	
Paper- III	The Rise of Modern West (15th to 18th Centuries)	(Page-H-6)
Paper- IV	History of Europe from 1789 to 1919 A D	(Page-H-6)
	Part-III	
Paper- V	History of India from 1556 to 1757	(Page-H-8)
Paper- VI	History of India from 1757 to 1964	(Page-H-9)
Paper- VII	History of China and Japan from 1839 to 1949	(Page-H-11)
Paper- VIII	Trends in World Politics	(Page-H-12)

GENERAL COURSE

	Part-I	
Paper-I	Indian History (Pre-historic times to Sixteenth Century A.D.	(Page-G-2)
	Part-II	
Paper- II	Indian History (C. 1526 to C. 1914 A.D)	(Page-G-4)
Paper- III	Indian History (C. 1526 to C. 1914 A.D.)	(Page-G-6)
	Part-III	
Paper- IV	India and the World 1914 – 1964: Selected Themes	Page-G-8)

University of Kalyani

Revised Syllabus for B.A. (Honours) Course in HISTORY

(w.e.f. the session 2009-2010)

According to the New Examination Pattern Part – I, Part – II & Part – III

<u>Part I</u>

Paper I History of India up to 650 A. D. (100 Marks, 70 Lectures)

- Unit 1: Geographical Background
 Physiography; major routes of communication; environment;
 Peoples and languages
- Unit 2: Survey of sources and approaches to ancient Indian history
 Sources: literature; archeology; epigraphy; numismatics.
- Unit 3: Prehistory
 - a. Paleolithic cultures sequence and geographical distribution; topographic and climatic changes; evolution and uses of stone industries and other technological developments.
 - b. Mesolithic cultures regional and chronological distribution; new developments in technology and economy; rock art.
 - c. Food production concept of the Neolithic. Understanding the complexities of its beginnings.
- Unit 4: Proto-history
 - a. Growth of Chalcolithic village societies from Baluchistan to Gujarat.
 - b. The Harappan civilization origin, distribution, morphology of major sites (Mohenjodaro, Harappa, Kalibangan, Lothal, Dholavira), agrarian base, craft production and trade, religious beliefs and practices, art and architecture, and script. The problem of urban decline and the late H arappan cultures.
 - c. Neolithic-Chalcolithic cultures in non-Harappan India.
- Unit 5: Background to the emergence of early historic India
 - a. Society, economy, polity and religion as reflected in Vedic literature.
 - b. Iron Age cultures with special reference to Painted Grey Ware and Northern Back Polish Ware cultures. Megaliths.
- Unit 6: Material and ideological background.
 - a. Jainism, Buddhism, *Ajivikas* and other systems.
 - b. Expansion of settlements and urbanization.
 - c. Social structure.
- Unit 7: Janapadas and Mahajanapadas.
 - a. Early monarchial states and gana-sanghas.
 - b. Craft production and coinage.

Unit 8: The Mauryan Empire.

Empire – its nature and bases; political and cultural relations with special reference to Sri Lanka and West Asia; Ashoka's *dhamma* – its nature and propagation; society and economy; art and architecture.

Unit 9: Post-Mauryan developments (c. 200 BC c. 300 AD).

- a. Invasions and their impact: Bactrian Greeks; Scythians; Kushanas.
- b. Polity, Economy, Society, Religion and culture.
 - 1. Polity: Post-Mauryan polities with special reference to the Kushanas and Satavahanas; Tamil chieftaincies Chera, Chola, Pandya.
 - 2. Economy: land grants and agricultural expansion; urban growth; craft production; trade and trade routes; coinage and currency; Indo-Roman trade.
 - 3. Society: peasantization of tribes; assimilation of incoming people.
 - 4. Religion: spread of Jainism and Buddhism; emergence of Mahayana Buddhism; Vaisnava and Saiva forms of worship; beginning of Tantric practices.
 - 5. Culture: art and architecture; sculpture; literature; scientific and technical treatises.
 - 6. Sangam Age: society, language and literature, Megaliths, Tamilgam.

Unit 10: Age of the Guptas.

- a. State and administrative institution s.
- b. Social and economic changes with special reference to urban patterns; agrarian structure; land grants; coinage and currency system; trade.
- c. Cultural developments: art; architecture; sculpture; painting; literature; religion; Sanskrit theatre.
- d. Cultural contracts with Central Asia.
- e. Maukharis, vakatakas, Chalukyas and later Guptas.

Unit 11: Post-Gupta period

- a. Harshavardhana: political systems and administrative institutions.
- b. Peninsular India: Chalukyas, Pallavas; polity, society and economy

Paper II History of India, c. AD 650-1556

(100 Marks, 70 Lectures)

Unit 1:

- c. AD 650-1200
- a. Historiography and recent debates; sources and their interpretation; epigraphy, numismatics, and literature.
- b. Polity:
 - 1. Arab invasion.
 - 2. Political developments: nature of regional politics with special reference to the Pratiharas, Pal as, Senas, Rashtrakutas, Cholas and other contemporary dynasties.
 - 3. Ghajnavid and Gharid invasions: nature; and impact

c. Economy:

- 1. Land grants and agrarian expansion; changes in land tenure; peasants, intermediaries and landed magnets; their regional variations
- 2. Urban centres; trade and trade networks; itinerant trade; coinage and currencies; trade contacts with South East Asia and West Asia; craft guilds and industries.

d. Culture:

- 1. Literature rise and growth of regional languages.
- 2. Art, architecture, painting, sculpture, arts; and crafts.
- 3. Schools of philosophy; and religious cults.
- 4. Science and technology.

Unit 2: Sultanate AD 1200-1556

a. Sultanate:

- 1. Historiography and Sources
- 2. Political Structure: 1200-1290; 1290-1450; and 1450-1556.

Ruling elites; central structure and military organization; *iqta;* territorial changes; Mongol threat; relations with rural intermediaries; legitimation of political authority; theories of kingship; symbols and rituals of sovereignty; relations with autonomous chieftains; Sufis; Bhaktas and political authority.

- b. Society and economy in North India:
 - 1. Environmental context; agricultural production; technology.
 - 2. Rural society; revenue system.
 - 3. Urbanization; technology and non-agricultural production.
 - 4. Monetization, market regulations and trade.
- c. Religion and Culture:
 - 1. Sufism: doctrines; Sisilas and practices.
 - 2. Bhakti movements; Nathpanthis; Kabir, Nanak; and the Sant tradition.
 - 3. Sultanate architecture.
 - 4. Literature: Persian, and indigenous.

Unit 3: Regions

- a. Historiographical issues; sources; regional chronicles; bardic narratives; Sufi and Bhakti texts; and travelogues.
- b. Political formations: A regional perspective:
 - 1. Rajasthan.
 - 2. Vijayanagar.
 - 3. Bengal.
- c. Societies and Economy: A regional perspective.
 - 1. Vijayanagar.
 - 2. Deccan and Rajasthan.
 - 3. Trade and urbanization with special reference to South India.
 - 4. Indian Ocean trade.
- d. Religion, Culture and Regional Identities:
 - 1. Religious cults: Vaishnavite movements in Eastern India; Jagannath cult in Orissa; Warkari movement and cult of Vithoba in Maharashtra.
 - 2. Sufis.
 - 3. Regional art and architectural forms; reg ional literature.

Part II

Paper III The Rise of Modern West (15th to 18th Centuries)

(100 Marks, 70 Lectures)

Unit 1:

- a. Renaissance: its social roots; humanism and its spread in Europe; and art.
- b. Reformation: origin; course and results; The Thirty Year's War and its significance.
- c. European State system: Spain; France; England; and Russia.
- d. Colonial expansions and economic developments: motives; voyages; explorations and early colonial empires of Portugal and Spain; shift of economic balance from the Mediterranean to the Atlantic; commercial revolution; and price revolution.

Unit 2:

- a. Crisis in Europe in 17th century: economic, social and political dimensions.
- b. The English Revolution: major issues, and political and intellectual currents.
- c. Scientific revolution up to the 18th century.
- d. Mercantilism and European economies: 17 th and 18th centuries.
- e. American War of Independence: political and economic issues; and significance.
- f. European political patterns in the 18 th century: parliamentary monarchy; and patterns of Absolutism in Europe.
- g. The Industrial Revolution: Problems of origin.
- h. Debate on the transition from feudalism to capitalism: problems; and theories.

Paper IV History of Europe from 1789 to 1919 A D

(100 Marks, 70 Lectures)

Unit 1: 1789 - 1815 A D

- a. The Idea of Europe: the Eighteenth Century Background Society, Economy, Politics, and Enlightenment Role of Philosophers.
- b. Trends in the French Revolution: Aristocratic Revolt Bourgeois, Popular and Peasant the Constituent Assembly and its Achievements Girondins and Jacobins _ the Reign of Terror and the Rise and fall of the Jac obin Republic the Thermidorian reaction and the Directory Interpreting the French Revolution Creation of a new political culture.

c. Napoleon Bonaparte: The legacy of the Revolution – the Reorganization of France and the new elite – Napoleonic Empire and Europe – fall of Bonaparte – conflicting estimation of Napoleon's character and achievements.

Unit 2: 1815 - 1870 A D

- a. The Vienna Congress: Metternich and the Conservative Order in Europe Liberalism Nationalism and the Revolutionary Challenge to the Conservative Order an overview. The Revolution of 1848 pattern of insurrections in France and other Central European countries Collapse of the Revolution.
- b. The Emergence of National States in Central Europe Unification of Italy and Germany – Russian modernization – emancipation of the Serfs and Liberal Reforms in Russia – France under the Second Empire.
- c. Industrialization in Europe: Difference in the Industrialization process between England and the Continent French, German and Russian industrialization Rise of the Working Class; Working Class movement and the Socialist though t.

Unit 3: 1871 - 1918 A D

- a. European Imperialism: The impetus behind Colonial Expansion Scramble for Colonies in Asia and Africa
- b. Eastern Question in the late 19 th Century and the Balkan Nationalism Wilhelm II and the New Course in German foreign policy Anglo-German antagonism Triple Alliance, Triple Entente and the Emergence of Two Armed Camps the Origins of the First World War.
- c. The impact of the War on the Old Order Collapse of the dynastic Empire Russian Revolution: Origins the October Revolution and the success of the Bolsheviks.

Part III

Paper V History of India from 1556 to 1757 A D

(100 Marks, 70 Lectures)

- Unit 1: The Mughals: Historiography and sources
 - a. Historiography; different approaches.
 - b. Sources: Abul Fazal, Badauni, Abdul Hamid Lahori, Bernier.
- Unit 2: Polity
 - a. Evolution of the administrative system: mansab and jagir.
 - b. The Mughal ruling classes: nobility and zamindars.
 - c. State and religion: Akbar's religious ideas; *Sulh I Kul*; relations with religious elites; Aurangzeb's relations with religious groups and institutions.
- Unit 3: Rural Economy and Society
 - a. Environmental context; forests; and agricultural zones.
 - b. Agricultural production; management of water resources; agricultural technology and crop patterns; growth of cash nexus and rural credit; and role of the state.
 - c. Agrarian structure; land ownership and rights; revenue system; the village community; and peasantry.
- Unit 4: Trade, commerce, and monetary system
 - a. Trade routes and the pattern of internal commerc e.
 - b. Indian ocean trade network in the 17 th century.
 - c. Markets; monetary system.
- Unit 5: Urban Centres
 - a. Morphology of cities a survey.
 - b. Administration of cities and towns.
 - c. Urban economy; crafts; industries; organization of production; Imperial *karkhanas* and textiles.
 - d. Urban social structure: merchant communities; bankers; artisans; craftsmen and labourers.
- Unit 6: Cultural Developments
 - a. Language and literature.
 - b. Art and architecture.

Unit 7: Decline of the Mughal Empire and Emergence Of Successor States

- a. Bengal
- b. Awadh
- c. Mysore
- d. Hyderabad

Unit 8: Pattern of Regional Polity

The case study of Maharashtra; Rise of the Marathas; Shivaji; the Mughal-Maratha conflict; the Peshwas; the Sikhs.

