# DEPARTMENT OF BOTANY TEACHING PLAN

#### FOR HONOURS AND GENERAL COURSES

(UNDER CBCS SYSTEM)

**ACADEMIC SESSION 2022-2023** 

#### **TEACHERS:**

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(JULY- DECEMBER- 2022)

#### **SEMESTER I- HONOURS**

CC-1 (THEORITICAL)

PHYCOLOGY AND MICROBIOLOGY (BOT-A-CC-1-1-TH)

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
PHYCOLOGY	General	3		CLASS LECTURE, POWER POINT
	account			PRESENTATION, INTERACTIVE
	Classification	3	RP	DISCUSSION
	Cyanobacteria	1	Kr	
	Bacillariophyta	2		
	Life History	6		
MICROBIOLOGY	Virus	3	MM	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE
	Bacteria	4	141141	DISCUSSION

#### CC-1 (PRACTICAL)

#### PHYCOLOGY AND MICROBIOLOGY (BOT-A-CC-1-1-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
PHYCOLOGY	Work out:	4		DEMONSTRATION,
	Identification	2	RP	INTERACTION, WORK
	raementaeron			OUT, FIELD VISIT
MICROBIOLOGY	Preparation of	2		DEMONSTRATION,
	bacterial media			INTERACTION, WORK
	Sub-culturing	1		OUT
	Gram staining from	2	MM	
	Microscopic	2		
	examination of			
	bacteria from			
	natural habitat			

CC-2 (THEORY)

MYCOLOGY AND PHYTO-PATHOLOGY (BOT-A-CC-1-2-TH)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
MYCOLOGY	General	2		
	Account			CLASS LECTURE, POWER POINT
	Classification	2	BM	PRESENTATION, INTERACTIVE DISCUSSION
	Life history	4	DIVI	DISCUSSION
	Mycorrhiza	2		
	Lichen	1		
PHYTO-	Terms and	2		
PATHOLOGY	Definitions		DS	
	Host – Parasite	3	BM	CLASS LECTURE, POWER POINT
	Interaction			PRESENTATION, INTERACTIVE
	Plant Disease	3		DISCUSSION
	Management		Da	
	Symptoms,	4	DS	
	Causal			
	organism,			
	Disease cycle			
	and Control			
	measures of			
	different			
	diseases			

## CC-2 (PRACTICAL)

#### MYCOLOGY AND PHYTO-PATHOLOGY (BOT-A-CC-1-2-TH)

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
MYCOLOGY	Work out	8		DEMONSTRATION,
	Study from	2		INTERACTION, WORK
	permanent		BM	OUT, FIELD VISIT
	slides		DIVI	
	Morphological	2		
	study of Fungi			
PHYTO-	Preparation of	2		DEMONSTRATION,
PATHOLOGY	fungal media			INTERACTION, WORK OUT
	Sterilization	1		
	process			
	Isolation of	2		
	pathogen		DS	
	from diseased			
	leaf			
	Inoculation of	2		
	fruit and			
	subculturing			
	Identification	2		

#### **SEMESTER I- GENERAL**

# GE-1/CC-1 PLANT DIVERSITY I (PHYCOLOGY, MYCOLOGY, PHYTOPATHOLOGY, BRYOPHYTES AND ANATOMY) (BOT-G-CC-1-1-TH) THEORETICAL

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
	PHYCOLOGY	6	RP	CLASS LECTURE, POWER POINT PRESENTATION,
				INTERACTIVE DISCUSSION, GOOGLE
				CLASSROOM
	MYCOLOGY	5	RP	CLASS LECTURE, POWER POINT PRESENTATION,
PLANT				INTERACTIVE DISCUSSION, GOOGLE
DIVERSITY I				CLASSROOM
	PHYTOPATHO	6	DS	CLASS LECTURE, POWER POINT PRESENTATION,
	LOGY			INTERACTIVE DISCUSSION, GOOGLE
				CLASSROOM
	BRYOPHYTES	6	DS	CLASS LECTURE, POWER POINT PRESENTATION,
				INTERACTIVE DISCUSSION, GOOGLE
				CLASSROOM
	ANATOMY	5	DS	CLASS LECTURE, POWER POINT PRESENTATION,
				INTERACTIVE DISCUSSION, GOOGLE
				CLASSROOM

# GE-1/CC-1 PRACTICAL- PLANT DIVERSITY I (PHYCOLOGY, MYCOLOGY, PHYTOPATHOLOGY, BRYOPHYTES AND ANATOMY) (BOT-G-CC-1-1-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	PHYCOLOGY	3	RP	DEMONSTRATION, INTERACTION, WORK
				OUT, FIELD VISIT
PRACTICAL-	MYCOLOGY	2	RP	DEMONSTRATION, INTERACTION, WORK
TRACTICAL-				OUT, FIELD VISIT
PLANT	PHYTOPATHOLOGY	2	DS	DEMONSTRATION, INTERACTION
DIVERSITY I	BRYOPHYTES	2	DS	DEMONSTRATION, INTERACTION
DIVERSITI	ANATOMY	6	RP	DEMONSTRATION, INTERACTION, WORK
				OUT, FIELD VISIT

#### **SEMESTER-III HONOURS**

#### CC-5 (THEORETICAL) PALAEOBOTANY AND PALYNOLOGY (BOT-A-CC-3-5-TH)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
PALAEOBOTANY	PALAEOBOTANY	8	BM	CLASS LECTURE, POWER POINT PRESENTATION,
AND		4		INTERACTIVE DISCUSSION
PALYNOLOGY	PALYNOLOGY			

#### CC-5 (PRACTICAL) PALAEOBOTANY AND PALYNOLOGY (BOT-A-CC-3-5-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
1112112020111111	PALAEOBOTANY	4	MM	DEMONSTRATION, INTERACTION,
AND		4		WORK OUT
PALYNOLOGY	PALYNOLOGY			

#### CC 6 (THEORETICAL) REPRODUCTIVE BIOLOGY OF ANGIOSPERMS (BOT-A-CC-3-6-TH)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	MORPHOLOGY	8	DS	CLASS LECTURE, POWER POINT
REPRODUCTIVE	OF			PRESENTATION, INTERACTIVE
BIOLOGY OF	ANGIOSPERMS			DISCUSSION
ANGIOSPERMS	EMBRYOLOGY	4		

#### CC- 6 (PRACTICAL) REPRODUCTIVE BIOLOGY OF ANGIOSPERMS (BOT-A-CC-3-6-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
REPRODUCTIVE	Inflorescence	2		DEMONSTRATION, INTERACTION,
BIOLOGY OF	types			WORK OUT, FIELD VISIT
ANGIOSPERMS	Flowers	2	DS	
	Fruits-	2	טט	
	Study of	2		
	ovules			

#### CC - 7 (THEORETICAL) PLANT SYSTEMATICS (BOT-A-CC-3-7-TH)

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
	Introduction	2		
	Nomenclature	2		
TAXONOMY	Systems of	2		CLASS LECTURE, POWER POINT
OF	classification		RP	PRESENTATION, INTERACTIVE
ANGIOSPERMS	Phenetics and	2		DISCUSSION
	Cladistics			
	Data sources in	2		
	Taxonomy			
	Diagnostic	6		
	features,			
	Systematic			
	position			
	(Bentham &			
	Hooker and			
	Cronquist),			
	Economically			
	important plants			
	(parts used and			
	uses) of different			
	families			

#### CC7 (PRACTICAL) PLANT SYSTEMATICS (BOT-A-CC-3-7-P)

Ī	TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
			HOUR		
ſ	ANGIOSPERMS	Workout on	12	RP	DEMONSTRATION, INTERACTION,
		Angiosperms			WORK OUT, FIELD VISIT
		Spot	2		
		Identification			

# SKILL ENHANCEMENT COURSE- ELECTIVE (SEC) SEC-A BIOFERTILIZERS (BOT-A-SEC-A-3-2) (THEORETICAL)

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
BIOFERTILIZERS	GENERAL ACCOUNT ABOUT THE MICROBES USED AS BIOFERTILIZERS, RHIZOBIUM	2	MM	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	AZOSPIRILLUM	2	141141	
	AZOTOBACTER	2		
	CYANOBACTERIA	2		
	(BLUE GREEN ALGAE)			
	MYCORRHIZAL ASSOCIATION	2		
	ORGANIC FARMING	2		

#### SEMESTER- III GENERAL

#### GE-3/CC-3 CELL BIOLOGY, GENETICS AND MICROBIOLOGY (BOT-G-CC-3-3-TH) THEORETICAL

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	CELL BIOLOGY	4	MM	CLASS LECTURE, POWER POINT
	GENETICS	6		PRESENTATION, INTERACTIVE
CELL BIOLOGY,				DISCUSSION
GENETICS AND MICROBIOLOGY	MICROBIOLOGY	4	DS	CLASS LECTURE, POWER POINT
MICKOBIOLOGY				PRESENTATION, INTERACTIVE
				DISCUSSION

#### GE-3/CC-3 PRACTICAL- CELL BIOLOGY, GENETICS AND MICROBIOLOGY

#### (BOT-G-CC-3-3-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
PRACTICAL-	CELL BIOLOGY,	6	MM	DEMONSTRATION,
CELL BIOLOGY,	GENETICS			INTERACTION, WORK OUT
GENETICS AND	MICROBIOLOGY	4	DS	DEMONSTRATION,
MICROBIOLOGY				INTERACTION, WORK OUT

#### SEC-A BIOFERTILIZERS (BOT-G-SEC-A-3/5-2)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	Biofertilizers	2		CLASS LECTURE, POWER POINT
	Azospirillum	2	D.D.	PRESENTATION, INTERACTIVE DISCUSSION,
BIOFERTILIZERS	Cyanobacteria	2	RP	GOOGLE CLASSROOM
DIOPERTILIZERS	Mycorrhizal	2		
	association			
	Organic	2		
	farming			

#### SEMESTER V HONOURS

CC- 11 (THEORETICAL)

#### CELL AND MOLECULAR BIOLOGY (BOT-A-CC-5-11-TH)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	CELL	8	MM	CLASS LECTURE, POWER POINT
	BIOLOGY			PRESENTATION, INTERACTIVE
CELL AND				DISCUSSION
MOLECULAR	MOLECULAR	6	MM	CLASS LECTURE, POWER POINT
BIOLOGY	BIOLOGY			PRESENTATION, INTERACTIVE
				DISCUSSION

#### CC-11 (PRACTICAL) CELL AND MOLECULAR BIOLOGY (BOT-A-CC-5-11-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
CELL AND	Work out	10	MM	DEMONSTRATION, INTERACTION,
MOLECULAR	Identification	2		WORK OUT
BIOLOGY	Preparation	2		
	of			
	models/charts			

#### CC-12 (THEORETICAL) BIOCHEMISTRY (BOT-A-CC-5-12-TH)

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHOD
BIOCHEMISTRY	Biochemical Foundations	2	DS	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE
	Molecules of life	2	BM	DISCUSSION
	Energy flow and enzymology	3	D.G	
	Cell membrane	2	DS	
	Phosphorylation	2		

#### CC-12 (PRACTICAL) BIOCHEMISTRY (BOT-A-CC-5-12-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	Biochemistry-	8		DEMONSTRATION, INTERACTION,
BIOCHEMISTRY	qualitative		DS	WORK OUT
	Biochemistry-	12		
	quantitative			

#### DISCIPLINE SPECIFIC ELECTIVE COURSES

#### 

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING
		HOUR		METHODS
	Scope of microbes in	2		
	industry and environment			CLASS LECTURE, POWER POINT
INDUSTRIAL AND	Bioreactors/ Fermenters and	2		PRESENTATION,
ENVIRONMENTAL	fermentation process			INTERACTIVE
MICROBIOLOGY	Microbial production of	2	RP	DISCUSSION
	industrial products		KP	
	Microbial enzymes of	2		
	industrial interest and			
	enzyme immobilization			
	Microbes and quality of	3		
	environment			
	Microbial flora of water	2		
	Microbes in agriculture and	3		
	remediation of			
	contaminated soils			

#### DSE-A INDUSTRIAL AND ENVIRONMENTAL MICROBIOLOGY (BOT-A-DSE-A-5-2-P) (PRACTICAL)

TOPIC	SUBTOPIC	CLASS	TEACHE	TEACHING
		HOUR	R	METHODS
	Principals and functioning of	2		
	instruments in microbiology			
INDUSTRIAL AND	laboratory			
ENVIRONMENTAL	Hands on sterilization	2		
MICROBIOLOGY	techniques and preparation			
	of culture media		RP	DEMONSTRATION
	Preparation of slant, stab	4		, INTERACTION,
	and pouring petriplate			WORK OUT, FIELD
	A visit to any educational	4		VISIT
	institute/ industry to see an			
	industrial fermenter, and			
	other downstream			
	processing operations			

#### DSE-B PLANT BIOTECHNOLOGY (BOT-A-DSE-B-5-5-TH) (THEORETICAL)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	PLANT TISSUE	1		
	CULTURE –			
	INTRODUCTION			CLASS LECTURE, POWER
PLANT	CALLUS CULTURE	2	MM	POINT PRESENTATION,
BIOTECHNOLOGY	PLANT	2		INTERACTIVE
	REGENERATION			DISCUSSION
	HAPLOID CULTURE	2		
	PROTOPLAST	2		
	CULTURE			
	PLANT GENETIC	2		
	ENGINEERING			

#### DSE-B PLANT BIOTECHNOLOGY (BOT-A-DSE-B-5-5-P) (PRACTICAL)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	Familiarization of	2		
	basic equipments in			
PLANT	plant tissue culture			DEMONSTRATION,
BIOTECHNOLOGY	Study through	4	MM	INTERACTION, WORK
	photographs/ charts/			OUT
	models of anther			
	culture, somatic			
	embyogenesis,			
	endosperm and			
	embryo culture,			
	micropropagation			
	Preparation of basal	4		
	media. Sterilization			
	techniques			

#### SEMESTER V GENERAL

#### DSE A PHYTOCHEMISTRY AND MEDICINAL BOTANY

#### (BOT-G-DSE-A-5-1-TH) THEORETICAL

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
PHYTOCHEMISTRY	Medicinal	2		CLASS LECTURE,
AND MEDICINAL	botany			POWER POINT
BOTANY	Phramacognosy	2		PRESENTATION, INTERACTIVE
	Organoleptic	2	RP	DISCUSSION
	evaluation of		14	Discossion
	crude drugs			
	Pharmcologically	1		
	active			
	constituents			
	Ethnobotany	2		
	and folk			
	medicine			

#### DSE-A PRACTICAL- PHYTOCHEMISTRY AND MEDICINAL BOTANY (BOT-G-DSE-A-5-1-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	Preparations of	2		
	solution and buffers			
	Acquaintance with	3		
	laboratory			
	instruments			
PHYTOCHEMISTRY	Qualitative test for	4		
AND MEDICINAL	proteins and		DS	DEMONSTRATION,
BOTANY	carbohydrates			INTERACTION, WORK OUT, FIELD VISIT
	Tests (chemical) for	2		OUI, FIELD VISII
	tannin and alkaloid			
	Identification of	1		
	medicinal plants			

#### SEC-A BIOFERTILIZERS (BOT-G-SEC-A-3/5-2)

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
BIOFERTILIZERS	Biofertilizers Azospirillum Cyanobacteria Mycorrhizal association Organic farming	2 2 2 2 2 2	RP	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION

#### TEACHING PLAN

#### FOR HONOURS AND GENERAL COURSES

#### (UNDER CBCS SYSTEM)

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#### **SEMESTER-IIHONOURS**

#### CC- 3 PLANT ANATOMY (THEORY) (BOT-A-CC-2-3-TH)

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
PLANT	Cell wall	2	MM	CLASS LECTURE,
ANATOMY	Stomata	1		POWER POINT
	Stele	1		PRESENTATION, INTERACTIVE
	Primary structure of stem	2		DISCUSSION
	and root			
	Secondary growth	3		
	Mechanical tissues and the	2		
	Principles governing their			
	distribution in plants			
	Developmental Anatomy	2		
	Ecological Anatomy	1		
	Scope of plant anatomy:	4		
	application in systematics,			
	forensics and			
	pharmacognosy			

#### CC-3 PLANT ANATOMY (PRACTICAL) (BOT-A-CC-2-3-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	Microscopic studies	2		
	Study of anatomical	2		
	details through			
PLANT	permanent slides/			DEMONSTRATION,
ANATOMY	temporary stained		MM	INTERACTION, WORK
	mounts			OUT
	Study of anomalous	5		
	secondary structure			
	Study of adaptive	2		
	anatomical features			

#### CC-4 (THEORITICAL) ARCHAEGONIATE (BOT-A-CC-2-4-TH)

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
ARCHAEGONIATE	BRYOPHYTES	8	RP	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	PTERIDOPHYTES	8	DS	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	GYMNOSPERMS	7	BM	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION

CC- 4 (PRACTICAL) ARCHAEGONIATE (BOT-A-CC-2-4-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
ARCHAEGONIATE	BRYOPHYTES	4	DS	DEMONSTRATION,
	PTERIDOPHYTES	6		INTERACTION, WORK OUT,
	GYMNOSPERMS	4		FIELD VISIT

#### **SEMESTER- IIGENERAL**

# GE-2/CC-2 PLANT DIVERSITY II (PTERIDOPHYTES, GYMNOSPERMS, PALAEOBOTANY, MORPHOLOGY AND TAXONOMY) (BOT-G-CC-2-2-TH) THEORETICAL

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
	PTERIDOPHYTES	4	DS	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
PLANT DIVERSITY	GYMNOSPERMS	6	DS	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
II	PALAEOBOTANY	4	MM	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	MORPHOLOGY	5	RP	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	TAXONOMY	7	RP	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION

# GE-2/CC-2 PRACTICAL- PLANT DIVERSITY II (PTERIDOPHYTES, GYMNOSPERMS, PALAEOBOTANY, MORPHOLOGY AND TAXONOMY) (BOT-G-CC-2-2-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	MORPHOLOGY	6	RP	DEMONSTRATION, INTERACTION,
PRACTI	AND TAXONOMY			WORK OUT, FIELD VISIT
CAL-				
PLANT	PTERIDOPHYTES,	6	DS	DEMONSTRATION, INTERACTION,
DIVERS	GYMNOSPERMS			WORK OUT
ITY II				

#### **SEMESTER IV- HONOURS**

#### CC-8 (THEORETICAL) PLANT GEOGRAPHY, ECOLOGY AND EVOLUTION (BOT-A-CC-4-8-TH)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
PLANT	PLANT	4		CLASS LECTURE, POWER POINT
GEOGRAPHY,	GEOGRAPHY		RP	PRESENTATION, INTERACTIVE
ECOLOGY	ECOLOGY	4		DISCUSSION
AND	EVOLUTION	3		
EVOLUTION				

#### CC-8 (PRACTICAL) PLANT GEOGRAPHY, ECOLOGY AND EVOLUTION (BOT-A-CC-4-8-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
PLANT	Study of local flora and	4		DEMONSTRATION,
GEOGRAPHY	submission of a project			INTERACTION, WORK
	report highlighting			OUT, FIELD VISIT
	phytogeographical			
	characteristics of the		RP	
	region		Iu	
ECOLOGY	Study of community	3		
	structure by quadrat			
	method			
	Comparative anatomical	2		
	studies of leaves form			
	polluted and less polluted			
	areas			
	Measurement of dissolved	2		
	O2 by Azide modification			
	of Winkler's method			
	Comparison of free CO2	2		
	from different sources			

#### CC-9 (THEORETICAL) ECONOMIC BOTANY (BOT-A-CC-4-9-TH)

TOPIC	SUBTOPIC	CLASS	TEACH	TEACHING METHODS
		HOUR	ER	
ECONOMIC	Origin of cultivated crops	1		CLASS LECTURE,
BOTANY				POWER POINT
	Cereals	2		PRESENTATION,
	Legumes	2	RP	INTERACTIVE
	Sugar and starches	2		DISCUSSION
	Spices	2		
	Beverages	2		
	Oil and fats	2	MM	
	Drug-yielding plants	2	MM	
	Timber	1		
	Fibers	2		

#### CC- 9 (PRACTICAL) ECONOMIC BOTANY (BOT-A-CC-4-9-P)

TOPIC	SUBTOPIC	CLASS	TEACH	TEACHING METHODS
		HOUR	ER	
ECONOMIC	Cereals	2		DEMONSTRATION,
BOTANY	Legume	2		INTERACTION, WORK OUT,
	Sugars and starches	2	RP	FIELD VISIT
	Tea	1	TAI	
	Mustard	2		
	Habit sketch of Digitalis,	1		
	Papaver and Cannabis			
	Sal, Teak	2		
	Jute	2		

#### CC-10 (THEORETICAL) GENETICS (BOT-A-CC-4-10-TH)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
GENETICS	Introduction: Mendelian genetics and its extension Linkage, Crossing over and Gene Mapping Epistasis and Polygenic inheritance	HOUR 2 3	BM	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	in plants			
	Aneuploidy and Polyploidy	2		
	Chromosomal aberration	2		
	Mutation	3		
	Structural organisation of Gene	2		

#### CC-10 (PRACTICAL) GENETICS (BOT-A-CC-4-10-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	Introduction to chromosome	2		
	preparation			
	Determination of mitotic index	4		
	and frequency of different			
	mitotic stages in pre-fixed root			
GENETICS	tips of Allium cepa		BM	DEMONSTRATION,
	Study of mitotic chromosome	4		INTERACTION, WORK OUT
	Study of chromosomal	2		
	aberrations developed due to			
	exposure to any two			
	pollutants/ pesticides etc.			
	Study of meiotic chromosome	4		
	Identification from permanent	2		
	slides			

#### SKILL ENHANCEMENT COURSE- ELECTIVE (SEC)

#### SEC-B MUSHROOM CULTURE TECHNOLOGY (BOT-A-SEC-B-4-4) THEORETICAL

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	INTRODUCTION	2		
	CULTIVATION	2		CLASS LECTURE, POWER POINT
MUSHROOM	TECHNOLOGY		MM	PRESENTATION, INTERACTIVE
CULTURE	STORAGE AND	2		DISCUSSION
TECHNOLOGY	NUTRITION			
	FOOD	2		
	PREPARATION			

#### SEMESTER IV GENERAL

#### GE-4/CC-4 (THEORETICAL) PLANT PHYSIOLOGY AND METABOLISM (BOT-G-CC-4-4-TH)

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
PLANT	Proteins	2		
PHYSIOLOGY	Transport in	2		
AND METABOLISM	plants			
WILTADOLISM	Transpiration	2		CLASS LECTURE, POWER POINT
	Photosynthesis	2	MM	PRESENTATION, INTERACTIVE
	Respiration	2		DISCUSSION
	Nitrogen	2		
	metabolism			
	Plant Growth	2		
	regulators			
	Photoperiodism	1		
	Senescence	1		

#### GE-4/CC-4 (PRACTICAL) PLANT PHYSIOLOGY AND METABOLISM (BOT-G-CC-4-4-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING
		HOUR		METHODS
	<b>Experiment on Plasmolysis</b>	2		
	Measurement of leaf area	2		
PLANT	(graphical method) and			
PHYSIOLOGY AND	determination of transpiration			
METABOLISM	rate per unit area by weighing			
	method		DS	DEMONSTRATIO,
	Imbibition of water by dry seeds	2		INTERACTION,
	Evolution of O <sub>2</sub> during	2		WORK OUT
	photosynthesis			
	Evolution of CO <sub>2</sub> during aerobic	2		
	respiration and measurement of			
	volume			

#### SEC-B MUSHROOM CULTURE TECHNOLOGY (BOT-G-SEC-D-4/6-4) THEORETICAL

TOPIC	SUBTOPIC	CLASS	TEACH	TEACHING
		HOUR	ER	METHODS
	Mushroom	2		
MUSHROOM	Cultivation techniques/	2		CLASS LECTURE,
CULTURE TECHNOLOGY	technology of edible		RP	POWER POINT PRESENTATION,
TECHNOLOGI	mushrooms in India		KI	INTERACTIVE
	Storage	2		DISCUSSION
	Food preparation	2		
	Research centers	2		

#### **SEMESTER VI HONOURS**

#### CC-13 (THEORETICAL) PLANT PHYSIOLOGY (BOT-A-CC-6-13-TH)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
PLANT	Plant-water relations	2		CLASS LECTURE, POWER
PHYSIOLOGY	Mineral nutrition	2		POINT PRESENTATION, INTERACTIVE
	Organic Translocation	2	DS	DISCUSSION
	Plant Growth Regulators	3	25	DISCOSSION
	Photomorphogenesis	2		
	Seed dormancy	2		
	Physiology of	2		
	Senescence and Ageing			

#### CC-13 (PRACTICAL) PLANT PHYSIOLOGY PLANT PHYSIOLOGY (BOT-A-CC-6-13-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING
		HOUR		METHODS
	Determination of loss of water per	2		
	stoma per hour			
	Relationship between	2		
	transpiration and evaporation			
	Measurement of osmotic pressure	2		
	of storage tissue by weighing			
	method			
PLANT	Measurement of osmotic pressure	2	DS	DEMONSTRATION,
PHYSIOLOGY	of Rhoeo leaf by plasmolytic		DS	INTERACTION,
THISIOLOGI	method.			WORK OUT
	Effect of temperature on	2		
	absorption of water by storage			
	tissue and determination of $Q_{10}$			
	Rate of imbibition of water by	2		
	starchy, proteinaceous and fatty			
	seeds and effect of seed coat			
	To study the phenomenon of seed	2		
	germination			
	To study the induction of amylase	2		
	activity in germinating grains			
	To study the effect of different	2		
	concentrations of IAA on			
	Avenacoleopotile elongation			

#### CC-14 (THEORETICAL) PLANT METABOLISM (BOT-A-CC-6-14-TH)

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
PLANT METABOLISM	Concept of metabolism	1		CLASS LECTURE, POWER POINT PRESENTATION,
	Photosynthesis	2		INTERACTIVE DISCUSSION
	Respiration	2	MM	DISCUSSION
	Nitrogen Metabolism	1		
	Lipid metabolism	1		
	Mechanism of signal transduction	2		

#### CC- 14 (PRACTICAL) PLANT METABOLISM (BOT-A-CC-6-14-P)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING
		HOUR		METHODS
	Chromatography	2		
	Separation of plastidial	2		
	pigments			
PLANT	Estimation of total chlorophyll	2	MM	DEMONSTRATION,
METABOLISM	content			INTERACTION,
	Effect of HCO3 concentration	2		WORK OUT
	on oxygen evolution during			
	photosynthesis in an aquatic			
	plant			
	Measurement of oxygen	2		
	uptake by respiring tissue			
	Determination of the RQ of	2		
	germinating seeds			
	Test of seed viability by TTC	2		
	method			

#### DISCIPLINE SPECIFIC ELECTIVE COURSES

#### DSE-A MEDICINAL AND ETHNOBOTANY (BOT-A-DSE-A-6-3-TH) THEORETICAL

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	Medicinal botany	2		
	Pharmacognosy	2		
MEDICINAL	Secondary metabolites	2		CLASS LECTURE,
AND	Pharmacologically	2	DS	POWER POINT
ETHNOBOTANY	active constituents			PRESENTATION,
	Ethnobotany and folk	3		INTERACTIVE DISCUSSION
	medicine			

#### DSE-A MEDICINAL AND ETHNOBOTANY (BOT-A-DSE-A-6-3-P) (PRACTICAL)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
	Chemical tests	4		DEMONSTRATION,
	Powder	4	DS	INTERACTION, WORK OUT
MEDICINAL AND	microscopy			
ETHNOBOTANY	Histochemical	3		
	tests			

#### DSE-B NATURAL RESOURCE MANAGEMENT (BOT-A-DSE-B-6-8-TH) THEORETICAL

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
	NATURAL RESOURCES	2		
NATURAL	SUSTAINABLE UTILIZATION	2		
RESOURCE	LAND	2		CLASS LECTURE, POWER
MANAGEMENT	WATER	2		POINT PRESENTATION,
	BIOLOGICAL	2		INTERACTIVE DISCUSSION
	RESOURCES		BM	
	FORESTS	2		
	ENERGY	2		
	CONTEMPORARY	2		
	PRACTICES IN			
	RESOURCE			
	MANAGEMENT			
	NATIONAL AND	2		
	INTERNATIONAL			
	EFFORTS			

#### DSE-B NATURAL RESOURCE MANAGEMENT (BOT-A-DSE-B-6-8-P) (PRACTICAL)

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING
		HOUR		METHODS
	Estimation of solid waste	2		
	generated by a domestic			
NATURAL	system		BM	DEMONSTRATION,
RESOURCE	Estimation of foliar dust	2	DM	INTERACTION,
MANAGEMENT	deposition			WORK OUT
	Determination of total solid	4		
	in water			
	Determination of chemical	2		
	properties of soil by rapid			
	spot test			
	Estimation of organic	2		
	carbon percentage present			
	in soil sample			

#### SEMESTER VI GENERAL

#### DSE-B HORTICULTURAL PRACTICES AND POST HARVEST TECHNOLOGY

#### (BOT-G-DSE-B-6-4-TH) THEORETICAL

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
	Horticulture	2		
	Ornamental plants	2		CLASS LECTURE,
HORTICULTURAL PRACTICES AND POST HARVEST	Identification of some fruits and vegetable plants	4	RP	POWER POINT PRESENTATION, INTERACTIVE
TECHNOLOGY	Horticultural techniques	2		DISCUSSION
	Post harvest technology	2		
	Disease control and	1		
	management			

# DSE-B PRACTICAL- HORTICULTURAL PRACTICES AND POST HARVEST TECHNOLOGY (BOT-G-DSE-B-6-4-P)

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
HORTICULTURAL PRACTICES AND POST HARVEST TECHNOLOGY	Field trips to gardens, standing crop sites, nurseries, vegetable gardens, horticultural fields and cold storages.	8	DS	DEMONSTRATION, INTERACTION, FIELD VISIT

#### SEC-B MUSHROOM CULTURE TECHNOLOGY (BOT-G-SEC-D-4/6-4) THEORETICAL

TOPIC	SUBTOPIC	CLASS	TEACHER	TEACHING METHODS
		HOUR		
MUSHROOM	Mushroom	2		
CULTURE	Cultivation techniques/ technology	2		CLASS LECTURE,
TECHNOLO GY	of edible mushrooms in India		RP	POWER POINT PRESENTATION,
O1	Storage	2	KI	INTERACTIVE
	Food preparation	2		DISCUSSION
	Research centres	2		

# Academic Session 2022-23 Teaching Plan (For Even Semester) B.Com (Hons & General) Semester II

E Commerce	Name of subjects with Topic	Teacher	
and Business	E- Commerce	Honours	General
Communication	Unit I Introduction	PKS	PKS
	Unit: II E-CRM and SCM	PKS	PKS
	Unit :III Digital Payment	PKS	PKS
	Unit: IV ERP	PKS	PKS
	Unit :V New Trends in E-Commerce	PKS	PKS
	Business Communica	ıtion	
	Name of Topic	Teacher	
		Honours	General
	Unit :I Introduction	KC	KC
	Unit :II Types of Communication	SCD	SCD
	<b>Unit :III Tools of Communication</b>	KC	KC
	Unit: IV Drafting	SCD	SCD

<b>Company Law</b>	Name of subjects with Topic	Teacher	
		Honours Genera	
	Unit I Introduction to Company	SMD	SMD
	Unit: II Formation of a Company	SCD SCD	
	Unit :III Company Administration	SMD	SMD
	<b>Unit: IV Share Capital and Debenture</b>	SCD	SCD
	Unit :V Corporate Meetings	SMD	SMD

Marketing	Name of subjects with Topic	Teacl	ner
Management	Module I	Honours	General
and Human	Marketing Management		
Resource	<b>Unit I Introduction</b>	SCD	SCD
Management	<b>Unit: II Consumer Behaviour and</b>	SCD	SCD
	<b>Marketing Segmentation</b>		
	Unit :III Product	SCD	SCD
	<b>Unit: IV Pricing, Distribution</b>	SCD	SCD
	<b>Channels and Physical Distribution</b>		
	<b>Unit: V Promotion and Recent</b>	SCD	SCD
	<b>Developments in Marketing</b>		
	Module II		
	Human Resource management		
	<b>Unit I Nature and Scope</b>	KC	KC
	<b>Unit II Human Resource Planning</b>	KC	KC
	Recruitment and Selection	KC	KC
	<b>Unit IV Training and Development</b>	KC	KC
	Unit V Jab Evaluation and	KC	KC
	Performance Appraisal		

Cost &	Name of subjects with Topic	Teacher	
Management		Honours	General
Accounting I	<b>Unit I Introduction</b>	AR, SD	SD
	<b>Unit: II Material costs</b>	SD	SCD
	<b>Unit :III Employee Cost and Incentive</b>	AR	PKS
	Systems		
	<b>Unit: IV Overhead and Cost Statement</b>	SD	SCD
	Unit :V Cost Book- Keeping	SD	SD
	<b>Unit VI Cost Methods</b>	AR, SD	SCD

# **Semester IV**

Micro	Name of subjects with Topic	Teacl	ner
<b>Economics II</b>	Module I	Honours	General
and Indian	Unit I Monopoly	MP	MP
Economy	<b>Unit: II Imperfect Competition</b>	MP	MP
	<b>Unit :III Factor Price Determination</b>	MP	MP
	Module II	MP	MP
	Unit I Basic Issues and Economic	MP	MP
	Development		
	Unit II Basic Features of Indian	MP	MP
	Economy		
	<b>Unit III Sectoral Trends and Issues</b>	MP	MP
	<b>Unit IV Social Issues and Indian</b>	MP	MP
	Economy		

Entrepreneurship	Name of subjects with Topic	Teacl	ner
Development and	Module I	Honours	General
<b>Business Ethics</b>	Unit I Introduction	KC	KC
	Unit: II Public and Private System of stimulation, Support and sustainability of entrpreneurship etc	AR	AR
	Unit :III Sources of Business , Ideas and Test of feasibility etc.	AR	AR
	<b>Unit IV Mobilizing of Resources</b>	KC	KC
	Module II		
	Unit I Business Ethics	SD	SD
	<b>Unit II Principles of Business Ethics</b>	SMD	SMD
	Unit III Ethics in Management	SD	SD
	Unit IV Corporate Culture		
	Unit V Ethics and Corporate Governance	SD	SD

<b>Taxation I</b>	Name of subjects with Topic	Honours	General
	Unit I Basic Concepts and Definitions under IT Act Residential Status and Incidence of Tax Incomes which do not form part of Total income Agricultural Income	AR, SD	PKS
	Unit: II Heads of Income and Provisions Governing Heads of Income Salaries Income from House Property	AR,SD	SMD
	Unit :III Heads of Income and Provisions Governing Heads of Income Profits and Gains from Business and Profession Capital Gain Income from others	SD,AR	PKS
	Unit: IV Income of other Persons included in Assessee's Total Income Set Off and Carry Forward of Losses Deductions from GTI Rebate u/s 87A	SD	SD

Cost and	Name of subjects with Topic	Honours	General
Management			
Accounting II	Unit I Joint Product and By	AR, SD	SMD
	Product		
	<b>Activity Based Costing</b>		
	Unit: II Budget and Budgetary	SD	SCD
	Control		
	Unit :III Standard Costing	AR	SMD
	Unit: IV CVP Analysis and	SCD	SCD
	Marginal Costing		
	Unit :V Short Term Decision	SD	SMD
	Making		

<u>SEMESTER VI</u>

Project Work (Project Work Report 50 + Viva Voce Examination 50)

Financial	Name of subjects with Topic	Honours	General
Reporting and			
Financial	Unit I Holding Company	AR	SCD
Statement	<b>Unit: II Accounting Standards</b>	AM	SCD
Analysis	<b>Unit :III Fund Flow Statement</b>	AM	SMD
	<b>Unit: IV Cash Flow Statement</b>	AR	SCD
	Unit :V Introduction to Financial	AR	KC
	Statement Analysis		
	Unit :VI Accounting Ratios for	AR	KC
	FSA		