Unit 9: Interpreting the Eighteenth century

Paper VI: History of India from 1757 to 1964 A D

(100 Marks, 70 Lectures)

- Unit 1: Understanding Modern Indian History Concepts, Terminologies, Approaches
- Unit 2: Expansion and Consolidation of British Rule with special reference to
 - a. Bengal
 - b. Mysore
 - c. Maratha
 - d. Punjab
 - e. Awadh
- Unit 3: Colonial State and its Ideology
 - a. Orientalism
 - b. Utilitarianism
 - Classical Political Thought in relation to India
 Theory of rent; Laissez faire; and Colonial
 Paternalism
 - d. Colonial State's attitude to social in stitutions such as caste, tribe, and community
- Unit 4: Rural Economy and Society
 - a. The Rural Agrarian Social Structure
 - b. Land revenue Settlements
 - c. Commercialization of Agriculture
 - d. Peasant and Landless Labour
 - e. Rural Credit and Indebtedness
 - f. The Tribal Dimension: the changing economy and society of the tribal world

Unit 5: Trade and Industry

- a. Changes in the trading economy of India in the 18 th century: Surat, Bengal, Coromandel; Trade and Trade Routes
- c. Banking Indigenous and Modern
- d. De-industrialization: a myth or reality; Traditional industries in the late colonial period.
- e. Emergence of modern industries Cotton, jute and Steel
- f. National Income, Demography, and Occupational Structure

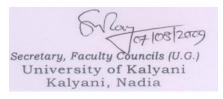
Unit 6: Cultural Changes and Social and Religious Reform Movements

- a. Rise of the New Intelligentsia and its Social Composition
- b. Socio-religious revivalist/reform movements
- c. Sanskritization, Caste movements, Brahmanical and Depressed classes

Unit 7: Resistance to Colonial Rule: Revolt of 1857

Unit 8: Nationalism

- a. Historiography of Indian Nationalism
- b. Trends up to 1919
- c. Political Ideology and Organizations: formation of the Indian National Congress
- d. Moderates and Extremists
- e. Swadeshi
- f. Revolutionaries
- g. Emergence of Communal Consciousness
- h. Gandhian Ideology and movements: Rowlatt Satyagraha; Khilafat; Non-cooperation; Civil Disobedience; Quit India; Role of Social Groups and Classes; Ideological Trends in the Congress
- i. Revolutionaries: Left movements and State People's movements; INA.
- J Simon Commission and Nehru Report; Communal Award; Govt. of India Act of 1935; Working of Provincial Ministries; Cripps Mission; Wavell Plan; and Cabinet Mission



Unit 9: Communal Politics and Partition

- a. Demand for Pakistan
- b. Responses to Pakistan Demand national and regional
- c. British Policies
- d. Partition

Unit 10: India 1947-1964

- a. Partition, Migration and Rehabilitation
- b. Framing of Constitution and establishment of the Democratic Republic of India
- c. Mixed economy and the Five Year Plan
- d. Foreign Policy: Non-alignment

Paper VII: History of China and Japan c. AD 1839-1949

(100 Marks; 70 Lectures)

Unit 1: China

- a. China and imperialism during the 19th century:
 - 1. Chinese society social groups and classes; Confucian value system.
 - 2. Sino centrism.
 - 3. Canton commercial system.
- b. China as an 'informal colony':
 - 1. Opium Wars; treaties with imperialist powers; and struggle for concessions in China.
 - 2. Increasing Western economy in terests.
 - 3. Open door policy.
- c. Popular and reform movements: Taiping; self strengthening; and reforms in this Chinese state, 1860 1898.
- d. Emergence of nationalism in China:
 - 1. Boxer rebellion and its consequences.
 - 2. Reforms of 1901-08.
 - 3. Revolution of 1911 role of social classes; Sun Yat Sen principles and politics; emergence of the republic and Yuan-Shi-Kav; Warlordism 1916-1928.
 - 4. New intellectual ideas and May Fourth movement its nature and significance.

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H-11

- e. Nationalism and communalism in China:
 - 1. Political crisis in the 1920's.
 - 2. Nature of industrialization and changing social structure.
 - 3. KMT and the first united front.
 - 4. Communist movement: 1928 to 1949; rise of Mao Tse Tung; making of the red army; the second united front; civil war; Chinese revolution ideology. Causes and significance.

Unit 2: Japan

- a. Meiji restoration: Tokugawa Baku-han system nature and crisis; encounter with the west; Meiji restoration; and processes of modernization social, military, political and economic.
- b. Popular and democratic movements: Satsuma rebellion; popular rights movement and Meiji constitution.
- c. Emergence of Japan as an imperial power: Sino -Japanese relations; Anglo-Japanese alliance; Russo-Japanese war; World War I and after; and Manchurian crisis.
- d. Democracy and militarism: rise of political parties and failure of the democratic system; rise of mi litarism; and second Sino-Japanese war.
- e. Japan and World War I its consequences.
- f. Japan in the Pacific the rise of militarism in the 1930s and 1940s
- g. Japan in the Second World War.

Paper VIII: Trends in World Politics

(100 Marks; 70 Lectures)

- Unit 1 Peace settlement of 1919: its long-term consequences the establishment of the Weimar republic
- Unit 2 Europe in the inter-war period: consolidation and development of The Depression the collapse of the Weimer state and the rise of the Nazi power the Nazi power of the Soviet state rise of Fascism in Italy League of Nations the Economic state: Germany's aggressive foreign policy the outbreak of the second World War and historians.
- Unit 3 The World after 1945: Origins of the Cold War and the division of Europe the emergence of the American and Soviet spheres of influence the system of military and economic alliances.

Unit 4 The decline of European imperialism: De -colonization – national movements of Asia and Africa – the emergence of the Third World - impact of the Cold War on the Third World - alternatives to the Cold War – non-aligned movement. Unit 5 Tensions within the Soviet Bloc: Hungary, Czechoslovakia, and Poland. Bi-polar World and the regional conflicts – Vietnam, Korea, Cuba and Middle East Unit 6 The communist revolution and emergence of China in world politics – Sino-Soviet and Sino-American relations From Bi-polarism to Uni-polarism: Politics of Détente – end of the Unit 7 Cold War – German Reunification – Globalization and its impact – Uni-polarism and its significance for international politics.

General	Guidelines	to Pa	per-setting:

Political history: 5 Questions Social and Economic History: 4 Questions Religion, Culture, and other: 3 Questions

Paper I

Unit: 1 to 4 Three Questions
Unit: 5 to 8 Four Questions
Unit: 9 to 11 Five Questions

Paper II

Unit: 1 Three Questions
Unit: 2 Five Questions
Unit: 3 Four Questions

Paper III

Unit: 1 Four Questions
Unit: 2 Eight Questions

Paper IV

Unit: 1 Four Questions
Unit: 2 Five Questions
Unit: 3 Three Questions

Paper V

Unit: 1 to 4 Five Questions
Unit: 5 to 9 Seven Questions

Paper VI

Unit: 1 to 6 Six Questions
Unit: 7 to 10 Six Questions

Paper VII

Unit: 1 Seven Questions
Unit: 2 Five Questions

Paper VIII

Unit: 1 & 2 Four Questions
Unit: 3 & 4 Four Questions
Unit: 5 to 7 Four Questions

SUGGESTED BOOKS

Paper I and II

- 1. Abraham, M. Two Merchant Guilds of South India (New Delhi, 1988)
- 2. Agrawal, A. Rise and Fall of the Imperial Guptas (Delhi, 1989)
- 3. Agrawal, D. P, The Archeology of India
- 4. Allchin, Raymond and Bridget. Origins of a Civilization: The Pre-history and Early Archeology Of South Asia
- 5. Allchin, Raymond and Bridget, The Rise of civilization in India and Pakistan
- 6. Basham, A. L, The Wonder That Was India
- 7. Chakrabarti, D. K. India, an Archeological History, Paleolithic Beginnings to Early Historic Foundations
- 8. Champakalaksmi, R, *Trade, Ideology and Urbanization: South India 300 B.B.* 1300 A.D
- 9. Chandra, B.C. et al. *Reappraising Gupta History* (New Delhi, 1992)
- 10. Chattopadhyay, B.D A Survey of Historical Geography of Ancient India
- 11. Chattopadhyay, B.D *The Making of Early Medieval India* (Delhi, 1994)
- 12. Cimino, R.M. (ed). Ancient Rome and India: Commercial and Cultural Contacts between the Roman World and India (New Delhi, 1994)
- 13. Eaton, Richard. The Rise of Islam and the Bengal Frontiers
- 14. Jha, D.N, Ancient India in Historical Outline
- 15. Kosambi, D.D An Introduction to the Study of Indian History
- 16. Kosambi, D.D *The Culture and Civilization of Ancient India in Historical Outline*
- 17. Kulke, H. (ed). *The State in India 1000-1700* (New Delhi, 1995)
- 18. Majumdar, R.C. et. al. (ed). *History and Culture of the Indian People* Vol. 1, 2 and 3 (Mumbai, 1974)
- 19. Majumdar, R.C. et. al. (ed). & Dasgupta K.K.(ed). *A Comprehensive History of India* Vol. 3
- 20. Mukherjee, B.N. Rise and Fall of the Kushana Empire.
- 21. Nag, P. & Sengupta. S. A Geography of India, (New Delhi, 1992)
- 22. Mukherjee, B.N. Economic Factors in Kushana History.
- 23. Ratangar, S. *The Harappan Civilization* (New Delhi, 2000).
- 24. Raychaudhuri, H.C. Political History of Ancient India.
- 25. Raychaudhuri, Tapan and Habib, Irfan (ed). *Cambridge Economic History of India*.
- 26. Sastri, K. A. N. (ed). A Comprehensive History of India, Vol. 2.
- 27. Sastri, K. A. N. (ed). A History of South India
- 28. Sen, A Parashar (ed). Social and Economic History of Early Deccan: Some Interpretations, (Delhi, 1993)
- 29. Sharma, R. S. Material Culture and Social Formations in Ancient India, (Madras, 1983)
- 30. Sharma, R. S. Aspects Political Ideas and Institutions in Ancient India, (Delhi, 1981)
- 31. Smith, B. L. Essays on Gupta Culture (Delhi, 1983)
- 32. Stein, B. Peasant State and Society in Medieval South India (New Delhi, 1980)
- 33. Stein, B (ed). Essays on South India, (New Delhi, 1975)
- 34. Thapar, Romila, History of India
- 35. Thapar, Romila, Asoka and the Decline of the Mauryas.
- 36. Thapar, Romila, *The Mauryas Revisited*, (Calcutta, 1987)
- 37. Thapar, Romila, *Interpreting Early India*, (Delhi, 1992)
- 38. Thapar, Romila, Ancient Indian Social History: Some Interpretations.

Paper III

- 1. Anderson, Perry, *The Lineages of the Absolutist States*.
- 2. Aston, T.H. and Philipin C.H.E. (eds.), *The Brenner Debate*.
- 3. Burke, Peter, *The Renaissance*.
- 4. Cameron, Euan, Oxford History of Early Modern Europe.
- 5. Elton, G.R., Reformation Europe, 1517-1559.
- 6. Gilmore, M.P., The World of Humanism, 1453-1517.
- 7. Hale, J.R. Renaissance Europe.
- 8. Hall, R. From Galileo to Newton.
- 9. Hill, Christopher. A Century of Revolutions.
- 10. Hilton, Rodney, Transition from Feudalism to Capitalism.
- 11. Koenigsberger, H. G. and Mosse, G.L., Europe in the Sixteenth Century.
- 12. Lee, Stephen J., Aspects of European History, 1494-1789.
- 13. Owie, L.W., Seventeenth Century Europe.
- 14. Parker, G. and Smith, L.M., General Crisis of the Seventeenth Century.
- 15. Pennington, D.H., Seventeenth Century Europe.
- 16. Rabb, Theodore K., The Struggle for Stability in Early Modern Europe.
- 17. Rice, E. and Grafton, Anthony, The Foundations of Early Modern Europe.
- 18. The Cambridge Economic History of Europe, Vol. I, IV.
- 19. The New Cambridge Economic History of Europe, Vol. I, VII.

Paper IV

- 1. Blanning, T.C.W. The French Revolution: Class War or Culture Clash
- 2. Cobban, Alfred. History of Modern France, Vols. 1, 2, & 3
- 3. Cipolla, C.M. *Fontana Economic History of Europe*, Vol. III (The Industrial Revolution). Vol. 4 (Part 1 & 2)
- 4. Doyle, William. Origins of the French Revolution
- 5. Droz, Jacques. Europe Between Revolutions
- 6. Ellis, G. The Napoleonic Empire
- 7. Evans, J. The Foundations of A Modern State in 19th Century Europe
- 8. Hamerow, T.S. Restoration, Revolution and Reaction: Economics and Politics in Germany
- 9. Hobsbawm, E.J. Nation and Nationalism
- 10. Hobsbawm, E.J. The Age of Revolution
- 11. Hufton, Olwen. Europe: Privilege and Protest
- 12. Joll, James. Europe Since 1870
- 13. Joll, James. Origins of the First World War (1989)
- 14. Koch, H.W. (ed). The Origins of the First World War
- 15. Lefebvre, Georges. Coming of the French Revolution
- 16. Lichtheim, George. A Short History of Socialism
- 17. Lynn Hunt. Policies, Culture and Class in the French Revolution
- 18. Porter, Andrew. European Imperialism, 1860-1914
- 19. Riasanovsky, N.V. A History of Russia
- 20. Roberts, J.M. Europe 1880-1945
- 21. Rude, George, Revolutionary Europe
- 22. Taylor, A.J.P. The Struggle for Mastery In Europe
- 23. Thompson, David. Europe Since Napoleon
- 24. Watson, Secton. The Russian Empire
- 25. Wood, Anthony. History of Europe
- 26. Lyon Martin. Napoleon Bonaparte & the Legacy of the French Revolution
- 27. Calleo, D. German Problem Reconsidered
- 28. Hobsbawm, E. Age of Empire
- 29. Hobsbawm, E. Age of Capital