Financial	Name of subjects with Topic	Honours	General
Management			
	<b>Unit I Introduction</b>	SD	SMD
	<b>Basic Concepts</b>		
	<b>Unit: II Sources of Finance and</b>	KC	KC
	Cost of Capital		
	Unit :III leverage and Capital	SMD	SMD
	<b>Structure Theories</b>		
	Unit: IV working Capital	SD	SMD
	Management (1)		
	Unit: V working Capital	SMD	SMD
	Management (2)		
	Unit :VI Capital Expenditure	SD	KC
	Decisions (1)		
	Unit :VII Capital Expenditure	SD	KC
	Decisions (2)		
	<b>Unit :VII Dividend Decisions</b>	KC	KC

Computerised	Name of subjects with Topic	Honours	General
Accounting			
and E-Filling	<b>Unit I Computerised Accounting</b>	SH	SH
of Tax Return	package: Using Generic Software		
	Unit: II Designing Computerised	SH	SH
	Accounting System		
	Unit :III E-filling of tax Return	AR	AR

Project Work: Assignment based for each and every topic should be prepared

## **Academic Session 2022-23**

## **Teaching Plan (For Odd Semester)**

## **B.Com** (Hons & General) Semester I

Economic I	Name of subjects with Topic	Teacher	
and		Honours	General
<b>Statistics</b>	<b>Economics I</b>		
	Unit: I Demand and Consumer	MP	MP
	Behaviour		
	<b>Unit :II Production and cost</b>	MP	MP
	<b>Unit: III Perfect Competition</b>	MP	MP
	Statistics		
	Fundamentals	SP	SP
	Measures of central Tendency	SP	SP
	Measures of Dispersion	SP	SP
	Moments, Skewness and Kurtosis	SP	SP
	Interpolation	SP	SP

<b>Principles of</b>	Name of subjects with Topic	Teacher	
Management		Honours	General
	Unit I Introduction	KC	KC
	Unit: II Planning	KC	KC
	<b>Unit :III Organising</b>	KC	KC
	Unit: IV Directing and Staffing	SMD	<b>SMD</b>
	Unit :V Motivation, Co-ordination and	SMD	<b>SMD</b>
	Control		

Business	Name of subjects with Topic	Teacl	ner
Laws		Honours	General
	Unit I The Indian Contract Act, 1872	SMD	SMD
	Unit: II The Sale of Goods Act, 1930	SCD	SCD
	Unit :III Partnership Laws	SCD	SCD
	<b>Unit: IV The Negotiable Instrument</b>	SCD	SCD
	Act, 1981		
	<b>Unit :V Consumer Protection Act,</b>	SMD	SMD
	1986		

Financial	Name of subjects with Topic	Teacher	
Accounting I		Honours	General

Unit I Introduction	SD	SCD
<b>Unit: II Concepts for Determination of</b>	SD	SCD
<b>Business Income</b>		
Unit :III Introduction to Accounting	AR, SD	PKS
Standard, Introduction to Accounting		
Theory		
Unit: IV Final Accounts of Trading	AR	PKS
Concern		
Unit :V Financial statements from	SD,	SD
Incomplete Records and of NPO		
Unit VI Accounting for special sales	AR	PKS,SMD
transaction, Sectional and Self		
Balancing Ledger, Insurance Claim		

# **Semester III**

Information	Name of subjects with Topic	Teacl	ner
Technology and	Module I	Honours	General
its Application	Unit I Information Technology and	BM	SH
in Business	Business		
	Unit: I Data Organization and Data	BM	SH
	Base Management System		
	Data organisation		
	Database Management System		
	Unit :III Internet and its Applications	BM	SH
	Unit: IV Security and Encryption	BM	SH
	Unit :V IT Act,2000 and Cyber Crimes	BM	SH
	Module II		
	Unit I Word Processing	BM	SH
	<b>Unit II Preparing Presentations</b>	BM	SH
	Unit III Spreadsheet and its Business	BM	SH
	Applications		
	Spreadsheet Functions		
	Creating Spreadsheet in the area of		
	Unit IV Database Management System	BM	SH
	Unit V Website Designing	BM	SH

Business	Name of subjects with Topic	Teacher	
mathematics	Module I	Honours	General
and Statistics	<b>Unit I Permutations and Combinations</b>	SP	SP
	Unit: I Set Theory	SP	SP
	Unit :III Binomial Theorem	SP	SP
	Unit: IV Logarithm	SP	SP
	Unit :V Compound Interest and	SP	SP
	Annuities		
	Module II	SP	SP
	Unit I Correlation and Association	SP	SP
	Unit II Regression Analysis	SP	SP
	Unit III Index Numbers	SP	SP
	<b>Unit IV Time Series Analysis</b>	SP	SP
	Unit V Probability Theory	SP	SP

Financial	Name of subjects with Topic	Teacher	
Accounting II		Honours	General
	Unit I Partnership Accounts I	AR	
	Unit: II Partnership Accounts II	SD	SCD
	Unit :III Branch Accounting	SD	PKS
	<b>Unit: IV Hire Purchase and Instalment</b>	SD	SCD
	Payment System		
	Unit :V Departmental Accounts	SD	SD
	<b>Unit VI Investment Accounts</b>		
	Unit VII Business Acquisition and	AR	SCD
	Conversion of Partnership into limited		
	company		

Indian	Name of subjects with Topic	
Financial		Honours
System	Unit I Financial System and its	SD
	Components	
	Unit: II Financial Markets	AR,MP
	Money Market	,
	Capital Market	
	<b>Unit : III Financial Institutions</b>	MP
	Unit: IV Financial services	SD
	<b>Unit :V Investors' protection</b>	KC

Cost and	Name of subjects with Topic	Honours	General
Management			
Accounting II	Unit I Joint Product and By	AR, SD	SMD
	Product		
	<b>Activity Based Costing</b>		
	Unit: II Budget and Budgetary	SD	SCD
	Control		
	Unit :III Standard Costing	AR	<b>SMD</b>
	Unit: IV CVP Analysis and	SCD	SCD
	Marginal Costing		
	<b>Unit :V Short Term Decision</b>	SD	SMD
	Making		

#### SEMESTER- V

Auditing and Assurance	Name of subjects with Topic	Honours	General
	Unit I Concept , Need and Purpose of Audit	KC	SMD
	Unit: II Audit Procedure and Techniques	SCD	SMD
	Unit :III Audit Risk and Internal Control System	KC	KC
	Unit: IV Vouching , Verification and Valuation	SCD	KC
	Unit :V Company Audit	SCD	SMD
	Unit :VI Audit Report an Certificate	KC	KC
	<b>Unit :VII Other Thrust Areas</b>	KC	SMD

Taxation II	Name of subjects with Topic	Honours	General
	Unit I Computation of Total	AR	PKS
	Income and Tax Payable		
	<b>Unit: II Tax Management</b>	AR	PKS
	Unit :III Basic Concepts of	SD	SMD
	Indirect Tax and otherwise of		
	GST		
	Unit: IV Taxable event, Supply-	SD	<b>SMD</b>
	Concept, Time, Value and Place,		
	Charges of GST		

Unit :V Input and Output Tax Consumption , Input tax Credit and Composition Scheme under GST	SD	PKS
Unit :VI Customs	AR	PKS

Macro Economics	Name of subjects with Topic Module I	Honours
and Advanced	Unit I Introduction	MP
Business Mathematics	Unit: II National Income Accounting	MP
Wathematics	Unit :III Determination of	MP
	Equilibrium Level of National Income	
	Unit: IV Commodity Market and	MP
	Money Market Equilibrium Unit :V Money, Inflation and	MP
	Unemployment  Module II	
	Unit I Functions, Limit and	SP
	Continuity Unit II Differentiation and	SP
	Integration	CD
	Unit III Applications of Derivative and Integration	SP
	Unit IV Determinants	SP
	Unit V Matrix	SP

Corporate Accounting	Name of subjects with Topic	Honours	General
	Unit I Company Introduction and Accounting for Shares and Debentures	AR	PKS
	Unit: II Buy back and Redemption of Preference Shares	SD	PKS
	Unit :III Company Final Accounts	AR	SCD
	Unit: IV Redemption of Debenture	AR	PKS
	Unit :V Valuation	SD	SCD
	Unit :VI Company Merger and Reconstruction	SD	SCD

## **TEACHING PLAN**

## Academic Session 2022-2023

# <u>Under CBCS System</u>

## **ODD SEMESTER**

Semester 1(July-December) CC – 1 Subject Geography Honours

CC-1(Theory)	Teacher	Class Hour	Domain	Teaching Method
<ul><li><u>UNIT:-1-Geotectonic</u></li><li>Earth's tectonic and structural evolution</li></ul>	<u>KN</u>	45 min		Lecture. Drawing and demonstration
<ul> <li>Earth's interior with special reference to seismology, isostasy, models of Airy, Pratt</li> <li>Plate tectonics as an unified theory of global tectonics</li> <li>Folds and Faults</li> </ul>	<u>KN</u> <u>KG</u> <u>SM</u>	45 min 45 min	4	Lecture. Drawing and demonstration
		45 min		
UNIT- II= Geomorphology	KG	4545		Lecture, PPT
<ul> <li>Degradation Process- Weathering, Mass wasting and landforms</li> <li>Process of entrainment, transportation, and deposition by different geomorphic</li> </ul>	KD	min 45 min		presentation  Lecture.  Drawing and demonstration
agents	SM			
<ul> <li>Development of River network and landforms on uniclinal and folded structure</li> </ul>	KD	45 min		Lecture.
<ul> <li>Development of river network, and landforms on granite, basalt and limestone</li> </ul>	SM	45		Drawing and demonstration
Coastal process and landforms	KG	min		1
<ul> <li>Glacial and Glacio fluvial Process</li> </ul>	KN			Lecture. Drawing and
<ul><li>Aeolian and fluvio-aeolian process and landforms</li><li>Role of time in</li></ul>	SM & KD	45 min		demonstration

Geomorphology, Schumm and Litchy's Model, Views of Davis, Penck , King and Hack			
<ul> <li>Practical -CC1</li> <li>Measurement of dip and strike using Clinometer</li> <li>Identification of minerals and rock samples</li> <li>Construction of hypsometric curves of a drainage basin</li> <li>Extraction and interpretation of geomorphic information from survey of India 1:50 K topographical map</li> </ul>	KD KN KG SM		Lecture, Drawing and demonstration Lecture. Drawing and demonstration
	7	otal class hour	

CC – 2 Cartographic Techniques

CC-2(Theory)	Teacher	Class Hour	Domain	Teaching Method
Maps, Components and	KG	45 min		Demonstration
Classification	KN	45 min		in class with diagrams and
Scales	SM	45 min	3	handouts
<ul><li>Coordinate Systems</li><li>Grids, angular and linear system</li></ul>	KD	45 min		
<ul> <li>Bearing- Magnetic and true,</li> </ul>	KD	45 min		
<ul><li>whole circle and reduced</li><li>Concept of Geoid and spheroid</li></ul>	SM	45 min		Demonstration in class with

<ul> <li>Representation of using dots sphere and proportional circles</li> <li>Representation of data using isopleths, choropleths and chorochromatic maps</li> <li>Survey of India Topographical Maps Reference Scheme of old and open series</li> </ul>	SM	45 min 45 min 45 min	2	diagrams and handouts
CC2 Practical      Graphical Construction of Scales,     Plain, Diagonal and Vernier	KN KD	45 min 45 min		Demonstration in class with diagrams and handouts
<ul> <li>Construction of Projection: Polar Zenithal, Simple Conic with one standard Parallel, Bonne's, Cylindrical Equal area, Mercator's</li> </ul>	KG, KN KD	45 min 45 min 45 min		Demonstration in class with diagrams and handouts
Thematic Maps: Proportional Squares, Pie Diagrams, Proportional Circles, Dots and Spheres	KN, KG SM	45 min 45 min 45 min		Demonstration in class with diagrams and handouts
Choropleth, Isopleth,     Chorochromatic maps	SM	45 min		Demonstration in class with diagrams and handouts

## (Semester 3) CC – 5 Climatology

CC-5(Theory) Climatology	Teacher	Class Hour	Domain	Teaching Method
<ul> <li>Nature and Composition and layering of Atmosphere</li> <li>Insolation, Controlling Factors, Heat Budget</li> </ul>	KN	1 hr 1 hr	3	Demonstration in class with diagrams and handouts
<ul> <li>Horizontal and vertical distribution of temperature</li> <li>Inversion of temperature</li> </ul>	KD	1 hr 1 hr	3	Demonstration in class with diagrams and handouts
Overview of Climatic Change,    Greenhouse Effect, Formation,    Depletion and Significance	SM	1 hr	4	Demonstration in class with diagrams and handouts
Unit-II Atmospheric Phenomena				
and Climatic Classification				
<ul> <li>Condensation, process and forms, forms of precipitation</li> </ul>	KN	1 hr		
<ul> <li>Air Mass: Typology, origin and characteristics</li> </ul>	KD	1hr		
<ul> <li>Fronts: Warm and Cold,</li> <li>Frontogenesis and Front lysis</li> </ul>	KG	1 hr		Demonstration in class with diagrams and
Weather: Stability and Instability, barotrophic and baroclinic conditions	KD	1 hr	8	handouts
Circulation in the atmosphere, planetary winds, jet streams	KG	1 hr		
Atmospheric Disturbances-Cyclones and thunderstorms	SM	1 hr		

<ul> <li>Monsoon Circulation and mechanism in India</li> <li>Climatic Classification-Thornthwaite and Oliver</li> </ul>	SM	1 hr 1 hr		
Practical				
<ul> <li>Measurement and weather elements using analogue instruments</li> </ul>	SM+ KD	1 hr		
Interpretation of weather map	SM	1 hr		
<ul> <li>Construction of Hythergraph and Climograph</li> </ul>	KD & KG	1 hr	4	Demonstration in class with diagrams and
Construction of Wind Rose	KN	1 hr		handouts

# CC – 6 (Semester 3) Hydrology and Oceanography

CC-6- Unit-I Hydrology	Teacher	Class Hour/ Domain	Teaching Method
System approach in hydrology, Global     Hydrological cycle	KN	1 hr	Lecture, drawing and
Run-Off, Controlling Factors	KN	1 hr	ppt
<ul> <li>Drainage basin, principles of water harvesting and watershed management</li> </ul>	KD	1 hr	
Groundwater occurrence and storage	KD	1 hr	
Unit-II Oceanography		1 hr	lecture and drawing
Major relief features of the ocean floor	KG	1 hr	urawing
Physical and chemical properties	KG	1 hr	
Water mass, T-S diagram	KD		
Air sea interactions, ocean circulation, wave and tide	KG	1 hr 1 hr	
Ocean temperature and Salinity	SM	1 hr	
Coral reefs-formation and classification	SM	1 hr	
Marine resources	SM	1 hr	
Sea level change, types and causes	KD		
Practical			
<ul> <li>Construction and Interpretation of rating curves</li> </ul>	KN	1 hr	
<ul> <li>Construction and Interpretation of Hydrographs</li> </ul>	KG	1 hr	
<ul> <li>Construction and interpretation of rainfall dispersion diagram, Climatic water budget, and Ergo graph</li> </ul>	KN & SM	1 hr	
Construction of Theisson Polygon	KD	1 hr	

Semester- 3

CC - 7 Statistical Methods in Geography

CC-7	Teacher	Class	Teaching
Unit -I Frequency distribution and Sampling		hour	Method
Importance and Significance in Geography		1 hr	
Discrete and continuous data, Scales of measurement	KL	1hr	
Sources of geographical data for statistical analysis		2	
Collection of data and preparation of statistical tables	SM	1 hr	Lecture, Drawing and PPt
Sampling-need, types and significance			
Theoretical distribution: frequency, cumulative frequency and probability	SM	1 hr	
Unit-II-Numerical Data Analysis			
<ul> <li>Central Tendency-Mean, Median, Mode and Partition Values</li> </ul>	SM	1 hr	
<ul> <li>Measures of dispersion, range, mean deviation, standard deviation and coefficient of variation</li> </ul>	SM	1 hr	
<ul> <li>Association and Correlation-Product Moment Correlation and rank correlation</li> </ul>	KL	1 hr	Lecture, Drawing and PPt
Regression, Linear and non-linear	KL	1 hr	
Time series analysis	KL	1 hr	
Hypothesis testing			
CC7-practical		1 hr	
Construction of data matrix with each row	SM		

representing an aerial unit		1 hr	
<ul> <li>Based on above data a frequency table, measures of central tendency and dispersion would be computed</li> </ul>	SM		Lecture, Drawing and PPt
<ul> <li>From the data matrix a sample set would be drawn using random, stratified and systematic sampling</li> </ul>	SM	1 hr	
Scatter diagram, linear regression would be plotted based on the data set	KL	1111	
Total class hour			

## Semester – 3 SEC – A3-01- Theory Coastal Management

SEC-A3		Teacher	Class hour	Teaching Method
Components of coastal Zones-Coastal morph dynamic variables		KD	1 hr	Lecture, PPt
<ul> <li>Environmental impacts and management of mining, oil exploration, salt manufacturing, land reclamation and tourism</li> </ul>		KD	1 hr	Lecture, PPt
Coastal hazards and their management		KD	1 hr	Lecture, PPt
<ul> <li>Principles of Coastal Zone Management- Exclusive Economic Zone and Coastal Regulation Zones</li> </ul>		KD	1 hr	Lecture, PPt
Total class hour				

# Semester V CC-11 Research Methodology and Fieldwork

#### Teaching method Unit-I-Research Teacher Class hour Methodology Lecture, PPT SM 1 hr 1.Meaning, types and significance of research 2.Literature Review **SM** 1 hr Lecture, PPT 3.Research SM Problem, Objectives and 1 hr Lecture, PPT hypothesis 4.Research Materials and SM 1 hr Lecture, PPT Methods 5. Techniques of KD 1 hr Lecture, PPT writing scientific reports 6.Plagiarism KD 1 hr Lecture, PPT Lecture, PPT Unit II-Fieldwork KG 1 hr 7.Role and significance of fieldwork in 1 hr Lecture, PPT Geography 8. Field techniques KG and toolsquestionnaire 9. Field techniques and 1 hr Lecture, PPT KD Tools-Landscape survey using transects and quadrants 10.Positioning and collection of KN 1 hr Lecture, PPT

samples

11.Post-Field	KN		
Tabulation,		1 hr	Lecture, PPT
processing and			
analysis of data			
12. Fieldwork-			
logistic and	KD	1 hr	Lecture, PPT
handling of			
emergencies			
Practical			
Field Report is			
prepared			
according to CU			
guidelines			
3			

CC-12
Remote Sensing, GIS and GNSS

Unit-1	Teacher	Class Hour	Teaching
Remote			Method
Sensing			
1.Principles of Remote Sensing	KD	1 hr	Lecture, PPT
2.Sensor Resolutions and their	KD	1 hr	Lecture, PPT
Applications 3.Image Referencing	KD	1 hr	Lecture, PPT
Schemes 4. Preparation of	KN	1 hr	Lecture, PPT
False Colour Composite 5. Principles of	KN	1 hr	Lecture, PPT
Image interpretation 6. Acquisition and Utilisation of free Digital Elevation Model Data	KG	1 hr	Lecture, PPT

Unit –II Geographical Information System and Global Navigation Satellite System			
7.GIS data structure	SM	1 hr	Lecture, PPT
types 8.Principles of preparing attribute	SM	1 hr	Lecture, PPT
tables 9. Principle and	SM	1 hr	Lecture, PPT
Significance of Buffer Preparation	SM	1hr	Lecture, PPT
10. Principle and significance of Overlay Analysis			
Unit III GNSS 11. Principles of GNSS positioning and waypoint	KD	1 hr	Lecture, PPT
collection 12. Principles of transferring of GNSS	KD	1 hr	Lecture, PPT
Practical Digitization by Q- GIS	KD		Lecture, Hands out

DSE-A
Climate Change-Vulnerability and Adaptations

1.The Science of	KG	1 Hr	Lecture, PPT
Climate change			
2. Climate Change			
with Reference to the	KG	1 hr	Lecture, PPT
Geological Time			,
Scale			
3. Evidences and	KN	1 hr	Lecture, PPT
factors of climate			
change	KN	1 hr	Lecture, PPT
4. Green House gases			,
5. Electromagnetic	KN	1hr	Lecture, PPT
Spectrum	•		20000)

6 01 1 1 011	CM	1.1	
6.Global Climatic	SM	1 hr	Lecture, PPT
assessment			
7. Climate Change	SM	1 hr	Lecture, PPT
8.Impact of climate			,
Change			Lastura DDT
9.Global Initiatives	SM	1 hr	Lecture, PPT
10.Climate Change		1 111	
_		1 hr	Lecture, PPT
Vulnerability	SM		
assessment		1 hr	Lecture, PPT
11.National Action			20000,
plan	SM	1 hr	Lastuma DDT
12.Role of Urban			Lecture, PPT
Local Bodies			
Practical			
		1 hr	Lecture, PPT
Analysis and Trends	SM	1 111	
of Temperature		1 hr	Lastura DDT
	SM	1 111	Lecture, PPT
Comparative			
Analysis of Seasonal			Lecture, PPT
variability	SM	1 hr	
			Lecture, PPT
Annual Rainfall		1 hr	,
variability	SM	1 hr	Lecture, PPT
variaumity			Lecture, FF I
Downson		1 hr	
Preparation of an	SM		Lecture, PPT
inventory			

# **DSE- B-Social Geography**

Unit-I Society,	Teacher	Class Hour	Teaching Method
Identity, Crisis			
1. Social Geography- concept, origin, nature 2. Concept of Space, Social differentiation, stratification, Social Process	KN SM	1 hr 1 hr	Lecture, PPT  Lecture, PPT
3.Social Categories- Caste, Class, religion,	KD	1 hr	Lecture, PPT

race, gender 4. Basis of social	KD	1 hr	Lecture, PPT
region formation 5. Peopling Process of India	KG	1 hr	Lecture, PPT Lecture, PPT
6. Social Groups, Social behaviour	KG	1 hr	Lecture, PPT
Social ochaviour	KO	1 111	
Unit II Social Wellbeing			
and Planning			
7. Concepts of social well-being, Quality of	SM	1 hr	Lecture, PPT
Life 8.Measures of social		1 hr	Lecture, PPT
well-being 9.Social Geographies	SM		Lecture, PPT
of inclusion and exclusion	KD	1 hr	
10.Social Planning 11.Social Policies	KD	1hr	Lecture, PPT
12.Social Impact Assessment	KD KD	1hr	
Practical		1hr	Lookuus DDT
1.Preparation of	KN	1111	Lecture, PPT
spatial distribution of maps of India			Lecture, PPT
2. Preparation of spatial distribution of	SM	1 hr	,
maps of West Bengal 3. Analysis of	KG	1 hr	Lecture, PPT
Migration Data 4. Preparation of	KD	1 hr	Lecture, PPT
Social Impact assessment	KD	1 111	
assessment			

## **EVEN SEMESTER**

## **Academic Session 2022-2023**

### **CBCS System**

Semester 2(January-June) CC - 3 Human Geography

CC-3 Unit I Nature and Principles	Teacher	Class Hour/ Domain	Teaching Method
Nature and Scope and recent trends of	KD	1 hr	
<ul> <li>human Geography</li> <li>Approaches in Human Geography, resource and locational landscape</li> <li>Concept and classification of race</li> </ul>	KD	1 hr	Lecture, PPt
Space, society and culture	KN	1 hr	
	KN	1 hr	
<ul> <li>Unit-II-Society, Demography and Ekistics</li> <li>Evolution of human Societies, hunting and food gathering, pastoral nomads</li> <li>Human adaptation to environment</li> <li>Population growth and distribution</li> <li>Population Resource Region</li> <li>Development-environment conflict</li> <li>Types and patterns of rural settlement</li> <li>Rural house types</li> <li>Morphology and hierarchy of urban settlement</li> </ul>	SM KN KG KD SM SM KG	1 hr 1 hr 1 hr 1 hr 1 hr 1 hr	Lecture, PPt
Spatial Variation in Continent or country level religious composition by divided proportional circles	KN	1 hr	Lecture, PPt
Measuring arithmetic growth rate	KD	1 hr	

<ul> <li>Types of age-sex pyramid</li> <li>Nearest neighbour analysis</li> </ul>	KG SM	1 hr 1 hr	
	Total class hour		

#### (Semester 2) CC-4 Thematic Mapping and Surveying

CC-4	Teacher	Class hour	Teaching Method
Concept of Rounding,	KD	1 hr	Lecture and PPT
Logarithm, and anti- logarithm  Concept of diagrammatic representation of data	KD	1 hr	presentation
Preparation and	SM	1 hr	
Interpretation of Geological maps	SM	1 hr	
Preparation of weather maps	SM	1hr	
<ul> <li>Preparation of land use and land cover maps</li> </ul>			
Preparation and     Interpretation of Socio     economic maps	KN	1 hr	
Principal National Agencies     producing thematic maps in	KD	1 hr	
India  Basic Concepts of Surveying: Prismatic Compass	KG	1 hr 1hr	

<ul><li>Theodolite</li><li>Abney Level</li><li>Laser Distance Measurer</li></ul>	KD KD KD	1hr 1hr	
Practical			
Traverse Surveying	KG	Ihr	
Profile Survey using     Dumpy Level	KN	1 hr	
Height determination by Theodolite	KD	1 hr	
Interpretation of geological maps	SM	1 hr	
T	otal class hour		

### Semester 4

*CC-8* 

#### Economic Geography

CC-5-Unit I Concepts	Teacher	Class Hour/ Domain	Teaching Method
Meaning and Approaches to Economic	KN	1 hr	Lecture, ppt
Geography • Concepts in Economic Geography	KD	1 hr	
Concept of economic man	KD	1 her	
Economic distance and transport costs	KD	1 hr	
Unit II- Economic Activities			
Concept and Classification of economic activities	SM	1 hr	
Factors affecting location of economic activity	SM	1 hr	
Primary Activites agriculture,			

forestry, fishing mining	SN	/ 1 hr	Lecture,
Secondary Activities-Classification of manufacturing regions	KG	6 1 hr	drawing and ppt
<ul> <li>Tertiary Activities-Transport trade and service</li> <li>Transnational sea routes, railways</li> </ul>	SN	Л 1 hr	
and highways with reference to India	KE	1 hr	
International trade and economic blocks	KN	l 1 hr	
WTO and BRICs-Evolution, structure and functions	KG	5 1 hr	
Practical			
Choropleth Mapping	SN	Л 1 hr	Lecture ,
Proportional divided circles	KN	l 1 hr	drawing and handouts
<ul><li>Time series analysis</li><li>Detour Index</li></ul>	КС	6 1 hr	
	KE	1 hr	
	Total class hour		

# $Semester\ 4$ CC-9 Regional Planning and Development

CC-9	Teacher	Class	Teaching
II'4 I Danian al Diamaina		Hour/	Method
Unit-I Regional Planning		Domain	

•	Regions-Concept, Types and delineation	SM	1 hr	
•	Regional Planning, types, principles, objectives, tools and techniques	KG	1 hr	Lecture,
•	Regional planning and multi-level planning in India	KG	1 hr	ppt
•	Concept of metropolitan area and urban agglomeration	KD	1 hr	
Unit-	II Regional			
Deve	lopment	KN	1 hr	
•	Concept of growth and	KN	1 hr	
	development	SM	1 hr	
•	Indicators of development			
•	Human development	SM	1 hr	Lecture, PPt
•	Theories and models of	KD	1 hr	
	regional development: cumulative causation	SM	1 hr	
•	Stages of development:			
	Rostow, Growth Pole Model	KD	1 hr	
•	Underdevelopment- Concept and Causes	KD	1 hr	
•	Regional Development in India-Disparity and Diversity			
•	Need and measures of balanced development in India			

Practical			
<ul> <li>Delineation of formal regions by weighted</li> </ul>	KG	1 hr	
index method	KD	1 hr	Lecture
<ul> <li>Delineation of Functional regions by Breaking Point analysis</li> </ul>	SM	1 hr	and PPt
Measurement of inequality     by Location Quotient	KN	1 hr	
Measuring regional     Disparity for Sopher Index	KN	1 nr	

#### Semester - 4 CC-10 Soil and Biogeography

CC-10 Unit I Soil Geography	Teacher	Class hour/ Domain	Teaching Method
Factors of soil formation	SM	1 hr	Lecture,
Soil Properties-Texture, Structure, And moisture	SM	1 hr	PPt
Soil pH, Organic Matter, and NPK	SM	1 hr	
Soil Profile and profile characteristics of laterite, podsol and Chernozem soil	KG	1 hr	
Soil Erosion and degradation-factors, process and management	KG	1 hr	
Principles of soil classification-USDA and			
Genetic	KD	1 hr	

Unit II Biogeography			
Concepts of biosphere, biome, ecotone, community and ecology	KG	1 hr	Lecture, PPt
Concept of trophic structure, food chain, food web and energy flow	KN	1 hr	
<ul> <li>Classification of World biomes</li> <li>Bio geochemical Cycles</li> <li>Deforestation</li> <li>Biodiversity</li> </ul>	KN KD KD KD	1 hr 1 hr 1 hr 1 hr	
• Practical			
<ul> <li>Determination of soil reaction-pH and Salinity</li> <li>Determination of soil type by ternary diagram</li> </ul>	SM	1 hr	Lecture, PPt
Plant diversity determination Matrix method	KG	1 hr	
Time Series analysis of biogeography data	KD	1 hr	
	KN	1 hr	
	Total class hour		

#### Semester – 4 SEC – B1 Rural Development

SEC – B1	Teacher	Class hour	Teaching Method
<ul> <li>Rural development, concept and basic elements</li> <li>Paradigms of rural development-Gandhian approach to rural development-Lewis model, big push theory, Myrdal's Model</li> </ul>	SM	1 hr	Lecture PPt
<ul> <li>Area based approach to rural development, Drought prone area programme, PMGSY, SJSY, MNREGA, Jan Dhan Yianna</li> </ul>	SM	1 hr	Lecture , PPt
Rural Governance: Panchayat Raj System and Rural development, Policies and Programmes	SM	1 hr	Lecture and ppt

# <u>SEMESTER –VI</u>

# <u>CC-13</u>

Unit-1 Pre-Modern	<u>Teacher</u>	Class Hour	Teaching Method
<u>Geography</u>			
Contributions of Greek,	SM	1 hr	Lecture, PPT
Chinese and Indian			
Geographers			
a. Impact of Dark Age	KD	1hr	Lecture, PPT
b. Geography during the			
Age of Discovery and		1 hr	
Exploration			
Transition from	SM	1hr	Lecture, PPT
Cosmography to Scientific			
Geography			
UNIT-II Modern			

KN	1 hr	
SM	1 hr	
KG	1 hr	
		Lecture, PPT
KD	1 hr	
KD	1 hr	
KD	1 hr	
	1 hr	
KN	3hr	Drawing and Handout
KIV	3111	Drawing and nandout
KD	1 hrx4classes=4	
		Drawing and Handout
SM	1 hrX10 classes	
	KG KD KD KN	SM       1 hr         KG       1 hr         KD       1 hr         KD       1 hr         KD       1 hr         KN       3hr         KD       1 hrx4classes=4

CC-14
Hazard Management

Unit-I-Concepts	Teacher	Class Hour	Teaching Method
1.Classification of hazards	KG	1 hr	
2. Approaches to hazard study	KD	1 hr	
3. Responses to Hazard 4. Hazard mapping	KD	1 hr	Lecture, PPT
4. пагага тарріпу	KD	1 hr	
4. Earthquake	KD	1	
Unit-2 Hazard Specific			
Study with Focus on			
West Bengal and India			
1.Earthquake, Landslide, Land Subsidence	KN	1 hr each class	Lecture, ppt
2.Tropical Cyclone, Flood,	SM	1 hr each class	Lecture, ppt
Riverbank Erosion			
3. Fire Factors	KD	1 hr	Lecture, ppt
4. Biohazard	KG	1hr	Lecture, ppt
Practical	KG+KD		Lecture,
Duningt Day and Jaka ha			Handout
Project Report is to be			
prepared on selected case			
study given in the syllabus			

# DSE-B- Geography of India

<u>Unit-1</u> <u>Geography of</u> <u>India</u>	<u>Teacher</u>	<u>Class Hour</u>	<u>Teaching</u> <u>Method</u>
Physiographic divisions	KN	1 hr	Lecture, ppt

Climate, Soil and	SM	1 hr	Lecture, ppt
Vegetation	Sivi	1111	Εσσταίο, ρρτ
a. Population	KG	1 hr	Lecture, ppt
Distribution		1 hr	Lecture, ppt
b. Tribes of India	KG		Lecture, ppt
c. Agricultural		1 hr	Lecture, ppt
regions	KN		
d. Mineral and Power		1 hr	
Resources	SM	1 hr	
E. Industrial			
Development	KD		Lecture, ppt
F. Regionalisation of			
India			

# **DSE-A-Environmental Issues in Geography**

<u>Topic</u>	<u>Teacher</u>	Class Hour	<u>Method</u>
1.Geographer's	KN	1 hr	Lecture, ppt
approach to			
environmental			
studies			
2.Concept of Holistic	173.1	1 hr	
Environment	KN		Lecture, ppt
3.Ecosystem and			
their relation with	KG	1 hr	
habitats	KU		
4.wetland Ecosystem			Lecture, ppt
5.Rural Environment	SM	1 hr	
and issues	21.1		
6.Urban			Lecture, ppt
Environment and	SM		200001.0) ppc
Issues	KD	1 hr	
7.Environmental		1 hr	
Policies	KD		Lecture, ppt
8.Global Initiatives			
for environmental			Lecture, ppt
management	SM	1 hr	Ecotoric, ppt
9. Environmental	1175	1 hr	
Impact Assessment	KD		
10. Overview of			
Principal			

environment 11.Principles of	KN	1 hr	Lecture, ppt
wasteland management			Lecture, ppt
12. Principles of Forest Management	KG	1 hr	Lecture, ppt
Practical		1111	
	<u>SM</u>		
Preparation of Questionnaire and		5 classsesx1 hr=5 Hrs	Drawing, lecture
Check List			Handout
Quality assessment	KD	1 hr each class	Drawing, lecture
of soil using field kit			Handout
Interpretation of			
changes in air Quality			
		1 hr each class	
	KD		

# Academic Session 2022-23

**Under CBCS System** 

Semester 1(July-December) CC/GE – 1 Physical Geography

CC/GE-1 Unit I-Geotectonics	Teacher	Class hour	Teaching Method
Earth's interior with special reference to seismology	KN	1 hr	Lecture, PPt
Plate tectonics	KG	1 hr	
Folds and faults	SM		
		1 hr	
Unit-II Geomorphology		1 hr	Lecture, PPt
<ul> <li>Degradation Process-Weathering,</li> <li>Mass Wasting and Resultant</li> <li>Landforms</li> </ul>	KG	1 hr	
		1 hr	

<ul> <li>Principal geomorphic agents- classification, and evolution of fluvial, coastal, Aeolian and glacial landforms</li> <li>Basic models of slope evolution, decline, replacement and retreat</li> </ul>		SM KD		
<ul> <li>Unit-III Hydrology</li> <li>Global Hydrological Cycle</li> <li>Run Off: Controlling Factors, Concept of Ecological Flow</li> <li>Drainage basin as hydrological Unit</li> </ul>		KN	1 hr 1 hr 1 hr	Lecture, PPt
<ul> <li>Unit IV- Oceanography</li> <li>Physical and Chemical Properties of Ocean Water: Distribution and Determination of temperature and Salinity</li> <li>Ocean Circulation</li> <li>Marine Resources</li> </ul>		KD KN SM	1 hr 1 hr 1 hr	Lecture, PPt
<ul> <li>Practical</li> <li>Identification of Rocks and minerals</li> <li>Extraction of physiographic information from Survey of India topographical map</li> <li>Extraction of drainage information from Survey of India Topographical Map</li> </ul>		KN SM KG+KD		
	7	Total class hour		

#### Semester 2(January-June) CC/GE – 2 Environmental Geography

CC/GE-2	Teacher	Class	Teaching
Unit-i Climatology		Hour/ Domain	Method

<ul> <li>Insolation and Heat budget</li> <li>Overview of planetary wind systems:         Indian monsoon, mechanism and         controls</li> <li>Atmospheric disturbance, tropical and         temperate cyclones, thunderstorms</li> <li>Global climatic change, greenhouse         effect Ozone depletion</li> <li>World climatic classification by         Koeppen</li> <li>Unit-II Soil Geography         <ul> <li>factors of soil Formation</li> <li>Soil Profile development</li> <li>Physical and Chemical Properties                  of Soil</li> <li>USDA classification of Soils</li> </ul> </li> <li>Unit III- Biogeography         <ul> <li>Ecosystem and biomes</li> <li>Plant types, Occurrence and</li></ul></li></ul>	SM SM KG KN KD SM KG KD SM KN	1 hr	Lecture, PPt  Lecture, PPt  Lecture, PPt
Practical  Interpretation of daily weather map  Construction of hythergraph, climograph, and wind rose  Determination of soil type by ternary diagram  Preparation of biodiversity register	SM KG+KN KN KD	1 hr 1 hr	Lecture, PPt

### Semester 3(July-December) Human Geography

CC/GE-3 Unit-I- Economic Geography	Teacher	Class hour	Teaching Method
Sectors of Economy	SM	1 hr	Lecture, PPt
<ul> <li>Location of economic activities:</li> <li>Theories of Von Thunen, Losch, Weber</li> </ul>	SM	1 hr	
Location of industries: Cotton, Iron and Steel	KG	1 hr	
Globalisation and integration of world economies	KD	1 hr	
Unit-II- Social Geography			Lecture, PPt
<ul><li>Human Society</li><li>Types and characteristics of social</li></ul>	KD	1 hr	
organisation	SM	1 hr	
<ul><li>Race, Language and religion</li><li>Social Issues-Diversity, conflict and</li></ul>	KN	1 hr	
transformation	KG	1 hr	
Unit-III Cultural Geography			
Carl Sauer: Cultural landscape and its element	KG	1 hr	Lecture, PPt
Rural and urban settlement	KN	1 hr	
<ul> <li>Cultural regions and cultural realms</li> <li>Diffusion of culture and Innovation</li> </ul>	SM	1 hr	
Diffusion of culture and innovation	KD	1 hr	
Practical			Lecture, PPt
State wise variation in occupational			
structure by proportional circles	KN	1 hr	
Time series analysis of industrial production	KD	1 hr	
Measuring arithmetic growth rate of population comparing two decades	KG	1 hr	
Nearest Neighbour analysis from     Topographical maps	SM	1 hr	
	Total class hour		<u> </u>

#### Semester – 3 SEC – A3 Coastal Management

<ul> <li>SEC-A2</li> <li>Components of a coastal zone, coastal morph dynamic</li> <li>Environmental impacts and management of mining, oil exploration, salt manufacturing, land reclamation</li> </ul>	<b>Teacher</b> KD  KD	Class hour 1 hr	Teaching Method
<ul> <li>Coastal hazards and their management using structural and non-structural measures, erosion, flood sand encroachment</li> <li>Principles of coastal zone management, Exclusive Economic Zone and Coastal Regulation Zones with reference to India</li> </ul>	KD	1 hr	
	Total class hour		

Semester 4

# TEACHING PLAN (CBCS) - EVEN SEMESTER DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION PASS (JORG)

#### **SEMESTER-II**

TOPIC	SUB-TOPIC	TEACHER	CLASS HOURS	TEACHING METHODS
JORG-CC/GE- 2-2-TH+TU: Media Management	Unit-1 Newspaper as a business enterprise and its public service role; Indian experience; Ownership of Newspapers: Different types in India; Cross-media Ownership, Media Conglomeration& Convergence; Sources of revenue of newspapers; Scope in India; Departments of Newspaper organizations and functions; Front page of a daily newspaper; Film review;	SB	6	Interactive, Learner centric methods
	Book review; Music review; Radio and Television review.  Unit-2 Circulation of newspapers; Circulation factors: Geographical factor, Social Factor, Economic, Technological factor; Promoting circulation; Newspaper's policy; Circulation department; Organization; Functions; Duties and responsibilities of the circulation manager; RNI; Audit Bureau of Circulation (ABC), National Readership Survey (NRS);		6	
JORG-CC/GE- 2-2-TH+TU: Media Management	Unit-3 Advertisement department of a Newspaper; Administration of Ad-department; Advertisement Manager: Duties and responsibilities; Different types of advertisement in newspapers: classified and display; Newspaper as a medium of advertisement;	SC	6	Interactive, Learner centric methods
	Unit-4 Newspaper Printing: Evolution of newspaper printing process; Public Service Broadcasting: Prasar Bharati; Electronic Media Management: Licensing, Organizational Patterns; TRAI; The Broadcasting Bill 1997.		6	

#### **SEMESTER-IV**

TOPIC	SUB-TOPIC	TEACHER	CLASS HOURS	TEACHING METHODS
JORG-CC/GE- 4-4-TH+TU: Press Laws and Indian Constitution	Unit-1 Indian Constitution; Main features; Fundamental Rights; President of India: Power and position; Prime Minister: power and position; Chief Minister: Power and position; Governor: Power and position; Parliament; Supreme Court; and High Court; Local governments;	SB	6	Interactive, Learner centric methods
	Unit-2 Indian Foreign Policy; National Economic policy; New Industrial policy; Finance Commission and its functions; Five Year Plans: Objectives and Achievements; NitiAyog		6	
JORG-CC/GE- 4-4-TH+TU: Press Laws and Indian Constitution	Unit-3 Press Laws: Defamation, Contempt of Court; Parliamentary Privileges Act; Article 19(1)A and freedom of press; Copyright Act; Official Secrets Act; WorkingJournalists' Act;	SC	6	Interactive, Learner centric methods
	Unit-4 Journalistic Ethics; Freedom and responsibility of the press; Press Commission and Press Council of India: Constitution, objectives and guidelines; Media Council of India.		6	

#### **SEMESTER-VI**

TOPIC	SUB-TOPIC	TEACHER	CLASS HOURS	TEACHING METHODS
JORG-DSE-B- 6-1-TH+TU: Broadcasting Media	Unit-1 Radio: Development of Radio broadcasting in India; Radio and society; Radio News: Elements of radio news; Differences in reporting and presentation between Radio and Television;	SB	6	Interactive, Learner centric methods
	Unit-2 FM Radio, Radio Jockey, Programme patterns of AIR, Radio Drama, Community Radio; Autonomy of Indian broadcasting;		6	
JORG-DSE-B- 6-1-TH+TU: Broadcasting Media	Impact of TV on Print media.  Unit-3 Television in India: Doordarshan; Satellite TV channels: BBC, CNN, NDTV, STAR Channels; TV as news medium and entertainment medium; Differences in news reporting and presentation between Radio &TV Balanced Presentation and Objectivity; Basic camera movements.	SC	6	Interactive, Learner centric methods
	Unit-4 Television and national development; Television Soap Opera, Reality Shows, Impact of Television on Children, Women (assignments); Television Cartoon: Entertainment and Reality; Live Telecast for various TV programmes; Educational TV.		6	

TOPIC	SUB-TOPIC	TEACHER	CLASS HOURS	TEACHING METHODS
JORG-DSE-B- 6-2-TH/TU: International Relations	Unit-1 Basic concepts in International Relations: Foreign policy and diplomacy, Non-alignment movement; Indian Foreign Policies; Indo-Pak, Indo-Bangladesh relations.  Unit-2 United Nations: Formation, Charter and Objectives; UN and Millennium Development Goals; Indo-US relations;	SB	6	Interactive, Learner centric methods
	SAARC, ASEAN		6	
JORG-DSE-B- 6-2-TH/TU: International Relations	Unit-3 UN Security Council: Concept of security- traditional and non-traditional, Disarmament and arms control; Sino-Indian relations	SC	6	Interactive, Learner centric methods
	Unit-4 Global Media Economy: Colonialism and Neoliberalism, IMF, World Bank, WTO		6	

PAPER FULL TOPIC MARKS	TEACHER	CLASS HOUR	TEACHING METHOD
JORG-SEC-B-4/6-1: Documentary Script Writing/ JORG-SEC-B-4/6-2: Radio-Television Script Writing/ JORG-SEC-B-4/6-3: Anchoring/ JORG-SEC-B-4/6-4: Media Presentation	SB SC	4 4	Experiential learning(hands -on training)

# TEACHING PLAN (CBCS) - ODD SEMESTER DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION PASS (JORG)

#### SEMESTER- I

TOPIC	SUB-TOPIC	TEACHER	CLASS HOURS	TEACHING METHODS
JORG-CC/GE-	Illusta d	6.0		
1-1-TH+TU:	Unit-1 Newspaper and socio-economic and cultural	SB		Interactive, Learner centric
Basics of	development in India;			methods
Journalism	News: Definition; Elements of news; News Sources;			methous
	Different types of news;		6	
	The Editor: functions and responsibilities; Editorial			
	freedom; Role of the editor;			
	News Editor: duties and responsibilities;			
	Chief Sub-Editor; Sub-Editors: duties and qualities.			
	Unit-2			
	Duties and Responsibilities of Reporter, Chief			
	Reporter;			
	Foreign Correspondent;			
	Special Correspondent,			
	Bureau Chief, District Correspondent;			
	Structure of news: inverted pyramid; Intro; Lead;			
	Language of news writing; Objectivity;			
	Feature: Definition, Types;		6	
	Editorial: Importance, Choice of subjects,			
	Arrangement, Style of presentation.			
JORG-CC/GE-	<u>Unit-3</u>	SC		Interactive,
1-1-TH+TU: Basics of	Editing: Principles of Editing;			Learner centric
Journalism	Copy Testing; Computer Editing;			methods
	Different types of Headlines;		6	
	Computer applications; Page Make-up; Front page			
	and other pages; Principles to be followed;			
	Photo journalism: Definition, Importance; Duties,			
	responsibilities of a news photographer; Caption			
	writing; Photo printing process.			
	Unit-4			
	Column and Columnist; Importance of column;		6	
	Letters to the Editor; Importance; Proof reading; Symbols of proof reading; Duties and			
	responsibilities of proof readers;			
	The News Agencies: functions; Styles of Agency			
	reporting; Various international News Agencies;			
	Political reporting,			
	Financial reporting,			
	Sports reporting.			
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#### **SEMESTER-III**

TOPIC	SUB-TOPIC	TEACHER	CLASS HOURS	TEACHING METHODS
JORG-CC/GE- 3-3-TH: Advertising and Public Relations	Unit-1 Advertising: Definition; Different types; Classified and display; Advertisement medium; different types; relative advantages; Selection criteria; Ethics of Advertising; Market research; Brand positioning; Creative strategy; Market and its segmentation; Sales promotion;	SB	5	Interactive, Learner centric methods
	<u>Unit-2</u> Advertising agency: structure, functions, important functionaries; Client-Agency relationship; Copy writing; Types of Copy; How to prepare; Principles of writing; Main features; Copy writer: qualities, duties and responsibilities.	SC	5	
	Unit-3 Public Relations: Definition; PR as a management function; Publics in PR; Importance of PR; PRO: Qualities and Duties; PR in Public Sector; PR for Private Sector;	SB	3	
	PR Tools: Press Release; Press Conference; Press Rejoinder; Community Relations, Media Relations; Corporate PR; House Journal; PR Institutions: PRSI, IPR; Crisis PR; Corporate Social Responsibility (CSR)	SC	3	
JORG-CC/GE- 3-3-TH: Advertising and Public Relations	Unit-4 Basic knowledge of Computer for print journalism; Writing a News Report in about 150 words from given points; Writing Headlines from News Stories; Writing Headline, Intro; Writing Anchor Story; Writing article;	SB	8	Interactive, Learner centric methods & Experiential learning(hands on training)
	Creating a display advertisement on Photo Editing Software.	SC	8	

#### **SEMESTER-V**

TOPIC	SUB-TOPIC	TEACHER	CLASS HOURS	TEACHING METHODS
JORG-DSE-A- 5-1-TH+TU: Film Studies	Unit-1 Film as a medium of mass communication; Early Indian Cinema, Adaptation of literature in cinema, Concepts of Avant GardeCinemaand Underground Cinema; Brief history of Documentary Cinema in India.	SB	6	Interactive, Learner centric methods
	Unit-2 Film Movements: French New Wave, Italian Neorealism; Post-independence popular Bombay films, Growth of regional cinema in India; Contemporary Indian film genres: Masala Films, Underworld films, Art or Parallel cinema		6	
JORG-DSE-A- 5-1-TH+TU: Film Studies	Unit-3 Contributions of Eminent Filmmakers: Sergei Eisenstein, Akira Kurosawa, Charles Chaplin, Satyajit Ray, MrinalSen, RitwikGhatak. Landmarks of Indian Cinema: PatherPanchali, GupiGyneBaghaByne, Meghe Dhaka Tara, Subarnarekha, Akaler Sandhane,Guide, Sholey, Jane Bhi Do Yaaro, Albert Pinto Ko Gussa Kiyun Ata Hain, Dahan, Chitrangada	SC	6	Interactive, Learner centric methods
Or	Unit-4 Stages of Film Production: Pre-production, production, and post-production methods; Basic camera use in films; Principles of film editing: Aesthetic, technical; Use of Software in Film editing; Film marketing		6	

Or

TOPIC	SUB-TOPIC	TEACHER	CLASS HOURS	TEACHING METHODS
JORG-DSE-A- 5-2-TH+TU: Specialized Writings	Unit-1 Writing on various social issues: fashion, music and art, education, employment opportunities; health, environment, crime, legal;	SB	6	Interactive, Learner centric methods
	Unit-2 Press Conference and Interview; Techniques, stages of preparing an Interview; Different types of interview; Assignments on Interviewing;		6	
JORG-DSE-A- 5-2-TH+TU: Specialized Writings	Unit-3 Women and mass media; Women's page; Women's magazines: Scope in India; Assignments	SC	6	Interactive, Learner centric methods
	Unit-4 Ad-Copy for electronicmedia and print media;Storyboard writing;Writing Press Release		6	

PAPER	FULL MARKS	TOPIC	TEACHER	CLASS HOUR	TEACHING METHOD
JORG- SEC-A- 3/5	80	JORG-SEC-A-3/5-1: Journalistic Writings: Writing News (Hard News, Soft News, Anchor News) Feature (News Feature), Editorial. /  JORG-SEC-A-3/5-2: Newspaper Designing: Front Page, International Page, Business Page, Sports Page of a Newspaper through Page-making Software. /  JORG-SEC-A-3/5-3: Film Appreciation: Analytical appreciation on 5 films (above mentioned); /  JORG-SEC-A-3/5-4: Print Advertising: Making a display advertisement using suitable photo editing software;		4 4	Experiential learning(hands on training)
				Total=8	



# TEACHING PLAN AY: 2022-2023(CBCS SYSTEM)

**DEPARTMENT OF PHILOSOPHY** 



ACADEMIC YEAR: 2022 -2023 DR. KANAILAL BHATTACHARYYA COLLEGE Dharmatala, Ramrajatala, Howrah,100104

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## ODD SEMESTER-HONS.-JULY-DECEMBER (2022)

#### Semester-I

Paper: PHI-A-CC-1- Indian philosophy – I

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Introduction: Division of Indian Philosophical Schools	Āstika and Nāstika.	2	Sujata Dhar	Lecturing and class room discussion
b) Cārvāka School	Epistemology	4	Ratna Banerjee	Lecturing and class room discussion
	Metaphysics	4	Ratna Banerjee	Lecturing and class room discussion
	Ethics	2	Ratna Banerjee	Lecturing and class room discussion
c) Jainism	Concept of Sat, Dravya, Paryāya and Guṇa.	3	Sipra Ganguly	Lecturing and class room discussion
	Anekāntavāda	3	Sipra Ganguly	Lecturing and class room discussion
	Syādvāda, Saptabhanginaya	4	Sipra Ganguly	Lecturing and class room discussion
d) Buddhism	Four Noble Truths,	2	Sipra Ganguly	Lecturing and class room discussion
	Theory of Dependent Origination (Pratītyasamutpādavāda)	3	Sipra Ganguly	Lecturing and class room discussion
	Definition of Reality (Arthakriyākāritvamsattvam)	3	Sipra Ganguly	Lecturing and class room discussion
	Doctrine of Momentariness, (Kṣanabhangavāda)	3	Sipra Ganguly	Lecturing and class room discussion
	Theory of no-soul (Nairātmyavāda)	3	Sipra Ganguly	Lecturing and class room discussion
	Four Schools of Buddhism (Basic tenets)	1	Sipra Ganguly	Lecturing and class room discussion

e) Nyāya	Pramā and Pramāṇa	1	Sujata Dhar	Lecturing and class room discussion
	Pratyakṣa (Definition), Sannikarṣa, Classification of Pratyakṣa	3	Sujata Dhar	Lecturing and class room discussion
	Nirvikalpaka, Savikalpaka	3	Sujata Dhar	Lecturing and class room discussion
	Laukika,	2	Sujata Dhar	Lecturing and class room discussion
	Alaukika	3	Sujata Dhar	Lecturing and class room discussion
f)Anumiti & others	Anumiti, Anumāna (Definition)	2	Sujata Dhar	Lecturing and class room discussion
	vyāpti	2	Sujata Dhar	Lecturing and class room discussion
	parāmarśa	1	Sujata Dhar	Lecturing and class room discussion
	Classification of Anumāna: pūrvavat, śesavat, smānyatodṛsta,	2	Sujata Dhar	Lecturing and class room discussion
	kevalānvayī, kevalavyātirekī, anvayavyātirekī	2	Sujata Dhar	Lecturing and class room discussion
	svārthānumāna, parārthānumāna	1	Sujata Dhar	Lecturing and class room discussion
	Upamāna (definition), Śabda (definition)	2	Sujata Dhar	Lecturing and class room discussion
g) Vaiśeşika	Seven Padārthas, dravya, guṇa, karma	4	Sujata Dhar	Lecturing and class room discussion
	sāmānya, viśeṣa	4	Sujata Dhar	Lecturing and class room discussion
	samavāya, abhāva	4	Sujata Dhar	Lecturing and class room discussion

Academic Year: 2022 -2023

#### JULY-DECEMBER (2022)

#### Semester-I

Paper: PHI-A-CC-2- History of western Philosophy – I

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Pre Socratic- Philosophy:	Thales, Heraclitus, Parmenides, Empedocles, Anaxagoras, Democritus, Protagoras.	4	Ratna Banerjee	Lecturing and class room discussion
b) Plato:	Theory of Knowledge	5	Ratna Banerjee	Lecturing and class room discussion
	Theory of Forms.	5	Ratna Banerjee	Lecturing and class room discussion
c) Aristotle:	Critique of Plato's theory of Forms	4	Ratna Banerjee	Lecturing and class room discussion
	Doctrine of four causes	4	Ratna Banerjee	Lecturing and class room discussion
	Form and Matter.	4	Ratna Banerjee	Lecturing and class room discussion
d) St. Thomas Aquinas:	Faith and Reason,	4	Ratna Banerjee	Lecturing and class room discussion
	Essence and Existence.	4	Ratna Banerjee	Lecturing and class room discussion
e) Descartes:	Cartesian method of doubt, Cogito ergo sum	4	Anwesha Banerjee	Lecturing and class room discussion
	Criterion of truth, Types of ideas	4	Anwesha Banerjee	Lecturing and class room discussion
	Proofs for the existence of God, Mind- body dualism	4	Anwesha Banerjee	Lecturing and class room discussion
	Proofs for the existence of the external world.	4	Anwesha Banerjee	Lecturing and class room discussion
f) Spinoza:	Doctrine of substance,	2	Anwesha Banerjee	Lecturing and class room discussion
	Attributes and Modes	4	Anwesha Banerjee	Lecturing and class room discussion
	Existence of God	2	Anwesha Banerjee	Lecturing and class room discussion
	Pantheism	1	Anwesha Banerjee	Lecturing and class room discussion
	Three orders of knowing.	1	Anwesha Banerjee	Lecturing and class room discussion

g) Leibniz:	Monads	3	Anwesha Banerjee	Lecturing and class room discussion
	Truths of reason, Truths of facts	2	Anwesha Banerjee	Lecturing and class room discussion
	Innateness of ideas	1	Anwesha Banerjee	Lecturing and class room discussion
	Some metaphysical principles: Law of Identity of indiscernibles, Law of sufficient reason,	4	Anwesha Banerjee	Lecturing and class room discussion
	Law of continuity, Doctrine of Pre-established harmony	4	Anwesha Banerjee	Lecturing and class room discussion

#### Academic Year: 2022 -2023

#### JULY-DECEMBER (2022)

#### Semester-III

Paper: PHI-A-CC- 5- Philosophy of Mind

Торіс	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Psychology:	Definition, Nature and Scope.	3	Sipra Ganguly	Lecturing and class room discussion
b) Methods of Psychology:	Introspection, Extrospection, Experimental Methods— variables—dependent & independent, Controls in experiment, Limitations of experimental method.	5	Sipra Ganguly	Lecturing and class room discussion
c) Sensation and perception:	Nature of sensation, Nature of perception,	3	Sipra Ganguly	Lecturing and class room discussion
	Relation between sensation and perception, Gestalt theory of perception. Illusion and Hallucination.	3	Sipra Ganguly	Lecturing and class room discussion
d) Learning:	Theories of Learning—Trial and error theory, Thorndike's laws of learning, Gestalt theory, Pavlov's theory of conditioned response, B.F. Skinner's theory of Operant Conditioning (reinforcement, extinction, punishment).	6	Sipra Ganguly	Lecturing and class room discussion
e) Philosophical Theories of Mind:	Interactionism, Double-aspect theory, Philosophical Behaviourism, Materialism-mind-brain identity theory, The Person theory (Strawson).	5	Sipra Ganguly	Lecturing and class room discussion
f) Consciousness:	Levels of mind—Conscious, Sub-conscious, Unconscious, Proofs for the existence of Unconscious, Freud's theory of Dream.	5	Sipra Ganguly	Lecturing and class room discussion
g) Intelligence:	Measurement of intelligence, IQ, Measurement of IQ, Binet-Simon test.	3	Sipra Ganguly	Lecturing and class room discussion
h) Personality:	Types, Factors and Traits of Personality.	3	Sipra Ganguly	Lecturing and class room discussion

Paper: PHI-A-CC-6- Social and Political philosophy

Sub-Topic	No. of classes	Name of Teacher	Teaching Method
i) Social Philosophy ii) Political Philosophy iii) Relation between Social and Political Philosophy.	2	Sujata Dhar	Lecturing and class room discussion
Society, community, association, institution,	5	Sujata Dhar	Lecturing and class room discussion
family: nature, different forms of family, role of family in the society.	4	Sujata Dhar	Lecturing and class room discussion
Principles of class and caste	3	Sujata Dhar	Lecturing and class room discussion
Marxist conception of class	2	Sujata Dhar	Lecturing and class room discussion
Varṇāśrama dharma.	2	Sujata Dhar	Lecturing and class room discussion
i) Individualistic theory	2	Sujata Dhar	Lecturing and class room discussion
ii) Organic theory	2	Sujata Dhar	Lecturing and class room discussion
iii) Idealistic theory	2	Sujata Dhar	Lecturing and class room discussion
Its nature, Secularism in India.	3	Sujata Dhar	Lecturing and class room discussion
Nature, Relation to social progress	2	Sujata Dhar	Lecturing and class room discussion
Marx-Engles on social change	3	Sujata Dhar	Lecturing and class room discussion
Gandhi on social change.	3	Sujata Dhar	Lecturing and class room discussion
	i) Social Philosophy ii) Political Philosophy iii) Relation between Social and Political Philosophy.  Society, community, association, institution, family: nature, different forms of family, role of family in the society.  Principles of class and caste  Marxist conception of class  Varṇāśrama dharma.  i) Individualistic theory  ii) Organic theory  iii) Idealistic theory  Its nature, Secularism in India.  Nature, Relation to social progress  Marx-Engles on social change	i) Social Philosophy ii) Political Philosophy iii) Relation between Social and Political Philosophy.  Society, community, association, institution, family: nature, different forms of family, role of family in the society.  Principles of class and caste  Marxist conception of class  Varṇāśrama dharma.  2  ii) Individualistic theory  2  iii) Organic theory  2  Its nature, Secularism in India.  Nature, Relation to social progress  Marx-Engles on social change  3	i) Social Philosophy ii) Political Philosophy iii) Relation between Social and Political Philosophy.  Society, community, association, institution,  family: nature, different forms of family, role of family in the society.  Principles of class and caste  Marxist conception of class  Varṇāśrama dharma.  Varṇāśrama dharma.  i) Individualistic theory  ii) Organic theory  Its nature, Secularism in India.  Nature, Relation to social progress  Marx-Engles on social change  Gandhi on social change.  3 Sujata  Sujata  Dhar  Sujata  Dhar  Sujata  Dhar  Sujata  Dhar  Sujata  Dhar

g) Political Ideals:	Nature of Democracy and its different forms,	3	Sujata Dhar	Lecturing and class room discussion
	Direct and Indirect democracy, Liberal democracy, Democracy as a political ideal	3	Sujata Dhar	Lecturing and class room discussion
	Socialism: Utopian and Scientific,	3	Sujata Dhar	Lecturing and class room discussion
	Anarchism.	1	Sujata Dhar	Lecturing and class room discussion

Paper: PHI-A-CC-7- Philosophy of Religion

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Nature and scope of Philosophy of Religion.	Doctrine of karma and rebirth	4	Ratna Banerjee	Lecturing and class room discussion
	Doctrine of liberation, (Hindu, Buddha and Jaina views).	4	Ratna Banerjee	Lecturing and class room discussion
b) The Philosophical teachings of the Holy Quran:	God the ultimate Reality, His attributes, His relation to the world and man.	4	Ratna Banerjee	Lecturing and class room discussion
c) Some basic tenets of Christianity:	The doctrine of Trinity, The theory of Redemption.	3	Ratna Banerjee	Lecturing and class room discussion
d) Religious Pluralism & Universalism	d) Religious Pluralism, Inter- religious dialogue and Possibility of Universal Religion.	3	Ratna Banerjee	Lecturing and class room discussion
e) Arguments for the existence of God:	Cosmological, Teleological and Ontological arguments,	4	Ratna Banerjee	Lecturing and class room discussion
	Nyāya arguments.	4	Ratna Banerjee	Lecturing and class room discussion
f) Grounds for Disbelief in God:	Sociological theory (Durkheim),	3	Ratna Banerjee	Lecturing and class room discussion
	Freudian theory.	3	Ratna Banerjee	Lecturing and class room discussion
	Cārvāka, Buddha and Jaina views	4	Ratna Banerjee	Lecturing and class room discussion
g) The Peculiarity of Religious Language:	The doctrine of analogy, Religious statements as Symbolic, Religious language as Non-Cognitive (Randal's view)	4	Ratna Banerjee	Lecturing and class room discussion
	The language game theory (D.Z. Phillip).	3	Ratna Banerjee	Lecturing and class room discussion

Paper: PHI-A-SEC- A-Logical Reasoning and application: Indian and Western

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Introduction.	The main objective of logical reasoning.	1	Sipra Ganguly	Lecturing and class room discussion
b) Reasoning in practice:	Reasoning in practice: (i). Fallacy of relevance, Fallacies of ambiguity, Fallacies of weak induction, Avoiding fallacies	2	Sipra Ganguly	Lecturing and class room discussion
	(ii)Different kinds of Hetvābhāsa-s after Nyāya system	5	Sujata Dhar	Lecturing and class room discussion
	(iii)Logical applications of the concept of pakṣatā	2	Sujata Dhar	Lecturing and class room discussion
	(iv)Functional applications of ordinary operative relations between sense-organs and respective objects.	2	Sujata Dhar	Lecturing and class room discussion
c)Logic and the Law:	Logic and the Law:			
	(i) Laws, courts and arguments	1	Sipra Ganguly	Lecturing and class room discussion
	(ii) Language in the law	1	Sipra Ganguly	Lecturing and class room discussion
	(iii)The functions of legal Language	1	Sipra Ganguly	Lecturing and class room discussion
	(iv) Fallacies in the law	1	Sipra Ganguly	Lecturing and class room discussion
	(v) Definitions in the law	1	Sipra Ganguly	Lecturing and class room discussion
d)Inductive reasoning in Law	Inductive reasoning in Law			
	(i)The method of Inquiry in Law	1	Sipra Ganguly	Lecturing and class room discussion
	(ii)Causation in Legal reasoning	1	Sipra Ganguly	Lecturing and class room discussion

	(iii)Analogical Reasoning in legal argument	2	Sipra Ganguly	Lecturing and class room discussion
	(iv)Probability in legal argument	2	Sipra Ganguly	Lecturing and class room discussion
e) Deductive Reasoning in Law	Deductive Reasoning in Law			
	(i)Determining the correct rule of Law	2	Sipra Ganguly	Lecturing and class room discussion
	(ii)Identifying, formulating, and applying rules of law	2	Sipra Ganguly	Lecturing and class room discussion
	(iii)The law of libel	1	Sipra Ganguly	Lecturing and class room discussion
	(iv)Logic is right reasoning	2	Sipra Ganguly	Lecturing and class room discussion

# Academic Year: 2022 -2023 JULY-DECEMBER (2022)

### Semester-V

Paper: PHI-A-CC-11- Indian Logic and Epistemology – I

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Definition	Definition of buddhi or jñāna (cognition), its two kinds; Definition of smriti; Two kinds of smriti (memory).	4	Sujata Dhar	Lecturing and class room discussion
	Definition of anubhava, its division into veridical Three kinds of non-veridical anubhava; (yathārtha) and non-veridical (ayathārtha); Definitions clarified in Tarkasamgraha Dīpikā.	5	Sujata Dhar	Lecturing and class room discussion
b) Pramā and pramāṇa	Four-fold division of pramā and pramāṇa. Definition of "Karaṇa" (special causal condition) and "kāraṇa" (general causal condition).	5	Sujata Dhar	Lecturing and class room discussion
	The concept of anyathāsiddhi (irrelevance) and its varieties	6	Sujata Dhar	Lecturing and class room discussion
	The definition of kārya (effect). Kinds of cause: samavāyi, a-samavāyi and nimitta kāraṇa (definitions and analysis).	6	Sujata Dhar	Lecturing and class room discussion
c) Pratyakṣa	Definition of pratyakṣa and its two-fold division: nirvikalpaka and savikalpaka jñāna. Evidence for the actuality of nirvikalpaka.	6	Sujata Dhar	Lecturing and class room discussion
d) Sannikarşa	Sannikarṣa and its six varieties. Problem of transmission of sound; The claim of "anupalabdhi" as a distinctive pramāṇa examined.	6	Sujata Dhar	Lecturing and class room discussion

Paper: PHI-A-CC-12- Ethics (Indian)

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Introduction:	Concerns and Presuppositions, Concept of Sthitaprañjna,	4	Sipra Ganguly	Lecturing and class room discussion
	Karmayoga: (Gīta) Puruṣārthas and their interrelations.	5	Sipra Ganguly	Lecturing and class room discussion
b) Meaning of Dharma	Meaning of Dharma, Concept of Rṇa and Rta. Classification of Dharma: sādhāraṇadharma and Asādhārana dharma, Varnāsrama dharma.	6	Sipra Ganguly	Lecturing and class room discussion
c) Vidhi and Niṣedha	Vidhi and Niṣedha.	5	Ratna Banerjee	Lecturing and class room discussion
d) Buddhist Ethics:	Buddhist Ethics: Pañcaśīla, Brahmavihārabhāvanā (Bauddha) Anuvrata,	4	Ratna Banerjee	Lecturing and class room discussion
	Mahāvrata, Ahimsā.	4	Ratna Banerjee	Lecturing and class room discussion
e) Jaina Ethics:	Jaina Ethics: anubtrata, mahabrata.	5	Ratna Banerjee	Lecturing and class room discussion
f) Mimamsa Ethics:	Mimamsa Ethics: nittya naimittika karma and kāmya karma,	6	Sipra Ganguly	Lecturing and class room discussion
	The imperative in kāmya karmas and in kāmya karmas involving himsā.	6	Sipra Ganguly	Lecturing and class room discussion

Paper: PHI-A-DSE-A- Philosophy of Language (Indian)

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Definition	Definition and classification of pada	4	Sujata Dhar	Lecturing and class room discussion
b) āsatti, yogyatā, tātparya, ākāmṣā	Introduction of concepts of āsatti, yogyatā, tātparya, ākāmṣā	4	Sujata Dhar	Lecturing and class room discussion
c)lakṣaṇā	Different types of lakṣaṇā	2	Sujata Dhar	Lecturing and class room discussion
d)śābdabodha	śābdabodha	2	Sujata Dhar	Lecturing and class room discussion
e) anvitābhidhānvāda and avihitānvayavāda.	anvitābhidhānvāda and avihitānvayavāda.	4	Sujata Dhar	Lecturing and class room discussion

#### Academic Year: 2022 -2023 JULY-DECEMBER (2022) Semester-V

Paper: PHI-A-DSE-B-An Enquiry Concerning Human Understanding-D. Hume

Topic	Sub-Topic	No. of	Name of	Teaching Method
		classes	Teacher	
a) Chapter 1-3	Chapter 1-3	7	Sipra	Lecturing and class
			Ganguly	room discussion
b) Chapter 4-6	Chapter 4-6	7	Sipra	Lecturing and class
			Ganguly	room discussion
c)Chapter 7- 9	Chapter 7- 9	7	Sipra	Lecturing and class
			Ganguly	room discussion
d)Chapter 10- 12.	Chapter 10- 12.	7	Sipra	Lecturing and class
			Ganguly	room discussion

## **EVEN SEMESTER-HONS.-JAN-JUNE (2023)**

#### Semester-II

Paper: PHI-A-CC-3-Indian philosophy – II

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Sāmkhya	Satkāryavāda,	4	Sujata Dhar	Lecturing and class room discussion
	Nature of Prakṛti, its constituents and proofs for its existence.	5	Sujata Dhar	Lecturing and class room discussion
	Nature of Puruṣa and proofs for its existence, plurality of puruṣas	7	Sujata Dhar	Lecturing and class room discussion
	Theory of evolution.	2	Sujata Dhar	Lecturing and class room discussion
b) Yoga	Citta, Cittavṛtti, Cittabhūmi.	4	Sujata Dhar	Lecturing and class room discussion
	Eight-fold path of Yoga.	4	Sujata Dhar	Lecturing and class room discussion
	God.	3	Sujata Dhar	Lecturing and class room discussion
c) Mīmāmsā (Prābhakara and Bhātta):	Anvitāvidhānvāda and Abhihitānvayavāda.	5	Sipra Ganguly	Lecturing and class room discussion
,	Arthāpatti and Anupalabdhi as sources of knowledge.	5	Sipra Ganguly	Lecturing and class room discussion
d) Advaita Vedānta	Sankara's view of Brahman, Saguṇa and Nirguṇa Saguṇa and Nirguṇa Brahman.	6	Sipra Ganguly	Lecturing and class room discussion
	Three grades of Sattā: prātibhāsika, vyavahārika and pāramārthika, Jīva, Jagat and Māyā.	6	Sipra Ganguly	Lecturing and class room discussion
e) Viśistādvaita	Rāmānuja's view of Brahman, Jīva, Jagat.	4	Sipra Ganguly	Lecturing and class room discussion
	Refutation of the doctrine of Māyā.	4	Sipra Ganguly	Lecturing and class room discussion