Paper V

- 1. Alam Muzaffar and Subramanyam, Sanjay (ed.), *The Mughal State*
- 2. Alam Muzaffar, The Crisis of Empire in Mughal North India: Awah and the Punjab, 1707-1748
- 3. Ali, M. Athar The Mughal Nobility under Aurangzeb
- 4. Ali, M. Athar. The Apparatus of the Mughal Empire (Delhi, 1985)
- 5. Arasaratnam, S. Maritime India in the Seventeenth Century
- 6. Banga, Indu. Agrarian System of The Sikhs (New Delhi, 1978)
- 7. Champakalakshmi, R. *Trade, Ideology and Urbanization: South India: 300 B.C.* to 1300 AD
- 8. Chandra, Satish. Medival India, Vol. 1 and 2
- 9. Chandra Satish. *Parties and Politics at the Mughal Court, 1707 1740*
- 10. Chaudhuri, K. N. Trade and Civilization: An Economic History from the rise Islam to 1750
- 11. Dasgupta, Ashin. *Indian Merchants and the Decline of Surat*, (Reprint, Delhi, 1996)
- 12. Eaton, Richard. The Rise of Islam and the Bengal Frontier
- 13. Fukazawa, Hiroshi. The Medieval Deccan: Peasants Social Systems and the State
- 14. Gordon, Stewart. The Marathas, 1600 1818
- 15. Habib, Irfan (ed), Medieval India
- 16. Habib, Irfan. Agrarian System of Mughal India
- 17. Habib, Irfan. An Atlas of Mughal Empire
- 18. Habib, Muhammad, Politics and society in Early Medieval Period, Vol. 1 & 2
- 19. Habib, Muhammad and Nizami, A. K. (ed) Comprehensive History of India, Vol.
 - 5; The Delhi Sultanate
- 20. Hasan, S. Nurul. Thoughts on Agrarian Relations in Mughal India
- 21. Jackson, Peter. The Delhi Sultanate
- 22. Kulkarni, A. R. Maharastra in the Age of Shivaji
- 23. Kulke, Hermann, The State in India
- 24. Moosvi, Shireen. The Economy of the Mughal Empire: A Statistical Study (Delhi, 1987)
- 25. Nizami, K. A. Religion and Politics in Thirteenth Century
- 26. Qureshi, I. H. The Administration of the Mughal Empire
- 27. Raychaudhuri, Tapan and Habib, Irfan (ed), *Cambridge Economic History of India, Vol. 1*
- 28. Richards, J. F. The Mughal Empire
- 29. Rizvi, S. A.A. The Wonder that was India
- 30. Rizvi S. A. A. Muslim Revivalist Movements in Northern Indian in the Sixteenth and Seventeenth Centuries
- 31. Stein, Burton. Vijayanagara
- 32. Streussand, D.E. The Formation of the Mughal Empire
- 33. Tripathi, R. P. The Rise and Fall of the Mughal Empire
- 34. Tripathi R.P. Some Aspects of Muslim Administration
- 35. Wink, A. Land and Sovereignty in India: Agrarian society and the Politics under the Eighteenth- century Maratha Svarajya (Cambridge, 1985)

Paper VI

- 1. Bandyopadhyay. Sekhar, From Plassey to Partition, (Longman, 2004)
- 2. Bayly, Christopher. Rulers, *Townsmen and Bazaars: North Indian Society in the Age of British Expansion*, 1770-1870 (Cambridge, 1983)
- 3. Bayly, Christopher. *Indian Society and the Making of the British Empire* (NCHI) (Cambridge, 1988)
- 4. Bose, Sugata. South Asia and World Capitalism (Delhi, 1990)
- 5. Bose, Sugata and Jalal, Ayesha. *Modern South Asia: History, Culture, Political Economy*
- 6. Brown, Judith. Gandhi's Rise to Power
- 7. Brown, Judith. Gandhi and Civil Disobedience
- 8. Chandavarkar, Rajnarayan. *The Origins of Industrial Capitalism in India: Business Strategies and the Working Classes in Bombay, 1900-1940* (Cambridge, 1994)
- 9. Chandra, Bipan et. al. Indian's Struggle for Independence
- 10. Chandra, Bipan et. al. India Since Independence; India after Ind ependence
- 11. Charlesworth, Neil. *Peasants and Imperial Rule: Agriculture and Agrarian Society in the Bombay Presidency*, 1850-1935 (Cambridge, 1985)
- 12. Chaudhuri, Sushil. Prelude to Empire
- 13. Desai, A.R. Social Background to Indian Nationalism
- 14. Dutt, R.P. India today
- 15. Fisher, Michael (ed.) Politics of British Annexation in India 1757-1857
- 16. Gallagher, J. Johnson, G. Seal, A. Locality, Province and Nation
- 17. Hardiman, David. *Peasant Nationalists of Gujarat, Kheda District, 1917-1934* (Delhi, 1981)
- 18. Hutchins, F. Illusion of Permanence
- 19. Johnson, Gordon. *Provincial Politics and Indian Nationalism: Bombay and the Indian National Congress, 1880-1915*, (Cambridge, 1973)
- 20. Joshi, P.C. Rammohan and the Process of Modernization in India
- 21. Markovits, Claude. *Indian Business and Nationalist Politics 1931-39: The Indigenous Capitalist Class and the Rise of the Congress Party* (Cambridge, 1985)
- 22. Marshall, P. J. Bengal: The British Bridgehead
- 23. McLane, J.R. Indian Nationalism and Early Congress
- 24. Ravinder Kumar (ed.) Rowlatt Satyagraha of 1919. Essays on Gandhian Politics
- 25. Ravinder Kumar (ed.) Social History of Modern India
- 26. Raychaudhuri, Tapan (ed.) Indian Economy in the 19th Century: A Symposium
- 27. Robinson, F. Separatism Among Muslims: The Politics of the United Provinces, 1860-1923
- 28. Rothermund, Dietmar. *Mahatma Gandhi: An Essay in Political Biography*, (New Delhi, 1991)
- 29. Rothermund, Dietmar. India in the Great Depression 1929-39, (New Delhi, 1992)
- 30. Sarkar, Sumit. Modern India, 1885-1947
- 31. Sarkar, Sumit. The Swadeshi Movement in Bengal
- 32. Seal, Anil et. al. Locality, Province and Nation
- 33. Seal, Anil. The Emergence of Indian Nationalism
- 34. Sinha, N.K. (ed.) *History of Bengal*, 1757-1905
- 35. Spear, Percival. Oxford History of Modern India
- 36. Stokes, Eric. Peasants and the Raj: Studies in Agrarian Society and Peasant Rebellion in Colonial India
- 37. Stokes, Eric. The English Utilitarians and India
- 38. Wolpert, Stanley. Jinnah of Pakistan (New York/Oxford, 1984)

Paper VII

- 30. Beasley, W. G., The Modern History of Japan.
- 31. Vinacke, H., A History of the Far East in the Modern Times.
- 32. Fairbank, John K., et. al., East Asia: The Modern Transformation.
- 33. Fairbank, John K., et. al., The United States and China.
- 34. Fitzgerald, C.P., Birth of Communist China.
- 35. Purcell, Victor. The Boxer Uprising.
- 36. Tse Tung, Chow, *The May Fourth Movement*.
- 37. Sansom, George, The Western World and Japan.
- 38. Wright, Mary C., China in Revolution: The First Phase.
- 39. The Cambridge History of Japan (Vols. 5 & 6)
- 40. The Cambridge History of China (Vol. 10)
- 41. Chesneaux, Jean, et. al., China from Opium War to 1911 Revolution.
- 42. Chesneaux, Jean, et. al., China from 1911 Revolution to Liberation.
- 43. Beckman, George M., Modernization of China and Japan.
- 44. Beckman, George M., The Making of Meiji Constitution.

Paper VIII

- 1. Barraclough, Geoffrey. Introduction to Contemporary History
- 2. Carr, E.H. International Relations Between the Two World Wars
- 3. Calvocoressi, P. World Politics Since 1945
- 4. McDonough, Frank. Hitler and Nazi Germany
- 5. McDonough, Frank. The Origin of the First and Second World Wars
- 6. Thomas, Hugh. The Spanish civil War.
- 7. Gilbert, M. The Second World War
- 8. Smith, Joseph. The Cold War
- 9. McWilliams, Wayne C. & Piotrowski, Harry. The World Since 1945
- 10. Fleming, D.F. The Cold War and its Origins
- 11. Horowitz, David. From Yalta to Vietnam
- 12. Kolko, J. & G. The Politics of War
- 13. Kolko, J. & G. The Limits of Power: The World and US Foreign Policy
- 14. Rees, David. Korea: The Limited War
- 15. Halle, L.J. The Cold War As History
- 16. Crozier, A. The Causes of The Second World War
- 17. Keylor, W. Twentieth Century World

University of Kalyani

Revised Syllabus for B.A. (General) Course in HISTORY

(w.e.f. the session 2009-2010)

According to the New Examination Patt ern Part – I, Part – II & Part – III

Part - I

Paper I Indian History (Pre-historic times to Sixteenth Century A. D.) (100 Marks; 50 Lectures)

- Unit 1 Literary and Archaeological sources of Ancient and Medieval Indian History Archaeological methods Archaeological knowledge and the historical understanding of the rise extent and decline of the Harappan Civilization
- Unit 2 Political developments I
 Indian polity in later Vedic times The Mahayanapadas The rise
 and fall of the Maurya Empire Regional powers and the struggle
 for power in North India Political developments in South India.
- Unit 3 Political developments II
 Impact of Islam and political change in India:
 Brief overview of the Delhi Sultanate the administration of the
 Delhi Sultanate the centralized monarchy political ideologies in
 the Delhi Sultanate Independent Sultans of Bengal the
 Vijaynagar Empire.
- Unit 4

 1. Economic life in ancient and early medieval India Land Systems in ancient India Framework of agriculture; the state, taxation, irrigation and the agrarian economy The urban social formations Internal and overseas trade Crafts and Guilds the Indian Feudali9sm, issues and debates.
 - 2. The Delhi Sultanate and a changing framework of agriculture Iqta system emergence of new urban centres and a reorientation in commercial life.
- Unit 5

 1. Society and Religion: Vedic religion and the quest for knowledge the basic framework of Brahminical religion Buddhism, Jainism and social protest. The apogee of Brahaminism and the rise of sectarian cults Saivism, Vaishnavism, the cult of mother goddess
 - 2. Social life: Social structure From Varna to Jati Family life and the status of women
 - 3. The nature of the impact of Islam on Indian society Sufism Syncretism and the Bhakti movement.

Unit 6 Art, Architecture, Science and Culture:

1. Ancient Indian architecture and sculpture – stupa, chaitya, temples of different styles – Islam and the introduction of the new forms – emergence of an Indo-Saracenic style.

2. Literary products of classical India – Epics and Puranas – Administrative texts, Kautilya's Arthashastra – Literary developments in the Gupta Age – Scientific knowledge with special reference to astronomy, mathematics and medicine – Post thirteenth century developments – history writing in India under the Sultanate – new developments in medicine.

Note:

- 4 Questions from Unit 1, 2, and 3 (taking at least one from each group)
- 2 Questions from Unit 4 (one each from sub -unit 1& 2)
- 2 Questions from Unit 5
- 2 Questions from Unit 6 (one each from sub-unit 1& 2)

Part II

Paper II Indian History (C. 1526 to C. 1914 A.D)

(100 Marks; 50 Lectures)

- Unit 1 Disintegration of the Sultanate and foundation of Mughal Empire

 Significance of the victory of Babar over the Indian adversaries
 - Mughal Afghan contest Sher Shah as a reformer.
- Unit 2.A Akbar and the consolidation of the Mughal Empire

Political expansion; administrative reorganization; relations with the Rajputs – Expansion of Mughal control over Bengal and Deccan – Land Revenue and Mansabdari System – Evolution of religious policy.

Unit 2.B Politics and administration in Post-Akbar India

Expanding frontiers of the Empire – consolidation of the Mughal ruling class; reorganization in the Mansab system

Unit 2.C Economy, Society & Culture:

Commercial expansion: religious syncretism; art & architecture.

- Unit3

 Aurangzeb and the zenith of the Empire

 Political Expanism: Deccan Rise of Shivaji, Mughal-Maratha
 contest and the eventual incorporation of the Marathas within
 the imperial framework Rajput Policy State and religion:
 changes since the death of Akbar
- Unit4

 Break up of the Mughal Empire

 Cause thereof Growth of regional entities and the relation
 between the centre and the periphery Trade, Commerce and
 the rise of the European trading companies Eventual success
 of the English East India Company.

Unit5 Early stages of the rise of the East India Company

Plassey, Buxar and the Diwani – Structural reorganization in the administration – Regulating and the Pitts India Acts – Company's relation with the Indian states and its emergence as the dominant power; Marathas, Mysore and Sikhs – Subsidiary Alliance and the enunciation of a new principle of expansion – The course of British annexation in early 19 th century: subjugation of the Marathas.

Unit 6. The Colonial Economy

- 1. Basic features Land revenue settlements; Bengal, North India, South and West long term colonial impact on agriculture changing forms of early colonial impact on trade and commerce: From Monopoly to Free trade.
- 2. Drain of Wealth De-industrialization India's internal trade in the second half of the 19 th century limited developments of modern industries up to 1914 changes after 1914.

Unit7 Early resistance to Colonial Rule

Different forms of resistance – rural resistance – resistance by landlords and peasants; Poligar uprising (Madras); Paik rebellion (Orissa) and peasant uprising in Western Bengal – Peasant movement and religion: Wahabi and Farazi – Santal rebellion (1855) – The Revolt of 1857: The Social context; the political context (popular and aristocratic resentment about British Imperial Policies).

Unit8 Reformism and Westernization

British Orientalism: Bentinck, Macaulay, Western Education and Social Reform. The Indian Response: Rammoh an and Social reform; The Young Bengal – The Brahmo Movement – Vidyasagar and social and educational reform; Reformist initiatives in western and southern India, - Prarthana Samaj; Reform from within tradition – Arya Samaj; Aligarh Movement and modernization of Islam in India; Westernization and Indian social conservatism: The Age of Consent Agitation.

Unit9 Indian Politics: 1858-1885

Provincial associations: Bengal, Madras, Bombay – Background to the emergence of Indian National Congress – The foundation of the Congress – the nature of the early Congress.

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Unit10 Indian Politics: 1885-1914

Congress under Moderate Leadership – Hindu Revivalism – Militant nationalism – Ideology and Programme of militant nationalists – Swadeshi Movement: Its varied dimensions – The birth of All India Muslim League and Separate electorate – Revolutionary terrorism in Bengal and the Punjab.