Paper: PHI-A-CC-4-History of Western Philosophy- II

Topic	Sub-Topic	No. of	Name of	<b>Teaching Method</b>
-	_	classes	Teacher	
a) Locke:	Refutation of innate ideas, The origin and formation of ideas, Simple and Complex ideas	4	Anwesha Banerjee	Lecturing and class room discussion
	Substance, Modes and Relations,	2	Anwesha Banerjee	Lecturing and class room discussion
	Nature of knowledge and its degrees, Limits of knowledge,	4	Anwesha Banerjee	Lecturing and class room discussion
	Primary and Secondary qualities, Representative Realism.	4	Anwesha Banerjee	Lecturing and class room discussion
b) Berkeley:	Refutation of Abstract ideas. Criticism of Locke's distinction between Primary and Secondary qualities	4	Anwesha Banerjee	Lecturing and class room discussion
	Immaterialism,	2	Anwesha Banerjee	Lecturing and class room discussion
	Esse-est- percipi, Role of God.	4	Anwesha Banerjee	Lecturing and class room discussion
c) Hume:	Impression and ideas, Association of ideas, Distinction between Judgements concerning Relations of Ideas and Judgements concerning Matters of fact,	4	Ratna Banerjee	Lecturing and class room discussion
	Theory of causality.	3	Ratna Banerjee	Lecturing and class room discussion
	Theory of Self and Personal Identity, Scepticism.	4	Ratna Banerjee	Lecturing and class room discussion
d) Kant:	Conception of Critical Philosophy, Distinction between A priori and A posteriori Judgements.	4	Ratna Banerjee	Lecturing and class room discussion
	Distinction between Analytic and Synthetic Judgements. Synthetic A priori Judgements, General problem of the Critique.	4	Ratna Banerjee	Lecturing and class room discussion
	Copernican Revolution in Philosophy	2	Ratna Banerjee	Lecturing and class room discussion
	Transcendental Aesthetic: Space & Time—Metaphysical & Transcendental expositions of the Ideas of Space & Time.	4	Ratna Banerjee	Lecturing and class room discussion

#### Academic Year: 2022 -2023 JAN-JUNE (2023)

#### Semester-IV

Paper: PHI-A-CC-8-Western Logic – I

a) Logic and		classes	of Teacher	Teaching Method
Arguments	Deductive and Inductive Arguments, Argument forms and arguments, Statement forms and statement, Truth and Validity.	3	Sipra Ganguly	Lecturing and class room discussion
	Categorical propositions and classes: quality, quantity and distribution of terms, Translating categorical propositions into standard form.	3	Sipra Ganguly	Lecturing and class room discussion
b) Immediate inferences:	Conversion, Obversion and Contraposition,	4	Sipra Ganguly	Lecturing and class room discussion
	Traditional square of opposition and Immediate Inferences based thereon;	4	Sipra Ganguly	Lecturing and class room discussion
	Existential Import, symbolism and Diagrams for categorical propositions.	3	Sipra Ganguly	Lecturing and class room discussion
c) Categorical Syllogism:	Standard Form categorical Syllogism; The Formal nature of Syllogistic Argument, Rules and Fallacies,	2	Sipra Ganguly	Lecturing and class room discussion
	General Rules; To test Syllogistic Arguments for validity (by applying general rules for syllogism);	2	Sipra Ganguly	Lecturing and class room discussion
	To solve problems and prove theorems concerning syllogism.	2	Sipra Ganguly	Lecturing and class room discussion
d) Boolean Interpretation of categorical propositions;	Review of the Traditional Laws of Logic concerning immediate inference and syllogism;	3	Sipra Ganguly	Lecturing and class room discussion
,	Venn Diagram Technique for Testing Syllogisms,	4	Sipra Ganguly	Lecturing and class room discussion
	Hypothetical and Disjunctive Syllogisms, Enthymeme, The Dilemma.	2	Sipra Ganguly	Lecturing and class room discussion

e) Induction:	Argument by Analogy, Appraising Analogical Arguments, Refutation by Logical Analogy.	2	Sipra Ganguly	Lecturing and class room discussion
			Sipra Ganguly	Lecturing and class room discussion
f) Causal Connections:	Cause and Effect, the meaning of "Cause"; Induction by Simple Enumeration.	1	Sipra Ganguly	Lecturing and class room discussion
	Mill's Method of Experimental Inquiry; Mill's Method of Agreement, Method of Difference, Joint Method of Agreement and Difference, Method of Residues, Method of Concomitant Variations.	4	Sipra Ganguly	Lecturing and class room discussion
	Criticism of Mills Methods, Vindication of Mill's Methods.	2	Sipra Ganguly	Lecturing and class room discussion
g) Science and Hypothesis:	Explanations; Scientific and Unscientific, Evaluating Scientific Explanations; The pattern of Scientific Investigation.	2	Sipra Ganguly	Lecturing and class room discussion
	Crucial Experiments and Ad Hoc Hypotheses.	2	Sipra Ganguly	Lecturing and class room discussion
h) Probability:	Alternative Conception of Probability; The Probability Calculus	3	Sipra Ganguly	Lecturing and class room discussion
	Joint Occurrences; Alternative Occurrences.	2	Sipra Ganguly	Lecturing and class room discussion

Paper: PHI-A-CC-9-Western Logic – II

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Symbolic Logic:	The value of special symbols; Truth-Functions; Symbols for Negation, Conjunction, Disjunction, Conditional Statements and Material Implication; Material Equivalence and Logical Equivalence;	3	Sujata Dhar	Lecturing and class room discussion
	Dagger and stroke functions; interdefinability of truth functors.	2	Sujata Dhar	Lecturing and class room discussion
b) Tautologous & Others	Tautologous, Contradictory and Contingent Statement-Forms; the Paradoxes of Material Implication; The Three Laws of Thought.	4	Sujata Dhar	Lecturing and class room discussion
c) Determining the logical character of statement form and statements	i) The Method of Truth-table.	3	Sujata Dhar	Lecturing and class room discussion
	ii) The Method of Resolution [dot notation excluded]	3	Sujata Dhar	Lecturing and class room discussion
d) Testing Argument Form and Argument for validity	i) The Method of Truth-table.	2	Sujata Dhar	Lecturing and class room discussion
	ii) The Method of Resolution (Fellswoop & Full Sweep) [dot notation excluded].	4	Sujata Dhar	Lecturing and class room discussion
e) The Method of Deduction:	Formal Proof of Validity: Difference between Implicational Rules and the Rules of Replacement;	3	Sujata Dhar	Lecturing and class room discussion
	Construction of Formal Proof of Validity by using nineteen rules;	6	Sujata Dhar	Lecturing and class room discussion
	Proof of invalidity by assignment of truth-values.	2	Sujata Dhar	Lecturing and class room discussion

f) Quantification Theory:	Need for Quantification Theory, Singular Propositions; Quantification; Translating Traditional subject predicate proposition into the logical notation of propositional function and quantifiers.	6	Sujata Dhar	Lecturing and class room discussion
	Proving Validity;	6	Sujata Dhar	Lecturing and class room discussion
g) Quantification Rules:	Proving Invalidity for arguments involving quantifiers.	3	Sujata Dhar	Lecturing and class room discussion

Paper: PHI-A-CC-10-Epistemology and Metaphysics (Western)

Торіс	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Concepts	Concepts, Truth	2	Ratna Banerjee	Lecturing and class room discussion
b) Sources of Knowledge	Sources of Knowledge	2	Ratna Banerjee	Lecturing and class room discussion
c) Some Principals	Some Principal uses of the verb "To know",	2	Ratna Banerjee	Lecturing and class room discussion
	Conditions of Propositional Knowledge,	2	Ratna Banerjee	Lecturing and class room discussion
	Strong and weak senses of "know"	2	Ratna Banerjee	Lecturing and class room discussion
d) Analytic truth and logical possibility	Analytic truth and logical possibility	3	Ratna Banerjee	Lecturing and class room discussion
e) The apriori	The apriori	3	Ratna Banerjee	Lecturing and class room discussion
f) The Problem of Induction	The Problem of Induction	4	Ratna Banerjee	Lecturing and class room discussion
g) Cause and Causal Principles	Cause and Causal Principles	3	Ratna Banerjee	Lecturing and class room discussion
h) Realism, Idealism	Realism, Idealism	3	Ratna Banerjee	Lecturing and class room discussion
i) Phenomenalism	Phenomenalism	3	Ratna Banerjee	Lecturing and class room discussion
j) Substance and Universal	Substance and Universal	4	Ratna Banerjee	Lecturing and class room discussion

Paper: PHI-A-SEC- B- Philosophy of Human Rights

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) A Definition and Nature of Human Rights	A Definition and Nature of Human Rights	2	Anwesha Banerjee	Lecturing and class room discussion
b) The Idea of Human Rights	The Idea of Human Rights: Its Origins and Historical Developments during Ancient period, Modern period and Contemporary period	3	Anwesha Banerjee	Lecturing and class room discussion
c) The Idea of Natural Law and Natural Rights	The Idea of Natural Law and Natural Rights: Thomas Hobbes and John Locke.	2	Anwesha Banerjee	Lecturing and class room discussion
d) The Natural Rights Tradition & Comparison	The Natural Rights Tradition: Some Reactions from Jeremy Bentham, Edmund Burke and Thomas Paine	3	Anwesha Banerjee	Lecturing and class room discussion
	Natural Right, Fundamental Right and Human Right	2	Anwesha Banerjee	Lecturing and class room discussion
e) Preamble, Fundamental Rights and Duties (Indian Constitution)	Preamble, Fundamental Rights and Duties (Indian Constitution)	3	Anwesha Banerjee	Lecturing and class room discussion
f) Contemporary Perspectives: Joel Feinberg— Basic Rights	Contemporary Perspectives: Joel Feinberg—Basic Rights	2	Anwesha Banerjee	Lecturing and class room discussion

#### Academic Year: 2022 -2023 JAN-JUNE (2023)

#### Semester-VI

Paper: PHI-A-CC-13-Nyaya Logic and Epistemology —II

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Anumāna, anumiti	Definition of anumāna, anumiti and parāmarśa. Analysis of pakṣatā. Definition of vyāpti;Vyāptigraha.	6	Sujata Dhar	Lecturing and class room discussion
b) pakṣadharmatā— svārthānumiti and parārthānumiti	Definition of pakṣadharmatā— svārthānumiti and parārthānumiti; Analysis of pañcāvayavi Nyāya. Necessity of parāmarśa.	4	Sujata Dhar	Lecturing and class room discussion
	Three kinds of linga or hetu: kevalānvayi, kevalayatirekī and anvayavyatirekī. Definiton of pakṣa, Sa-pakṣa and vipakṣa with illustrations. Marks of sat hetu.	6	Sujata Dhar	Lecturing and class room discussion
c) Hetvābhāsa	Hetvābhāsa-two types of definition. Five kinds of hetvābhāsa: (1) "Savyabhicāra and its three kinds-defined and illustrated; (2) "Viruddha" defined and illustrated:	6	Sujata Dhar	Lecturing and class room discussion
	(3) "Satpratipakṣa" defined and illustrated; (4) Three kinds of "Asiddha" enumerated; (a) āśrayāsiddhi (b) svarūpāsiddhi and (c) vyāpyatvāsiddhi. Vyāpyatvāsiddhi defined as"sopādhika hetu". Upādhi and its four kinds (definition and illustration) (5) "Bādhita" (definition and illustration).	6	Sujata Dhar	Lecturing and class room discussion
d) "Upamāna pramāṇa" & "Śabda pramāṇa"	"Upamāna pramāṇa" :Definition and analysis.	3	Sujata Dhar	Lecturing and class room discussion

	."Śabda pramāṇa": Definition and analysis. "Śakti" (the direct signifying power), the padapadārtha- sambandha considered as Īśvara- samketa, Controversy between the Mīmāṃsakas and the Naiyāyikas regarding the nature of Śakti as universal or particular.	6	Sujata Dhar	Lecturing and class room discussion
e) "Śaktigraha"	"Śaktigraha" (ascertainment of the meaning-relation), lakṣaṇa, varieties of lakṣaṇa, Analysis of "Gauṇī-vṛtti" (the secondary signifying power of a term), "Vyānjanā-vṛtti" (the suggestive power of a term) analysed as a kind of śakti or lakṣaṇā.	4	Sujata Dhar	Lecturing and class room discussion
f) The question of lakṣanā-bīja tātparya	The question of lakṣanā-bīja tātparya, The concept of "yoga-rūḍhi". The three conditions of "śābda-bodha"—ākānkṣā, yogyatā and sannidhi. Two kinds of statements distinguished—Vaidika and Laukika.	5	Sujata Dhar	Lecturing and class room discussion
g) "Arthāpatti"	"Arthāpatti" as a distinctive pramāṇa: Controversy between the Mīmāṃsakas and the Naiyāyikas.	3	Sujata Dhar	Lecturing and class room discussion
h) The theory of prāmānya	The theory of prāmānya:the issue between svataḥ-prāmānyavāda and parataḥ-prāmānyavāda regarding utpatti and jñapti; The Prābhākara theory of akhyāti.	3	Sujata Dhar	Lecturing and class room discussion

Paper: PHI-A-CC-14-Ethics (Western)

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Nature and Scope of Ethics	Nature and Scope of Ethics, Classification of Ethics: a) Prescriptive, b) Meta Ethics, c) Applied Ethics.	6	Sipra Ganguly	Lecturing and class room discussion
b) Moral and Non- moral actions	Moral and Non-moral actions, Object of Moral Judgement—Motive and Intention	6	Sipra Ganguly	Lecturing and class room discussion
c)Moral Theories: Plato and Aristotle	Moral Theories: Plato and Aristotle	6	Sipra Ganguly	Lecturing and class room discussion
d)Standards of Morality	Standards of Morality: Hedonism Ethical, Psychological.	6	Sipra Ganguly	Lecturing and class room discussion
	Utilitarianism: Act- utilitarianism, Rule- utilitarianism.	6	Sipra Ganguly	Lecturing and class room discussion
	Deontological Theories: Act- Deontological Theories, Rule-Deontological Theories- Kant's Theory	6	Sipra Ganguly	Lecturing and class room discussion
e) Theories of Punishment	Theories of Punishment	4	Sipra Ganguly	Lecturing and class room discussion

Paper: PHI-A-DSE-A- Philosophy of Language (Western)

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Syntax, Semantics, Pragmatics.	Syntax, Semantics, Pragmatics.	3	Sujata Dhar	Lecturing and class room discussion
b) Word-meaning, Definitions.	Word-meaning, Definitions.	8	Sujata Dhar	Lecturing and class room discussion
c)Vagueness.	Vagueness.	3	Sujata Dhar	Lecturing and class room discussion
d) Sentence-meaning.	Sentence-meaning.	6	Sipra Ganguly	Lecturing and class room discussion
e) Testability and meaning.	Testability and meaning.	8	Sipra Ganguly	Lecturing and class room discussion

Academic Year: 2022 -2023 JAN-JUNE (2023) Semester-VI

Paper: PHI-A-DSE-B- Contemporary Indian Philosophy

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) God and Truth.	God and Truth.	4	Anwesha Banerjee	Lecturing and class room discussion
b) Nature of Man.	Nature of Man.	4	Anwesha Banerjee	Lecturing and class room discussion
c) Non-Violence	Non-Violence	4	Anwesha Banerjee	Lecturing and class room discussion
d) Satyāgraha	Satyāgraha	4	Anwesha Banerjee	Lecturing and class room discussion
e) Swaraj	Swaraj	4	Anwesha Banerjee	Lecturing and class room discussion
f) Theory of Trusteeship	Theory of Trusteeship	4	Anwesha Banerjee	Lecturing and class room discussion

## ODD SEMESTER-GENERAL-JULY-DECEMBER (2022)

#### Semester-I

Paper: PHI-G-CC-1/GE-1- Indian Epistemology and Metaphysics

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Cārvāka Epistemology:	Cārvāka Epistemology: Perception as the only source of knowledge; Refutation of Inference and Testimony as source of knowledge.	6	Ratna Banerjee	Lecturing and class room discussion
b) Nyāya Epistemology:	Nyāya Epistemology: The nature of perception; laukikasannikarṣa;	4	Sujata Dhar	Lecturing and class room discussion
	Determinate (savikalpaka) and Indeterminate (nirvikalpaka):	2	Sujata Dhar	Lecturing and class room discussion
	anumāna; sādhya, pakṣa, hetu,vyāpti, parāmarśa and vyāptigraha.	6	Sujata Dhar	Lecturing and class room discussion
	Svārthānumitiand parārthānumiti, pañcāvayavīnyāya.	2	Sujata Dhar	Lecturing and class room discussion
c) Vaiśeṣika Metaphysics:	Vaiśeṣika Metaphysics: Categories – dravya, guna, karma, sāmānya,	6	Ratna Banerjee	Lecturing and class room discussion
	viśeṣa, samavāya and abhāva.	6	Ratna Banerjee	Lecturing and class room discussion
d) Advaita Metaphysics:	Advaita Metaphysics: Brahman, māyā	4	Sipra Ganguly	Lecturing and class room discussion
	The relation between jīva and Brahman.	4	Sipra Ganguly	Lecturing and class room discussion

# Academic Year: 2022 -2023 JULY-DECEMBER (2022)

#### Semester-III

Paper: PHI-G-CC-3/GE-3-Western Logic

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Introductory topics:	Introductory topics: Sentence, proposition, argument, truth and validity	4	Ratna Banerjee	Lecturing and class room discussion
b) Aristotelian classification of categorical propositions	Aristotelian classification of categorical propositions, distribution of terms. Existential Import, Boolean interpretation of categorical propositions.	4	Ratna Banerjee	Lecturing and class room discussion
	Immediate inference. Immediate inference based on the square of opposition, conversion, obversion and contraposition.	4	Ratna Banerjee	Lecturing and class room discussion
c)Categorical syllogism	Categorical syllogism: Figure, mood, rules for validity,	4	Sipra Ganguly	Lecturing and class room discussion
	Venn Diagram method of testing validity, fallacies.	4	Sipra Ganguly	Lecturing and class room discussion
D. Symbolic Logic:	Symbolic Logic: Use of symbols, Truth-functions: Negation, Conjunction, disjunction, implication, equivalence.	3	Sujata Dhar	Lecturing and class room discussion
E. Tautology	Tautology, Contradiction, Contingent statement forms.	3	Sujata Dhar	Lecturing and class room discussion
	Construction of truth- table, using truth-tables for testing the validity of arguments and statement forms.	2	Sujata Dhar	Lecturing and class room discussion
F. Mill's methods of experimental inquiry.	Mill's methods of experimental inquiry.	4	Ratna Banerjee	Lecturing and class room discussion

Paper: PHI-G-SEC-A- Logical Reasoning and Application

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Objective of logical reasoning.	The main objective of logical reasoning.	2	Sujata Dhar	Lecturing and class room discussion
b) Definitions:	Definitions: Pakṣa, sādhya, hetu, sapakṣa and Vipakṣa.	2	Sujata Dhar	Lecturing and class room discussion
c)Construction of kevalānvayī, kevalavyātirekī anvayvyātirekī anumiti.	Construction of kevalānvayī, kevalavyātirekī anvayvyātirekī anumiti.	4	Sujata Dhar	Lecturing and class room discussion
d)Hetvābhāsa and its different kinds, detection of hetvābhāsa.	Hetvābhāsa and its different kinds, detection of hetvābhāsa.	6	Sujata Dhar	Lecturing and class room discussion
e) Reasoning in practice:	Reasoning in practice:			
principal	i)Fallacy of relevance, Fallacies of ambiguity.	2	Sipra Ganguly	Lecturing and class room discussion
	Fallacies of weak induction, Avoiding fallacies	2	Sipra Ganguly	Lecturing and class room discussion
	ii)Logical applications of the concept of pakṣatā	2	Sipra Ganguly	Lecturing and class room discussion
	iii)Functional applications of ordinary operative relations between sense-organs and respective objects.	2	Sipra Ganguly	Lecturing and class room discussion
f) Inductive reasoning in Law	Inductive reasoning in Law			
	(i) The method of Inquiry in Law	2	Sipra Ganguly	Lecturing and class room discussion

	(ii) Causation in Legal reasoning	2	Sipra Ganguly	Lecturing and class room discussion
	(iii) Analogical Reasoning in legal argument	2	Sipra Ganguly	Lecturing and class room discussion
	(iv) Probability in legal argument.	3	Sipra Ganguly	Lecturing and class room discussion
h) Deductive Reasoning in Law	Deductive Reasoning in Law			
	(i) Determining the correct rule of Law	2	Sipra Ganguly	Lecturing and class room discussion
	(ii) Identifying, formulating, and applying rules of law. (iii) The law of libel	4	Sipra Ganguly	Lecturing and class room discussion
	(iv) Logic is right reasoning	2	Sipra Ganguly	Lecturing and class room discussion

# Academic Year: 2022 -2023 JULY-DECEMBER (2022)

#### Semester-V

Paper: PHI-G-DSE-A-Social and Political Philosophy

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Relation between Social Philosophy and Political Philosophy	Relation between Social Philosophy and Political Philosophy.	2	Anwesha Banerjee	Lecturing and class room discussion
b) Primary Concepts: Society, Community, Association, Institution, Family.	Primary Concepts: Society, Community, Association, Institution, Family.	6	Anwesha Banerjee	Lecturing and class room discussion
c)Social Class and Caste:	Social Class and Caste: Principles of Class and Caste.	4	Anwesha Banerjee	Lecturing and class room discussion
	Marxist conception of class; Class Attitudes and Class consciousness	3	Anwesha Banerjee	Lecturing and class room discussion
d)Social Codes, Sanctions; Custom, Law and Culture	Social Codes and Sanctions.	3	Anwesha Banerjee	Lecturing and class room discussion
	Custom and Law	2	Anwesha Banerjee	Lecturing and class room discussion
	Culture and Civilisation.	2	Anwesha Banerjee	Lecturing and class room discussion
e) Social Changes: Marx and Gandhi.	Social Changes: Marx and Gandhi.	4	Anwesha Banerjee	Lecturing and class room discussion
f) Political Ideals: Democracy: Socialism	Political Ideals: Democracy: Its Different Forms.	4	Anwesha Banerjee	Lecturing and class room discussion
	Socialism: Utopian and Scientific Socialism.	4	Anwesha Banerjee	Lecturing and class room discussion

Paper: PHI-G-SEC-A- Business Ethics

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Why Study Business Ethics?	Why Study Business Ethics?	2	Ratna Banerjee	Lecturing and class room discussion
	i)Ethical Issues in business	2	Ratna Banerjee	Lecturing and class room discussion
	ii) Ethical principles in business	2	Ratna Banerjee	Lecturing and class room discussion
b) Environment and Business Ethics	Environment and Business Ethics	3	Ratna Banerjee	Lecturing and class room discussion
	i)Business ethics and environmental values ii) Ethics of conserving depletable resources	4	Ratna Banerjee	Lecturing and class room discussion
c)Ethics in Management	Ethics in Management	3	Ratna Banerjee	Lecturing and class room discussion
	i)Management by Value Programmes: a qualitative appraisal ii) Ethical vision of Management: A Vedantic outline	4	Ratna Banerjee	Lecturing and class room discussion

## **EVEN SEMESTER-GENERAL-JAN-JUNE (2023)**

#### Semester-II

Paper: PHI-G-CC-2/GE-2- Western Epistemology and Metaphysics

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Different senses of 'Know'.	A. Different senses of 'Know'. Conditions of Propositional Knowledge	4	Ratna Banerjee	Lecturing and class room discussion
	Origin of Concepts. Concept Rationalism- Views of Descartes and Leibniz,	2	Ratna Banerjee	Lecturing and class room discussion
	Concept Empiricism – Views of Locke, Berkeley and Hume.	3	Ratna Banerjee	Lecturing and class room discussion
b) Theories of the origin of Knowledge: Rationalism	Theories of the origin of Knowledge: Rationalism, Empiricism	4	Sujata Dhar	Lecturing and class room discussion
	Kant's Critical Theory.	3	Sujata Dhar	Lecturing and class room discussion
c) Realism:	Realism: Naive Realism, Locke's Representative, Realism,	4	Sujata Dhar	Lecturing and class room discussion
	Subjective Idealism (Berkeley).	3	Sujata Dhar	Lecturing and class room discussion
d). Causality:	Causality: Entailment Theory,	4	Sipra Ganguly	Lecturing and class room discussion
	Regularity Theory.	3	Sipra Ganguly	Lecturing and class room discussion
e) Mind- Body Problem:	E. Mind- Body Problem: Interactionism, Parallelism	6	Sipra Ganguly	Lecturing and class room discussion
	Identity Theory.	2	Sipra Ganguly	Lecturing and class room discussion

#### Academic Year: 2022 -2023 JAN-JUNE (2023)

#### Semester-IV

Paper: PHI-G-CC-4/GE-4-Philosophy of Mind

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Sensation & Perception:	Sensation: What is sensation? Attributes of sensation. Perception: What is perception? Relation between sensation and perception	4	Ratna Banerjee	Lecturing and class room discussion
	Gestalt theory of perception, illusion and hallucination	4	Ratna Banerjee	Lecturing and class room discussion
b) Consciousness:	Consciousness: Conscious, Sub- conscious, Un-conscious, Evidence for the existence of the Unconscious	5	Ratna Banerjee	Lecturing and class room discussion
	Freud's theory of dream.	3	Ratna Banerjee	Lecturing and class room discussion
c)Memory:	Memory: Factors of memory, Laws of association, Forgetfulness.	5	Sujata Dhar	Lecturing and class room discussion
	Learning: The trial-and-Error theory,	3	Sujata Dhar	Lecturing and class room discussion
	Pavlov's Conditioned Response theory of learning.	2	Sujata Dhar	Lecturing and class room discussion
	Gestalt theory of learning.	3	Sujata Dhar	Lecturing and class room discussion
d)Intelligence:	Intelligence: Measurement of Intelligence	3	Sipra Ganguly	Lecturing and class room discussion
	I.Q.	2	Sipra Ganguly	Lecturing and class room discussion
	Test of Intelligence	2	Sipra Ganguly	Lecturing and class room discussion
	Binnet-Simon test	3	Sipra Ganguly	Lecturing and class room discussion

Paper: PHI-G-SEC-B- Man and Environment

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Classical Indian Attitude to Environment	Classical Indian Attitude to Environment	2	Ratna Banerjee	Lecturing and class room discussion
	i) The Upanisadic world-view, ii) Tagore's understanding of nature,	2	Ratna Banerjee	Lecturing and class room discussion
	iii) The post- Upanisadic view of nature	2	Ratna Banerjee	Lecturing and class room discussion
b) Respect for Nature	Respect for Nature		Ratna Banerjee	Lecturing and class room discussion
	i) The attitude of respect, ii) Bio- centric outlook to nature, iii) Ethical	3	Ratna Banerjee	Lecturing and class room discussion
	standards and rules that follow from the attitude of respect to nature, iv) The idea of inherent worth of nature.	3	Ratna Banerjee	Lecturing and class room discussion
c)Intrinsic Value of nature	Intrinsic Value of nature	2	Ratna Banerjee	Lecturing and class room discussion
	B. Moore's talk of 'intrinsic properties', ii) Chilsom's idea of intrinsic value,	4	Ratna Banerjee	Lecturing and class room discussion
	iii) Attfield on the intrinsic value of nature, iv) Callicott's idea of intrinsic value of nature, v) Rolston III on intrinsic value of nature, vi) intrinsic value and objective value	4	Ratna Banerjee	Lecturing and class room discussion

<b>d</b> )Deep Ecology and its Third World Critique	Deep Ecology and its Third World Critique	2	Ratna Banerjee	Lecturing and class room discussion
	i)Arne Naess on Deep Ecology, ii) Ramchandra Guha's critique of Deep Ecology	2	Ratna Banerjee	Lecturing and class room discussion
e) Eco-feminism	Eco-feminism		Ratna Banerjee	Lecturing and class room discussion
	i) Understanding nature and the feminine, ii) Dualisms in Western tradition	2	Ratna Banerjee	Lecturing and class room discussion
	iii) Masculinity, humanity and nature.	2	Ratna Banerjee	Lecturing and class room discussion

#### Academic Year: 2022 -2023 JAN-JUNE (2023)

#### Semester-VI

Paper: PHI-G-DSE-B- Applied Ethics and Philosophy of Religion

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Concepts of Applied Ethics.	Concepts of Applied Ethics.	2	Ratna Banerjee	Lecturing and class room discussion
b) Killing:	Killing: Suicide, Euthanasia.	4	Ratna Banerjee	Lecturing and class room discussion
c)Famine, Affluence and Morality.	Famine, Affluence and Morality.	3	Ratna Banerjee	Lecturing and class room discussion
d)Environmental Ethics:	Environmental Ethics: Value Beyond Sentient Beings, Reverence for life, Deep Ecology.	5	Ratna Banerjee	Lecturing and class room discussion
e) Nature & Concerns of Philosophy of Religion.	Nature & Concerns of Philosophy of Religion. Argument for the existence of God: Cosmological argument, Ontological argument and Teleological argument.	8	Ratna Banerjee	Lecturing and class room discussion
f) Problem of Evil and Suffering.	Problem of Evil and Suffering.	4	Ratna Banerjee	Lecturing and class room discussion
g) Grounds for disbelief in God:	Grounds for disbelief in God: Sociological theory of Durkheim,	3	Ratna Banerjee	Lecturing and class room discussion
	Freudian Theory, CārvākaView.	4	Ratna Banerjee	Lecturing and class room discussion

Paper: PHI-G-SEC-B- Value Education

Topic	Sub-Topic	No. of classes	Name of Teacher	<b>Teaching Method</b>
a) Introduction to Value Education	Meaning, Characteristics, significance and objectives of Value Education	4	Ratna Banerjee	Lecturing and class room discussion
b) Values in different contexts:	i)Values in different contexts: Individual, Social, Cultural, Moral and Global and Spiritual.	4	Ratna Banerjee	Lecturing and class room discussion
c) Peace education	ii)Meaning and Characteristics of Peace education	3	Ratna Banerjee	Lecturing and class room discussion
	iii)Aims and Objectives of Peace Education	2	Ratna Banerjee	Lecturing and class room discussion
	iv)Types of peace education	2	Ratna Banerjee	Lecturing and class room discussion
	v)Peace and Value Education in Global Perspective.	4	Ratna Banerjee	Lecturing and class room discussion

#### **TEACHING PLAN (CBCS)-EVEN SEMESTER (2022-2023)**

# DEPARTMENT OF PHYSIOLOGY PHYSIOLOGY HONOURS (PHYA) SEMESTER-II

PAPER	FULL	TOPIC	TEACHER	CLASS	TEACHING
	MARKS			HOUR	METHOD
CC3 TH	50	1. Cell signaling	PG	12	Interactive,
		2. Nerve physiology	PG	12	Learner-centric
		3. Muscle physiology	DS	12	methods
CC3P	30	<ol> <li>Staining of nerve fibre by silver nitrate method</li> </ol>	PG	08	Experiential
PRACTICAL		2. Staining of skeletal & cardiac muscle	PG	08	learning (hands
		3. Staining of collagen in tissue section	PG	08	-on training)
CC4TH	50	1. Nervous system (Up to Muscle spindle)	SD	12	Interactive,
		2. Brain and limbic system	MD	12	Learner-centric
		3. Molecular neurobiology	MD	12	methods
					with ICT tools.
CC4P	30	1. Kymographic recording of Simple muscle curve	SD	06	Experiential
PRACTICAL		2. Effect of load on SMC	SD	06	learning (hands
		3. Effects of two successive stimuli on SMC	SD	08	-on training)
		4. Neural reflexes	MD	04	
				Total= 60	

#### SEMESTER- IV

PAPER	FULL	TOPIC	TEACHER	CLASS	TEACHING
	MARKS			HOUR	METHOD
CC8TH	50	1. Digestion & absorption	DS	12	Interactive,
		2. Carbohydrate metabolism	MD	06	Learner-
		3. Lipid metabolism	MD	06	centric
		4. Protein metabolism	SD	06	methods
		5. Purine& pyrimidine metabolism	SD	06	
CC8P	30	Dale's experiment on rat's intestine.	PG	06	Experiential
PRACTICAL		2. Effect of acetylcholine on intestinal movement	PG	06	learning
		3. Effect of adrenaline on intestinal movement	PG	06	(hands -on
		4. Estimation of amino nitrogen (total quantity)	SD	02	training)
		5. Estimation of amino nitrogen (% quantity)	SD	04	
				TOTAL = 60	
CC9TH	50	Molecular biology	SD	20	Interactive,
		2. Methodologies	PG	16	Learner-
					centric
					methods
СС9Р	30	Colorimetric estimation of serum protein	MD	04	Experiential
PRACTICAL		2. Estimation of serum albumin	MD	04	learning
		3. Estimation of serum urea	MD	06	(hands -on
		4. Estimation of blood glucose	MD	06	training)
		5. Paper chromatography	PG	04	
				TOTAL = 60	
CC10TH	50	1. Nutrition-Vitamins & Minerals	DS	18	Interactive,
		2. SDA up to Dietetics	PG	18	Learner-
					centric
					methods
CC10P	30	Composition & nutritional value of food staff	PG	04	Experiential
PRACTICAL		2. Qualitative analysis of rice, pulses etc.	PG	08	learning
		3. Diet survey of a family (ICMR specification)	PG	12	
				TOTAL= 60	
SEC-B1	80	Detection of food additives	MD	20	Experiential
		2. Xenobiotic metabolism	MD	16	learning (Skill
					development)
				Total=36	

#### **SEMESTER-VI**

SEIVIESTER-VI							
PAPER	FULL	TOPIC	TEACHER	CLASS	TEACHING		
	MARKS			HOUR	METHOD		
CC13TH	50	<ol> <li>Reproductive physiology</li> </ol>	DS	18	Interactive,		
		<ol><li>Developmental biology</li></ol>	DS	18	Learner-		
					centric		
					methods		
CC13P	30	<ol> <li>Identification of permanent histological slides</li> </ol>	MD, SD	12	Experiential		
PRACTICAL		2. Silver nitrate preparation of corneal cell space	PG	06	learning		
		3. Silver nitrate preparation of urinary bladder	PG	06	(hands -on		
					training)		
	•		1	TOTAL= 60			
CC14TH	50	<ol> <li>Excretory physiology (Kidney)</li> </ol>	PG	12	Interactive,		
		<ol><li>Skin &amp; body temperature regulation</li></ol>	SD	12	Learner-		
		3. Environmental pollutants and human health	MD	12	centric		
					methods		
CC14P	30	<ol> <li>Identification of permanent histological slides</li> </ol>	PG	16	Experiential		
PRACTICAL		2. Identification of normal and abnormal constituents	PG	08	learning		
		of urine					
				TOTAL=60			
DSEA4TH	50	1. Public health & malnutrition	SD	04	Interactive,		
		<ol><li>Diet management of various conditions</li></ol>	SD	06	Learner-		
		3. Infertility and ART	SD	08	centric		
		4. Principle and importance of immunization	SD	08	methods		
		<ol><li>Epidemiology of communicable diseases</li></ol>	SD	06			
		6. Epidemiology of non-communicable diseases	SD	04			
DSEA4P	30	<ol> <li>Field survey on human subjects</li> </ol>	SD	20	Experiential		
PRACTICAL		2. Calculation of BSA, BMI and PI	SD	04	learning		
					(hands -on		
					training)		
	1		T	TOTAL=60			
DSEB3TH	50	<ol> <li>Neural basis of biological rhythm (chronobiology)</li> </ol>	MD	16	Interactive,		
		2. Stress physiology	MD	14	Learner-		
		3. Oxidative stress	MD	06	centric		
					methods		
DSEB3P	30	<ol> <li>Project work on circadian rhythm</li> </ol>	MD	10	Experiential		
PRACTICAL		<ol><li>Assessment of environmental heat load</li></ol>	MD	04	learning		
		3. Assessment of noise level in environment	MD	02	(hands -on		
		4. Determination of diurnal rhythm of body	MD	04	training)		
		temperature		04			
				TOTAL=60			

# TEACHING PLAN PHYSIOLOGY GENERAL(PHYG) SEMESTER-II

PAPER	FULL		TOPIC	TEACHER	CLASS	TEACHING
	MARKS				HOUR	METHOD
CC2TH/	50	1.	Blood and Body fluids	DS	12	Interactive,
GEN1TH		2.	Respiratory system	DS	12	Learner-
		3.	Cardiovascular system	SD	12	centric
						methods
CC2P/	30	1.	Hematology experiments	SD	06	Experiential
GEN2P		2.	Kymographic recording of Heart Curve.	SD	04	learning
PRACTICAL		3.	BP measurement	DS	06	(hands -on
		4.	Pneumography	DS	04	training)
		5.	Peak flowmetry	DS	04	
					TOTAL= 60	

#### **SEMESTER-IV**

PAPER	FULL	TOPIC	TEACHER	CLASS	TEACHING
	MARKS			HOUR	METHOD
CC4TH/	50	Excretory Physiology	DS	12	Interactive,
GEN4TH		2. Reproductive Physiology	DS	12	Learner-
		3. Endocrinology	SD	12	centric
					methods
CC4P/	30	4. Normal and abnormal constituents of urine.	DS	12	Experiential
GEN4P		<ol><li>Identification of permanent histological slides</li></ol>	PG	12	learning
PRACTICAL					(hands -on
					training)
				TOTAL=60	
SECB2	80	1. Community & Public health	DS	18	Experiential
					learning (Skill
					development)
				TOTAL=18	

#### **SEMESTER-VI**

PAPER	FULL	TOPIC	TEACHER	CLASS	TEACHING
	MARKS			HOUR	METHOD
DSEB2 TH	50	1. Human Nutrition & Dietetics	DS	04	Interactive,
				04	Learner-
				04	centric
				04	methods
DSEB2 P	30	<ol> <li>Diet Survey of a family (ICMR specification)</li> </ol>	PG	04	Experiential
PRACTICAL				04	learning
				02	(hands -on
				04	training)
				TOTAL=30	
SECB2	80	1. Community & Public Health.	MD	04	Experiential
				08	learning (Skill
				06	development)
			•	TOTAL= 18	_

# **TEACHING PLAN (CBCS)-ODD SEMESTER (2022-2023)**

# DEPARTMENT OF PHYSIOLOGY PHYSIOLOGY HONOURS (PHYA) SEMESTER-I

PAPER	FULL	TOPIC	TEACHER	CLASS	TEACHING
	MARKS			HOUR	METHOD
CC1 TH	50	<ol> <li>Cellular basis of Physiology</li> </ol>	DS	12	Interactive,
		2. Genetics (Chromosome and Cell cycle)	DS	12	Learner-centric
		3. Enzyme	MD	12	methods
CC1P	30	1. Study of stages of meiosis from grasshopper testis	SD	06	Experiential
PRACTICAL		2. Cell viability study by Trypan blue staining	SD	06	learning (hands
		3. Osmotic fragility test of goat blood R.B.C	SD	06	-on training)
		4. 4. Staining of adipose tissue using Sudan III or IV.	SD	06	
				Total =60	
CC2TH	50	Biophysical principles	AA	08	Interactive,
		2. Instrumentation	AA	04	Learner-centric
		3. Biochemistry (Carbohydrate)	MD	08	methods
		4. Biochemistry (Lipid)	MD	04	with ICT tools.
		5. Biochemistry (Protein)	SD	06	
		6. Biochemistry (Nucleic acid)	SD	06	
CC2P	30	1. Qualitative tests for the identification of	MD	20	Experiential
PRACTICAL		physiologically important substances.			learning (hands
		2. Preparation of Buffer and Ph measurement.	MD	04	-on training)
				Total= 60	

#### **SEMESTER-III**

PAPER	FULL MARKS	TOPIC	TEACHER	CLASS HOUR	TEACHING METHOD
CC5 TH	50	Blood physiology	MD	20	Interactive,
CC3 III	50	2. Blood volume	MD	04	Learner-
		3. Hemostasis	MD	06	centric
		4. Body fluid and lymph	MD	06	methods
CC5P	30	Peripheral blood smear by Leishman stain	MD	06	Experiential
PRACTICAL	30	2. TC, DC of blood	MD	08	learning
110 (6116) (2		3. Hemoglobin estimation  3. Hemoglobin estimation	MD	02	(hands -on
		Bone marrow and megakaryocyte staining	MD	04	training)
		5. Haemin crystal preparation	MD	02	training)
		6. Reticulocyte staining	MD	02	
		o. Reticulocyte stalling	1415	TOTAL = 60	
СС6ТН	50	Cardiovascular physiology	SD	12	Interactive,
CCOTT	30	2. ECG	SD	06	Learner-
		3. Hemodynamics & pulse	AA	12	centric
		4. Blood pressure	AA	06	methods
CC6P	30	Determination of Blood pressure	AA	04	Experiential
PRACTICAL	30	<ol> <li>Perfusion experiment- effect of adrenaline, excess</li> </ol>	AA	10	learning
		K+	AA	10	(hands -on
		3. ECG.	,,,,	10	training)
		3. 200.		TOTAL = 60	cranning)
CC7TH	50	Respiratory physiology	DS	18	Interactive,
007		2. Gas transport	DS	10	Learner-
		3. Pulmonary disorders	DS	08	centric
					methods
СС7Р	30	Pneumographic recording	AA	12	Experiential
PRACTICAL		2. Spirometry(manual) and analysis of the results.	AA	08	learning
		3. Peak flowmetry	AA	04	J
		·		TOTAL= 60	
SEC-A1	80	Blood group & transfusion	MD	10	Experiential
		2. Abnormal hemoglobins (Up to Leptin)	MD	08	learning (Skill
		3. Haematological indexes and counts	MD	10	development)
		4. Disorders-anemia to purpura	MD	04	. ,
		5. Bone-marrow suppression and transplantation	MD	04	
		· · · · · · · · · · · · · · · · · · ·	•	Total=36	

#### **SEMESTER-V**

PAPER	FULL	TOPIC	TEACHER	CLASS	TEACHING
	MARKS			HOUR	METHOD
CC11TH	50	Special sense-Vision	DS	12	Interactive,
		2. Audition	DS	12	Learner-
		3. Olfaction	MD	06	centric
		4. Gustation	MD	06	methods
CC11P	30	<ol> <li>Determination of Visual Acuity by Snellen's Chart</li> </ol>	MD	04	Experiential
PRACTICAL		2. Determination of Colour Blindness by Ishihara Chart.	MD	04	learning
		3. Determination of Deafness by Tuning Fork Tests.	MD	04	(hands -on
		4. identification of stained sections of different	MD	08	training)
		mammalian tissues and organs:		0.4	
		5. Silver nitrate preparation of corneal cell space.	AA	04	
CC12TU	го	1 Forderwise least (1), weath algorithm in earl (2 through)	CD.	TOTAL= 60	Intoventive
CC12TH	50	1. Endocrinology (Hypothalamus, pineal & thyroid)	SD	18	Interactive,
		2. Endocrinology (Adrenal, pancreas, heart & GIH)	AA	18	Learner- centric
					methods
CC12P	30	PAS staining of liver section	AA	08	Experiential
PRACTICAL	50	2. Identification of stained sections of different	AA	16	learning
		mammalian tissues	, , , ,	10	icariii.g
				TOTAL=60	
DSEA1TH	50	Biostatistics-basic concepts	MD	04	Interactive,
		2. Statistics of location	MD	10	Learner-
		3. Testing of hypothesis	MD	08	centric
		4. Correlation & regression	MD	08	methods
		5. ANOVA	MD	06	
DSEA1P	30	1. Computation of mean, median, mode, SD & SE.	MD	08	Experiential
PRACTICAL		2. Graphical representation of data in frequency	MD	04	learning
		polygon and histogram.			(hands -on
		3. Student's t test	MD	04	training)
		4. Determination of correlation coefficient (r) and	MD	04	
		computation of linear regression equation.  5. Statistical analysis with computer using One way	MD	04	
		ANOVA	IVID	04	
		71110 471		TOTAL=60	
DSEB1TH	50	Fundamental concepts of work	DS	04	Interactive,
		Physiological basis of work	DS	06	Learner-
		3. Work-load assessment	DS	04	centric
		4. Work organization	DS	04	methods
		<ol><li>Exercise and physical fitness</li></ol>	SD	04	
		6. Physical working capacity	SD	04	
		7. Bioenergetics	SD	04	
		8. Training principles	SD	04	
DCEP42	20	9. Body composition	SD	02	
DSEB1P	30	Determination of anthropometric parameters     Determination of VO2 may by Ougan's College Test	SD	04	Experiential
PRACTICAL		Determination of VO2max by Queen's College Test      Determination Harvard stop tost	SD	04	learning
		<ul><li>3. PFI by modified Harvard step test</li><li>4. Determination of agility, flexibility and anaerobic</li></ul>	SD SD	04 04	(hands -on training)
		<ol> <li>Determination of agility, flexibility and anaerobic power</li> </ol>	30	04	training)
		5. Recording of HR & BP during static and dynamic	SD	04	
		work	SD	04	
		6. Determination of workload from heart rate and	35	•	
		cardiac indices			
				TOTAL=60	

# TEACHING PLAN PHYSIOLOGY GENERAL(PHYG) SEMESTER-I

PAPER	FULL		TOPIC	TEACHER	CLASS	TEACHING
	MARKS				HOUR	METHOD
CC1 TH/	50	1.	Cellular basis of Physiology	DS	04	Interactive,
GEN1TH		2.	Biophysics	DS	04	Learner-
		3.	Enzyme	DS	04	centric
		4.	Biochemistry (carbohydrate, protein, lipid & N. acid)	SD	12	methods
		5.	Digestion & metabolism	AA	12	
CC1P/	30	1.	Qualitative tests for identification (Unknown)	DS	12	Experiential
GEN1P		2.	Examination and staining of fresh tissues.	SD	06	learning
PRACTICAL		3.	Quantitative estimation of (%) of amino nitrogen by	SD	06	(hands -on
			Sorensen's formol titration method			training)
	·			·	TOTAL= 60	

#### **SEMESTER-III**

DADED	F1.11.1	TORIC	TEACHED	CLACC	TEACHING
PAPER	FULL	TOPIC	TEACHER	CLASS	TEACHING
	MARKS			HOUR	METHOD
CC3TH/	50	<ol> <li>Nerve-muscle physiology</li> </ol>	SD	12	Interactive,
GEN3TH		2. Nervous system	AA	12	Learner-
		3. Special sense	DS	12	centric
					methods
CC3P/	30	4. Silver Nitrate preparation of nodes of Ranvier.	AA	02	Experiential
GEN3P		5. Silver nitrate preparation of corneal cell space.	AA	04	learning
PRACTICAL		6. Skeletal and cardiac muscles by Methylene Blue	AA	04	(hands -on
		7. Simple muscle curve -demonstration	AA	02	training)
		8. Determination of visual acuity by Snellen's chart	DS	04	
		9. Determination of colour blindness by Ishihara	DS	04	
		chart.	DS	04	
		10. Exploration of conductive and perceptive deafness			
		by tuning fork method.			
				TOTAL=60	
SECA1	80	1. Microbiology-Virus	DS	04	Experiential
		2. Microbiology-Bacteria	DS	08	learning (Skill
		3. Immunology	DS	06	development)
				TOTAL=18	

#### **SEMESTER-V**

PAPER	FULL		TOPIC	TEACHER	CLASS	TEACHING
	MARKS				HOUR	METHOD
DSEA2 TH	50	1.	Blood group	MD	04	Interactive,
		2.	Abnormal hemoglobins	MD	04	Learner-
		3.	Haematological count and indexes	MD	04	centric
		4.	Disorders	MD	04	methods
DSEA2 P	30	1.	DC of WBC	AA	04	Experiential
PRACTICAL		2.	Estimation of hemoglobin	AA	04	learning
		3.	Blood group determination,	AA	02	(hands -on
		4.	Bleeding time and Clotting time.	AA	04	training)
					TOTAL=30	
SECA1	80	4.	Microbiology-Virus	DS	04	Experiential
		5.	Microbiology-Bacteria	DS	08	learning (Skill
		6.	Immunology	DS	06	development)
	•				TOTAL= 18	

# ACADEMIC SESSION 2022-2023

# **SEMESTER-I**

# **JULY-DECEMBER(2022)**

 $\label{thm:concepts:code:PLS-A-CC-1-1-TH+TU} \textbf{Understanding Political Theory: Concepts. Code: PLS-A-CC-1-1-TH+TU}$ 

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Conceptualising politics:	Meaning of political	3	Anasua Chatterjee	Lecturing and class room discussion,
		1.State Concept of state, Features and elements of State, Difference between State and other associations.	4		
		2.Nation – evolution of the system, Features and formation of Nation states.	4		I saturing and alone
2	Key concepts I:	3. Sovereignty (evolution), Monistic and Pluralistic theories of Sovereignty, Concept of sovereignty in the wake of Globalisation.	6	Anasua Chatterjee	Lecturing and class room discussion,
		4. Power and Authority types and linkages: Concept, relation between power and authority, concept of legitimacy.	5		
	Key concepts	Law. Liberty, Equality interrelationships.  1.Law- Evolution and definition of the concept, Theories of law. Relation between Law and Liberty.	6		Lecturing and class
3	3 II:	2.Liberty: Concept and types. Relation between liberty and equality.	4	Anasua Chatterjee	room discussion,
		3. Equality: Definition and types.	4		

# Understanding Political Theory: Concepts Code: PLS-A-CC-1-1-TH+TU

#### **MODULE-II**

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Key concepts III:	1.Rights; Theories of Natural rights 2.Justice: Concept and (with special reference to Rawls); 3.Freedom: Types of freedom. Theories.	3 3	Ramen Paul (Visiting faculty)	Lecturing and class room discussion,
2	Key concepts IV	1.Democracy (with special reference to David Held); 2.Authoritarianism.	3	Ramen Paul (Visiting faculty)	Lecturing and class room discussion,
3.	Key concepts V:	1.Citizenship: Concept of citizenship, Types of citizenship, methods of acquiring citizenship	5	Ramen Paul (Visiting faculty)	Lecturing and class room discussion,

#### **Understanding Political Theory: Approaches and Debates Code: PLS-A-CC-1-2-TH+TU**

#### MODULE-1

SL	TOPIC	SUB-TOPIC	NO	OF	NAME	OF	TEACHING METHOD
NO			CLAS	SES	TEACHER		
1	Approaches	1.Normative;	2				
		2Legal-Institutional;	2		Ellora		Lecturing and class
		3.Empirical-Behavioual			Bhattacharyy	170	room discussion,
		(a)Systems-Analysis;	2		Difattaciiai y	ya	100iii discussioii,
		(b)Structural Functionalism.	2				
2	Approaches II	(a)Liberalism;	2		Ellora		Lecturing and class
		(b)Social Welfarism;	2		Bhattachary	170	room discussion,
		© Neo-Liberalism	2		Difattaciiai y	ya	100iii discussioii,
3	Approaches III:	(a)Postcolonial;	3		Pallabi Bası	11	Lecturing and class
		(b)Feminist	3		(Visiting Facu		room discussion,

# **Understanding Political Theory: Approaches and Debates Code: PLS-A-CC-1-2-TH+TU**

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	.Marxian approach	Dialectical Materialism and Historical Materialism	6	SK Saddam Hossen	Lecturing and class room discussion,
2	Key ideas:	1.State (focus on Relative Autonomy); 2.Class and Class Struggle; 3.Surplus Value; 4.Alienation.	4 3 2 3	SK Saddam Hossen	Lecturing and class room discussion,
3	Party	1.Democratic Centralism; 2.Lenin-Rosa Luxemburg debate; 3. Revolution Lenin and Mao. 4.Hegemony and Civil Society: Gramsci.	3 4 4	SK Saddam Hossen	Lecturing and class room discussion,

# SEMESTER-3 JULY-DECEMBER-2022

Indian Political Thought-I Code: PLS-A-CC-3-5-TH+TU

#### MODULE-I

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO	10110		CLASSES	TEACHER	METHOD
1	Ancient Indian Political ideas: overview		2	Ellora Bhattacharyya	Lecturing and classroom discussion
2.	Kautilya:.	1.Saptangatheory, 2.Dandaniti, 3.Diplomacy.	2 2 1	Ellora Bhattacharyya	Lecturing and classroom discussion
3	Medieval political thought in India:	1.overview (with reference to Barani and Abul Fazal). 2.Legitimacy of kingship	2	Ellora Bhattacharyya	Lecturing and classroom discussion
4	Principle of Syncretism.		3	Ellora Bhattacharyya	Lecturing and classroom discussion

#### MODULE-2

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Modern Indian	Rammohun Roy as pioneer of	4	SK Saddam Hossen	Lecturing and
	thought:	Indian liberalism – his views on			classroom discussion
		rule of law, freedom of thought			
		and social justice			
2	Views on	1.BankimChandraChattopadhya	3	SK Saddam Hossen	Lecturing and
	nationalism.	у,	3		classroom discussion
		2.Vivekananda	3		
		3. Rabindranath Tagore			
3	M.K. Gandhi:	views on State, Swaraj,	8	SK Saddam Hossen	Lecturing and
		Satyagraha			classroom discussion

# Comparative Government and Politics Code: PLS-A-CC-3-6- TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSE	TEACHER	METHOD
			S		
1	Evolution of	1.Scope, purposes and methods	6	Anasua Chatterjee	Lecturing and
	Comparative	of comparison.			classroom discussion
	Politics.				
		2.Distinction between	3		
		Comparative Government and			
		Comparative Politics.			

2	Major approaches to the study of comparative politics-	1.Institutional approach dominant schools  2.Systems approach and Structural Functional approach	5	Anasua Chatterjee	Lecturing and classroom discussion
		3.New Institutionalism	2		
		4.Political Economy origin and key features.	3		
3	Development and democratization	Contribution of S.P. Huntington.	6	Anasua Chatterjee	Lecturing and classroom discussion
4	Classification of political systems.	1.Nature of liberal and socialist political systems: distinguishing features.	2	Anasua Chatterjee	Lecturing and classroom discussion
		2.conventions(UK) 3.rule of law (UK)	1		
		4.separation of powers(USA)	2		
		5. checks and balances(USA)	2		
		6.judicial review(USA) 7.democratic centralism(PRC)	1		
		8.Referendum,Initiative(Switz erland).	2		
5	Political Parties:	1.Typology, features and roles (UK, USA, PRC and Bangladesh).	12	Anasua Chatterjee	Lecturing and classroom discussion
		2Interest groups: roles (UK and USA).	6		

6	Legislature in	1.composition and functions of	6	Ramen Paul	classroom discussion
	UK, USA and	legislative chambers.		(Visiting	
	PRC:			Faculty)	
		2 Committee System in UK and	6		
		USA			
7	Executive in	A comparative study of (i)	4	Ramen Paul	classroom discussion
	UK, USA,	Russian, French and American		(Visiting	
	France and	Presidency;		Faculty)	
	Russia:		4		
		(ii) British and French cabinet			
		systems.			

8	Judiciary in UK,	Comparative study.	5	Pallabi Basu	classroom discussion
	USA and PRC				
	(with focus on				
	the				
	Procuratorate):				
9	Rights of the	UK,USA and PRC: A	6	Pallabi Basu	classroom discussion
	citizens	comparative study			

# Perspectives on International Relations. Code: PLS-A-CC-3-7-TH+TU

# MODULE-I

1	Understanding		1	Ellora	Lasturing and alogs
1	Understanding		4		Lecturing and class
	International			Bhattacharyya	room discussion,
	Relations:				
	outline of its				
	evolution as				
	academic				
	discipline.				
2	Major theories:	(a) Classical Realism and Neo-	4	Ellora	Lecturing and class
		Realism		Bhattacharyya	room discussion,
		(b) Dependency	2		
		(c) World Systems theory.	2		
3	Emergent	(a) Development	2	Pallabi Basu	Lecturing and class
	issues:	(b) Environment	2	(Visiting	room discussion,
		(c) Terrorism	3	Faculty)	
		(d) Migration.	3		

## MODULE-2

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Making of	Determinants and features.	5	SK Saddam Hossen	Lecturing and
	foreign policy				classroom discussion
2	Indian foreign	major phases: 1947-1962; 1962-	10	SK Saddam Hossen	Lecturing and
	policy:	1991; 1991-till date.			classroom discussion
3	(a)Sino-Indian	N.A	10	SK Saddam Hossen	Lecturing and
	relations;				classroom discussion
	(b)Indo-US				
	relations.				

# **Skill Enhancement Courses(2022)**

# Democratic Awareness through Legal Literacy Code: PLS-A-SEC-3-A(1)-TH

## MODULE-1

SL	TOPIC	SUB TOPIC	NO	OF	NAME	OF	TEACHING
NO	10110	SCB TOTIC		SSES	TEACHER	O1	METHOD
				ODEO			
1	Laws relating to	1provisions relating to filing an	8		Anasua		Lecturing and
	Criminal	FIR, arrest, bail, search and			Chatterjee		classroom discussion
	jurisdiction-	seizure					
	J		5				
		2.understanding of the					
		questions of evidence and					
		procedure in the Criminal					
		Procedure Code.					
2	Offences under	Types of Offences and	5		Anasua		Lecturing and
	IPC.	preventive actions			Chatterjee		classroom discussion
3	India:	1.Personal laws.	3		Anasua		Lecturing and
					Chatterjee		classroom discussion
		2.Customary Laws	3		Charletyee		
4	Laws relating	1.Dowry	2		Anasua		Lecturing and
					Chatterjee		classroom discussion
		2.sexual harassment and	5		Chanceljee		Classicolii discussion
			)				
		violence against women.					

#### MODULE-2

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Laws relating to		3	Sk Saddam Hossen	Lecturing and
	consumer rights.				classroom discussion
2.	Right to		3	Sk Saddam Hossen	Lecturing and
	Information.				classroom discussion
3	Laws relating to		3	Sk Saddam Hossen	Lecturing and
	Cybercrimes				classroom discussion
4	Anti-terrorist laws:		5	Sk Saddam Hossen	Lecturing and
	Implications for				classroom discussion
	security and				
	human rights.				

# **SEMESTER-5**

# **JULY-DECEMBER-2022**

#### WESTERN POLITICAL THOUGHT AND THEORY II Code: PLS-A-CC-5-11-TH+TU

#### MODULE-1

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	(a)Bentham:	1.Utilitarianism.	4	Ellora	Lecturing and class
	(b)John Stuart	2. views on liberty and	4	Bhattacharyya	room discussion,
	Mill	representative government			
2	Hegel: Civil		6	Ellora	Lecturing and class
	Society and State.			Bhattacharyya	room discussion,
3	T. H. Green:	1.Freedom,	3	Ellora	Lecturing and class
		2Obligation.	3	Bhattacharyya	room discussion,

#### MODULE-2

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING METHOD
NO			CLASSES	TEACHER	
1	Utopian and	Basic characteristics.	5	Sk Saddam Hossen	Lecturing and
	Scientific				classroom discussion.
	Socialism:				
2	Varieties of non-	1.Fabianism,	3	Sk Saddam Hossen	Lecturing and
	Marxist socialism	2.Syndicalism,	3		classroom discussion.
		3.Guild Socialism.	3		
3	Anarchism:	Overview of its development and	4	Sk Saddam Hossen	Lecturing and
		features			classroom discussion.
4	Cultural Marxism:	1.Frankfurt School (overview).	3	Sk Saddam Hossen	Lecturing and
		2.Post-Marxismemergence and			classroom discussion.
		basic contentions.	4		

# Political Sociology Code: PLS-A-CC-5-12-TH+TU

#### **HONOURS- MODULE 1&2**

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SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASS	TEACHER	METHOD
			ES		
1.	Social bases of	Emergence of Political Sociology	3	Anasua Chatterjee	Lecturing and
	politics.	as a discipline.			classroom discussion
	Emergence of	Relation between society and	2		
	Political	politics.			
	Sociology.				
2	1.Political culture	1.Concept, Types of Culture,	4	Anasua Chatterjee	Lecturing and
	and	Determinants of Political culture			classroom discussion
	2.Political				
	socialization:	2. Nature, types and agencies.	3		
	nature, types and				
	agencies.				

3	Political		4	Anasua Chatterjee	Lecturing and
3	participation:		+	Allasua Chatterjee	classroom discussion
	* *				Classiooni discussion
4	types. 1.Political	1 Consent theories of Almand	2	Anagya Chattariaa	Lastumina and
4		1.Concept, theories of Almond	2	Anasua Chatterjee	Lecturing and classroom discussion
	development	and Powell and Lucian Pye on			classroom discussion
		Political development.			
		2. Definition, Agencies and	2		
	20 111	determinants of social change	3		
_	2.Social change.		2	A C1	T
5	Political		2	Anasua Chatterjee	Lecturing and
	Communication:				classroom discussion
	Concept and				
	structures.	1.0	10	A 01	T
6	Social	1.Concept of social stratification.	10	Anasua Chatterjee	Lecturing and
	stratification and	Role of caste, tribe, class, elite.(			classroom discussion
	politics:	A brief view of elitist theory)			
7	Gender and		3	Anasua Chatterjee	Lecturing and
	politics: basic				classroom discussion
	issues.				
8	Religion and		3	Pallabi Basu.	Lecturing and
	politics: varying				classroom discussion
	perspectives.				
9	Military and	conditions and modes of	2	Pallabi Basu.	Lecturing and
	politics:	intervention.			classroom discussion
10	Electorate and	Concept, determinants of voting	4	Pallabi Basu.	Lecturing and
	electoral	behaviour like age, sex, class,			classroom discussion
	behaviour (with	caste, religion etc			
	special reference				
	to the Indian				
	context).				

# **SEMESTER-5**

# 2022

# DISCIPLINE SPECIFIC ELECTIVE

## **HONOURS**

**Understanding South Asia Code: PLS-A-DSE-5-A(2)-TH+TU** 

#### **MODULE-1**

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	South Asia- Politics and Governance Regime types: democracy, authoritarianism, monarchy	Understanding South Asia as a Region (a) Historical and Colonial Legacies (b) Geopolitics of South Asia	2 3 3	Sk Saddam Hossen	classroom discussion. Use Of lecture series available on the internet, govt sources etc. through smart classroom
2	Politics and Governance Regime types	1.democracy, 2.authoritarianism, 3.monarchy	3 3 3	Sk Saddam Hossen	classroom discussion. Use of lecture series available on the internet, govt sources etc
3	Politics and Governance Regime types	(b) Emerging constitutional practices: forms of government in India, Nepal, Bhutan, Sri Lanka and Pakistan	10	Anasua Chatterjee	classroom discussion. Use of lecture series available on the internet, govt sources etc through smart class

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	III. Socio-		10	Anasua Chatterjee	classroom
	Economic Issues				discussion. Use Of
	(a) Identity				lecture series
	politics: challenges				available on the
	and impacts (case				internet, govt sources
	studies of				etc. through smart
	India, Nepal, Sri				class
	Lanka)				
2	IV. Regional	(a) South Asian Association for	3	Ellora	classroom
	Issues and	Regional Cooperation		Bhattacharyya	discussion. Use of
	Challenges	(SAARC): problems and			lecture series
		prospects			available on the

	(b)Terrorism: Political and		internet, govt	
	Social Consequences in South		sources etc	
	Asia;	3		
	(c) Refugee crisis.			
		3		
		3		

# Indian Foreign Policy in a Globalising World Code: PLS-A-DSE-5-B (1)-TH+TU

## MODULE-1

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	India's Foreign		5	Anasua Chatterjee	classroom
	Policy: From a				discussion. Use Of
	Postcolonial State				lecture series
	to an Aspiring				available on the
	Global Power				internet, govt sources
					etc. through smart
					classroom
2	2. India's Relations		5	Ellora	classroom
	with the USA and			Bhattacharyya	discussion. Use of
	USSR/Russia				lecture series
	,				available on the
					internet, govt
					sources
3	3. India's		4	Ellora	classroom
	Engagements with			Bhattacharyya	discussion. Use of
	China				lecture series
					available on the
					internet, govt
					sources

## MODULE-2

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING METHOD
NO			CLASSES	TEACHER	
1	India in South Asia:	Debating Regional Strategies	5	Sk Saddam	Lecturing and classroom
				Hossen	discussion. Use of lecture
					series available on the
					internet, govt sources etc.
					through smart classroom
2	India's Negotiating	Trade, Environment and Security	6	Sk Saddam	Lecturing and classroom
	Style and Strategies	Regimes		Hossen	discussion.
3	India in the		6	Anasua	Lecturing and
	Contemporary			Chatterjee	discussion.Use of various
	Multipolar World				study materials available
					in the internet

## JANUARY- MAY (2023)

## SEMESTER-2

## Constitutional Government in India Code: PLS-A-CC-2-3-TH+TU

#### MODULE-I

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Evolution of the Indian Constitution.	1.Role of the Constituent Assembly debates (overview). 2.The Preamble.	2	Ellora Bhattacharyya	Lecturing and class room discussion,
2	Citizenship.	<ul><li>1.Citizenship: Meaning, nature and type of citizenship in INDIA</li><li>2.Fundamental Rights and Duties.</li><li>3.Directive Principles.</li></ul>	<ul><li>3</li><li>6</li><li>3</li></ul>	Ellora Bhattacharyya	Lecturing and class room discussion,
3	Nature of Indian Federalism: Union- State Relations.	Union-State Relations. (a)Legislative (b) Administrative(c) Financial(d) Cooperative Federalism.	8	Ellora Bhattacharyya	Lecturing and class room discussion,
4	Union Executive:	1.President, Vice-President: election, position, functions (focus on Emergency Powers) 2. Prime Minister, Council of Ministers, relationship of Prime Minister and President.	8	Ellora Bhattacharyya	Lecturing and class room discussion,

			1				1		
SL	TOPIC	SUB-TOPIC	NO	OF	NAME	OF	TEACHING	ŕ	
NO			CLA	SSES	TEACHER		METHOD		
1	Union Legislature:	1.Rajya Sabha: Organisation,	3		Payel Samanta		Lecturing a	and	class
		Composition and Functions			(Visiting Faculty)	)	room discuss	sion,	
		2.LokSabha:Organisation,Compo sition Functions.	3						
		3. Law-making procedure: What are Bills, Types of Bills and procedure followed to pass the bills.	3						
		4. Privileges of Members of Parliament and Legislative Assemblies.	2						
		5. Committee system: Types, Estimates Committee, PAC and CAG. Role in Governance.	5						
		6.Speaker: Role in parliament and Legislative Assemblies.	2						

2	Government in states:	1.Governor: Powers and	3	Payel Sen (Visiting	Lecturing and class
		Functions.		Faculty)	room discussion,
				• •	·
		2. Chief Minister and Council of	3		
		Ministers: position and			
		functions.			
		3. State Legislature:			
		composition and functions.	3		
3	Judiciary	1.Supreme Court: composition		Ramen Pal	Lecturing and class
		and functions Role as Guardian		(Visiting Faculty)	room discussion,
		and interpreter of the		( visiting i dealty)	Toom discussion,
		Constitution.			
			2		
		2.High Courts: Composition and	_		
		functions.			
		Tunetions.	2		
		3.Judicial activism.	_		
4	Constitutional	1.Procedures and various Case	3	Ramen Pal	Lecturing and class
1	amendment	laws regarding supremacy of the		(Visiting Faculty)	room discussion,
	amenament	Constitution.		(Visiting Lacuity)	Toom discussion,
		Constitution.			
		2. Major recommendations of			
		National Commission to Review			
		the Working of the Constitution.	2		
		the Working of the Constitution.	4		

Politics in India: Structures and Processes Code: PLS-A-CC-2-4-TH+TU

#### MODULE-I:

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Party system: features and trends –.	1.Major national political parties in India: ideologies and programmes. 2.Coalition politics in India: nature and trends. 3.Political parties in West Bengal: Overview.	2 2	SK Saddam Hossen	Lecturing and classroom discussion
2	Electoral process:	1.Election Commission: composition, functions, role. 2.Electoral reforms.	3	SK Saddam Hossen	Lecturing and classroom discussion
3	Role of business groups, working class, peasants in Indian politics.		6	SK Saddam Hossen	Lecturing and classroom discussion

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Role of	<ul> <li>1.Religion in Indian Politics</li> <li>2.language in Indian Politics,</li> <li>Government's language policy and debates therein.</li> <li>Linguistic reorganisation of states.</li> <li>3.Caste in Indian politics.</li> <li>4.Tribal politics. Politics of reservation.</li> </ul>	3	Anasua Chatterjee	Lecturing and classroom discussion
2	Regionalism in Indian politics.	Concepts and Movements	8	Anasua Chatterjee	Lecturing and classroom discussion
3.	New Social Movements since the 1970s:	1.Environmental movements: Chipko andolan, silent valley,Narmada Bachao Andolan.  2.Women's movements  3.Human rights movements.	3 3	Anasua Chatterjee	Lecturing and classroom discussion

# JANUARY- MAY (2023)

## SEMESTER-4

Indian Political Thought II Code: PLS-A-CC-4-8-TH+TU

# MODULE-1

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	M.N. Roy: Radical		4	Ellora Bhattacharyya	class room
	Humanism				discussion,
2	Socialist ideas	1.Narendra Deva,	3	Ellora Bhattacharyya	class room
		2.Ram Manohar Lohia,	3		discussion,
		3.Jayaprakash Narayan:			
			2		
3	views on colonialism	1.Syed Ahmed Khan	3	Ellora Bhattacharyya	class room
	and nationalism.	2.Iqbal:			discussion,
			2		

4	Nehru:	views on Socialism	4	Sk	
		and Democracy.		Saddam	classroom
				Hossen	discussion
5	Subhas Chandra	views on Socialism	4	Sk	
	Bose:	and Fascism.		Saddam	classroom
				Hossen	discussion
6	Contested notions	Savarkar, Jinnah	4	Sk	
	of 'nation'			Saddam	classroom
				Hossen	discussion
7	1.(a)Jyotiba Phule		5	Sk	
	and Ambedkar on			Saddam	classroom
	caste system and			Hossen	discussion
	untouchability.				
	(b)Pandita				
	Ramabai's views				
	on social justice				

Global Politics since 1945Code: PLS-A-CC-4-9-TH+TU

## HONOURS-MODULE 1

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	1.Cold War and its evolution: outline	1.A brief history of the 2 <sup>nd</sup> world war and also the causes of cold war. 2. Phases of cold war, Détente and 2 <sup>nd</sup> phase of Cold war.	6	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilitate learning(YouTube, and other websites)
	2. Emergence of 3 <sup>rd</sup> world	<ul><li>3. End of cold war</li><li>1.NAM and its relevance</li></ul>	3		
	3.Post-Cold War world: overview	2.Pan-Africanism  Emergence of multi-polar world	3 2		
	4. Globalization: conceptions and perspectives.	and new challenges.	2		
2	Europe in transition:	1.European Union, 2.Brexit (overview).	3 2	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilitate learning(YouTube, and other websites)

3	1.Major institutions of global governance: 2.Major regional organizations: 3. West Asia and the Palestine question.	1.World Bank, IMF, WTO overview. 2. ASEAN, OPEC, SAFTA, SAARC and BRICS.	8 10 4	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilitate learning(YouTube, and other websites)

4	India and her neighbours	I:Her relation with Pakistan; Bangladesh.	5	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the internet, govt sources etc
5	India and her neighbours II:	Relation with Nepal; Bhutan; Sri Lanka.	6	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the internet, govt sources etc.
6	UNO: background;	1.Major organs General Assembly, Security Council and Secretariat (with focus on Secretary General). 2.Role of UNO in peace-keeping, 3.Human rights, and development(Mill ennium Development Goals and Sustainable Development Goals).	2 3	Payel Samanta (Visiting faculty)	Lecturing and classroom discussion.

WESTERN POLITICAL THOUGHT AND THEORY I Code: PLS-A-CC-4-10-TH+TU

1	Greek political thought: main features –	1.Plato: justice, communism 2.Aristotle:state, classifications of constitutions.	3	Anasua Chatterjee	Lecturing classroom discussion	and
2	Roman political thought	Theories of Law and Citizenship – contributions of Roman thought	3	Anasua Chatterjee	Lecturing classroom discussion	and
3	Medieval political thought in Europe.	major features	2	Anasua Chatterjee	Lecturing classroom discussion	and
4	Contribution of Machiavelli.	<ul><li>1.Significance of Renaissance.</li><li>2.Political thought of Reformation.</li></ul>	2 2	Anasua Chatterjee	Lecturing classroom discussion	and

#### MODULE-2

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
5	Bodin.	Idea of	2	Ramen Pal (Visiting	Lecturing and class room
		Sovereignty.		Faculty)	discussion,
6	Hobbes:	founder of science	2	Ramen Pal	Lecturing and
		of materialist		(Visiting	class room
		politics		Faculty)	discussion,
7	Locke:	founder of Liberalism. views on natural rights, property and consent	3	Ramen Pal (Visiting Faculty)	Lecturing and class room discussion,
8	Rousseau:	views on freedom and democracy.	2	Ramen Pal (Visiting Faculty)	Lecturing and class room discussion,

# SEC(HONOURS)

Legislative Practices and Procedures Code: PLS-A-SEC-4-B(1)-TH

## MODULE 1

SL	TOPIC	SUB_TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Members of		4	Anasua	Lecturing and
	Parliament:			Chatterjee	classroom
	Powers and				discussion
	Privileges-				
	Constituency				
	Work				
2	State legislative		2	Anasua	Lecturing and
	Assemblies:			Chatterjee	classroom
					discussion

	Powers and				
	functions.				
3	Functionaries of	Zila Parishad,	5	Anasua	Lecturing and
	rural and urban	Municipal		Chatterjee	classroom
	local self-	Corporation to			discussion
	government	Panchayat/			
		Ward.			