Note:

- 3 Questions from Unit 1, 2, and 3 (one from each Unit)
- 2 Questions from Unit 4 and 5 (one from each Unit)
- 3 Questions from Unit 6, 7, and 8 (at least one from each Unit)
- 2 Questions from Unit 9 and 10 (at least one from each Unit)

Paper III Modern Europe (1789-1939)

(100 Marks; 50 Lectures)

Unit1 Foundation of Modern Europe

- 1. Eighteenth Century Background.
- 2. The French Revolution Socio-Economic Background Progress of the revolution Popular Movements Jacobins and Girondins.
- 3. Rise of Napoleon Internal Reconstruction Napoleon and Europe Napoleon and Revolution

Unit2 Political Developments in Europe

- 1. Triumph of conservatism the Metternich System.
- 2. Nationalism, Liberalism and the Revolutions of 1830 and 1848.
- 3. Stages of Italian unification.
- 4. Unification and consolidation of Germany.
- 5. Russia: Attempts at England and the continent.

Unit3 Society and Economy in Nineteenth Century Europe

- 1. Industrial Advances in England and the continent
- 2. Labour movements
- 3. Utopian Socialism and Marxism
- 4. Art and Culture, Literatures and Science

Unit4 Neo Imperialism: 1971 - 1914

- 1. Europe in 1871 New Balance of Power
- 2. Scramble for colonies in Asia and Africa
- 3. The Eastern Question in later Nineteenth century
- 4. Triple Alliance, Triple Entente and the emergence of two armed camps

Unit5 First World War (1914 - 1919)

- 1. Origins of the First World War Issues and Stakes
- 2. Russian Revolution of 1917
- 3. Peace Settlement of 1919 its long term consequences Birth of German Republic

Unit6 Europe in the Inter-War Period (1919 - 1939)

- 1. Aftermath of the War
- 2. Emergence of Soviet Union
- 3. Rise of Fascism and its impact
- 4. Outbreak of the World War II

Note:

- 4 Questions from Unit 1 and 2 (Two from each Unit)
- 4 Questions from Unit 3 and 4 (Two from each Unit)
- 1 Question from Unit 5
- 1 Question from Unit 6

Part III

Paper IV India and the World 1914 – 1964: Selected Themes (100 Marks; 50 Lectures)

Unit 1 First World War & its aftermath 1. Impact of the First World War on Indian economy, society and polity 2. Emergence of Gandhi in Indian nationalist politics; concept of 'Satyagraha'; Champaran, Kheda, Ahmedabad and Rowlatt Satyagrahas. 1. Gandhian Mass Movements – Khilafat – Non-cooperation Unit 2 and Civil Disobedience Movements 2. Revolutionary Nationalism during the 1930s 3. The Government of India Act of 1935; 1937 Election and formation of Congress Provincial Ministries 4. Quit India Movement of 1942 Unit 3 Subhas Chandra Bose, the Indian National Army and Indian Freedom Movement Demand for creation of Pakistan and its repercussions on Unit. 4 1. Indian Politics and Society 2. Communal Politics on India Post-War upsurge and different strands of protest politics Unit 5 1. 2. Partition and the Transfer of Power, Adoption of a republican constitution in 1950 Unit 6 1. The Nehru era in independent India 2. Development of parliamentary democracy 3. Economic planning 4. Movements for social justice India and Non-aligned Movement 5. 1. Emergence of bi-polarism and its impact on post-1945 Unit 7 world politics 2. The rise of the Third World Impact of the Cold War on the Third World 3.

Note: Seven questions from Units 1-5
Four questions from Units 6 & 7
One set of objective questions covering the whole syllabus

SUGGESTED BOOKS

- 1. Sarkar, Sumit. Modern India
- 2. Sarkar, Sumit. Adhunik Bharat
- 3. Chandra, Bipan; Mukherjee, Mridula; Mukherjee, Aditya; Panikkar, K.N. and Mahajan, Sucheta. *India's Struggle for Independence*
- 4. Tripathi, Amalesh. Bharater Swadhinata Andolon O Jateeya Congress
- 5. Brown, Judith. Gandhi's Rise to Power
- 6. Gordon, Leonard. Brothers against the Raj
- 7. Hasan, Mushirul (ed). India's Partition
- 8. Brass, Paul. The Politics of India Since Independence
- 9. Gopal, S. Jawaharlal Nehru: A Biography (Vols. 1-3)
- 10. Kaviraj, Narahari. Gandhi Nehru Through Marxist Eyes
- 11. Calvocoressi, P. World Politics Since 1945
- 12. Calvocoressi, P. Contemporary World History [NCERT]
- 13. Ray, Jayanta; Chakraborti, Prafulla. Antorjatic Samparker Itihas
- 14. Bhattacharya, Gourapada. *Antorjatic Samparko*
- 15. Chattopadhyaya, Pranab Kumar. Antorjatic Samparker Itihas

UNIVERSITY OF KALYANI

DEPARTMENT OF HISTORY

Structure of the revised syllabus for B.A. Honours/Programme course for semester-wise CBCS curriculum

A. TOTAL Number of courses in UG-CBCS (B.A. in History Honours):

Types of	Core	Elective course		Ability enhancement course			
course	(CC)	Discipline specific elective course (DSE)		Ability Enhancement compulsory course (AECC)	Skill Enhancement course (SEC)	T A L	
No. of course	14	4	4	2	2	26	
Credit/course	6	6	6	2	2	140	

TABLE-1: DETAILS OF COURSES & CREDIT OF B.A. IN HISTORY HONOURS UNDER CBCS

S. No.	Particulars of Course	Credit	t Point					
1.	Core Course: 14 Papers	Theory + Practical	Theory + Tutorial					
1.A.	Core Course: Theory (14 papers)	14x4 = 56	14x5 = 70					
1.B.	Core Course (Practical/Tutorial)*(14 papers)	14x2 = 28	14x1 = 14					
2.	Elective Courses: (8 papers)							
2.A.	A. Discipline specific Elective(DSE)(4 papers)	4x4 = 16	4x5 = 20					
2.B.	DSE (Practical / Tutorial)* (4 papers)	4x2 =8	4x1 =4					
2C.	General Elective(GE) (Interdisciplinary) (4	4x4 = 16	4x5 = 20					
	papers)							
2.D.	GE (Practical / Tutorial)* (4 papers)	4x2 =8	4x1 =4					
#Opti	#Optional Dissertation/ Project Work in place of one DSE paper (6 credits) in 6th semester							
3. Abilit	y Enhancement Courses							
A.	AECC(2 papers of 2 credits each) ENVS, English Communication/ MIL	2x2 = 4	2x2 = 4					
В.	Skill Enhancement Course(SEC)							
	(2 papers of 2 credits each)	2x2 = 4	2x2 = 4					
	Total Credit: 140 140							
## Wherever there is a practical, there will be no tutorial and vice- versa.								

TABLE-2: SEMESTERWISE DISTRIBUTION OF COURSE & CREDITS IN B.A. (HISTORY) HONOURS

Courses/ (Credits)	Sem-I	Sem-II	Sem- III	Sem- IV	Sem-V	Sem-Vi	Total No. of Courses	Total credit
_ `				1 V			Courses	
CC (6)	2	2	3	3	2	2	14	84
DSE (6)			-		2	2	04	24
GE (6)	1	1	1	1			04	24
AECC (2)	1	1					02	04
SEC (2)			1	1			02	04
Total No. of								
Course/ Sem.	4	4	5	5	4	4	26	
Total Credit								
/Semester	20	20	26	26	24	24		140

A. TOTAL Number of courses in UG-CBCS UNDER B.A. IN HISTORY(PROG.) COURSE

Types of	Core	Elective course		Ability Enhnce	T	
course	course (CC)	Discipline specific elective course (DSE)	Generic elective course(GE)	Ability Enhancmnt compulsory course(AECC)	Skill Enhancmnt course (SEC)	O T A L
No. of course	12	6(BSc)/4(BA/B.Com)	2((BA/B.Com)	2	2	24
Credit/course	6	6	6	2	2	120

TABLE-1: DETAILS OF COURSES OF B.A. IN HISTORY(PROGRAMME) UNDER CBCS

S. No.	Particulars of Course	,	t Point					
1.	Core Course: 14 Papers	Theory + Practicl						
1.A.	Core Course: Theory (12 papers)	12x4 = 48	12x5 = 60					
1.B.	Core Course (Practical/Tutorial)*(12 papers)	12x2 = 24	12x1 = 12					
2.	Elective Courses: (6 papers)							
A.	DSE (6 papers for B.Sc./ 4 papers for B.A. & B.Com.)	6x4 = 24	4x5 = 20					
В.	DSE(Pract./ Tutor.)* (6 papers for B.Sc./4 for B.A.							
	&B.Com.)	6x2 = 12	4x1 = 4					
С.	GE (Interdisciplinary) (2 papers for B.A. & B.Com.)		2x5 = 10					
D.	GE (Pract./Tutor.)* (4 papers) (2 papers for B.A. &							
	B.Com.)		2x1 = 2					
#Opt	#Optional Dissertation/ Project Work in place of one DSE paper (6 credits) in 6th semester							
3. Abili	. Ability Enhancement Courses							
A.	AECC(2 papers of 2 credits each)							
	ENVS, English Communication / MIL	2x2 = 4	2x2 = 4					
В.	Skill Enhancement Course(SEC)							
	(4 papers of 2 credits each)	4x2 = 8	4x2 = 8					
	Total Credit: 120 120							
	## Wherever there is a practical, there will be no tutorial and vice- versa.							

TABLE-2: SEMESTER WISE DISTRIBUTION OF COURSES & CREDITS IN B.A. HISTORY (PROG.)

Courses/	Sem-I	Sem-II	Sem-III	Sem-IV	Sem-V	Sem-Vi	Total No. of	Total
(Credits)							Courses	credit
CC-1,2 6)	2(1A,2A)	2 1B,2B)	2 (1C,2C)	2 (1D,2D)			8	48
Language	1	1	1	1				
CC - 1,2 (6)	(L_1-1)	(L_2-1)	(L_1-2)	(L_2-2)			4	24
DSE (6)	-	-	-		2(1A,2A)	2 (1B,2B)	4	24
GE (6)					1(GE-1)	1(GE-2)	2	12
AECC (2)	1	1					2	04
SEC (2)			1	1	1	1	4	08
Total No. of								
Courses/ Sem.	4	4	4	4	4	4	24	
Total Credit								
/Semester	20	20	20	20	20	20		120

Core Course

(14 Courses, Each Course would be allotted 40 lectures)

Semester-1

Course - I

History of Early India, from remote past to the end of the Vedic Polity

Unit-1: Historiography of early India — historical interpretations - imperialist vs nationalist school - leftist vs liberal school - secular vs religious school.

Unit-2: Evolution from paleolithic to neolithic cultures - chalcolithic societies from Baluchistan to Gujrat - growth and decline of pre-state non-iron urban culture - the Harappan Civilization; problem of the Indus script - journey from proto-historic to historic India.

Unit-3: Legacy of the Harappan Culture - the Aryan penetration and the Anglo-Oriental debate; beginning of iron age and settled agriculture - patterns of settlement and cultural changes - emergence of caste society, organized religion and state territoriality - the Vedic literature.

Unit-4:The non-Vedic political economy of the 16 Mahajanapadas - spread of protestant religions - Ajivikism, Jainism and Buddhism; commercial and urban growth of India - rise of Magadha as an imperial power.

Reading

- 1. D. D. Kosambi: The Culture and Civilization of Ancient India in Historical Outline
- 2. A. L. Basam: The Wonder that was India.
- 3. Irfan Habib: Pre-History; Indus Civilization (2002): The Vedic Age (2003)
- 4. Romila Thapar: Early India from the Beginning to 1300
- 5. Upinder Singh: A History of Ancient and Early Medieval India.
- 6. R.S.Sharma: India's Ancient Past.
- 7. Bridget and Allchin: The Rise of Civilization in India and Pakistan.
- 8. Uma Chakraborty: The Social Dimensions of Early Buddhism.

Course - II

Social Formation and Cultural pattern of the Ancient and early Medieval World

Unit-1: Pre-historic and proto-historic cultures beyond India – beginning of agriculture and animal husbandry – searches into the history of Africa, the Aztec Civilization and the Inca Society.

Unit-2: Bronze Civilizations of Egypt, Mesopotamia, China and eastern Mediterranean lands.

Unit-3: The Polis and slave society of ancient Greece - rise of ancient Rome – decline of the Roman Empire – agrarian economy and trade – the Church and the question of religion.

Unit-4: Societies in Central Islamic Lands - spread of Islam – the Ummah, Caliphite State, Shariah and Sufi culture.

Reading

- 1. Oxford History of the Classical World
- 2. Burns and Ralph: World Civilizations
- 3. V. Gordon Childe: What Happened in History
- 4. Amar Farooqui: Early Social Formations.
- 5. R.T.Matthews and F. DeWitt Platt: Western Humanities
- 6. J. Kelley Sowards: Western Civilization
- 7. Jacquetta Hawkes: First Civilizations
- 8. M.G.S. Hodgson: The Venture of Islam

Semester-2

Course-III

Ancient India from the Maurya to Late Gupta period

Unit-1:The Maurya rule in Magadha - Asoka's Dhamma and administration - the policy of cultural conquest.

Unit-2: The post-Maurya India of the Kushanas, Satavahanas and Tamil powers, Chera, Chola and Pandya - new trends in economy and society – peasantization of tribes and changes in the caste system; spread of megalithic culture - splits in Jainism and Buddhism - Vaishnavism, Saivism and Tantricism.