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	(a)legislative consultants,		2	Sk Saddam	Lecturing
	(b)the framing of rules and		2	Hossen	and
	regulations.				classroom
					discussion,
					Use of Govt
					archival
					literature.
2	Role of committees in		6	Sk Saddam	Lecturing
	reviewing government			Hossen	and
	finances, policy, programmes				classroom
	and legislation.				discussion,
					Use of Govt
					archival
					literature.
3	Powers and functions of		2	Sk Saddam	Lecturing
	people's representative at			Hossen	and
	different tiers of governance				classroom
					discussion,
					Use of Govt
					archival
					literature.
4	How a bill becomes a law,	Procedures	2	Anasua	Lecturing
		for passing		Chatterjee	and
		the bills.			classroom
		D 1 2			discussion
		Role of	2		and various
		Standing			sources
		committee			derived from
		in reviewing			govt websites and
		bills			archives
5	Types of committees.		2	Anasua	Lecturing
				Chatterjee	and
					classroom
		CEMECTED			discussion

SEMESTER-VI

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	1. Nature, Scope	A.Private and	3	Sk Saddam	Lecturing and
	and Evolution of	Public		Hossen	class room discussion,
	Public	Administration.			discussion,
	Administration –	B.Principles of			
		Socialist	3		
		Management.			
2	Challenges to	New Public	3	Sk Saddam	Lecturing and
	discipline of	Administration,		Hossen	class room
	Public	Comparative	2		discussion,
	Administration	Public	3		
	and responses:	Administration,			
		Development	2		
		Administration	_		
		(Indian context).			
2	2.14	/ \ TT' 1	1	01 0 11	T - dani'n
3.	3. Major concepts	(a) Hierarchy	1	Sk Saddam	Lecturing and class room
	of administration:	(b) Unity of	1	Hossen	class room discussion,
		Command	1		discussion,
		(c) Span of	1		
		Control			
		(d) Authority	1		
		(e)Centralization,			
		Decentralization	1		
		and Delegation			
		(f) Line and	1		
4	Public	Staff.	3	Clr Coddom	Lastumina and
4	Administration in		3	Sk Saddam	Lecturing and class room
	the era of			Hossen	discussion,
	globalization,				aiseassion,
	liberalization and				
	privatization.				
	Governance:				
	conceptual				
	emergence				
	distinction with				
	government. e-				
	governance:				
	features and				
	significance				

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Bureaucracy:		3	Ellora	Lecturing and
	views of Marx			Bhattacharyya	class room
	and Weber.				discussion,

2	Ecological approach to Public Administration: Riggsian Model		3 3 2	Ellora Bhattacharyya	Lecturing and class room discussion,
3.	7. Administrative Processes:	(a) Decision making (b)Communication and Control (c) Leadership (d) Coordination	1 1 1 1	Ellora Bhattacharyya	Lecturing and class room discussion,
4	8. Public Policy: definition, characteristics. Models. Policy implementation		3	Ellora Bhattacharyya	Lecturing and class room discussion,

# **Administration and Public Policy in India.** Code: PLS-A-CC-6-14-TH+TU MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Continuity and change in Indian administration: brief historical overview		3	Payel samanta (visiting faculty)	Lecturing and class room discussion,
2	Civil Service in India (Bureaucracy): recruitment (role of UPSC, SPSC), training.		3	Payel samanta (visiting faculty)	Lecturing and class room discussion,
3.	Organization of Union Government: Secretariat Administration: PMO, Cabinet Secretariat		4	Ramen Pal (visiting faculty)	Lecturing and class room discussion,
4	Organization of State Government: Chief Secretary – relations between Secretariat and Directorate		4	Ramen Pal(visiting faculty)	Lecturing and class room discussion,

5	District	3	Ramen	Pal	Lecturing	and
	Administration:		(visiting		class	room
	role of District		faculty)		discussion.	,
	Magistrate, SDO,					
	BDO					

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	.Local Self	Corporations,	6	Anasua	Lecturing and
	Government:	Municipalities and		Chatterjee	class room
		Panchayats in			discussion,
		West Bengal,			
		structure and			
		functions.			
		73rd and 74th			
		Amendment:			
		overview.			
2	Planning:	a.Planning	1	Anasua	Lecturing and
		Commission.		Chatterjee	class room
		b.National			discussion,
		Development	1		
		Council.			
		c.District	1		
		Planning.	1		
		Changing nature			
		of planning: NITI	1		
		Ayog.			
		d.Budget			
		concept and	1		
	T	significance	4		<b>.</b>
3.	Financial		4	Anasua	Lecturing and
	Administration:			Chatterjee	class room discussion,
	Public Accounts				discussion,
	Committee,				
	Estimates				
	Committee – role of CAG.				
4	Citizen and		4	Anasua	Lecturing and
	administration:		,	Chatterjee	class room
	functions of			<b>J</b>	discussion,
	Lokpal and				
	Lokayukt. Right				
	to Information				
	Citizen Charter.				
5	Citizen and social	a.MGNREGA;	2	Anasua	Lecturing and
	welfare policies:	b.Sarva Shiksha		Chatterjee	class room
	_	Abhiyan (SSA);	1		discussion,

c.National Health	1	
Mission		
(NRHM).		

# DSE(DISCIPLINE SPECIFIC ELECTIVE)

# Public Policy in India Code: PLS-A-DSE-6-A(3)-TH+TU

## MODULE-I

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Introduction to Policy Analysis		3	Ramen pal	Lecturing and classroom discussion, Use of Govt archival literature.
2	2. The Analysis of Policy vis-à-vis the Theories of State		6	Sk Saddam Hossen	Lecturing and classroom discussion, Use of Govt archival literature.

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Political Economy		4	Ellora	Lecturing and
	and Policy: Interest			Bhattacharyya	classroom
	Groups and Social				discussion, Use
	Movements.				of Govt archival
					literature.
2	4. Ideology and		6	Anasua	Lecturing and
	Policy: Nehruvian			Chatterjee	classroom
	Vision, Economic			_	discussion, Use
	Liberalisation and				of Govt archival
	recent developments				literature.
	•				

# Citizenship in a Globalising World Code: PLS-A-DSE-6-B(3)-TH+TU

## MODULE-I

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Classical conceptions of citizenship		4	Anasua Chatterjee	Lecturing and classroom discussion,
2	2. The Evolution of Citizenship and the Modern State		6	Anasua Chatterjee	Lecturing and classroom discussion,

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Citizenship and Diversity		4	Ellora Bhattacharyya	Lecturing and classroom discussion,
2	4. Citizenship beyond the Nation-state: Globalization and global justice		4	Sk Saddam Hossen	Lecturing and classroom discussion, Use of Govt archival literature.
3	The idea of cosmopolitan citizenship		3	Ramen Pal (visiting Faculty)	Lecturing and classroom discussion,

# **B.A GENERAL**

# **ACADEMIC SESSION 2022-2023**

# **SEMESTER-1**

JULY-DECEMBER-2022

Introduction to Political Theory. Code: PLS-G-CC-1-1-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Political	nature and scope;	10	Ellora	Lecturing
	Science:	Different		Bhattacharyya	
		approaches			
		Normative,			
		Behavioural,			
		Post-			
		Behavioural,			
		Marxist, Feminist			
2	(a)State:.	1.Contract	2	Ellora	Lecturing
		theory;	2	Bhattacharyya	
		2.Idealist theory;	2		
		3.Liberal theory;	2		
		4.Marxist theory;	2		
		5.Gandhian	4		
		theory.			
	(b)Sovereignty	1. Monistic and	2		
	of the State:	Pluralist theories.			
		2Doctrine of			
		Popular			
		Sovereignty.			
3	Foundational	1.Law: Concept	2	Sk Saddam	Lecturing
	concepts:	and nature.	3	Hossen	
		2.Right: types			
		and theories of	2		
		rights	2		
		3Liberty :			
		Meaning, sources			
		4.Equality—			
		meanings,			
		sources,			
		interrelationships			
4	Key concepts	1.Nationalism	4	Ramen Pal	Lecturing
		and			
		Internationalism			
		—meanings and	3		
		features;			
		2.Democracy			
		meaning and			
		nature.			
		T	ı	1	
5	Marxism	1.Dialectical and	4	Ramen Pal	Lecturing
		Historical	_		
		Materialism;	2		

		2.Class and Class	1		_
		Struggle;	2		
		3. Theory of			
		Revolution;			
		4 Lenin's Theory			
		of Imperialism.			
6	Fascism:	Meaning,	4	Sk Saddam	Lecturing
		features and		Hossen	
		significance			
7	1.Political	functions and	4	Ramen Pal	Lecturing
	parties and	role;			
	interest groups		2		
	2.Methods of	territorial,			
	representation:	functional,			
	_	proportional.			

#### SEMESTER-3

#### JULY-DECEMBER-2022

Government and Politics in India Code: PLS-G-CC-3-3-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO		202 10110	CLASSES	TEACHER	METHOD
1	Evolution of the Constitution (brief).	1.The Preamble; 2.Fundamental Rights. 3.Directive Principles;	2 6 3	Ellora Bhattacharyya	Lecturing
2	Union-State Relations – nature of federalism.		4	Ellora Bhattacharyya	Lecturing
3	Union Executive:	President, Vice- President, Prime Minister, Council of Ministers.	3	Ellora Bhattacharyya	Lecturing
4	Union Legislature:	Lok Sabha and Rajya Sabha organisation, functions, law Making procedure, Privileges, Committee System, Speaker.	6	Pallabi Basu	Lecturing
5	Constitutional amendment procedure.		2	Pallabi Basu	Lecturing
MODU	JLE-II				
6	Government in States:	1.Governor; 2. Council of Ministers and the Chief Minister; 3.State Legislature: composition and functions.	1 1	Pallabi Basu	Lecturing

7	Local Government:	rural and urban. Significance of 73rd and 74th Amendments.	3	Sk Saddam Hossen	Lecturing
8	Election Commission and election reforms.		3	Sk Saddam Hossen	Lecturing
9	Party System in India:	1.National political parties: Ideologies and programmes. 2.Recent trends in India: rise of regional political parties; coalition politics.	5	Sk Saddam Hossen	Lecturing
10	Regionalism:	Nature, roots, types.	4	Anasua Chatterjee	Lecturing
11	Varieties of social and political movements:	a) caste; tribe; b) religion; c)environment; d) women's movements	2 2 3 2	Anasua Chatterjee	Lecturing

# SEC- Legal Literacy Code: PLS-G-SEC-3 and 5-A (1)-TH

# MODULE-1

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Legal Issues of	1.History,	2	Anasua	Lecturing and
	Criminal	Definition and		Chatterjee	classroom
	Jurisdiction:	Concept,	6		discussion,
		2. Major			Use of Bare
		Processes—			Acts and also
		Detention, Arrest,			Govt archival
		Bail, Search and			literature.
		Seizure.			
2	Indian Penal Code:	1.History,	2	Anasua	Lecturing and
		Definition. Major		Chatterjee	classroom
		Aspects—	2		discussion,
		2.Protection of			Use of Bare
		Primary and			Acts and also
		Secondary	3		Govt archival
		Personal Rights,			literature.
		3.Criminal			
		Conspiracy,	2		
		Offences against			
		the State,			
		4.Offences related			
		to Marriage.			
3.	Personal Laws:	Laws related to	6	Anasua	Lecturing and
		Marriage		Chatterjee	classroom
		(examples from			discussion,
		Hindu, Islam and			Use of Bare
		Christian Laws).			Acts and also

		Govt archival
		literature.

#### MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Consumer Rights	1.Definition of	2	Sk Saddam	Lecturing and
	Laws:	Consumer Rights,		Hossen	classroom
		2.Process of filing a	2		discussion.
		complaint.			Use of various
		3.Right to	3		websites and
		Information Act:			lecture series
		provisions;			available on
		importance.			the internet
2	Anti-Terror	1.Meaning, Terrorist	6	Sk Saddam	Lecturing and
	Laws:	and Disruptive		Hossen	classroom
		Activities			discussion.
		(Prevention)			Use of various
		(TADA) Act 1987,	4		websites and
		2002 and			lecture series
		2.Prevention of			available on
		Terrorism (POTA)			the internet
		Act 2002.			
3	Human Rights	1.Meanings,	5	Sk Saddam	Lecturing and
	Laws:	Universal		Hossen	classroom
		Declaration of			discussion.
		Human Rights	5		lecture series
		(UDHR),			available on
		2.Human Rights Act			the internet
		of 1993, Issues of			
		rights of Children			
		and Women.			

## SEMESTER-5

# JULY-DECEMBER-2022

#### DISCIPLINE SPECIFIC ELECTIVE

Public Administration Code: PLS-G-DSE-A-5-1A-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Nature and Scope		4	Sk Saddam	Lecturing and
	of Public			Hossen	class room
	Administration.				discussion,
2	Key Concepts:	1.Hierarchy;	1	Sk Saddam	Lecturing and
		2.Unity of Command;	1	Hossen	class room
		3.Span of Control;	1		discussion,
		4.Authority;	1		
		5.Centralization and	2		
		Decentralization;			
			2		
			1		

		6.Line and Staff;			
		7.Communication and	1		
		Control;	1		
		8.Delegation;	2		
		9.Decision-making;			
		10.Coordination and			
		Leadership.			
3	Major	1.NewPublicAdministr	2	Anasua	Lecturing and
	Approaches:	ation; 2.Comparative	4	Chatterjee	class room
		Public Administration;			discussion,
		3.DevelopmentAdmini	2		
		stration;	2		
		4.New Public			
		Management.			

#### MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Bureaucracy:		6	Ellora	Lecturing and
	Views of Weber			Bhattacharyya	class room
	and Marx				discussion,
2	Public Policy:		4	Ellora	Lecturing and
	Formulation and			Bhattacharyya	classroom
	Implementation.				discussion. Use Of
					lecture series
					available on the
					internet, govt
					sources etc
3	Major Programmes	1.MGNREGA;	2	Anasua	Lecturing and
	(basic features and	2.Sarva	2	Chatterjee	classroom
	objectives	Shiksha	2		discussion.
		Abhiyan;			
		3.National			
		Rural Health			
		Mission.			

#### JANUARY-MAY-2023

## SEMESTER-2

# Comparative Government and Politics Code: PLS-G-CC-2-2-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1.	1 Political System	1.Liberal-	1	Payel Samanta	Lecturing
		democratic,	1		
		2. Authoritarian .	1		
		3.Socialist –	3		
		4forms of Political			
		Systems: Unitary			
		and Federal,			
		Parliamentary and			
		Presidential.			
2	UK	(a)Basic features	2	Ramen Pal	Lecture and
		with major focus			class discussion
		on Conventions			
		and rule of Law.			

	T	(1)1 '1'	2		
		(b)Legislature:	3		
		composition and			
		functions with			
		major focus on the			
		concept of			
		parliamentary			
		sovereignty.	3		
		IExecutive:compos			
		ition and functions			
		of the Cabinet with			
		major focus on the			
		role of the Prime			
		Minister – the	2		
		concept of Cabinet	$\frac{2}{2}$		
			2		
		Dictatorship;			
		(d) Role of the			
		Crown;			
		I Party system –			
		role of the			
	***	Opposition		G1 G 11	
3	.U.S.A.:	(a) Basic features	2	Sk Saddam	Lecturing
		(b) US federalism	2	Hossen	
		I Bill of rights	1		
		(d)Legislature:	6		
		composition and			
		functions with			
		major focus on the			
		Presiding Officers			
		and Committee	6		
		System;			
		IThe Executive:			
		The President:			
		election, powers	3		
		and functions. US	2		
		Cabinet:			
		composition and			
		functions;			
		(f)Supreme Court:			
		composition and			
		functions; (g) Party			
		system. MODUL	Е 11		
1	PRC (1982			Ellora	Lacturina
4	PRC (1982 Constitution.	(a) Significance of	2		Lecturing
	Constitution.	the Revolution	2	Bhattacharyya	
		(b) Basic features	3		
		with special			
		reference to			
		General Principles			
		I Communist	3		
		Party: structure,	_		
		functions, role	2		
		(d) Rights and			
		Duties of Citizen			
		ITheNationalGove	4		
		rnment:			
			4		
	•				•

		i) The Executive:			
		President, Premier,			
		State Council,	3		
		ii) The			
		Legislature:			
		National People'			
		Congress ,Standing			
		Committee			
		iii) The Judiciary.			
5	Salient features of		6	Payel Samanta	Lecturing
	Constitution of				
	France, Switzerland.				
	,Russia				

## SEMESTER-IV

#### JANUARY-MAY-2023

International Relations Code: PLS-G-CC-4-4-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	International Relations as a field of study. Approaches:	(a) Classical Realism (Hans Morgenthau) and Neo-Realism (Kenneth Waltz) (b)Neo-Liberalism: Complex Interdependence (Robert O. Keohane and Joseph Nye) 1	3	Ellora Bhattacharyya	Lecturing and class room discussion,
		Structural Approaches: World Systems Approach (Immanuel Wallerstein) and Dependency School (Andre Gunder Frank) (d) Feminist Perspective (J. Ann Tickner)	4	Ramen pal	Lecturing and class room discussion
2	Cold War	(a) Second World War & Origins of Cold War; (b) Phases of Cold War: First Cold War; (c)Rise and Fall of Detente Second Cold War.	2 2 3	Payel Samanta (visiting Faculty)	Lecturing
	MODULE-II	( ) ( ) ( )			
3	End of Cold War:	(a)Collapse of the Soviet Union (b)Post Cold- War Era and	2 2 6	Anasua Chatterjee	Lecturing

		(c)Emerging Centers of Power (European			
		Union, China, Russia and Japan)			
4	India's Foreign	(a) Basic	4	Sk Saddam	Lecturing
	Policy	Determinants (Historical, Geo-		Hossen	
		Political, Economic,			
		Domestic and Strategic);			
		(b) India's Policy of			
		Non-Alignment; (c) India as emerging	3		
		Power	3		

SEC- Basic Research Methods Code: PLS-G-SEC 4 and -6-B(2)-TH

#### MODULE 1

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Case study.		2	Anasua	Lecturing
				Chatterjee	
2	Survey	1.Interviewing- different	2	Anasua	Lecturing
	Approach:	types and forms,		Chatterjee	
		2.qualities of a good	1		
		interviewer;			
		3.Preparingquestionnaire,	2		
		types of questionnaire.			
		4.Pilot Survey	1		
3	Focus	role of researcher; uses	2	Anasua	Lecturing
	Groups:	and abuses.		Chatterjee	

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Experimental	Aggregate Data	4	Sk Saddam	Lecturing
	research: types.	analysis: sources,		Hossen	
		utility and			
		limitations.			
2	Content Analysis:	major issues.	2	Sk Saddam	Lecturing and
				Hossen	class room
					discussion
3	Participant	Modes, advantages	3	Sk Saddam	Lecturing
	observation:	and disadvantages.		Hossen	

## DISCIPLINE SPECIFIC ELECTIVE

# **Human Rights: Theory and Indian Context** Code: PLS-G-DSE-B-6-2B-TH+TU

## MODULE-I

SL NO 1	1. History of the idea of human rights; Evolution of generations of human rights.	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER Payel Samanta (Visiting Faculty)	TEACHING METHOD Lecturing
2	2. Universal Declaration of Human Rights: provisions and significance		4	Payel Samanta (Visiting Faculty)	Lecturing
3	3. UN and human rights: charters; UN Human Rights Commission; Vienna Declaration and Programme of Action.		2 1 2 2	Payel Samanta (Visiting Faculty)	Lecturing

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	4. Indian Constitution and the		3	Ellora	Lecturing
	foundation of rights.			Bhattacharyya	
2	5. National and State Human Rights Commissions: structure and functions.		2	Ellora Bhattacharyya	Lecturing
3	6. Human rights in India: problems and remedies.		2	Ellora Bhattacharyya	Lecturing

# POLITICAL SCIENCE.

# **ACADEMIC SESSION**

2021-2022

## **SEMESTER-I**

# JULY-DECEMBER(2021)

 $\label{thm:concepts:code:PLS-A-CC-1-1-TH+TU} \textbf{Understanding Political Theory: Concepts. Code: PLS-A-CC-1-1-TH+TU}$ 

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Conceptualising politics:	Meaning of political	3	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
2	Key concepts I:	1.State Concept of state, Features and elements of State, Difference between State and other associations.  2.Nation – evolution of the system, Features and formation of Nation states.  3.Sovereignty (evolution), Monistic and Pluralistic theories of Sovereignty, Concept of sovereignty in the wake of Globalisation.  4. Power and Authority types and linkages: Concept, relation between power and authority, concept of	4 4 6	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
3	Key concepts II:	Law. Liberty, Equality		Anasua Chatterjee	Lecturing and class room
		interrelationships.	6		discussion,

1.Law- Evolution and definition of the concept, Theories of law. Relation between Law and Liberty.	4	online teaching in GOOGLE CLASSROOM And GOOGLE MEET
2.Liberty: Concept and types. Relation between liberty and equality.  3. Equality: Definition and types.	4	

Understanding Political Theory: Concepts Code: PLS-A-CC-1-1-TH+TU

#### MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Key concepts III:	1.Rights; Theories of Natural rights 2.Justice: Concept and (with special reference to Rawls); 3.Freedom: Types of freedom. Theories.	3 3 3	Pallabi Basu	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE
					MEET
2	Key concepts IV	1.Democracy (with special reference to David Held); 2.Authoritarianism.	3	Pallabi Basu	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
3.	Key concepts V:	1.Citizenship: Concept of citizenship, Types of citizenship, methods of acquiring citizenship	5	Pallabi Basu	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET

Understanding Political Theory: Approaches and Debates Code: PLS-A-CC-1-2-TH+TU

SL	TOPIC	SUB-TOPIC	NO	OF	NAME	OF	TEACHING				
NO			CLASSES		CLASSES		CLASSES		TEACHER		METHOD
1	.Approaches	1.Normative;	2		Ellora		Lecturing and				
		2Legal-	2		Bhattachar	yya	class room				
		Institutional;					discussion,				
		3.Empirical-	2				online				

		Behavioual (a)Systems- Analysis; (b)Structural Functionalism.	2		teaching in GOOGLE CLASSROOM
2	Approaches II	(a)Liberalism; (b)Social Welfarism; © Neo- Liberalism	2 2 2 2	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM GOOGLE MEET
3	Approaches III:	(a)Postcolonial; (b)Feminist	3 3	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM Google Meet

Understanding Political Theory: Approaches and Debates Code: PLS-A-CC-1-2-TH+TU MODULE-II

SL	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF	TEACHING
NO				TEACHER	METHOD
1	.Marxian approach	Dialectical Materialism and Historical Materialism	6	SK Saddam Hossen	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM Google Meet
2	Key ideas:	1.State (focus on Relative Autonomy); 2.Class and Class Struggle; 3.Surplus Value; 4.Alienation.	4 3 2 3	SK Saddam Hossen	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM Google Meet
3	Party	1.Democratic Centralism; 2.Lenin-Rosa Luxemburg debate; 3. Revolution Lenin and Mao. 4.Hegemony and Civil Society: Gramsci.	3 4 4 4	SK Saddam Hossen	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM Google Meet

#### SEMESTER-3

#### JULY-DECEMBER-2021

 $Indian\ Political\ Thought-I\ Code:\ PLS-A-CC-3-5-TH+TU$ 

#### MODULE-I

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Ancient		2	Ellora	online teaching
	Indian			Bhattacharyya	in GOOGLE
	Political				CLASSROOM
	ideas:				and GOOGLE
	overview				MEET
2.	Kautilya:.	1.Saptangatheory,	2	Ellora	online teaching
		2.Dandaniti,	2	Bhattacharyya	in GOOGLE
		3.Diplomacy.	1		CLASSROOM
					and GOOGLE
					MEET
3	Medieval	1.overview (with	4	Ellora	online teaching
	political	reference to		Bhattacharyya	in GOOGLE
	thought in	Barani and Abul	2		CLASSROOM
	India:	Fazal).			and GOOGLE
		2.Legitimacy of			MEET
		kingship			
4	Principle of		3	Ellora	online teaching
	Syncretism.			Bhattacharyya	in GOOGLE
					CLASSROOM
					and GOOGLE
					MEET
		MOT	MILE 2		

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING METHOD
			CLASSES	TEACHER	
1	Modern Indian thought:	Rammohun Roy as pioneer of Indian liberalism — his views on rule of law, freedom of thought and social	4	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
2	Views on nationalism.	justice 1.BankimChandra Chattopadhyay, 2.Vivekananda 3. Rabindranath Tagore	3 3 3	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
3	M.K. Gandhi:	views on State, Swaraj, Satyagraha	8	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM

## Comparative Government and Politics Code: PLS-A-CC-3-6- TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHIN G METHOD
1	Evolution of Comparative Politics.	1.Scope, purposes and methods of comparison.  2.Distinction between Comparative Government and Comparative Politics.	3	Anasua Chatterjee	online teaching in GOOGLE CLASSRO OM and GOOGLE MEET
2	Major approaches to the study of comparative politics-	1.Institutional approach dominant schools  2.Systems approach and Structural Functional approach  3.New Institutionalism  4.Political Economy origin and key features.	2 5 2 3	Anasua Chatterjee	online teaching in GOOGLE CLASSRO OM and GOOGLE MEET
3	Development and democratization	Contribution of S.P. Huntington.	6	Anasua Chatterjee	online teaching in GOOGLE CLASSRO OM and GOOGLE MEET
4	Classification of political systems.	1.Nature of liberal and socialist political systems: distinguishing features.  2.conventions(UK)  3.rule of law (UK)  4.separation of powers(USA)	<ul><li>4</li><li>2</li><li>1</li><li>2</li><li>1</li><li>2</li></ul>	Anasua Chatterjee	online teaching in GOOGLE CLASSRO OM and GOOGLE MEET

		5. checks and balances(USA)	1		
			2		
		6.judicial			
		review(USA)			
		7.democratic			
		centralism(PRC)			
		8.Referendum,Initiat			
		ive(Switzerland).			
5	Political Parties:	1.Typology, features	12	Anasua	online
		and roles (UK, USA,		Chatterjee	teaching in
		PRC and			GOOGLE
		Bangladesh).	6		CLASSRO
					OM and
		2Interest groups:			GOOGLE
		roles (UK and USA).			MEET

6	Legislature in	1.composition and	8	Anasua	online teaching in
	UK, USA and	functions of legislative		Chatterjee	GOOGLE
	PRC:	chambers.			CLASSROOM and
			6		GOOGLE MEET
		2 Committee System in			
		UK and USA			
7	Executive in UK,	A comparative study of	6	Anasua	online teaching in
	USA, France and	(i) Russian, French and		Chatterjee	GOOGLE
	Russia:	American Presidency;			CLASSROOM and
			4		GOOGLE MEET
		(ii) British and French			
		cabinet systems.			
8	Judiciary in UK,	Comparative study.	5	Pallabi Basu	online teaching in
	USA and PRC				GOOGLE
	(with focus on				CLASSROOM and
	the				GOOGLE MEET
	Procuratorate):				
9	Rights of the	UK,USA and PRC: A	6	Pallabi Basu	online teaching in
	citizens	comparative study			GOOGLE
					CLASSROOM and
					GOOGLE MEET

## Perspectives on International Relations. Code: PLS-A-CC-3-7-TH+TU MODULE-I

1	Understanding International Relations: outline of its evolution as academic discipline.		4	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROO M and GOOGLE MEET
2	Major theories:	(a) Classical Realism and Neo-Realism (b) Dependency (c) World Systems theory.	2 2	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROO M and GOOGLE MEET
3	Emergent issues:	(a) Development (b) Environment (c) Terrorism (d) Migration.	2 2 3 3	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROO M and GOOGLE MEET

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Making of	Determinants and	5	SK Saddam	Lecturing and
	foreign policy	features.		Hossen	classroom discussion
					through online
					teaching in
					GOOGLE
					CLASSROOM
2	Indian foreign	major phases:	10	SK Saddam	Lecturing and
	policy:	1947-1962; 1962-		Hossen	classroom discussion
		1991; 1991-till			through online
		date.			teaching in
					GOOGLE
					CLASSROOM

3	(a)Sino-Indian	N.A	10	SK Saddam	Lecturing	and
	relations;			Hossen	classroom o	discussion
	(b)Indo-US				through	online
	relations.				teaching	in
					GOOGLE	
					CLASSRO	OM

## Skill Enhancement Courses(2021)

## $Democratic\ Awareness\ through\ Legal\ Literacy\ Code:\ PLS-A-SEC-3-A(1)-TH$

SL	TOPIC	SUB TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Laws relating to Criminal jurisdiction-	1provisions relating to filing an FIR, arrest, bail, search and seizure  2.understanding of the questions of evidence and procedure in the Criminal	8 5	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
2	Offences under IPC.	Procedure Code.  Types of Offences and preventive actions	5	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
3	India:	1.Personal laws. 2.Customary Laws	3	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
4	Laws relating	1.Dowry  2.sexual harassment and violence against women.	5	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM

#### MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Laws relating		3	Sk Saddam	Lecturing and
	to consumer			Hossen	classroom discussion
	rights.				through online
					teaching in
					GOOGLE
					CLASSROOM
2.	Right to		3	Sk Saddam	Lecturing and
	Information.			Hossen	classroom discussion
					through online
					teaching in
					GOOGLE
					CLASSROOM
3	Laws relating		3	Sk Saddam	Lecturing and
	to			Hossen	classroom discussion
	Cybercrimes				through online
					teaching in
					GOOGLE
					CLASSROOM
4	Anti-terrorist		5	Sk Saddam	Lecturing and
	laws:			Hossen	classroom discussion
	Implications				through online
	for security				teaching in
	and human				GOOGLE
	rights.				CLASSROOM

#### SEMESTER-5 JULY-DECEMBER-2021

## WESTERN POLITICAL THOUGHT AND THEORY II Code: PLS-A-CC-5-11-TH+TU MODULE-1

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SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING METHOD			
			CLASSES	TEACHER				
1	(a)Bentham:	1.Utilitarianism.	4	Ellora	Lecturing and class room			
	(b)John Stuart	2. views on	4	Bhattacharyya	discussion, online			
	Mill	liberty and			teaching through google			
		representative			classroom			
		government						
2	Hegel: Civil		6	Ellora	Lecturing and class room			
	Society and			Bhattacharyya	discussion, online			
	State.				teaching through google			
					classroom			
3	T. H. Green:	1.Freedom,	3	Ellora	Lecturing and class room			
		20bligation.	3	Bhattacharyya	discussion, online			
					teaching through google			
					classroom			

#### MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Utopian and	Basic characteristics.	5	Sk	Lecturing and
	Scientific			Saddam	classroom
	Socialism:			Hossen	discussion.
					Online
					classroom
					will be held
					as reqd
2	Varieties of non-	1.Fabianism,	3	Sk	Lecturing and
	Marxist	2.Syndicalism,	3	Saddam	classroom
	socialism	3.Guild Socialism.	3	Hossen	discussion.
					Online
					classroom
					will be held as
					reqd
3	Anarchism:	Overview of its	4	Sk	Lecturing and
		development and		Saddam	classroom
		features		Hossen	discussion.
					Online
					classroom
					will be held as
					reqd
4	Cultural	1.Frankfurt School	3	Sk	Lecturing and
	Marxism:	(overview).		Saddam	classroom
		2.Post-	4	Hossen	discussion.
		Marxismemergence			Online
		and basic contentions.			classroom
		contentions.			will be held as
					reqd

Political Sociology Code: PLS-A-CC-5-12-TH+TU

#### HONOURS- MODULE 1&2

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING METHOD
NO			CLASSE	TEACHER	
			S		
1.	Social bases of politics.	Emergence of	3	Anasua	Lecturing and
	Emergence of Political	Political Sociology as		Chatterjee	classroom discussion
	Sociology.	a discipline.	2		Use of online teaching
		Relation between			in GOOGLE
		society and politics.			CLASSROOM
2	1.Political culture and	1.Concept, Types of	4	Anasua	Lecturing and
		Culture, Determinants		Chatterjee	classroom discussion
		of Political culture			Use of online teaching
	2Political socialization:	2.nature, types and	3		in GOOGLE
	nature, types and	agencies.			CLASSROOM
	agencies.				

3	Political participation: concept and types.		4	Anasua Chatterjee	Lecturing and classroom discussion
					Use of online teaching in GOOGLE CLASSROOM
4	1.Political development	1.Concept, theories of Almond and Powell and Lucian Pye on Political	2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE
	2. Social change.	development.  2. Definition, Agencies and determinants of social change	3		CLASSROOM
5	Political Communication: Concept and structures.		2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
6	Social stratification and politics:	1.Concept of social stratification. Role of caste, tribe, class, elite.( A brief view of elitist theory)	10	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
7	Gender and politics: basic issues.		3	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
8	Religion and politics: varying perspectives.		3	Pallabi Basu.	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
9	Military and politics:	conditions and modes of intervention.	2	Pallabi Basu.	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
10	Electorate and electoral behaviour (with special reference to the Indian context).	Concept, determinants of voting behaviour like age, sex, class, caste, religion etc	4	Pallabi Basu.	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM

## \SEMESTER-5

#### 2021

## DISCIPLINE SPECIFIC ELECTIVE

#### HONOURS

Understanding South Asia Code: PLS-A-DSE-5-A(2)-TH+TU

#### MODULE-1

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF	TEACHING METHOD
1	South Asia-Politics and Governance Regime types: democracy, authoritarianism, monarchy	Understanding South Asia as a Region (a) Historical and Colonial Legacies (b) Geopolitics of South Asia	2 3 3	TEACHER Sk Saddam Hossen	classroom discussion. Use Of lecture series available on the internet, govt sources etc. through Google classroom and Google meet
2	Politics and Governance Regime types	1.democracy, 2.authoritarianism, 3.monarchy	3 3 3	Sk Saddam Hossen	classroom discussion. Use of lecture series available on the internet, govt sources etc through Google classroom and Google meet
3	Politics and Governance Regime types	(b) Emerging constitutional practices: forms of government in India, Nepal, Bhutan, Sri Lanka and Pakistan	10	Anasua Chatterjee	classroom discussion. Use of lecture series available on the internet, govt sources etc through Google classroom and Google meet

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#### MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	III. Socio- Economic Issues (a) Identity politics: challenges and impacts (case studies of India, Nepal, Sri Lanka)		10	Anasua Chatterjee	classroom discussion. Use Of lecture series available on the internet, govt sources etc. through Google classroom and Google meet
2	IV. Regional Issues and Challenges	(a) South Asian Association for Regional Cooperation (SAARC): problems and prospects (b)Terrorism: Political and Social Consequences in South Asia; (c) Refugee crisis.	3 3	Ellora Bhattacharyya	classroom discussion. Use of lecture series available on the internet, govt sources etc through Google classroom and Google meet

Indian Foreign Policy in a Globalising World Code: PLS-A-DSE-5-B (1)-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING METHOD
			CLASSES	TEACHER	
1	India's Foreign		5	Anasua	classroom discussion.
	Policy: From a			Chatterjee	Use Of lecture series
	Postcolonial State				available on the
	to an Aspiring				internet, govt sources
	Global Power				etc. through Google
					classroom and Google
					meet
2	2. India's Relations		5	Ellora	classroom discussion.
	with the USA and			Bhattacharyya	Use of lecture series
	USSR/Russia				available on the
					internet, govt sources
					etc through Google
					classroom and Google
					meet
3	3. India's		4	Ellora	classroom discussion.
	Engagements with			Bhattacharyya	Use of lecture series
	China				available on the
					internet, govt sources
					etc through Google
					classroom and Google
					meet

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	India in South Asia:	Debating Regional Strategies	5	Sk Saddam Hossen	Lecturing and classroom discussion. Use oF lecture series available on the internet, govt sources etc. Google Meet
2	India's Negotiating Style and Strategies	Trade, Environment and Security Regimes	6	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the internet, govt sources etc
3	India in the Contemporary Multipolar World		6	Anasua Chatterjee	online teaching through google classroom Use of various study materials available in the internet

## JANUARY- MAY (2022)

#### SEMESTER-2

## Constitutional Government in India Code: PLS-A-CC-2-3-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Evolution of the	1.Role of the	4	Ellora	Lecturing and
	Indian	Constituent		Bhattacharyya	class room
	Constitution.	Assembly			discussion,
		debates	2		online teaching
		(overview).			in GOOGLE
		2.The Preamble.			CLASSROOM
					And GOOGLE
					MEET

2	Citizenship.	1.Citizenship:	3	Ellora	Lecturing and
	1	Meaning, nature		Bhattacharyya	class room
		and type of			discussion,
		citizenship in	6		online teaching
		INDIA			in GOOGLE
		2.Fundamental	3		CLASSROOM
		Rights and Duties.			and GOOGLE
		3.Directive			MEET
		Principles.			WILLI
3	Nature of Indian	Union-State	8	Ellora	Lecturing and
	Federalism:	Relations.		Bhattacharyya	class room
	Union-State	(a)Legislative (b)			discussion,
	Relations.	Administrative(c)			online teaching
		Financial(d)			in GOOGLE
		Cooperative			CLASSROOM
		Federalism.			and GOOGLE
					MEET
4	Union	1.President, Vice-	8	Ellora	Lecturing and
	Executive:	President: election,		Bhattacharyya	class room
		position, functions			discussion,
		(focus on			online teaching
		Emergency	8		in GOOGLE
		Powers)			CLASSROOM
		2. Prime Minister,			and GOOGLE
		Council of			MEET
		Ministers,			IVILIE
		relationship of			
		Prime Minister and			
		President.			