Unit-3: Age of the Guptas - consolidation of Second Magadhan empire - debates on golden age, brahminical revival and growth of feudalism - decline of the Gupta power and beginning of political decentralization of India - assessing Harshavardhana as the last great emperor.

Unit-4: Early India in retrospect – society and culture and **environment** - literature and philosophy - art and architecture - science, technology and guild - trade and industry.

- 1. Romila Thapar: (i) Ancient India; (ii) Asoka and the Decline of the Mauryas
- 2. D.D. Kosambi : An Introduction to the Study of Indian History
- 3. Irfan Habib: *The Mauryan India*
- 4. R.S.Sharma: Indian Feudalism
- 5. S.K.Maity: Economic Life in Northern India in the Gupta Period
- 6. B.P.Sahu ed.: Land System and Rural Society in Early India

- 7. Susan Huntington: The Art of Ancient India
- 8. D.P.Chattopadhyay: History of Science and Technology in Ancient India

Course-IV

History of Early Medieval India

- **Unit-1**: Sources of History and historiography of the period contemporary texts and travelogues indigenous literature and archaeology.
- **Unit-2**: From centralized to decentralized India The Rajputs of North India Palas and Senas in Bengal Kingdoms of the South The Pallavas, Rashtrakutas, Chalukyas and Cholas.
- **Unit-3**: Condition in the pre-Sultanate period Polity, Society, Economy, Religion and Culture towards transition.
- **Unit-4**: Northern India under the Delhi Sultanate the Turkish invasions from 997 to 1206 AD consolidation of the Sultanate from 1206 to 1286 AD the Khalji Revolution and the omnipotent state under the Khaljis The Tughluq period of reforms and counter reforms decline of the Delhi Sultanate.

Reading

- 1. B.D.Chattopadhyay: The Making of Early Medieval India
- 2. Satish Chandra: The Delhi Sultanate
- 3. R.S.Sharma and K.M.Srimali eds.: Comprehensive History of India, Vol. IV
- 4. Md. Habib and K.A.Nizami eds.: Comprehensive History of India, Vol V
- 5. Hermann Kulke ed.: *The State in India* (AD 1000 1700)
- 6. Irfan Habib : *Medieval India The Study of a Civilization*
- 7. N. Karashima: South Indian History and Society
- 8. Salma Farooqui : A Comprehensive History of Medieval India

Semester-3

Course - V

The Delhi Sultanate in Retrospect

- Unit-1: The successor states of Bijoynagar, Bahmani and Bengal society, economy, art, architecture and literature.
- Unit-2: Delhi on the eve of the Mughal ascent Timur's invasion the Sayyids and Lodis Babur's adventure Babur's central Asian connection Humayun's misfortune Sher Shah Sur and Afghan rule in India.

Unit-3: Economy of Sultanate India - changes in land revenue administration - new agrarian relations - industry and urbanization - trade and currency.

Unit-4: Ideas of state and kingship - moves from theocracy to secular administration - development of bhakti and sufi philosophy - language, literature, art and architecture.

Reading

- 1. A.L.Srivasva: The Sultanate of Delhi
- 2. S.A.A.Rizvi: The Wonder that was India
- 3. Satish Chandra: Medieval India-1, The Delhi Sultanate
- 4. Peter Jackson: The Delhi Sultanate
- 5. Hermann Kulke ed.: *The State in India* (AD 1000 1700)
- 6. Irfan Habib : *Medieval India The Study of a Civilization*
- 7. N. Karashima: South Indian History and Society
- 8. Salma Farooqui: A Comprehensive History of Medieval India

Course - VI

Rise of the Modern West

Unit-1: Structural features of European feudalism - the Crusades and the 14th century crisis of feudalism - decline of feudalism in western Europe but its survival in eastern Europe .

Unit-2: Socio-economic roots of Renaissance - spread of new social ideas - secularism and humanism - art, architecture, science and literature - the printing revolution.

Unit-3: Reformation – origin, course and results - progress of the movement from Luther to Calvin; the counter Reformation.

Unit-4: Europe from Thirty Years' War to Seven Years' War – rise of early nation states, Spain, France, England and Russia.

- 1. Meenaxi Phukan: Rise of the Modern West
- 2. Eugene F. Rice and Jr. Anthony Grafton: The Foundations of Early Modern Europe
- 3. Euan Cameron : Early Modern Europe
- 4. Wallace K. Ferguson ed.: Renaissance-Studies towards the Modern State
- 5. V.H.H.Green: Renaissance and Reformation A Survey of European History Between 1450-1660.
- 6. Theodore Rabb ed. : The Struggle for Stability in Early Modern Europe
- 7. J.H.Parry: Europe and a Wider World
- 8. J.Huizinga: Waning of the Middle Ages

Course - VII

Europe in Transition

Unit-1: Geographical explorations and overseas empires of Portugal and Spain - shift of economic balance from the Mediterranean to the Atlantic ocean - commercial and price revolution.

Unit-2: Seventeenth century crisis in Europe - mercantilism and economic transition - Glorious Revolution in England and great changes in political, economic and state structure; from scientific to Industrial Revolution - rise of industrial societies in Europe.

Unit-3: American War of Independence – birth of new democratic politics.

Unit-4: From the age of Enlightenment to the Age of Liberalism - from feudalism to capitalism-the transition debate.

Reading

- 1. The New Cambridge Modern History of Europe, Vol. VI-VII
- 2. D.H.Pennington: Seventeenth century Europe
- 3. Jan de Vries: Economy of Europe in an Age of Crisis, 1600-1750
- 4. Stephen J. Lee: Aspects of European History, 1494-1789
- 5. Rodney: Transition from Feudalism to Capitalism
- 6. C.M.Cipolla: Before the Industrial Revolution, 1000-1700
- 7. Rila Mukherjee : Europe Transformed (1350-1789)
- 8. Rila Mukherjee: The Lost Worlds of Europe

Semester-4

Course - VIII

History of Mughal India

Unit-1: Survey of sources and different aspects of historiography of Mughal India – reading of the texts of AbulFazal, Badauni, Abdul Hamid Lahori and Bernier - Studies in the writings of Sir Jadunath Sarkar and historians from Delhi and Aligarh schools.

Unit-2: Making of the Mughal State from Akbar to Aurangzeb - state and religion - management of land and agriculture - evolution of the administrative system - mansab and jagir - the Mughal ruling classes - nobility and zamindars - the peasants and village community.

Unit-3: Trade, commerce, and monetary system - routes of trade and commodity pattern of internal transactions - overseas trade and commodity pattern - markets and monetary system.

Unit-4: Urban centres - morphology of cities - urban economy – crafts, technology and industry - imperial *karkhanas* - urban social structure, merchant communities, bankers, artisans, craftsmen and labourers.

Reading

- 1. Satish Chandra: Medieval India Par II, The Mughal Empire
- 2. S.A.A.Rizvi: The Wonder that was India
- 3. Tapan Raychaudhuri and Irfan Habib eds.; The Cambridge Economic History of India, Vol.I
- 4. Mohibul Hasan: Historians of Medieval India
- 5. Richard M. Eaton ed.: India's Islamic Traditions
- 6. A.L.Srivastava: The Mughal Empire
- 7. Satish Chandra: Parties and Politics at the Mughal Court
- 8. Goutam Bhadra: Mughal Juge Krishi Arthaniti O Krishak Bidroha

Course - IX

History of Late Medieval India

Unit-1: Society and culture – religion of the masses - language, music and literature - art and architecture.

Unit-2: Regional polity – the Marathas under *Shivaji* and the *Peshwas* - the Sikh challenge.

Unit-3: Decline of the Mughal Empire - agrarian crisis and the eighteenth century debate.

Unit -4: Emergence of successor states – Bengal, Awadh, Mysore and Hyderabad.

Reading

- 1. Catherine Asher and Cynthia Talbot: India Before Europe
- 2. Cynthia Talbot : Pre-Colonial India in Practice
- 3. 2. S.A.A.Rizvi: The Wonder that was India
- 4. Tapan Raychaudhuri and Irfan Habib eds.; The Cambridge Economic History of India, Vol.I
- 5. Richard M. Eaton ed.: India's Islamic Traditions
- 6. C.A.Bayly: Rulers, Townsmen and Bazars
- 7. Satish Chandra: Parties and Politics at the Mughal Court
- 8. Goutam Bhadra: Mughal Juge Krishi Arthaniti O Krishak Bidroha

Course - X

Rise of Modern Europe

Unit-1: Historiography – studies in the writings of Alfred Cobban, Lefebvre, Eric Hobsbawm, E.P.Thompson, David Thomson and A.J.P.Taylor.

Unit-2: The eighteenth century background to the French Revolution - society, economy, and polity; the philosophers and the ideological revolution.

Unit-3: People in the French Revolution – aristocracy, bourgeois, peasants and workers - the Constituent Assembly and its achievements - Girondins and Jacobins - the Reign of Terror and the Rise and fall of the Jacobin Republic - the Thermidorian reaction and the Directory; the Napoleonic Era - interpreting the French Revolution.

Unit-4: The unity and disunity in Europe in 1815 - the Vienna Congress and rise of Metternich - struggle between forces of continuity and change.

Reading

- 1. Eric Hobsbawm: The age of Revolution (1789-1848)
- 2. Arun Bhattacharyya: *History of Europe* (1453-1789)
- 3. Alfred Cobban: A History of Modern France (2 vols.); The debate on the French Revolution
- 4. Georges Lefebvre: The Coming of the French Revolution
- 5. E.P.Thompson: The Making of the English working Class
- 6. David Thomson: Europe Since Napoleon
- 7. A.J.P.Taylor: Europe, Grandeur and Decline
- 8. S.N.Sen: Europe and the World

Semester-5

Course - XI

History of Modern India from the beginning of colonial rule to the Great Revolt

Unit-1: Understanding Modern Indian History- historiography, concepts, terminologies, approaches.

Unit-2: Expansion and Consolidation of British Rule with special reference to Bengal, Maharashtra, Mysore, Punjab and Awadh; colonial state and its ideology - rule of law, orientalism, utilitarianism.

Unit-3: Rural Economy and Society – land revenue settlements - agrarian structure and transformation debate - commercialization of agriculture - rural stratification thesis, peasants and landless labourers - detribalization and the environmental question - de-industrialization, rural credit and indebtedness.

Unit-4: Nature of colonial exploitation - drain of wealth - famines in India - monetization and entitlement debate - resistance from the tribes and peasants till the Revolt of 1857 - analysing the Revolt and its aftermath.

- 1. Amar Farooqui: The Establishment of British Rule (1757-1813)
- 2. Bipan Chandra: Modern India
- 3. B.L.Grover: A New Look on Modern Indian History
- 4. Dharma Kumar ed.: The Cambridge economic History of India, Vol. 2
- 5. Tirthankar Roy: The Economic History of India
- 6. Irfan Habib: Indian Economy Under Early British Rule (1757-1857)
- 7. Sabyasachi Bhattacharyya ed.: 1857-Drohakal
- 8. Elisabeth Kolesky: Colonial Justice in British India White Violence and the Rule of Law

Course - XII

History of Modern India from Renaissance to Independence

Unit-1: The cultural revolution of the nineteenth century - critique of Young Bengal Movement, Bengal Renaissance, social and religious reforms - colonisation of education - the women's question.

Unit-2: Re-industrialisation of India following the spread of railway network - colonial fiscal policy and the balance of Indian trade - rise and growth of the Indian capitalist and working class.

Unit-3: Interpreting Indian nationalism – messianic and developmental - different phases of the nationalist struggle - politics of association and politics of union - different political parties and their ideologies - role of Gandhi, Tagore, Subhas Bose, Nehru and Jinnah - workers' and peasants' movements.

Unit-4: Colonial policy of divide and rule - religious polarisation of the nationalist leaders - demand for Pakistan and partition of 1947 - the refugee question - struggle for new developmental economy, democracy and security in the bi-polar world.

Reading

- 1. Sekhar Bandypadhyay: From Plassey to Partition
- 2. Bipan Chandra, Mridula Mukherjee et.al.eds. : *India's Struggle for Independence*
- 3. Bipan Chandra: Rise and Growth of Economic Nationalism in India
- 4. Judith Brown: Gandhi's Rise to Power, 1915-22
- 5. Sumit Sarkar: *Modern India* (1885-1947)
- 6. Ranajit Guha ed. : A Subaltern Studies Reader
- 7. Paul Brass: The Politics of India Since Independence
- 8. Bipan Chandra: *India After Independence*

Semester-6

Course - XIII

Modern Europe : From Nationalism to Socialism

Unit-1: The age of Revolutions – the national revolutions (1830-1850) - the liberal revolutions and the transformation of Russian society - remaking of eastern Europe.

Unit-2: The economic revolutions, consolidation of capitalism and formation of big national states in Germany and Italy - imperial advances before and after Bismarck – developments in eastern Europe - the new balance of power in Europe - Europe divided.

Unit-3: Politics of democracy - industrial society and its critics - new concept of welfare state and revolution in medical science - reason, social change and social reform - the new woman - arts transformed.

Unit-4: The socialist challenge - from utopian to Marxian socialism - the German, French and Russian variety of socialist politics.

Reading

- 1. Eric Hobsbawm: The Age of Capital (1848-1875); The Age of Empire (1875-1914)
- 2. Eric Hobsbawm: Industry and Empire; Nations and Nationalism
- 3. James Joll: Europe Since 1870
- 4. T.C.W. Blanning: The Short Oxford History of Europe (nineteenth century), 1989-1914
- 5. G. Barraclough: An Introduction to Contemporary History
- 6. Anthony Wood: *History of Europe (1815-1960)*
- 7. Andrew Porter: European Imperialism (1870-1914)
- 8. George Lichtheim: A Short History of Socialism

Course - XIV

Trends in World Politics from the First to the Second World War

- **Unit-1**: Different theories of world politics the Marxist and non-Marxist approaches.
- **Unit-2**: Roots of European imperialism and the World Wars as the total war impact of war on European mind Peace settlement of 1919 and search for the collective security the League of Nations.
- **Unit-3**: Aspects of the war economy in the inter-war period the depression and new theories of mixed economy the collapse of the Weimer state in Germany and the rise of the Nazis to power fascism in Italy.
- **Unit-4:** The World after 1945 theories of the Cold War and the division of Europe the emergence of the American and Soviet spheres of influence various military and economic alliances regional conflicts in the bi-polar world, Vietnam, Korea, Cuba, the middle east and Afghanistan.

- 1. J.M.Gabriel: Worldviews and Theories of International Relations
- 2. J.J.Roth ed.: World War 1 A Turning Point in Modern History
- 3. Eric Hobsbawm : The Age of Extremes, the Short Twentieth Century
- 4. A.J.P.Taylor: Origins of the Second World War
- 5. J. Robert wegs: Europe Since 1945
- 6. Kanti Bajpai and Harish C. Shukul; Interpreting World Politics
- 7. W.C.McWilliams and Harry Piotrowski: The World Since 1945
- 8. Andreas Wenger and Doron Zimmermann: Internatinal Relations(Cold War to Globalized World)

Discipline Specific Elective Course (Any four out of Six) Semester-5 (any two out of three)

Course - I

History of China from Tradition to Revolution

Unit-1: Traditional China – sino-centrism - society - social groups and classes - confucian value system - closed chinese economy - the canton trade.

Unit-2: Confronting the foreigners - Opium Wars - treaties with imperialist powers - foreigners' struggle for concessions in China - China as an 'informal colony' – increasing western pressure - the open door policy - transformation of China from a feudal society to a semi-colonial and semi-feudal society.

Unit-3: The People's response – from Taiping to Boxer - self –strengthening movement and reforms 1860 -1898 and 1901-1908 - revolution of 1911 – from nationalism to comprador-ship, Sun Yat Sen to Yuan-Shi-Kai - Warlordism since 1916 - revolt of the Chinese working class, the May Fourth Movement.

Unit-4: Development of Chinese industrial economy and growth of the Chinese proletariat - spread of communism among the proletariat in between the world wars - Chiang Kai Shek, Kuomintang and the united front - break with the front and the mature phase of Chinese communist movement under Mao Tse Tung - the Long March and the Communist Revolution of China.

Reading

- 1. Sachindranath Chattopadhyay: Mahachiner Itikatha
- 2. P.B.Ebrey ed.: Chinese Civilization and Society
- 3. J.K.Fairbank ed.: The Cambridge History of China
- 4. J.K.Fairbank et al: East Asia Modern Transformation
- 5. Forein Language Press, Peking: The Opium War to The Revolution of 1911, series of 5 vols.
- 6. Tan Chung: Studies on the 19th Century China and Imperialists China the Brave New World
- 7. Jean Chesneaux et al: China from 1911 Revolution to Liberation
- 8. Y. Immanuel Hsu: The Rise of Modern China

Course - II

History of Japan from Meiji Restoration to the Second World War

Unit-1: Tokugawa Baku-han system of Japan– its nature - crisis encounter with the west - Meiji restoration - processes of modernization – social, military, political and economic.

Unit-2: Popular and democratic movements - Satsuma rebellion; popular rights movement and Meiji constitution.

Unit-3: Growth of militarism in Japan and her imperialist projects - Sino -Japanese relations; Anglo-Japanese alliance - Russo-Japanese war - World War I and after - the Manchurian crisis.

Unit-4: Rise of political parties in Japan and their failure to sustain democratic system - Japan and the two World Wars.

Reading

- 1. The Cambridge History of Japan
- 2. K.Asakawa: The Early Institutional Life of Japan
- 3. Richard Storry: A History of Modern Japan
- 4. J.K.Fairbank et al: East Asia Modern Transformation
- 5. G.Beasely: The Modern History of Japan
- 6. E.H.Norman: Japan's emergence as a Modern State
- 7. J.W.Hall: Japan from Pre-history to Modern Times
- 8. K.B.Pyle: The Making of Modern Japan

Course – III

Issues of the Contemporary World

Unit-1: De-colonization of Asia and Africa - emergence of the Third World - struggle for survival in Asia and apartheid in Africa.

Unit-2: Crisis in the socialist block – theory and practice - impact of the rise of China as a new socialist state; the sino-soviet rift and tensions within the east European Soviet Bloc: Hungary, Czechoslovakia, and Poland; glasnost- perestroika and collapse of Soviet socialism - end of the cold war and German reunification.

Unit-3: Oil politics and the Arabian world : Israel, Palestine, Iran and Iraq - nuclear diplomacy in the twentieth century world

Unit-4: From Bi-polarism to Uni-polarism - globalization and its impact on culture and society-information revolution and its impact of the present day world.

- 1. Robert J.C. Young: Postcolonialism
- 2. Pramod K. Mishra: South asia Challenge and Co-operation
- 3. Walter Lippman: The Cold War and Making of the Modern World
- 4. Herbert Feis: From Trust to terror-the Onset of the Cold War
- 5. Julius Braunthal: *History of the International-World Socialism*, 2 Vols.
- 6. M.R.Gordon and B.F.Trainor: The General's War-the inside Story of the Conflict in the Gulf
- 7. W.C.McWilliams and Harry Piotrowski: The World Since 1945
- 8. C.V.Findley and John Rothay: Twentieth Century World

Semester-6 (Any two out of three)

Course - I

History of Bangladesh from Liberation to the present day

Unit-1: The genesis – issues of conflict between Pakistani non-Bengali elite group and the rising Bengali middle class of East Pakistan.

Unit 2: Political transformation in East Pakistan – emergence of linguistic nationalism since 1952 – resistance against Pakistani militarism – rise of Sheikh Mujibur Rahaman as the new mass leader – Awami League Movement, 1966 to 1970 – Bangladesh liberation movement of 1971 – birth of Bangladesh in 1972.

Unit 3: Bangladesh after independence – society, economy and politics.

Unit 4: Foreign policy of Bangladesh – relations with India – role of Bangladesh in the SAARC and ASEAN.

Reading

- 1. Jaya Chatterjee: Bengal Divided
- 2. Asfak Hossain: Bangladesher Itihas
- 3. Sirajul Islam ed. : History of Bangladesh
- 4. Badruddin Umar : Purba Banglar Bhasha andolon O Tatkalin Rajniti
- 5. Amitabha Gupta : Purba Pakistan
- 6. Israil Khan: Bhashar Rajniti O Banglar Samasya
- 7. Sukumar Biswas ed.: Bangladesher Bhasha Andolon O Kolkatar sambadpatra
- 8. Purabi Basu O Harun Habib eds. : *Bangali*

Course - II

History of Africa, 1500 to 2000 A.D.

Unit-1: Main issues in the Historiography of Africa

Unit-2: Africa and African societies before colonization – informal empire of the 19th century – European imperialism and partition of Africa in the 20th century – the French in the Maghreb and West Africa – The British in the East, West and Southern Africa – the Belgians in Congo.

Unit-3: Socio-economic transformation – structural changes in agriculture, forest management and mining – changing patterns of trade – trans-Atlantic slave trade – migration of capital of labour with special reference to Southern Africa – race, class and religions in colonial South Africa, Apartheid – language, education and cultural forms.

Unit-4: Popular protests, Rebellions and National Liberation Movements – role of peasants and workers – nationalist movements in Algeria, Ghana, Kenya, Congo, Angola and South Africa.

- 1. Michael Crowder ed.: Cambridge History of Africa, Vol.VIII
- 2. Basil Davidson : *Africa in Modern History*
- 3. E.Flint ed.: Cambridge History of Africa, Vol. V
- 4. A.J.Temu and B.swal eds.: Historians and Africanist History
- 5. A.Mazrui ed.: UNESCO General History of Africa

- 6. A.G.Hopkins: An Economic History of West Africa
- 7. Ralph Austen: *African Economic History*
- 8. Donald Crummy ed.: Banditry, Rebellion and Social Protest in Africa

Course – III

History of Women in India

- **Unit-1**: Women in the Indian tradition different socio-religious movements in pre-colonial India and women's position re-defined.
- **Unit-2**: Feminism revisited in the Indian context the women's question in 19th century India during colonial modernization the debates on Sati and Purdah.
- **Unit-3**: The nationalist resolution on the women's question women in the freedom movement in India.
- **Unit-4**: Emerging new woman in post-colonial India women's organizations and fight against their marginalization women in Indian literature and performing art.

Reading

- 1. C.T.Mohanty: Thirld World women and the Politics of Feminism
- 2. Rinita Mazumder: A Short Introduction to Feminist theory
- 3. Kumkum Sangari and Sudesh Vaid eds. : Recasting Women
- 4. Clarisse Bader: Women in Ancient India
- 5. M.Kaur: Women in Indian Freedom Struggle
- 6. Mrinalini Sinha: Colonial Politics and the Idea of Masculinity
- 7. Rajat Kanta Roy ed.: Mind, Body and Society
- 8. Geraldine Forbes: Women in Modern India

Generic Elective

(Any four out of six courses, one course in each semester up to the 4th one)

Course – I

Human Rights in India

- **Unit-1**: Basic concepts and theories of human rights social structure and the question of human rights in India, gender, caste, class and religion state and human rights, politics and economic policies.
- **Unit-2**: International Conventions and Charters on human rights Constitution of India and provisions for protection of human rights legislation and landmark court judgments on human rights in India.
- **Unit-3**: History of human right movements in India intensity and impact.
- **Unit-4**: Women's rights in India the question of women's empowerment women's access to resources of the country violence against women, protective laws, protests and movements.

Reading

1. Bertrand Russell : *Freedom versus Authority* 2. Sujata Bhadra : *Prasanga Manabadhikar*

3. Bina agarwal: Field of Her Own

Course - II

History of Indian Environment

Unit-1: Concepts and theories of environment and ecology developed in India, idealist, materialist, non-materialist and post-materialist philosophies.

Unit-2: Indigenous knowledge system – animal ethics - social formation and collective management of rivers, forests and hills in pre-colonial India.

Unit-3: The colonial impact, structural changes in land and environment of India – jangalmahals and jalmahals – spread of railway network – environmental degradation and problems of public health.

Unit-4: Political economy of environment in post-colonial India – industry and pollution – development vs environment debate – various environmental movements.

Reading

Richard Grove et al eds.: Nature and the Orient

Ranjan Chakraborty Ed.: Situating Environmental History

Ramchandra Guha: Environmentalism

Course - III

Making of Contemporary India

Unit-1: Towards independence – from Government of India Act (1935) to the Mountbatten Plan – partition and birth of the new State of India in 1947 – communal riots, influx of refugees and their rehabilitation.

Unit-2: Making of the Republic – the Constituent Assembly and framing of the Constitution – integration of princely states – electoral politics and the changing party system – setting the tone for new foreign policy, non-aligned movement, issues of Pakistan, Bangladesh and China.

 ${\bf Unit-3}$: The Indian Economy – planned economy – the land question – industry and labour – the demographic and public health.

Unit-4: The Indian Society – caste, religion and gender – movements and legislations – education - cultural trends, institutions and ideas, literature, media and performing arts.

Reading

1. Rajni Kothari: Politics in India

2. Stephen P. Cohen: Emerging Power India

3. Robert W. Stern: Changing India

Course - IV

Social and Cultural History of Bengal ,14th to 20th centuries

Unit-1: Bengal in the 14th century – geographical and socio-economic formation – the Chaitanya Movement – aspects of social transformation.

Unit-2: Colonial rule in Bengal and debates on the imperial impact – structural changes in rural and urban economy.

Unit-3: Bengal's response to the Western Impact – social and religious reforms in 19th and 20th centuries – trends of politics, nationalism, leftism and communalism.

Unit-4: The pangs of partition – the refugee question – development Bengali literature in the 19th and 20th centuries – performing arts, urban and rural.

Reading

1. N.K.Sinha ed.: History of Bengal

2. Sirajul Islam Ed. : *History of Bengal, 3 Vols*

3. Pradip Bose ed.: Refugee rehabilitation in West Bengal

Course - V

Regional History of Bengal – Nadia and Murshidabad

Unit-1: Nadia in the post-Gupta period – as a Pargana in medieval India – colonial settlement and socio-economic changes – partition of India and birth of the present Nadia district.

Unit-2: The society – the Chaitanya Movement and revolution in culture and literature – the rich tradition of indigenous education –minor religious sects and folk culture of Nadia.

Unit-3: Rise and fall of the Nawabi state in Murshidabad – the colonial confrontation – the new society and economy – growth of small towns.

Unit-4: History of Art, Architecture and culture of Murshidabad.

- 1. Kumudnath Mallik: Nadia Kahini; Kantichandra Rardi: Nabadwip Mahima (ed.by J. Chaudhuri)
- 2. Nadia District Gazetteer and Mohit Roy: Nadia Oonish Satak
- 3. J.H.T. Walsh: A History of Murshidabad District and K.M.Mohsin; A Bengal District in Transition

Course - VI

Great Historians of the World and their Philosophy of History

Unit-1: Essentials of Renaissance historiography – Bodin, Bacon, Descartes and Vico – Gibbon and development of enlightened historiography – Hegel and aspects of Romantic historiography.

Unit-2: Ranke and the Berlin Revolution – Auguste Comte and positivism – Karl Marx and historical materialism.