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Union	1.Rajya Sabha:	3	Pallabi Basu	Lecturing and
	Legislature:	Organisation,		(Visiting	class room
		Composition and		Faculty)	discussion,
		Functions			online
					teaching in
		2.LokSabha:Organi			GOOGLE
		sation,Composition			CLASSROO
		Functions.	3		M and
		3. Law-making	3		GOOGLE
		3. Law-making procedure: What	3		MEET
		are Bills, Types of			
		Bills and procedure	2		
		followed to pass the	_		
		bills.	5		
		4. Privileges of			
		Members of	2		
		Parliament and			
		Legislative			
		Assemblies.			

		5. Committee system: Types, Estimates Committee, PAC and CAG. Role in Governance.  6.Speaker: Role in parliament and			
		Legislative Assemblies.			
2	Government in states:	1.Governor: Powers and Functions.	3	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion,
		<ul><li>2. Chief Minister and Council of Ministers: position and functions.</li><li>3. State Legislature: composition and functions.</li></ul>	3 3	•	online teaching in GOOGLE CLASSROO M and GOOGLE MEET
3	Judiciary	1.Supreme Court: composition and functions Role as Guardian and interpreter of the Constitution.  2.High Courts: Composition and functions.  3.Judicial activism.	2 2	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROO M and GOOGLE MEET
4	Constitutional amendment	1.Procedures and various Case laws regarding supremacy of the Constitution.  2. Major recommendations of National Commission to Review the Working of the Constitution.	3	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROO M and GOOGLE MEET

## Politics in India: Structures and Processes Code: PLS-A-CC-2-4-TH+TU

#### MODULE-I:

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING METHOD
NO			CLASSES	TEACHER	
1	Party system: features and trends –.	<ol> <li>1.Major national political parties in India: ideologies and programmes.</li> <li>2.Coalition politics in India: nature and trends.</li> <li>3.Political parties in West Bengal:</li> </ol>	6 2 2	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
2	Electoral process:	Overview.  1.Election Commission: composition, functions, role.  2.Electoral reforms.	3	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
3	Role of business groups, working class, peasants in Indian politics.		6	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING METHOD
NO			CLASSES	TEACHER	
1	Role of	1.Religion in Indian Politics 2.language in Indian Politics, Government's language policy and debates therein. Linguistic reorganisation of states.	2 4	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM And GOOGLE MEET
		<ul><li>3.Caste in Indian politics.</li><li>4.Tribal politics. Politics of</li></ul>	3		
		reservation.			
2	Regionalism in Indian politics.	Concepts and Movements	8	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM and GOOGLE MEET
3.	New Social	1.Environmental movements:	8	Anasua	Lecturing and classroom
	Movements	Chipko andolan, silent		Chatterjee	discussion through online
	since the 1970s:	valley,Narmada Bachao			teaching in GOOGLE
		Andolan.			CLASSROOM
			3		And GOOGLE MEET
		2. Women's movements			
		3.Human rights movements.	3		

#### JANUARY- MAY (2022)

#### SEMESTER-4

Indian Political Thought II Code: PLS-A-CC-4-8-TH+TU

#### MODULE-1

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	M.N. Roy: Radical		4	Ellora	class room discussion,
	Humanism			Bhattacharyya	online teaching through
					google classroom
2	Socialist ideas	1.Narendra	3	Ellora	class room discussion,
		Deva,	3	Bhattacharyya	online teaching through
		2.Ram Manohar	2		google classroom
		Lohia,			
		3.Jayaprakash			
		Narayan:			
3	views on colonialism	1.Syed Ahmed	3	Ellora	class room discussion,
	and nationalism.	Khan	2	Bhattacharyya	online teaching through
		2.Iqbal:			google classroom
3.6	ODITE		•	•	

4	Nehru:	views on Socialism and Democracy.	4	Sk Saddam Hossen	classroom discussion Use of online teaching in GOOGLE CLASSROOMS
5	Subhas Chandra Bose:	views on Socialism and Fascism.	4	Sk Saddam Hossen	classroom discussion Use of online teaching in GOOGLE CLASSROOMS
6	Contested notions of 'nation'	Savarkar, Jinnah	4	Sk Saddam Hossen	classroom discussion Use of online teaching in GOOGLE CLASSROOMS
7	1.(a)Jyotiba Phule and Ambedkar on caste system and untouchability. (b)Pandita Ramabai's views on social justice		5	Sk Saddam Hossen	classroom discussion Use of online teaching in GOOGLE CLASSROOMS

#### Global Politics since 1945Code: PLS-A-CC-4-9-TH+TU

#### HONOURS-MODULE 1

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING METHOD
NO			CLASS	TEACHER	
			ES		
1	1.Cold War and	1.A brief history of the 2 <sup>nd</sup> world	3	Anasua	Lecturing and classroom
	its evolution: outline	war and also the causes of cold war.		Chatterjee	discussion. Use of internet
	Outilile	2. Phases of cold war, Détente	6		to facilitate
		and 2 <sup>nd</sup> phase of Cold war.	$\begin{bmatrix} 0 \\ 2 \end{bmatrix}$		learning(YouTube, and other websites)
		3. End of cold war	_		Use of online teaching in
					GOOGLE CLASSROOM
	2. Emergence	1.NAM and its relevance	3		and Google Meet
	of 3 <sup>rd</sup> world				
		2.Pan-Africanism	3		
	3.Post-Cold	Emergence of multi-polar world	2		
	War world:	and new challenges.			
	overview				
	4.		2		
	Globalization:	N.A	2		
	conceptions and				
	perspectives.				
2	Europe in	1.European Union,	3	Anasua	Lecturing and classroom
	transition:	2 Provit (overview)		Chatterjee	discussion. Use of internet
		2.Brexit (overview).	2		to facilitate
					learning(YouTube, and other websites) Use of
					online teaching in
					GOOGLE CLASSROOM
					Google Meet
3	1.Major	1.World Bank, IMF, WTO	8	Anasua	Lecturing and classroom
	institutions of global	overview. 2. ASEAN, OPEC, SAFTA,		Chatterjee	discussion. Use of internet
	governance:	SAARC and BRICS.			to facilitate learning(YouTube, and
	2.Major		10		other websites) Use of
	regional organizations:		-		online teaching in
	3. West Asia				GOOGLE CLASSROOM
	and the		4		Google Meet
	Palestine				
	question.				

4	India and her	I:Her	relation	5	Sk Saddam	Lecturing		and
	neighbours	with	Pakistan;		Hossen	classroom		
		Bangla	desh.			discussion.	Use	of
						lecture	se	ries
						available	on	the

5	India and her neighbours II:	Relation with Nepal; Bhutan; Sri Lanka.	6	Sk Saddam Hossen	internet, govt sources etc online teaching in GOOGLE CLASSROOM  Lecturing and classroom discussion. Use of lecture series available on the internet, govt sources etc. online teaching in GOOGLE CLASSROOM
6	UNO: background;	1.Major organs General Assembly, Security Council and Secretariat (with focus on Secretary General). 2.Role of UNO in peace-keeping, 3.Human rights, and development(Mill ennium Development Goals and Sustainable Development Goals).	<ul><li>6</li><li>2</li><li>3</li></ul>	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the internet, govt sources etconline teaching in GOOGLE CLASSROOM

## WESTERN POLITICAL THOUGHT AND THEORY I Code: PLS-A-CC-4-10-TH+TU MODULE-I

1	Greek political	1.Plato: justice, communism	2	Anasua	Lecturing and
	thought: main features –	2.Aristotle:state, classifications of constitutions.	3	Chatterjee	classroom discussion Use of online teaching in
					GOOGLE CLASSROOM
2	Roman political	Theories of Law and Citizenship – contributions of	3	Anasua Chatterjee	Lecturing and classroom
	thought	Roman thought			discussion Use of online
					teaching in GOOGLE
					CLASSROOM

3	Medieval political	major features	2	Anasua Chatterjee	Lecturing and classroom
	thought in				discussion Use
	Europe.				of online
					teaching in
					GOOGLE
					CLASSROOM
4	Contribution	1. Significance of Renaissance.	2	Anasua	Lecturing and
	of			Chatterjee	classroom
	Machiavelli.	2.Political thought of	2		discussion Use
		Reformation.			of online
					teaching in
					GOOGLE
					CLASSROOM

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
5	Bodin.	Idea of Sovereignty.	2	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
6	Hobbes:	founder of science of materialist politics	2	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
7	Locke:	founder of Liberalism. views on natural rights, property and consent	3	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
8	Rousseau:	views on freedom and democracy.	3	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET

## SEC(HONOURS)

## Legislative Practices and Procedures Code: PLS-A-SEC-4-B(1)-TH

SL	TOPIC	SUB_TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Members of		4	Anasua	Lecturing and
	Parliament:			Chatterjee	classroom
	Powers and				discussion Use
	Privileges-				of online
	Constituency				teaching in
	Work				GOOGLE
					CLASSROOM
2	State legislative		2	Anasua	Lecturing and
	Assemblies:			Chatterjee	classroom
	Powers and				discussion Use
	functions.				of online
					teaching in
					GOOGLE
					CLASSROOM
3	Functionaries of	· · · · · · · · · · · · · · · · · · ·	5	Anasua	Lecturing and
	rural and urban			Chatterjee	classroom
	local self-	Corporation to			discussion Use
	government	Panchayat/			of online
		Ward.			teaching in
					GOOGLE
					CLASSROOM

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	(a)legislative consultants,		2	Sk Saddam	Lecturing and
	(b)the framing of rules and		2	Hossen	classroom
	regulations.				discussion,
					Use of Govt
					archival
					literature.
					online teaching
					in GOOGLE
					CLASSROOM
2	Role of committees in		6	Sk Saddam	Lecturing and
	reviewing government			Hossen	classroom
	finances, policy,				discussion,
	programmes and				Use of Govt
	legislation.				archival
					literature.
					online teaching
					in GOOGLE
					CLASSROOM
3	Powers and functions of		2	Sk Saddam	Lecturing and
	people's representative at			Hossen	classroom

	different tiers of governance				discussion, Use of Govt archival literature. online teaching in GOOGLE CLASSROOM
4	How a bill becomes a law,	Procedures for passing the bills.  Role of Standing committee in reviewing bills		Anasua Chatterjee	Lecturing and classroom discussion and various sources derived from govt websites and archives online teaching in GOOGLE CLASSROOM
5	Types of committees.		2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM

#### SEMESTER-VI

## **Public Administration-- Concepts and Perspectives.** Code: PLS-A-CC-6-13-TH+TU MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	1. Nature, Scope and Evolution of Public Administration –	A.Private and Public Administration. B.Principles of Socialist Management.	3	Sk Saddam Hossen	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
2	Challenges to discipline of Public Administration and responses:	New Public Administration, Comparative Public Administration, Development Administration (Indian context).	3 2	Sk Saddam Hossen	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET

3.	3. Major concepts	(a) Hierarchy	1	Sk Saddam	Lecturing and
	of administration:	(b) Unity of		Hossen	class room
		Command	1		discussion,
		(c) Span of			online teaching
		Control	1		in GOOGLE
		(d) Authority	1		CLASSROOM
		(e)Centralization,	1		And GOOGLE
		Decentralization	2		MEET
		and Delegation	2		
		(f) Line and	1		
		Staff.			
4	Public		3	Sk Saddam	Lecturing and
	Administration in			Hossen	class room
	the era of				discussion,
	globalization,				online teaching
	liberalization and				in GOOGLE
	privatization.				CLASSROOM
	Governance:				And GOOGLE
	conceptual				MEET
	emergence				
	distinction with				
	government. e-				
	governance:				
	features and				
	significance				

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Bureaucracy: views of Marx and Weber.		3	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
2	Ecological approach to Public Administration: Riggsian Model		3 3 2	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
3.	7. Administrative Processes:	(a) Decision making (b)Communication and Control (c) Leadership (d) Coordination	1 1 1	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM

				And GOOGLE MEET
4	8. Public Policy: definition, characteristics. Models. Policy implementation	3	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET

# **Administration and Public Policy in India.** Code: PLS-A-CC-6-14-TH+TU MODULE-I

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Continuity and		3	Pallabi	Lecturing and
	change in Indian			Basu(visiting	class room
	administration:			faculty)	discussion,
	brief historical				online teaching
	overview				in GOOGLE
	0,01,10,11		3		CLASSROOM
					And GOOGLE
					MEET
2	Civil Service in		3	Pallabi	Lecturing and
	India			Basu(visiting	class room
	(Bureaucracy):			faculty)	discussion,
	recruitment (role				online teaching
	of UPSC, SPSC),				in GOOGLE
	training.				CLASSROOM
	traning.				And GOOGLE
					MEET
3.	Organization of		4	Pallabi	Lecturing and
	Union			Basu(visiting	class room
	Government:			faculty)	discussion,
	Secretariat				online teaching
	Administration:				in GOOGLE
	PMO, Cabinet				CLASSROOM
	Secretariat				And GOOGLE
					MEET
4	Organization of		4	Pallabi	Lecturing and
	State			Basu(visiting	class room
	Government:			faculty)	discussion,
	Chief Secretary –				online teaching
	relations between				in GOOGLE
	Secretariat and				CLASSROOM
	Directorate				And GOOGLE
					MEET
5	District		3	Pallabi	Lecturing and
	Administration:			Basu(visiting	class room
	role of District			faculty)	discussion,
					online teaching

Magistrate, SDO,	in GOOGLE
BDO	CLASSROOM
	And GOOGLE
	MEET

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	.Local Self Government:	Corporations, Municipalities and Panchayats in West Bengal, structure and functions. 73rd and 74th Amendment: overview.	6	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
2	Planning:	a.Planning Commission. b.National Development Council. c.District Planning. Changing nature of planning: NITI Ayog. d.Budget concept and significance	2 2 1 1	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
3.	Financial Administration: Public Accounts Committee, Estimates Committee – role of CAG.		4	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
4	Citizen and administration: functions of Lokpal and Lokayukt. Right to Information Citizen Charter.		4	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
5	Citizen and social welfare policies:	a.MGNREGA; b.Sarva Shiksha Abhiyan (SSA);	2	Anasua Chatterjee	Lecturing and class room discussion, online teaching

c.National Health	1 1	in GOOGLE
Mission		CLASSROOM
(NRHM).		And GOOGLE
		MEET

#### DSE(DISCIPLINE SPECIFIC ELECTIVE)

## Public Policy in India Code: PLS-A-DSE-6-A(3)-TH+TU

#### MODULE-I

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Introduction to Policy		4	Anasua	Lecturing and
	Analysis			Chatterjee	classroom
					discussion, Use
					of Govt archival
					literature.
					online teaching in
					GOOGLE
					CLASSROOM
2	2. The Analysis of		6	Sk Saddam	Lecturing and
	Policy vis-à-vis the			Hossen	classroom
	Theories of State				discussion, Use
					of Govt archival
					literature.
					online teaching in
					GOOGLE
					CLASSROOM

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Political Economy		4	Ellora	Lecturing and
	and Policy: Interest			Bhattacharyya	classroom
	Groups and Social				discussion, Use
	Movements.				of Govt archival
					literature.
					online teaching
					in GOOGLE
					CLASSROOM
2	4. Ideology and		8	Anasua	Lecturing and
	Policy: Nehruvian			Chatterjee	classroom
	Vision, Economic				discussion, Use
	Liberalisation and				of Govt archival
	recent developments				literature.
					online teaching
					in GOOGLE
					CLASSROOM

## Citizenship in a Globalising World Code: PLS-A-DSE-6-B(3)-TH+TU

#### MODULE-I

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Classical		4	Anasua	Lecturing and
	conceptions of			Chatterjee	classroom
	citizenship				discussion, Use of
					Govt archival
					literature.
					online teaching in
					GOOGLE
					CLASSROOM
2	2. The Evolution of		6	Anasua	Lecturing and
	Citizenship and the			Chatterjee	classroom
	Modern State				discussion, Use of
					Govt archival
					literature.
					online teaching in
					GOOGLE
					CLASSROOM

		arro	110 05	374355	
SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Citizenship and		4	Ellora	Lecturing and
	Diversity			Bhattacharyya	classroom
					discussion, Use of
					Govt archival
					literature.
					online teaching in
					GOOGLE
					CLASSROOM
2	4. Citizenship		4	Sk Saddam	Lecturing and
	beyond the			Hossen	classroom
	Nation-state:				discussion, Use of
	Globalization and				Govt archival
	global justice				literature.
					online teaching in
					GOOGLE
					CLASSROOM
3	The idea of		3	Pallabi Basu	Lecturing and
	cosmopolitan			(visiting	classroom
	citizenship			Faculty)	discussion, Use of
				- '	Govt archival
					literature.
					online teaching in
					GOOGLE
					CLASSROOM

## **B.A GENERAL**

## **ACADEMIC SESSION 2021-2022**

#### SEMESTER-1

#### JULY-DECEMBER-2021

Introduction to Political Theory. Code: PLS-G-CC-1-1-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Political Science:	nature and scope; Different approaches Normative, Behavioural, Post- Behavioural, Marxist, Feminist	10	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
2	(a)State:.  (b)Sovereignty of the State:	1.Contract theory; 2.Idealist theory; 3.Liberal theory; 4.Marxist theory; 5.Gandhian theory. 1. Monistic and Pluralist theories.	2 2 2 2 2 2 4	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
		2Doctrine of Popular Sovereignty.			
3	Foundational concepts:	1.Law: Concept and nature. 2.Right: types and theories of rights 3Liberty: Meaning, sources 4.Equality—meanings, sources, interrelationships .	2 3 2 2	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
4	Key concepts	1.Nationalism and Internationalism — meanings and features; 2.Democracy meaning and nature.	3	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
5	Marxism	1.Dialectical and Historical Materialism;	2	Anasua Chatterjee	Lecturing and

		2.Class and Class Struggle; 3. Theory of Revolution; 4 Lenin's Theory of Imperialism.	1 2		Use of online teaching in GOOGLE CLASSROOM
6	Fascism:	Meaning, features and significance	4	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
7	1.Political parties and interest groups 2.Methods of representation:	functions and role; territorial, functional, proportional.	2	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM

#### SEMESTER-3

#### JULY-DECEMBER-2021

#### Government and Politics in India Code: PLS-G-CC-3-3-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Evolution of the Constitution (brief).	1.The Preamble; 2.Fundamental Rights. 3.Directive Principles;	2 6 3	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
2	Union-State Relations – nature of federalism.		6	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
3	Union Executive:	President, Vice- President, Prime Minister, Council of Ministers.	8	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
4	Union Legislature:	Lok Sabha and Rajya Sabha organisation, functions, law Making procedure, Privileges, Committee System, Speaker.	10	Pallabi Basu	Lecturing and Use of online teaching in GOOGLE CLASSROOM
5	Constitutional amendment procedure.		3	Pallabi Basu	Lecturing and Use of online teaching in GOOGLE CLASSROOM
		MOI	OULE-II		
6	Government in States:	1.Governor;	2 2	Pallabi Basu	Lecturing and

		2. Council of Ministers and the Chief Minister; 3.State Legislature: composition and functions.	2		Use of online teaching in GOOGLE CLASSROOM
7	Local Government:	rural and urban. Significance of 73rd and 74th Amendments.		Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
8	Election Commission and election reforms.		5	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
9	Party System in India:	1.National political parties: Ideologies and programmes. 2.Recent trends in India: rise of regional political parties; coalition politics.	5	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
10	Regionalism:	Nature, roots, types.	4	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
11	Varieties of social and political movements:	a) caste; tribe; b) religion; c)environment; d) women's movements	2 2 3 2	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM

## SEC- Legal Literacy Code: PLS-G-SEC-3 and 5-A (1)-TH

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Legal Issues of	1.History,	2	Anasua	Lecturing and
	Criminal	Definition and		Chatterjee	classroom
	Jurisdiction:	Concept,	6		discussion,
		2. Major			Use of Bare
		Processes—			Acts and also
		Detention, Arrest,			Govt archival
		Bail, Search and			literature.
		Seizure.			Use of online
					teaching in
					GOOGLE
					CLASSROOM
2	Indian Penal Code:	1.History,	2	Anasua	Lecturing and
		Definition. Major		Chatterjee	classroom

		Aspects—	2		discussion,
		_	2		·
		2.Protection of			Use of Bare
		Primary and			Acts and also
		Secondary	3		Govt archival
		Personal Rights,			literature. Use
		3.Criminal			of online
		Conspiracy,	2		teaching in
		Offences against			GOOGLE
		the State,			CLASSROOM
		4.Offences related			
		to Marriage.			
3.	Personal Laws:	Laws related to	6	Anasua	Lecturing and
		Marriage		Chatterjee	classroom
		(examples from		-	discussion,
		Hindu, Islam and			Use of Bare
		Christian Laws).			Acts and also
		,			Govt archival
					literature. Use
					of online
					teaching in
					GOOGLE
					CLASSROOM

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Consumer Rights	1.Definition of	2	Sk Saddam	Lecturing and
	Laws:	Consumer Rights,		Hossen	classroom
		2.Process of filing a	2		discussion.
		complaint.			Use of various
		3.Right to	3		websites and
		Information Act:			lecture series
		provisions;			available on
		importance.			the internet
					Use of online
					teaching in
					GOOGLE
_					CLASSROOM
2	Anti-Terror	1.Meaning, Terrorist	6	Sk Saddam	Lecturing and
	Laws:	and Disruptive		Hossen	classroom
		Activities			discussion.
		(Prevention)			Use of various
		(TADA) Act 1987,	4		websites and
		2002 and			lecture series
		2.Prevention of			available on
		Terrorism (POTA) Act 2002.			the internet Use of online
					teaching in
					GOOGLE
					CLASSROOM
3	Human Rights	1.Meanings,	5	Sk Saddam	Lecturing and
	Laws:	Universal		Hossen	classroom
		Declaration of			discussion.
			5		Use of various

Human Rights	websites and
(UDHR),	lecture series
2.Human Rights Act	available on
of 1993, Issues of	the internet
rights of Children	Use of online
and Women.	teaching in
	GOOGLE
	CLASSROOM

#### SEMESTER-5

#### JULY-DECEMBER-2021

#### DISCIPLINE SPECIFIC ELECTIVE

Public Administration Code: PLS-G-DSE-A-5-1A-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Nature and Scope		4	Sk Saddam	Lecturing and
	of Public			Hossen	class room
	Administration.				discussion,
					online
					teaching
					through
					google
					classroom
2	Key Concepts:	1.Hierarchy;	1	Sk Saddam	Lecturing and
		2.Unity of Command;	1	Hossen	class room
		3.Span of Control;	1		discussion,
		4.Authority;	1		online
		5.Centralization and	2		teaching
		Decentralization;			through
		6.Line and Staff;	2		google
		7.Communication and	1		classroom
		Control;			
		8.Delegation;	1		
		9.Decision-making;	1		
		10.Coordination and	2		
_		Leadership.	_		
3	Major	1.NewPublicAdministr	2	Anasua	Lecturing and
	Approaches:	ation; 2.Comparative	4	Chatterjee	class room
		Public Administration;			discussion,
		3.DevelopmentAdmini	2		online
		stration;	2		teaching
		4.New Public			through
		Management.			google
					classroom

#### MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Bureaucracy:		6	Ellora	Lecturing and
	Views of Weber			Bhattacharyya	class room
	and Marx				discussion, online
					teaching through
					google classroom
2	Public Policy:		4	Ellora	Lecturing and
	Formulation and			Bhattacharyya	classroom
	Implementation.				discussion. Use Of
					lecture series
					available on the
					internet, govt
					sources etc
					through Google
					classroom
3	Major Programmes	1.MGNREGA;	2	Anasua	Lecturing and
	(basic features and	2.Sarva	2	Chatterjee	classroom
	objectives	Shiksha	2		discussion. Use of
		Abhiyan;			lecture series
		3.National			available on the
		Rural Health			internet, govt
		Mission.			sources etc
					Google Classroom
					and Google Meet

#### JANUARY-MAY-2022

#### SEMESTER-2

Comparative Government and Politics Code: PLS-G-CC-2-2-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
DL IVO	TOTIC	SOD-TOTIC	CLASSES	TEACHER	METHOD
1.	1 Political System	1.Liberal-	1	Pallabi Basu	Lecturing and
1.	1 1 Officeal System	democratic,	1	Tanaor Basa	Use of online
		2. Authoritarian .	1		teaching in
		3.Socialist –	5		GOOGLE
		4forms of Political	3		CLASSROOM
		Systems: Unitary			CLASSROOM
		and Federal,			
		*			
		Parliamentary and Presidential.			
2	TIIZ		4	A	II f l'
2	UK	(a)Basic features	4	Anasua	Use of online
		with major focus		Chatterjee	teaching in
		on Conventions			GOOGLE
		and rule of Law.			CLASSROOM
		(b)Legislature:			
		composition and	3		
		functions with			
		major focus on the			
		concept of			
		parliamentary			
		sovereignty.			
		IExecutive:compos	4		
		ition and functions			

	T		Т	T	<del>, , , , , , , , , , , , , , , , , , , </del>
		of the Cabinet with			
		major focus on the			
		role of the Prime			
		Minister – the			
		concept of Cabinet	2		
		Dictatorship;	2		
		(d) Role of the			
		Crown;			
		I Party system –			
		role of the			
		Opposition			
3	.U.S.A.:		2	Sk Saddam	I actuming and
3	.U.S.A.:	(a) Basic features			Lecturing and
		(b) US federalism	2	Hossen	Use of online
		I Bill of rights	1		teaching in
		(d)Legislature:	6		GOOGLE
		composition and			CLASSROOM
		functions with			
		major focus on the			
		Presiding Officers			
		and Committee	6		
		System;			
		IThe Executive:			
		The President:			
		election, powers	3		
		and functions. US	$\frac{3}{2}$		
		Cabinet:	2		
		composition and			
		functions;			
		(f)Supreme Court:			
		composition and			
		functions; (g) Party			
		system.			
		MODUL	E-II		
4	PRC (1982	(a) Significance of	2	Ellora	Lecturing and
	Constitution.	the Revolution		Bhattacharyya	Use of online
		(b) Basic features	3		teaching in
		with special			GOOGLE
		reference to			CLASSROOM
		General Principles			52.1351.0011
		I Communist	3		
			3		
			2		
		functions, role			
		(d) Rights and			
		Duties of Citizen			
		ITheNationalGove	4		
		rnment:			
		i) The Executive:	4		
		President, Premier,			
		State Council,			
		ii) The	3		
		Legislature:	-		
		National People'			
		Congress, Standing			
		Committee			
<u></u>		iii) The Judiciary.			

5	Salient features of	6	Anasua	Lecturing and
	Constitution of		Chatterjee	Use of online
	France, Switzerland.			teaching in
	,Russia			GOOGLE
				CLASSROOM

#### SEMESTER-IV

#### JANUARY-MAY-2022

International Relations Code: PLS-G-CC-4-4-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	International Relations as a field of study. Approaches:	(a) Classical Realism (Hans Morgenthau) and Neo-Realism (Kenneth Waltz) (b)Neo-Liberalism: Complex Interdependence (Robert O. Keohane and Joseph Nye) (c) Structural Approaches: World Systems Approach (Immanuel Wallerstein) and Dependency School (Andre Gunder Frank) (d) Feminist Perspective (J. Ann Tickner)	3 6 3	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching through google classroom
2	Cold War	(a) Second World War & Origins of Cold War; (b) Phases of Cold War: First Cold War; (c)Rise and Fall of Detente Second Cold War.	2 2 3	Pallabi Basu(visiting Faculty)	Lecturing and Use of online teaching in GOOGLE CLASSROOM
	MODULE-II				
3	End of Cold War:	(a)Collapse of the Soviet Union (b)Post Cold- War Era and (c)Emerging Centers of Power (European Union, China, Russia and Japan)	2 2 6	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
4	India's Foreign Policy	(a) Basic Determinants (Historical, Geo- Political, Economic,	4	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the

Domestic and Strategic); (b) India's Policy of 3 Non-Alignment; (c) India as 3 emerging Power	internet, govt sources etc Use of online teaching in GOOGLE CLASSROOM

## SEC- Basic Research Methods Code: PLS-G-SEC 4 and -6-B(2)-TH $\,$

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Case study.		2	Anasua	Lecturing and
				Chatterjee	Use of online
					teaching in
					GOOGLE
					CLASSROOM
2	Survey	1.Interviewing- different	2	Anasua	Lecturing and
	Approach:	types and forms,		Chatterjee	Use of online
		2.qualities of a good	1		teaching in
		interviewer;			GOOGLE
		3.Preparingquestionnaire,	2		CLASSROOM
		types of questionnaire.			
		4.Pilot Survey	1		
3	Focus	role of researcher; uses	2	Anasua	Lecturing and
	Groups:	and abuses.		Chatterjee	Use of online
					teaching in
					GOOGLE
					CLASSROOM

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Experimental	Aggregate Data	4	Sk Saddam	Lecturing and
	research: types.	analysis: sources,		Hossen	class room
		utility and			discussion and
		limitations.			demonstrations
					of graphs etc
					Google
					classroom and
					google meet
2	Content Analysis:	major issues.	2	Sk Saddam	Lecturing and
				Hossen	class room
					discussion
					Google
					classroom and
					google meet
3	Participant	Modes, advantages	3	Sk Saddam	Lecturing and
	observation:	and disadvantages.		Hossen	-

		Use	of	online
		teach	ing	in
		GOO	GLE	3
		CLA	SSR	OOM

#### DISCIPLINE SPECIFIC ELECTIVE

# **Human Rights: Theory and Indian Context** Code: PLS-G-DSE-B-6-2B-TH+TU

#### MODULE-I

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	1. History of the idea of human rights; Evolution of generations of human rights.		3	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
2	2. Universal Declaration of Human Rights: provisions and significance		4	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
3	3. UN and human rights: charters; UN Human Rights Commission; Vienna Declaration and Programme of Action.		2 1 2 2	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM

SL NO	TOPIC 4. Indian	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER Ellora	TEACHING METHOD Lecturing and
	Constitution and the foundation of rights.			Bhattacharyya	Use of online teaching in GOOGLE CLASSROOM
2	5. National and State			Ellora Bhattacharyya	Lecturing and Use of online teaching in

	Human Rights Commissions: structure and functions.			GOOGLE CLASSROOM
3	6. Human rights in India: problems and remedies.		Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM

# **ACADEMIC SESSION**

# 2020-2021

#### **SEMESTER-I**

#### JULY-DECEMBER(2020)

 $Understanding\ Political\ Theory:\ Concepts.\ Code:\ PLS-A-CC-1-1-TH+TU$ 

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Conceptualising	Meaning of political	3	Anasua	Lecturing and
	politics:			Chatterjee	class room discussion,
					online teaching
					in GOOGLE
					CLASSROOM
					And GOOGLE
					MEET
2	Key concepts I:	1.State	4	Anasua	Lecturing and
		Concept of state,		Chatterjee	class room
		Features and			discussion,
		elements of State,			online teaching
		Difference between			in GOOGLE
		State and other associations.	4		CLASSROOM
		associations.	4		And GOOGLE
		2.Nation – evolution			MEET
		of the system,			
		Features and	6		
		formation of Nation			
		states.			
		2 9			
		3.Sovereignty (evolution),			
		Monistic and	5		
		Pluralistic theories			
		of Sovereignty,			
		Concept of			
		sovereignty in the			
		wake of			
		Globalisation.			
		4. Power and			
		Authority types			
		and linkages:			
		Concept, relation			
		between power and			
		authority, concept of			
	77	legitimacy.			<b>Y</b> . •
3	Key concepts II:	Law. Liberty,		Anasua	Lecturing and
		Equality interrelationships.	6	Chatterjee	class room discussion,
		1.Law- Evolution			online teaching
		and definition of the			omine teaching
	1	and definition of the	l		

concept, Theories of law. Relation between Law and Liberty.	4	in GOOGLE CLASSROOM And GOOGLE MEET
2.Liberty: Concept and types. Relation between liberty and equality.	4	
3. Equality: Definition and types.		

Understanding Political Theory: Concepts Code: PLS-A-CC-1-1-TH+TU

#### MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Key concepts	1.Rights; Theories of	3	SK Saddam	Lecturing and
	III:	Natural rights	_	Hossen	class room
		2.Justice: Concept	3		discussion,
		and (with special			online teaching
		reference to Rawls);	2		in GOOGLE
		3.Freedom: Types of freedom. Theories.	3		CLASSROOM
		freedom, Theories.			And GOOGLE
				~~~	MEET
2	Key concepts IV	1.Democracy (with	3	SK Saddam	Lecturing and
		special reference to		Hossen	class room
		David Held);	2		discussion,
		2.Authoritarianism.	3		online teaching
					in GOOGLE
					CLASSROOM
					And GOOGLE
2	**	1.00		GY7 G 11	MEET
3.	Key concepts V:	1.Citizenship:	5	SK Saddam	Lecturing and
		Concept of		Hossen	class room
		citizenship, Types of			discussion,
		citizenship, methods of acquiring			online teaching
		citizenship			in GOOGLE
		Ciuzensinp			CLASSROOM
					And GOOGLE
					MEET

Understanding Political Theory: Approaches and Debates Code: PLS-A-CC-1-2-TH+TU

SL	TOPIC	SUB-TOPIC	NO	OF	NAME	OF	TEACHING
NO			CLASS	SES	TEACHE	R	METHOD
1	.Approaches	1.Normative;	2		Ellora		Lecturing and
		2Legal-	2		Bhattacha	ryya	class room
		Institutional;					discussion,
		3.Empirical-	2				online
		Behavioual	2				teaching in
		(a)Systems-					

		Analysis; (b)Structural			GOOGLE CLASSROOM
		Functionalism.			
2	Approaches II	(a)Liberalism;	2	Ellora	Lecturing and
		(b)Social	2	Bhattacharyya	class room
		Welfarism;	2		discussion,
		© Neo-			online teaching
		Liberalism			in GOOGLE
					CLASSROOM
					GOOGLE
					MEET
3	Approaches III:	(a)Postcolonial;	3	Ellora	Lecturing and
		(b)Feminist	3	Bhattacharyya	class room
					discussion,
					online teaching
					in GOOGLE
					CLASSROOM
					Google Meet

# Understanding Political Theory: Approaches and Debates Code: PLS-A-CC-1-2-TH+TU MODULE-II

SL	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF	TEACHING
NO				TEACHER	METHOD
1	.Marxian	Dialectical	6	SK Saddam	Lecturing and
	approach	Materialism		Hossen	class room
		and Historical			discussion,
		Materialism			online teaching
					in GOOGLE
					CLASSROOM
					Google Meet
2	Key ideas:	1.State (focus	4	Anasua	Lecturing and
		on Relative		Chatterjee	class room
		Autonomy);	3		discussion,
		2.Class and	2		online teaching
		Class Struggle;	3		in GOOGLE
		3.Surplus			CLASSROOM
		Value;			Google Meet
3	Donte	4.Alienation.	3	SK Saddam	I antonina and
3	Party	1.Democratic Centralism;	3 4	SK Saddam Hossen	Lecturing and class room
		2.Lenin-Rosa	4	HOSSEII	discussion,
		Luxemburg	4		online teaching
		debate;	7		in GOOGLE
		3. Revolution	4		CLASSROOM
		- Lenin and	•		
		Mao.			Google Meet
		4.Hegemony			
		and Civil			
		Society:			
		Gramsci.			