Unit-3: Growth of scientific historiography in the 20th century, Trevelyan – renewed interest in philosophy, Spengler and Toynbee – idealist view of history, Croce and Collingwood – towards total historiography, Marc Bloch – Fernand Braudel and the Annales School.

Unit-4: From modernism to post-modernism – the Marxist historiography of Christopher Hill, E.H. Hosbawm and E.P. Thompson – structuralism in history and Antonio Gramsci – post-modern interpretation of history, Michel Foucault and Jacques Derrida.

Reading

- 1. E. Sreedharan : A Textbook of Historiography
- 2. J.O.Urmson and J.Ree eds.: Philosophy and Philosophers
- 3. R.B. Woodings: Fontana Dictionary of Modern Thinkers

Ability Enhancement Compulsory Course Semester-I

Essentials of the Environmental Science

Unit-1: Essentials of ecology and environment – ecosystem and biosphere – environmental support systems – pollution, air, water, soil and noise.

Unit-2: Climatic change and related issues – global warming and sustainability – world water resources.

Unit-3: Biodiversity – understanding the problem – endangered species – habitats in danger – accounts of Indian biodiversity.

Unit-4: Current environmental issues – trends in world population – global ocean resources – the Hungry Planet – global human migration.

Reading

- 1. Manindra Narayan Majumder : Pariveshvidya
- 2. Robert Arvill: Man and Environment: Lores and Margery Milne: Water and Life
- 3. L.R.Brown et al eds. : State of the World

Semester-2

Communicative and Interpretative English

Unit-1: Language of Communication - Verbal and Non-verbal (Spoken and Written), Personal, Social and Business, Barriers and Strategies, Intra-personal, Inter-personal and Group communication

Unit-2: Speaking Skills - Monologue, Dialogue, Group Discussion, Effective Communication/Mis-Communication, Interview, Public Speech

Unit-3: Reading and Understanding Close Reading, Comprehension, Summary Paraphrasing, Analysis and Interpretation, Translation (from Indian language to English and vice-versa) Literary/Knowledge Texts

Unit-4: Writing Skills Documenting, Report Writing, Making notes, Letter writing

Reading

- 1. Fluency in English Part II, Oxford University Press
- 2. Business English, Pearson
- 3. Language, Literature and Creativity, Orient Blackswan

Skill Enhancement Elective Course Semester-3 (Any one)

Course – I

Understanding Heritage, Art and architecture of India

Unit-1: Defining heritage – an overview of cultural and built heritage of India – notions of art and craft.

Unit-2: Pre-colonial Indian Art and Architecture – early illustrated manuscripts and mural painting traditions – mearly medieval sculpture, style and iconography – numismatic art – miniature painting, Mughal, Rajasthani and Pahari - early Indian architecture, stupa, cave and temple – the Mughals -Indo-Persian architecture, fort, palace and mosque.

Unit-3: The colonial period – western influences on Indian Art and architecture – changes in the post-colonial period.

Unit-4: The Bengal School of art and architecture – Birbhum, Bankura and Bishnupur Gharana – Art Movements – Santiniketan style - Progressive Artists' Group – major artists and their works – popular art forms – folk art traditions.

Reading

- 1. David Lowenthal: Possessed by the Past The Heritage Crusade and the Spoils of History
- 2. B.N.Goswami: Essence of Indian Art; Niharranjan Roy: An approach to Indian Art
- S.S.Biswas: Protecting the Cultural Heritage; D.P.Agarwal: The Archaeology of India

Course - II

Sports and Society in India in Historical Perspective

Unit-1: Concepts and theories – Sports and History – Greek Philosophy of Sports – Greek and Roman Tradfition of Sports – the Olympics.

Unit-2: Ideas of sports from ancient and medieval texts of India – sociology of pre-colonial Indian sports – race, religion, caste and gender.

Unit-3: Colonization of Indian sports in the 19^{th} and 20^{th} centuries – imposition of European sports on Indian society – commercialization of sports - impact on mind and body.

Unit-4: Sports in post-colonial India – sports in education – sports and economy – sports and politics – sports and diplomacy - effects of globalization on Indian sports.

Reading

- 1. Kausik Bandyopadhyay : Sports History in India, Prospects and Problems
- 2. Ronojoy Sen: Nation at Play, A History of Sports in India
- 3. J. Coakley: Sports and Society, Issues and Controversies

Semester-4 (Any one)

Course – I The Bengal Music

Unit-1: History of Music in Bengal – influence of Vaishnava poetry of the 13th – 14th century – mixture of Hindu and Islamic trends – patronage of Nawabs and big landlords particularly the Baro Bhuiyans.

Unit-2: Consolidation of the elite society in Bengal and growth of different forms of music in the 18th, 19th and early 20th centuries — Bishnupur Gharana — Rabindrasangeet, Nazrulgeeti, Dwijendrageeti, Atulprasadi Rajanikanter Gaan — swadeshi and nationalist songs.

Unit-3: Aspects of folk culture and folk music of Bengal – Baul, Bhatiali, Bhawaiya, Dhamali, Gambhira, Jhumur, Kavigaan and Jatra.

Unit-4: Modern Bengali Music – post-colonial western influences – middle class romanticism and transformation of Bengali music – leftist movements and new forms of music – media and music – Bengali music in theatre and film – globalization and changes in musical forms – rock and band music.

Reading

- 1. Karunamaya Goswami : History of Bengali Music
- 2. Dilipkumar Mukhopadhyay : Banglar Ragsangeet Charchar Itihas
- 3. Gita Chatterjee : Bengali Swadeshi Sangeet

Course - II

Studies in Electronic Communication System

Unit-1: Different communication theories – communication in a globalized society and economy – aspects of electronic communication.

Unit-2: Technologies and instruments of electronic communication – state and administration – people and their culture.

Unit-3. Introduction to Computer Networks - Data communications, components, data representation(ASCII,ISO etc.) - direction of data flow(simplex, half duplex, full duplex);

Networks - distributed processing, network criteria, physical structure (type of connection, topology) - categories of network (LAN, MAN, WAN).

Unit-4: Internet - brief history, internet today - protocols and standards - reference models: OSI reference model, TCP/IP reference model, their comparative study.

Reading

- 1. B. A. Forouzan: Data Communications and Networking
- 2. A. S. Tanenbaum: Computer Networks
- 3. Ralf Steinmetz and Klara Naharstedt: Multimedia: Computing, Communications Applications

Structure of B.A.(General Program) in History

Core Course (One in each Semester up to the 4th one)

Course – 1

History of India from the Earliest times to the Early Medieval Period

Unit-1: Sources and interpretation – broad survey of paleolithic, mesolithic and neolithic cultures – the Harappan Civilisation – journey from the Vedic state to the 16 Mahajanapadas – from the age of the Vedas to the age of Jainism and Buddhism.

Unit-2: The Maurya rule in Magadha - Asoka's Dhamma and administration - The post-Maurya India of the Kushanas, Satavahanas and Tamil powers, Splits in Jainism and Buddhism - Vaishnavism, Saivism

Unit-3: Age of the Guptas; consolidation of Magadhan empire; debates on golden age, brahminical revival and growth of feudalism; decline of the Gupta power and beginning of political decentralization of India; assessing Harshavardhana as the last great emperor.

Unit-4: From centralized to decentralized India - The Rajputs of North India - Palas and Senas in Bengal - Kingdoms of the South - The Pallavas, Rashtrakutas, Chalukyas and Cholas - changes in Polity, Society, Economy, Religion and Culture - towards transition.

Course – 11

History of Medieval India

Unit-1: Northern India under the Delhi Sultanate - consolidation of the Sultanate from 1206 to 1286 AD; the Khalji Revolution and the omnipotent state under the Khaljis; The Tughluq period of reforms and counter reforms; decline of the Delhi Sultanate - the successor states of Bijoynagar, Bahmani and Bengal - society, economy, art, architecture and literature.

- **Unit-2**: Delhi on the eve of the Mughal ascent Timur's invasion the Sayyids and Lodis Babu's adventure Babur's central Asian connection Humayun's misfortune Sher Shah Sur and Afghan rule in India Making of the Mughal State from Akbar to Aurangzeb.
- **Unit** -3: Agrarian crisis and the decline of the Mughal Empire regional polity the Marathas under *Shivaji* and the *Peshwas*; the Sikh challenge emergence of successor states Bengal, *Awadh*, Mysore and Hyderabad.
- Unit 4: Mughal India in retrospect state and religion; evolution of the administrative system mansab and jagir management of land and agriculture features of urban economy, trade and industry society and culture religion of the masses language, music and literature; art and architecture.

Course – 111

History of Modern India till Independence

- **Unit-1**: Expansion and Consolidation of British Rule with special reference to Bengal, Maharashtra, Mysore, Punjab and Awadh; colonial state and development of its administration orientalism and utilitarianism land revenue settlements and results thereof.
- **Unit-2**: Exploitation and resistance de-peasantization and de-industrialization drain of wealth famines in India resistance from the tribes and peasants till the Revolt of 1857 analysing the revolt and its aftermath colonial policy of further exploitation through railways and industrial network.
- **Unit-3**: The cultural revolution of the nineteenth century; critique of Young Bengal Movement, Bengal Renaissance, social and religious reforms; colonisation of education; the women's question.
- **Unit-4**: Interpreting Indian nationalism swadeshi movement and different phases of the nationalist struggle role of Gandhi, Tagore, Subhas Bose, Nehru and Jinnah; workers' and peasants' movements religious polarisation of national politics partition and independence (1947).

Course - 1V

History of Europe from the Fifteenth to the Twentieth Century.

- **Unit-1**: Renaissance and Reformation socio-economic roots secularism and humanism art, architecture, science and literature the printing revolution.
- **Unit-2**: Seventeenth century crisis Glorious Revolution in England and great changes in political, economic and state structure American War of Independence, birth of new democratic politics from scientific to Industrial Revolution rise of industrial societies in Europe the transition debate.

Unit-3: The French Revolution; society, economy, and polity; the philosophers and the ideological revolution – the Napoleonic era – the Vienna Settlement and the Metternich system – revolutions of 1830 and 1848 – birth of the united nation states of Germany and Italy – Karl Marx and the socialist challenge in Europe.

Unit-4: Roots of European imperialism, Nazism and Fascism - the World Wars as the total wars - from the League of Nations to the UNO - the Cold War after 1945 - various military and economic alliances; regional conflicts in the bi-polar world, Vietnam, Korea, Cuba, the middle East and Afghanistan.

General Reading

- 1. N.K.Sinha and N.R.Roy: History of India
- 2. R.C.Majumder ed.: *History and Culture of the Indian People* (different volumes)
- 3. Norman Lowe: *Mastering Modern World history*

Reference Reading

- 1. R.C.Majumder: Ancient India
- 2. H.C.Raychaudhuri: Political History of Ancient India
- 3. D.N.Jha: Early India
- 4. Ranabir Chakraborty: Bharat Itihaser Adi Parba
- 5. Ranabir Chakraborty: Prachin Bharater Arthanaitik Itihaser Sandhane
- 6. Narendranath Bhattacharyya: Dharma O Samskriti-Prachn Bharatiya Prekshapat
- 7. A.L.Srivastava: The Sultanate of Delhi
- 8. A.L.Srivastava: The Mughal Empire
- 9. Amales Tripathi: Italir Renaissance Bangalir Samskriti
- 10. Amales Tripathi: Swadhinata Sangrame Bharater Jatiya Congress
- 11. Arjun Dev and Indira Arjun Dev: History of the World
- 12. David S. Mason: A Concise History of Modern Europe

Text Reading

- 1. Gopal Chandra Sinha: Bharatbarsher Itihas, Prachin O Adi Madhyajug
- 2. Soumitra Srimani : Sultani Rajattakale Bharat
- 3. Subodh Mukhopadhyay : Adimadhya O Madhyajuger Bharat
- 4. Aniruddha Ray: Mughaljuger Bharat
- 5. Samar Mallik: Adhunik Bharat
- 6. Suranjan Chattopadhyay) Siddhartha Guha Ray : Adhunik Bharater Itihas
- 7. Samar Mallik: Adhunik Europe
- 8. Subodh Mukhopadhyay : *Adhunik Europe*
- 9. Nirmal Chandra Datta: Madhyajug Theke Europer Adhunikatay Uttaran
- 10. Basabendra Basu : Adhunik Europer Bibartan
- 11. Gourisankar Dey: Itihaser Aloya Samakalin Bishwa
- 12. Alok Kumar Ghosh : Antarjatik Samparka O Bartaman Bishwa

From the Desk of-Alok Kumar Ghosh Chairman, Board of Undergraduate Studies in History University of Kalyani

ADVISORY for choice of GE and SEC Course(s) in the Undergraduate level 29.04.2021

As was resolved in the virtual meeting of the Board of Undergraduate Studies in History held on February 01, 2021, two new GE and four new SEC courses are now added to the existing syllabus in History. Details of the courses are attached herewith. The Chairman of the Board desires the college departments to hold workshops (subject to approval from the college authorities) on the courses for their fruitful introduction.

In view of the above it is advised to teach henceforth the GE and SEC papers in the undergraduate level in the following manner. <u>Earlier suggestions / advisories in the matter may now be treated as cancelled.</u>

Category	Semester	Course	Title of the Paper (Any one in each Semester)
Honours	1	GE	(1)Human Rights in India; or (2)History of Indian
			Environment; or (3) Core Course 1 of the General
			Programme(see Note 2 below)
Honours	11	GE	(1)Making of Contemporary India; or (2) Social and
			Cultural History of Bengal, 14 th to 20 th century; or (3)
			Core Course 2 of the General Programme
Honours	111	GE	(1) Regional History of Bengal-Nadia and Murshidabad; or
			(2) Great Historians of the World and their Philosophy of
			History; or (3) Core Course 111 of the General Programme
Honours	1V	GE	(1)Constitutional History of India and the Constitution; or
			(2) History of Education in India; or (3) Core Course 1V of
			the General Programme
Honours	111	SEC	(1)Understanding Heritage, Art and Architecture of India;
			or (2)Sports and Society in India in Historical Perspective
Honours	1V	SEC	(1)The Bengal Music; or (2)Studies in Electronic
	**	C.F.	Communication System
General	V	GE	(1) Human Rights in India; or (2) History of Indian
			Environment; or (3) Core Course 1 of the General
- 1	3.71	CE	Programme (see Note 2 below)
General	V1	GE	(1)Making of Contemporary India; or (2) Social and
			Cultural History of Bengal, 14 th to 20 th century; or (3)
Camanal	111	SEC	Core Course 2 of the General Programme
General	111	SEC	(1)Understanding Heritage, Art and Architecture of India; or (2)Sports and Society in India in historical Perspective
General	1V	SEC	(1)The Bengal Music; or (2)Studies in Electronic
General	1 V	SEC	Communication System
General	V	SEC	(1)History of Press and Journalism in India; or (2)Studies
General	v	SEC	in Museum and Archaeology
General	V1	SEC	(1)History and Tourism in India; or (2)Studies in Agro
General	V 1	SLC	Industries of India
			indubited of india

Note 1: The above will be equally applicable to the students opting for History as a Generic Subject in the 3rd Semester. In case they take up the subject in the 3rd Semester, they should choose their paper from the options marked for the 3rd Semester only, not otherwise.

Note 2: Students having History as the Honours subject or as a Core Course in the General Programme would not be allowed any Generic paper out of the Core Programme Courses.

Any suggestion for further development of the above courses will be highly appreciated.

New Generic Elective and SEC Course(s) for undergraduate studies in History, University of Kalyani.

Generic Elective, Course V11
Constitutional History of India and the Constitution

Unit 1: Growth of British Parliamentary control in India since 1857 – relations between the India Office and the Colonial Government of India – constitutional changes in 1909, 1915 and 1919 – Simon Commission and the Nehru Committee – development of provincial and local governments since 1919.

Unit II: Towards independence – The Indian Independence Act, 1947 – making of the new constitution for post-colonial India – basic features – constitutional rights for Indian citizens, particularly for the backward classes and women – constitutional amendments since 1947.

Unit 111: The Central and State Governments in the federal structure of India since 1948 – the Parliament and the State Legislature – the Judiciary – the key functionaries, the Election Commission, the Human Rights Commission, the Women Commission, the Lokpal, the Lokayukta - governance from below, the Corporation and Municipalities, the Zilla Parishad and three-tier Panchayat.

Unit 1V: Important Acts and Bills – The Citizenship Act(1955); The Wildlife Protection Act(1972); The Environment (Protection) Act(1986); Child Labour (Protection and Regulation) Act(1986); Scheduled Caste and Scheduled Tribes (Prevention of Atrocities) Act(1989); Information Technology Act(2000); Right to Information Act(2005); Disaster Management Act(2005); Right to Education Act(2009); POCSO Act(2012); Sexual Harassment of Women at Workplace Act(2013); Scheduled Caste and Scheduled Tribe Reservation Act(2019); Consumer Protection Act(2019); The Citizenship (Amendment) Act(2019); Agricultural Bills(2020).

Reading

B.L.Grover: New Look At Modern Indian History
M.V.Pylee: Constitutional History of India
S.R.Maheshwari: Indian Administration
B.B.Mishra: Administrative History of India
A.C.Kapoor: Constitutional History of India

R.C.Agarwal: Constitutional Development of India and the Nationalist Movement

Generic Elective, Course V111 *History of Education in India*

Unit 1: Indigenous system of education in pre-colonial India – Pathsala, Tol, Maktab and Madrasa – class character of education in pre-colonial India.

Unit 11: Education in the early colonial period – role of the Baptist missionaries, British civilians and the public spirited Indians – Orientalist-Anglicist controversy - Macaulay Minute and Adam's Enquiry(1835) – Charles Wood's Despatch(1854) – establishment of the Universities in Kolkata, Chennai and Mumbai – Mass Education Policy in India(1854-1882) – role of Sayyid Ahmed and his Aligarh College – role of Rabindranath Tagore and his Santiniketan.

Unit 111: Women's Education in colonial India – role of Miss Coke, Rammohan Ray, Bethune, Iswarchandra Vidyasagar and Begum Rokeya – Dalhousie's minute(1850) – Hunter Commission(1882-83) – contributions of Brahmo Samaj, Arya Samaj, Deccan Education Society and Karve's Women University.

Unit 1V: Education policy in post-colonial India – Radhakrishnan Commission(1948-49) – Secondary Education Commission(1952-53) – National Committee on Women's Education(1958) – Hansa Mehta(1962) and Bhaktavatsalam Committee(1963) – Kothari Commission(1964-66) and the First National Education Policy(1968) – the Second National Education Policy(1986) - Right to Education Act(2009) – Ambani - Kumarmangalam Committee(2000) and the Kasturirangan Committee(2019) – the Third National Education Policy(2020).

Reading

Jogesh Chandra Bagal : *Banglar Uccasiksha* (Bengali) Sukhomoy Sengupta : *Bangadeshe Ingreji Siksha* (Bengali) Pulak Chanda : *British Bharate Siksha Sarajantra* (Bengali)

S.C.Sarkar and K.K.Datta: Text Book of Modern Indian History, Vol.11, Part-11

Anathnath Basu: Education in Modern India Baman Das Basu: History of Education in India S.N.Mukherjee: History of Education in India

M Azizul Haque: History of Muslim Education in Bengal

Skill Enhancement Course (SEC) Semester-V (Any one of the following two)

Course 1

History of Press and Journalism in India

Unit 1: Early phase of the Indian Press, 1775 to 1825 – the Bengal Gazette to Akhbar Serampuri – Bengal Renaissance and the Newspapers – the golden age of journalism, 1826-1857 – the Hindu Patriot.

Unit 11: The British Press in India – the State mechanism of Press control – Adam's Regulations(1823), Vernacular Press Act(1878), the Newspapers Act(1908), the Indian Press Act(1910 / 1931) – the call of nationalism and role of the Indian Press.

Unit 111: Journalism defined – the Victorian and post-Victorian concepts of news, newspaper and journalism – giants of journalism in colonial Bengal – Rammohan Ray, Akhoy Kumar Datta, Rajendralal Mitra, Kaliprasanna Singha, Harish Chandra Mukherjee, Umesh Chandra Datta and Ramananda Chatterjee.

Unit 1V: Press and journalism in post-colonial India – giants of Indian journalism – Gourkishore Ghosh, Barun Sengupta, Inder Malhotra, M.J.Akbar, Khuswant Singh, Arun Sourie and Pranoy Roy – globalization and the digital revolution of journalism in print and electronic media - different news agencies like PTI – Press Regulatory Bodies like the Press Council of India and the News Broadcasting Association – Press Acts of India – the Indian Press Act(1951) and the Prasar Bharati Act(1990).

Reading

Brajendranath Bandyopadhyay : Desiya Sangbadpatrer Itihas (Bengali)

Pradip Basu ed. : Samayaiki (Bengali)

Chittaranjan Bandyopadhyay ed.: Dui Sataker Bangla Mudran O Prakasana (Bengali)

Mohit Moitra: *History of Indian Journalism*

Margarita Barns: The Indian Press

S.Natarajan: History of the Press in India

Jitendranath Basu: Romance of Indian Journalism

Course 11

Studies in Museum and Archaeology

Unit 1: Origin, meaning, definition, and purpose of Museum - development of museum in the global context - museum development in India - changing role and social relevance of museum - functions of a museum - classification of museum according to collection, scope and management.

Unit II: Organization of museum – ethics for acquisition and procedure of collection - documentation, accession, indexing, cataloguing and digitization - presentation and exhibition, in house and out house – communicative education and outreach activities -curatorial care, scientific preservation, protection and vigilance - museum publication and library - museum and tourism

Unit 111: Definition of archaeology and ethno-archaeology – importance of archaeology for historical research – types of archaeology – prehistoric, historic, rural-urban and underwater archaeology – history of Indian archaeology – important archaeological sites of India – Bhimbetka, Anegundi, Brahmagiri, Lothal, Dholavira, Kalibangan, Rakhigarhi, Adichanallur, Hallur, Hampi, Sanchi, Khajuraho, Ajanta, Udayagiri-Khandgiri and Mogalmari.

Unit 1V: Methods of archaeological explorations and site discoveries - horizontal and vertical excavation, concept of stratigraphy and stratification - dating methods and techniques - dendrochronology, radio carbon dating (C-14), thermoluminescence dating, electron spin resonance dating, optically stimulate microscopy dating, fission track dating – great scholars of archaeology - Alexander Cunningham, John Hubert Marshall, Mortimer Wheeler, Rakhaldas Bandyopadhyay, Daya Ram Sahni, D. R. Bhandarkar, H. D. Sankalia, B.B. Lal, M. K. Dhavalikar, R. S. Bisht, Debala Mitra and Shereen Ratnagar.

Reading

Rangankanti Jana : Sangrahasala ebong Lekhyagar (Bengali)

Moloy De: Sangrahasala ebong Lekhyagar (Bengali)

Rupak Das : Puratattva Mahafejkhana O Jadughar (Bengali)

Sachindranath Bhattacharyya: Shilpabastu Sangrakshan (Bengali)

Somnath O Sachindranath Bhattacharyya: Sangrahashala – Itihas O Sangrakshan (Bengali)

Atulchandra Bhaumik : Jansikhaya Museum-er Bhumika (Bengali)

Sudhiranjan Das, *Uthkhanan Vijnan* (Bengali)

S. F. Markham and H. Hargreaves, The Museums of India,

Dwivedi, V.P. Dwivedi and G.N.Pant, Museums and Museology: New Horizons

O.P. Agarwal: Care and Preservation of Museum Objects

P. Barker: Techniques of Archaeological Excavation

L.R.Binford: In Pursuit of the Past: Decoding the Archaeological Record

B. Fagan: In the beginning: An Introduction to Archaeology Madhuparna Roychowdhury: Displaying India's Heritage

Skill Enhancement Course (SEC) Semester-V1 (Any one of the following two)

Course 1

History and Tourism in India

Unit 1: Recollecting cultural heritage of India from the Epics for a tourist – displaying India's heritage through art and architecture, particularly in South India – the culture of Indian History.

Unit 11: Looking for Immortal India – Kasi, Rameswaram, Kurukshetra, Prayagraja, Gaya, Puri, Madurai, Dwarka, Ujjain, Kanchi, ayodhya, Mathura, Sringeri, Srirangam, Kedarnath, Badrinath, Pushkar, Tirupati, Nasik, Khajuraho, Kamakhya, and Dakshineswar.

Unit 111: The wonder that was medieval India – Delhi, Agra, Ajmer, Ahmedabad, Daulatabad, Junagarh, Lucknow, Chittor, Jaipur, Jodhpur and Jaisalmir.

Unit 1V: Legacy of European Culture in India with special focus on the South, the East and the North East – revisiting Bengal at Kolkata, Serampore, Chandannagar, Hooghly, the Duars and the hill station of Darjeeling.

Reading

A.L.Basham: Atiter Ujjal Bharat (Bengali) A.L.Basham: The Wonder That Was India S.A.A. Rizvi: The Wonder That Was India

Upinder Singh: A History of Ancient and Early Medieval India

J.H.Dave : *Immortal India* E.M Forster: *A Passage to India*

Sidney Toy: *The Fortified Cities of India* Virginia Fass, Rita Sharma: *The Forts of India*

Sudha G. Tilak: Temple Tales: Secrets & Stories from India's Sacred Places

Rachana Chabaria: Festival Stories through the Year R. Chandravarkar: History, Culture & the Indian City

Sumanta Banejee: The Parlour and the Street: Elite & Popular Culture in 19th Century

Calcutta

Course 11

Studies in Agro Industries of India

Unit 1: Definition of the Agro Industry – Agro Industries of India in historical perspective – pre-colonial and colonial period – the imperial impact - agrarian stagnation affecting the agro industrial sectors.

Unit 11: Five Year plans in post-colonial India – governmental initiative in revitalising agro industries - paper, sugar, jute, textiles, edible oil and fertilisers – role of the agro industries in solving problems of poverty, unemployment and inequality – contributions of agro industries to the overall development of the economy.

Unit 111: Agro industries of West Bengal – food and fruit processing, handlooms, silk and cotton textiles, jute, pottery – major area studies – Malda, Birbhum, Murshidabad, Nadia, Hooghly, Bardhaman and Bankura – role of the government in promoting agro industries towards employment generation.

Unit 1V: Agro industries in other states of India – cotton, silk and woollen textiles, leather goods – major production centres at Assam, Orissa, Tamilnadu, Madhyapradesh, Rajasthan and Uttar Pradesh.

Reading

Kalicharan Ghosh : *Bharater Panya* (Bengali) Sirajul Islam ed. : *Bangladesher Itihas* (Bengali)

George Watt: A Dictionary of the Economic Products of India

C.M.Birdwood: *The Industrial Arts of India* Tirthankar Roy: *Economic History of India*

Dharma Kumar ed.: The Cambridge Economic History of India, Vol. 11

Tarlok Singh: India's Development Experience

Pramit Chaudhuri: The Indian Economy

N. Mishra : Agro Industries and Economic Development Vikram Puri : Agri Business

Board of Undergraduate Studies Department of History University of Kalyani

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