SEMESTER-3

JULY-DECEMBER-2020

#### Indian Political Thought– I Code: PLS-A-CC-3-5-TH+TU

#### MODULE-I

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Ancient		2	Ellora	online teaching
	Indian			Bhattacharyya	in GOOGLE
	Political				CLASSROOM
	ideas:				and GOOGLE
	overview				MEET
2.	Kautilya:.	1.Saptangatheory,	2	Ellora	online teaching
	•	2.Dandaniti,	2	Bhattacharyya	in GOOGLE
		3.Diplomacy.	1		CLASSROOM
					and GOOGLE
					MEET
3	Medieval	1.overview (with	4	Ellora	online teaching
	political	reference to		Bhattacharyya	in GOOGLE
	thought in	Barani and Abul	2		CLASSROOM
	India:	Fazal).			and GOOGLE
		2.Legitimacy of			MEET
		kingship			
4	Principle of		3	Ellora	online teaching
	Syncretism.			Bhattacharyya	in GOOGLE
	-				CLASSROOM
					and GOOGLE
					MEET

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Modern Indian thought:	Rammohun Roy as pioneer of Indian liberalism — his views on rule of law, freedom of thought and social justice	4	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
2	Views on nationalism.	1.BankimChandra Chattopadhyay, 2.Vivekananda 3. Rabindranath Tagore	3 3 3	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM

3	M.K. Gandhi:	views on State,	8	SK Saddam	Lecturing and
		Swaraj,		Hossen	classroom
		Satyagraha			discussion
					through online
					teaching in
					GOOGLE
					CLASSROOM

# Comparative Government and Politics Code: PLS-A-CC-3-6- TH+TU MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHIN
			CLASSES	TEACHER	G
					METHOD
1	Evolution of	1.Scope, purposes	6	Anasua	online
	Comparative	and methods of		Chatterjee	teaching in
	Politics.	comparison.	_		GOOGLE
			3		CLASSRO
		2.Distinction			OM and
		between			GOOGLE
		Comparative			MEET
		Government and			
		Comparative			
2	Maion agrees 1	Politics.	2	A = 0 015 5	a1ia
2	Major approaches	1.Institutional	2	Anasua	online
	to the study of	approach dominant		Chatterjee	teaching in
	comparative	schools	5		GOOGLE
	politics-	2 Systems annroach	3		CLASSRO OM and
		2.Systems approach and Structural			GOOGLE
			2		MEET
		Functional approach	2		WILLI
		3.New	3		
		Institutionalism			
		4.Political Economy-			
		origin and key			
		features.			
3	Development and	Contribution of S.P.	6	Anasua	online
	democratization	Huntington.		Chatterjee	teaching in
					GOOGLE
					CLASSRO
					OM and
					GOOGLE
					MEET
4	Classification of	1.Nature of liberal	4	Anasua	online
	political systems.	and socialist political		Chatterjee	teaching in
		systems:			GOOGLE
		distinguishing	2		CLASSRO
		features.			OM and

			1		GOOGLE
		2.conventions(UK)			MEET
			2		
		3.rule of law (UK)			
			1		
		4.separation of	2		
		powers(USA)	2		
		5. checks and			
		balances(USA)	1		
		(			
		6.judicial	2		
		review(USA)			
		7.democratic			
		centralism(PRC)			
		8.Referendum,Initiat			
		ive(Switzerland).			
5	Political Parties:	1.Typology, features	12	Anasua	online
		and roles (UK, USA,		Chatterjee	teaching in
		PRC and		_	GOOGLE
		Bangladesh).	6		CLASSRO
					OM and
		2Interest groups:			GOOGLE
		roles (UK and USA).			MEET

6	Legislature in UK, USA and PRC:	1.composition and functions of legislative chambers.	6	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
		2 Committee System in UK and USA			WEE I
7	Executive in UK, USA, France and Russia:	A comparative study of (i) Russian, French and American Presidency;	4	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
		(ii) British and French cabinet systems.			

8	Judiciary in UK,	Comparative	7	Anasua	online teaching
	USA and PRC	study.		Chatterjee	in GOOGLE
	(with focus on				CLASSROOM
	the				and GOOGLE
	Procuratorate):				MEET
9	Rights of the	UK,USA and	8	Anasua	online teaching
	citizens	PRC: A		Chatterjee	in GOOGLE
		comparative study			CLASSROOM
					and GOOGLE

# Perspectives on International Relations. Code: PLS-A-CC-3-7-TH+TU MODULE-I

1	Understanding International Relations: outline of its evolution as academic discipline.		4	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROO M and GOOGLE
					MEET
2	Major theories:	(a) Classical Realism and Neo-Realism (b) Dependency (c) World Systems theory.	4 2 2 2	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROO M and GOOGLE MEET
3	Emergent issues:	(a) Development (b) Environment (c) Terrorism (d) Migration.	2 2 3 3	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROO M and GOOGLE MEET

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Making of	Determinants and	5	SK Saddam	Lecturing and
	foreign policy	features.		Hossen	classroom discussion

					through	online
					teaching	in
					GOOGLE	
					CLASSROC	OM
2	Indian foreign	major phases:	10	SK Saddam	Lecturing	and
	policy:	1947-1962; 1962-		Hossen	classroom d	iscussion
		1991; 1991-till			through	online
		date.			teaching	in
					GOOGLE	
					CLASSROC	OM
3	(a)Sino-Indian	N.A	10	SK Saddam	Lecturing	and
	relations;			Hossen	classroom d	iscussion
	(b)Indo-US				through	online
	relations.				teaching	in
					GOOGLE	
					CLASSROC	OM

#### Skill Enhancement Courses(2020)

# Democratic Awareness through Legal Literacy Code: PLS-A-SEC-3-A(1)-TH

SL	TOPIC	SUB TOPIC	NO OF	NAME OF	TEACHING
	TOPIC	SUB TUPIC			
NO			CLASSES	TEACHER	METHOD
	Laws	1provisions	8	Anasua	Lecturing and
	relating to	relating to filing		Chatterjee	classroom discussion
	Criminal	an FIR, arrest,			through online
	jurisdiction-	bail, search and	5		teaching in
		seizure			GOOGLE
					CLASSROOM
		2.understanding			
		of the questions			
		of evidence and			
		procedure in the			
		Criminal			
		Procedure Code.			
2	Offences	Types of	5	Anasua	Lecturing and
2	under IPC.	Offences and	3		classroom discussion
	under IFC.			Chatterjee	
		preventive			through online
		actions			teaching in
					GOOGLE
					CLASSROOM
3	India:	1.Personal laws.	3	Anasua	Lecturing and
				Chatterjee	classroom discussion
		2.Customary	3		through online
		Laws			teaching in
					GOOGLE
					CLASSROOM
4	Laws	1.Dowry	2	Anasua	Lecturing and
		_		Chatterjee	classroom discussion

2.sexual	5	through onl	ine
harassment and		teaching	in
violence against		GOOGLE	
women.		CLASSROOM	

#### MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
SE NO	TOTIC	BOD-TOTIC	CLASSES	TEACHER	METHOD
1	Laws relating to consumer rights.		3	Sk Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
2.	Right to Information.		3	Sk Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
3	Laws relating to Cybercrimes		3	Sk Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
4	Anti-terrorist laws: Implications for security and human rights.		5	Sk Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM

#### SEMESTER-5

#### JULY-DECEMBER-2020

# WESTERN POLITICAL THOUGHT AND THEORY II Code: PLS-A-CC-5-11-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	(a)Bentham:	1.Utilitarianism.	4	Ellora	Lecturing and
	(b)John Stuart	2. views on	4	Bhattacharyya	class room
	Mill	liberty and			discussion,
		representative			online teaching
		government			through google
					classroom

2	Hegel: Civil		6	Ellora	Lecturing and
	Society and			Bhattacharyya	class room
	State.				discussion,
					online teaching
					through google
					classroom
3	T. H. Green:	1.Freedom,	3	Ellora	Lecturing and
		20bligation.	3	Bhattacharyya	class room
					discussion,
					online teaching
					through google
					classroom

#### MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Utopian and Scientific Socialism:	Basic characteristics.	5	Sk Saddam Hossen	Lecturing and classroom discussion. Online classroom will be held as reqd
2	Varieties of non- Marxist socialism	1.Fabianism, 2.Syndicalism, 3.Guild Socialism.	3 3 3	Sk Saddam Hossen	Lecturing and classroom discussion. Online classroom will be held as reqd
3	Anarchism:	Overview of its development and features	4	Sk Saddam Hossen	Lecturing and classroom discussion. Online classroom will be held as reqd
4	Cultural Marxism:	1.Frankfurt School (overview). 2.Post- Marxismemergence and basic contentions.	3	Sk Saddam Hossen	Lecturing and classroom discussion. Online classroom will be held as reqd

Political Sociology Code: PLS-A-CC-5-12-TH+TU

HONOURS- MODULE 1&2

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO	10110	SCB TOTIC	CLASSES	TEACHER	METHOD
1.	Social bases of	Emergence of	3	Anasua	Lecturing and
1.		Political	3		classroom
	politics.			Chatterjee	
	Emergence of	Sociology as a	2		discussion Use
	Political	discipline.			of online
	Sociology.	Relation between			teaching in
		society and			GOOGLE
		politics.			CLASSROOM
2	1.Political culture	1.Concept, Types	4	Anasua	Lecturing and
	and	of Culture,		Chatterjee	classroom
		Determinants of			discussion Use
		Political culture	3		of online
	2Political	2.nature, types			teaching in
	socialization:	and agencies.			GOOGLE
	nature, types and	C			CLASSROOM
	agencies.				
3	Political		4	Anasua	Lecturing and
	participation:			Chatterjee	classroom
	concept and types.			3	discussion Use
					of online
					teaching in
					GOOGLE
					CLASSROOM
4	1.Political	1.Concept,	2	Anasua	Lecturing and
'	development	theories of	_	Chatterjee	classroom
	development	Almond and		Chatterjee	discussion Use
		Powell and			of online
		Lucian Pye on	3		teaching in
	2.Social change.	Political	3		GOOGLE
	2.50Clai Change.	development.			CLASSROOM
		2. Definition,			CLASSKOOM
		*			
		Agencies and			
		determinants of			
	D 11:1 1	social change	2	_	T
5	Political		2	Anasua	Lecturing and
	Communication:			Chatterjee	classroom
	Concept and				discussion Use
	structures.				of online
					teaching in
					GOOGLE
					CLASSROOM
6	Social	1.Concept of	10	Anasua	Lecturing and
	stratification and	social		Chatterjee	classroom
	politics:	stratification.		Ĭ	discussion Use
	•	Role of caste,			of online
		tribe, class, elite.(			teaching in
		A brief view of			GOOGLE
		elitist theory)			CLASSROOM
	<u> </u>	chust theory)	<u> </u>		

7	Gender and politics: basic issues.		3	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
8	Religion and politics: varying perspectives.		3	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
9	Military and politics:	conditions and modes of intervention.	2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
10	Electorate and electoral behaviour (with special reference to the Indian context).	Concept, determinants of voting behaviour like age, sex, class, caste, religion etc	4	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM

#### SEMESTER-5

#### 2020

#### DISCIPLINE SPECIFIC ELECTIVE

#### **HONOURS**

Understanding South Asia Code: PLS-A-DSE-5-A(2)-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	South Asia-	Understanding	2	Sk Saddam	classroom
	Politics and	South Asia as a		Hossen	discussion.
	Governance	Region	3		Use Of
	Regime types: democracy, authoritarianism, monarchy	<ul><li>(a) Historical and Colonial Legacies</li><li>(b) Geopolitics of South Asia</li></ul>	3		lecture series available on the internet, govt sources etc. through

					Google classroom and Google meet
2	Politics and Governance Regime types	1.democracy, 2.authoritarianism, 3.monarchy	3 3 3	Sk Saddam Hossen	classroom discussion. Use of lecture series available on the internet, govt sources etc through Google classroom and Google meet
3	Politics and Governance Regime types	(b) Emerging constitutional practices: forms of government in India, Nepal, Bhutan, Sri Lanka and Pakistan	10	Anasua Chatterjee	classroom discussion. Use of lecture series available on the internet, govt sources etc through Google classroom and Google meet

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	III. Socio-		10	Anasua	classroom
	Economic Issues			Chatterjee	discussion.
	(a) Identity				Use Of
	politics:				lecture series
	challenges and				available on
	impacts (case				the internet,
	studies of				govt sources
	India, Nepal, Sri				etc. through
	Lanka)				Google
					classroom
					and Google
					meet
2	IV. Regional	(a) South Asian	3	Ellora	classroom
	Issues and	Association for		Bhattacharyya	discussion.
	Challenges	Regional			Use of
		Cooperation			lecture
		(SAARC):			series

problems and		available on
prospects		the internet,
(b)Terrorism:	3	govt sources
Political and		etc through
Social		Google
Consequences is	n ,	classroom
South Asia;	3	and Google
(c) Refugee cris	is.	meet

# Indian Foreign Policy in a Globalising World Code: PLS-A-DSE-5-B (1)-TH+TU MODULE-1

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	India's Foreign Policy: From a Postcolonial State to an Aspiring Global Power		5	Anasua Chatterjee	classroom discussion. Use Of lecture series available on the internet, govt sources etc. through Google classroom and Google meet
2	2. India's Relations with the USA and USSR/Russia		5	Ellora Bhattacharyya	classroom discussion. Use of lecture series available on the internet, govt sources etc through Google classroom and Google meet
3	3. India's Engagements with China		4	Ellora Bhattacharyya	classroom discussion. Use of lecture series available on the internet, govt sources etc through Google classroom and Google meet

#### MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	India in South Asia:	Debating Regional Strategies	5	Sk Saddam Hossen	Lecturing and classroom discussion. Use oF lecture series available on the internet, govt sources etc. Google Meet
2	India's Negotiating Style and Strategies	Trade, Environment and Security Regimes	6	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the internet, govt sources etc
3	India in the Contemporary Multipolar World		6	Anasua Chatterjee	online teaching through google classroom Use of various study materials available in the internet

#### JANUARY- MAY (2021)

#### SEMESTER-2

#### Constitutional Government in India Code: PLS-A-CC-2-3-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Evolution of the	1.Role of the	4	Ellora	Lecturing and
	Indian	Constituent		Bhattacharyya	class room
	Constitution.	Assembly			discussion,
		debates	2		online teaching
		(overview).			
		2.The Preamble.			

2	Citizenship.	1.Citizenship: Meaning, nature	3	Ellora Bhattacharyya	in GOOGLE CLASSROOM And GOOGLE MEET Lecturing and class room
		and type of citizenship in INDIA 2.Fundamental Rights and Duties. 3.Directive Principles.	6 3		discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
3	Nature of Indian Federalism: Union-State Relations.	Union-State Relations. (a)Legislative (b) Administrative(c) Financial(d) Cooperative Federalism.	8	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
4	Union Executive:	1.President, Vice-President: election, position, functions (focus on Emergency Powers) 2. Prime Minister, Council of Ministers, relationship of Prime Minister and President.	8	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Union	1.Rajya Sabha:	3	Pallabi Basu	Lecturing and
	Legislature:	Organisation,		(Visiting	class room
		Composition and		Faculty)	discussion,
		Functions			online
					teaching in
		2.LokSabha:Organi			GOOGLE
		sation,Composition			CLASSROO
		Functions.	3		M and
			_		GOOGLE
		3. Law-making	3		MEET
		procedure: What			WILLI
		are Bills, Types of			
		Bills and procedure	2		
		followed to pass the	_		
		bills.	5		
		4 D: 1			
		4. Privileges of			
		Members of	2		

		Parliament and Legislative Assemblies.  5. Committee system: Types, Estimates Committee, PAC and CAG. Role in Governance.  6.Speaker: Role in parliament and Legislative Assemblies.			
2	Government in states:	<ol> <li>Governor: Powers and Functions.</li> <li>Chief Minister and Council of Ministers: position and functions.</li> <li>State Legislature: composition and functions.</li> </ol>	3 3 3	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROO M and GOOGLE MEET
3	Judiciary	1.Supreme Court: composition and functions Role as Guardian and interpreter of the Constitution.  2.High Courts: Composition and functions.  3.Judicial activism.	2 2	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROO M and GOOGLE MEET
4	Constitutional amendment	1.Procedures and various Case laws regarding supremacy of the Constitution.  2. Major recommendations of National Commission to Review the Working of the Constitution.	3	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROO M and GOOGLE MEET

Politics in India: Structures and Processes Code: PLS-A-CC-2-4-TH+TU MODULE-I:

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Party system:	1.Major national	6	SK Saddam	Lecturing and
	features and	political parties in		Hossen	classroom
	trends –.	India: ideologies			discussion
		and programmes.	2		through online
		2.Coalition politics			teaching in
		in India: nature and trends.	2		GOOGLE
		3.Political parties			CLASSROOM
		in West Bengal:			
		Overview.			
2	Electoral	1.Election	3	SK Saddam	Lecturing and
	process:	Commission:		Hossen	classroom
		composition,			discussion
		functions, role.	2		through online
		2.Electoral			teaching in
		reforms.			GOOGLE
					CLASSROOM
3	Role of business		6	SK Saddam	Lecturing and
	groups, working			Hossen	classroom
	class, peasants in				discussion
	Indian politics.				through online
					teaching in
					GOOGLE
					CLASSROOM

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Role of	1.Religion in Indian	2	Anasua	Lecturing and
		Politics		Chatterjee	classroom
			4		discussion
		2.language in Indian			through online
		Politics,			teaching in
		Government's			GOOGLE
		language policy and			CLASSROOM
		debates therein.	3		And GOOGLE
		Linguistic			MEET
		reorganisation of			
		states.	3		
		2 Coote in Indian			
		3.Caste in Indian			
		politics.			
		4.Tribal politics.			
		Politics of			
		reservation.			
2	Regionalism	Concepts and	8	Anasua	Lecturing and
	in Indian	Movements		Chatterjee	classroom
	politics.				discussion

					through online teaching in GOOGLE CLASSROOM and GOOGLE MEET
3.	New Social Movements since the 1970s:	1.Environmental movements: Chipko andolan, silent valley,Narmada Bachao Andolan.  2.Women's movements  3.Human rights movements.	3 3	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM And GOOGLE MEET

#### JANUARY- MAY (2021)

#### SEMESTER-4

Indian Political Thought II Code: PLS-A-CC-4-8-TH+TU

#### MODULE-1

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	M.N. Roy: Radical Humanism		4	Ellora Bhattacharyya	class room discussion, online teaching through google classroom
2	Socialist ideas	1.Narendra Deva, 2.Ram Manohar Lohia, 3.Jayaprakash Narayan:	3 3 2	Ellora Bhattacharyya	class room discussion, online teaching through google classroom
3	views on colonialism and nationalism.	1.Syed Ahmed Khan 2.Iqbal:	3 2	Ellora Bhattacharyya	class room discussion, online teaching through google classroom

4	Nehru:	views on Socialism	4	Sk	
		and Democracy.		Saddam	classroom
		-		Hossen	discussion Use
					of online
					teaching in
					GOOGLE
					CLASSROOMS
5	Subhas Chandra	views on Socialism	4	Sk	
	Bose:	and Fascism.		Saddam	classroom
				Hossen	discussion Use
					of online
					teaching in
					GOOGLE
					CLASSROOMS
6	Contested notions	Savarkar, Jinnah	4	Sk	
	of 'nation'			Saddam	classroom
				Hossen	discussion Use
					of online
					teaching in
					GOOGLE
					CLASSROOMS
7	1.(a)Jyotiba Phule		5	Sk	
	and Ambedkar on			Saddam	classroom
	caste system and			Hossen	discussion Use
	untouchability.				of online
	(b)Pandita				teaching in
	Ramabai's views				GOOGLE
	on social justice				CLASSROOMS

#### Global Politics since 1945Code: PLS-A-CC-4-9-TH+TU

#### HONOURS-MODULE 1

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	
1	1.Cold War and its evolution: outline	1.A brief history of the 2 <sup>nd</sup> world war and also the causes of cold war.  2. Phases of cold war, Détente and 2 <sup>nd</sup> phase of Cold war.	<ul><li>3</li><li>6</li><li>2</li></ul>	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilitate learning(YouTube, and other websites) Use of online
	2. Emergence of 3 <sup>rd</sup> world	3. End of cold war  1.NAM and its relevance	3		teaching in GOOGLE CLASSROOM and Google Meet
	3.Post-Cold War world: overview	2.Pan-Africanism  Emergence of multi-polar world	2		

	4. Globalization: conceptions and perspectives.	and new challenges.	2		
2	Europe in transition:	1.European Union, 2.Brexit (overview).	3 2	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilitate learning(YouTube, and other websites) Use of online teaching in GOOGLE CLASSROOM Google Meet
3	1.Major institutions of global governance: 2.Major regional organizations: 3. West Asia and the Palestine question.	1.World Bank, IMF, WTO overview. 2. ASEAN, OPEC, SAFTA, SAARC and BRICS.	8 10 4	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilitate learning(YouTube, and other websites) Use of online teaching in GOOGLE CLASSROOM Google Meet

4	India and her	I:Her relation	5	Sk Saddam	Lecturing and
	neighbours	with Pakistan;		Hossen	classroom
		Bangladesh.			discussion. Use of
					lecture series
					available on the
					internet, govt sources
					etc online teaching in
					GOOGLE
					CLASSROOM
5	India and her	Relation with	6	Sk Saddam	Lecturing and
	neighbours II:	Nepal; Bhutan;		Hossen	classroom
		Sri Lanka.			discussion. Use of
					lecture series
					available on the
					internet, govt sources
					etc. online teaching
					in GOOGLE
					CLASSROOM
6	UNO:	1.Major organs	6	Sk Saddam	Lecturing and
	background;	General		Hossen	classroom
		Assembly,			discussion. Use of
		Security Council			lecture series
		and Secretariat			available on the

(with	focus on 2	internet, govt sources
Secret		etconline teaching in
Gener	•	GOOGLE
	of UNO in	CLASSROOM
	keeping,	
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Devel	opment	
Goals	-	
Sustai	nable	
Devel	opment	
Goals	-	

# WESTERN POLITICAL THOUGHT AND THEORY I Code: PLS-A-CC-4-10-TH+TU MODULE-I

1	Greek political thought: main features –	1.Plato: justice, communism 2.Aristotle:state,classifications of constitutions.	3	Anasua Chatterjee	Lecturing and classroom discussion Use of online
			3		teaching in GOOGLE CLASSROOM
2	Roman political thought	Theories of Law and Citizenship – contributions of Roman thought	3	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
3	Medieval political thought in Europe.	major features	2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
4	Contribution of Machiavelli.	<ul><li>1.Significance of Renaissance.</li><li>2.Political thought of Reformation.</li></ul>	2 2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
5	Bodin.	Idea of Sovereignty.	2	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
6	Hobbes:	founder of science of materialist politics	2	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
7	Locke:	founder of Liberalism. views on natural rights, property and consent	3	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
8	Rousseau:	views on freedom and democracy.	3	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET

#### SEC(HONOURS)

Legislative Practices and Procedures Code: PLS-A-SEC-4-B(1)-TH

SL	TOPIC	SUB_TOPIC	NO OF	NAME OF	TEACHING
NO	13113	202_10110	CLASSES	TEACHER	
1	Members of		4	Anasua	Lecturing and
	Parliament:			Chatterjee	classroom
	Powers and				discussion Use
	Privileges-				of online
	Constituency				teaching in
	Work				GOOGLE
					CLASSROOM
2	State legislative		2	Anasua	Lecturing and
	Assemblies:			Chatterjee	classroom

	Powers and				discussion Use
	functions.				of online
					teaching in
					GOOGLE
					CLASSROOM
3	Functionaries of	Zila Parishad,	5	Anasua	Lecturing and
	rural and urban	Municipal		Chatterjee	classroom
	local self-	Corporation to			discussion Use
	government	Panchayat/			of online
		Ward.			teaching in
					GOOGLE
					CLASSROOM

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SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	(a)legislative consultants,		2	Sk Saddam	Lecturing and
	(b)the framing of rules and		2	Hossen	classroom
	regulations.				discussion,
					Use of Govt
					archival
					literature.
					online teaching
					in GOOGLE
					CLASSROOM
2	Role of committees in		6	Sk Saddam	Lecturing and
	reviewing government			Hossen	classroom
	finances, policy,				discussion,
	programmes and				Use of Govt
	legislation.				archival
					literature.
					online teaching
					in GOOGLE
					CLASSROOM
3	Powers and functions of		2	Sk Saddam	Lecturing and
	people's representative at			Hossen	classroom
	different tiers of				discussion,
	governance				Use of Govt
					archival
					literature.
					online teaching
					in GOOGLE
					CLASSROOM
4	How a bill becomes a law,	Procedures		Anasua	Lecturing and
		for passing		Chatterjee	classroom
		the bills.			discussion and
					various
		Role of			sources
		Standing			derived from
		committee			govt websites
		in			and archives

		reviewing bills			online teaching in GOOGLE CLASSROOM
5	Types of committees.		2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM

# SEMESTER-VI **Public Administration-- Concepts and Perspectives.** Code: PLS-A-CC-6-13-TH+TU MODULE-I

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	1. Nature, Scope and Evolution of Public Administration –	A.Private and Public Administration. B.Principles of Socialist Management.	3	Sk Saddam Hossen	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
2	Challenges to discipline of Public	New Public Administration, Comparative	3	Sk Saddam Hossen	Lecturing and class room discussion,
	Administration and responses:	Public Administration, Development Administration (Indian context).	2		online teaching in GOOGLE CLASSROOM And GOOGLE MEET
2		,	4	G1 G 11	Y
3.	3. Major concepts of administration:	(a) Hierarchy (b) Unity of Command	1	Sk Saddam Hossen	Lecturing and class room discussion,
		(c) Span of Control	1		online teaching in GOOGLE CLASSROOM
		(d) Authority (e)Centralization,	1		And GOOGLE MEET
		Decentralization and Delegation	2		
		(f) Line and Staff.	1		
4	Public Administration in the era of globalization,		3	Sk Saddam Hossen	Lecturing and class room discussion, online teaching

liberalization and		in GOOGLE
privatization.		CLASSROOM
Governance:		And GOOGLE
conceptual		MEET
emergence		
distinction with		
government. e-		
governance:		
features and		
significance		

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Bureaucracy: views of Marx and Weber.		3	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
2	Ecological approach to Public Administration: Riggsian Model		3 2	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
3.	7. Administrative Processes:	(a) Decision making (b)Communication and Control (c) Leadership (d) Coordination	1 1 1 1	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
4	8. Public Policy: definition, characteristics. Models. Policy implementation		3	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET

**Administration and Public Policy in India.** Code: PLS-A-CC-6-14-TH+TU MODULE-I

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Continuity and change in Indian administration: brief historical overview		3	Pallabi Basu(visiting faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM
					And GOOGLE MEET
2	Civil Service in India (Bureaucracy): recruitment (role of UPSC, SPSC), training.		3	Pallabi Basu(visiting faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
3.	Organization of Union Government: Secretariat Administration: PMO, Cabinet Secretariat		4	Pallabi Basu(visiting faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
4	Organization of State Government: Chief Secretary – relations between Secretariat and Directorate		4	Pallabi Basu(visiting faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
5	District Administration: role of District Magistrate, SDO, BDO		3	Pallabi Basu(visiting faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	.Local Self	Corporations,	6	Anasua	Lecturing and
	Government:	Municipalities and		Chatterjee	class room
		Panchayats in			discussion,
		West Bengal,			online teaching
		structure and			in GOOGLE
		functions.			CLASSROOM

		73rd and 74th Amendment: overview.			And GOOGLE MEET
2	Planning:	a.Planning Commission. b.National Development Council. c.District Planning. Changing nature of planning: NITI Ayog. d.Budget concept and significance	2 2 1 1 2	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
3.	Financial Administration: Public Accounts Committee, Estimates Committee – role of CAG.	significance	4	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
4	Citizen and administration: functions of Lokpal and Lokayukt. Right to Information Citizen Charter.		4	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
5	Citizen and social welfare policies:	a.MGNREGA; b.Sarva Shiksha Abhiyan (SSA); c.National Health Mission (NRHM).	2 1 1	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET

#### DSE(DISCIPLINE SPECIFIC ELECTIVE)

# Public Policy in India Code: PLS-A-DSE-6-A(3)-TH+TU

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Introduction to Policy		4	Anasua	Lecturing and
	Analysis			Chatterjee	classroom
					discussion, Use

				of Govt archival literature. online teaching in GOOGLE CLASSROOM
2	2. The Analysis of Policy vis-à-vis the Theories of State	6	Sk Saddam Hossen	Lecturing and classroom discussion, Use of Govt archival literature. online teaching in GOOGLE CLASSROOM

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Political Economy		4	Ellora	Lecturing and
	and Policy: Interest			Bhattacharyya	classroom
	Groups and Social				discussion, Use
	Movements.				of Govt archival
					literature.
					online teaching
					in GOOGLE
					CLASSROOM
2	4. Ideology and		8	Anasua	Lecturing and
	Policy: Nehruvian			Chatterjee	classroom
	Vision, Economic				discussion, Use
	Liberalisation and				of Govt archival
	recent developments				literature.
					online teaching
					in GOOGLE
					CLASSROOM

# Citizenship in a Globalising World Code: PLS-A-DSE-6-B(3)-TH+TU

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Classical		4	Anasua	Lecturing and
	conceptions of			Chatterjee	classroom
	citizenship				discussion, Use of
					Govt archival
					literature.

				online teaching in GOOGLE CLASSROOM
2	2. The Evolution of Citizenship and the Modern State	6	Anasua Chatterjee	Lecturing and classroom discussion, Use of Govt archival literature. online teaching in GOOGLE CLASSROOM

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	Citizenship and		4	Ellora	Lecturing and
	Diversity			Bhattacharyya	classroom
					discussion, Use of
					Govt archival
					literature.
					online teaching in
					GOOGLE
					CLASSROOM
2	4. Citizenship		4	Sk Saddam	Lecturing and
	beyond the			Hossen	classroom
	Nation-state:				discussion, Use of
	Globalization and				Govt archival
	global justice				literature.
					online teaching in
					GOOGLE
					CLASSROOM
3	The idea of		3	Pallabi Basu	Lecturing and
	cosmopolitan			(visiting	classroom
	citizenship			Faculty)	discussion, Use of
					Govt archival
					literature.
					online teaching in
					GOOGLE
					CLASSROOM

# **ACADEMIC SESSION 2020-2021**

# **SEMESTER-1**

#### **JULY-DECEMBER-2020**

Introduction to Political Theory. Code: PLS-G-CC-1-1-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Political Science:	nature and scope; Different approaches Normative, Behavioural, Post- Behavioural, Marxist, Feminist	10	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
2	(a)State:. (b)Sovereignty	1.Contract theory; 2.Idealist theory; 3.Liberal theory; 4.Marxist theory; 5.Gandhian theory. 1. Monistic and	2 2 2 2 2 2 4	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
	of the State:	Pluralist theories.  2Doctrine of Popular Sovereignty.			
3	Foundational concepts:	1.Law: Concept and nature. 2.Right: types and theories of rights 3Liberty: Meaning, sources 4.Equality—meanings, sources, interrelationships	2 3 2 2	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
4	Key concepts	1.Nationalism and Internationalism —meanings and features; 2.Democracy meaning and nature.	3	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
5	Marxism	1.Dialectical and Historical Materialism;	2 1	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM

		2.Class and Class Struggle; 3. Theory of Revolution; 4 Lenin's Theory of Imperialism.	2		
6	Fascism:	Meaning, features and significance	4	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
7	1.Political parties and interest groups 2.Methods of representation:	functions and role; territorial, functional, proportional.	2	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM

#### SEMESTER-3

#### JULY-DECEMBER-2020

#### Government and Politics in India Code: PLS-G-CC-3-3-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Evolution of the Constitution (brief).	1.The Preamble; 2.Fundamental Rights. 3.Directive Principles;	2 6 3	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
2	Union-State Relations – nature of federalism.		6	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
3	Union Executive:	President, Vice- President, Prime Minister, Council of Ministers.	8	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
4	Union Legislature:	Lok Sabha and Rajya Sabha organisation, functions, law Making procedure, Privileges, Committee System, Speaker.	10	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
5	Constitutional amendment procedure.		3	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
MODU	JLE-II				
6	Government in States:	1.Governor;	2 2	Anasua Chatterjee	Lecturing and

		2. Council of Ministers and the Chief Minister; 3.State Legislature: composition and functions.	2		Use of online teaching in GOOGLE CLASSROOM
7	Local Government:	rural and urban. Significance of 73rd and 74th Amendments.	5	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
8	Election Commission and election reforms.		5	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
9	Party System in India:	1.National political parties: Ideologies and programmes. 2.Recent trends in India: rise of regional political parties; coalition politics.	5	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
10	Regionalism:	Nature, roots, types.	4	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
11	Varieties of social and political movements:	a) caste; tribe; b) religion; c)environment; d) women's movements	2 2 3 2	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM

#### SEC- Legal Literacy Code: PLS-G-SEC-3 and 5-A (1)-TH

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Legal Issues of	1.History,	2	Anasua	Lecturing and
	Criminal	Definition and		Chatterjee	classroom
	Jurisdiction:	Concept,	6		discussion,
		2. Major			Use of Bare
		Processes—			Acts and also
		Detention, Arrest,			Govt archival
		Bail, Search and			literature.
		Seizure.			Use of online
					teaching in
					GOOGLE
					CLASSROOM
2	Indian Penal Code:	1.History,	2	Anasua	Lecturing and
		Definition. Major		Chatterjee	classroom

		Aspects—	2		discussion,
		_	2		·
					Use of Bare
		Primary and			Acts and also
		Secondary	3		Govt archival
		Personal Rights,			literature. Use
		3.Criminal			of online
		Conspiracy,	2		teaching in
		Offences against			GOOGLE
		the State,			CLASSROOM
		4.Offences related			
		to Marriage.			
3.	Personal Laws:	Laws related to	6	Anasua	Lecturing and
		Marriage		Chatterjee	classroom
		(examples from		-	discussion,
		Hindu, Islam and			Use of Bare
		Christian Laws).			Acts and also
		,			Govt archival
					literature. Use
					of online
					teaching in
					GOOGLE
					CLASSROOM

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Consumer Rights	1.Definition of	2	Sk Saddam	Lecturing and
	Laws:	Consumer Rights,		Hossen	classroom
		2.Process of filing a	2		discussion.
		complaint.			Use of various
		3.Right to	3		websites and
		Information Act:			lecture series
		provisions;			available on
		importance.			the internet
					Use of online
					teaching in
					GOOGLE
					CLASSROOM
2	Anti-Terror	1.Meaning, Terrorist	6	Sk Saddam	Lecturing and
	Laws:	and Disruptive		Hossen	classroom
		Activities			discussion.
		(Prevention)	,		Use of various
		(TADA) Act 1987,	4		websites and
		2002 and			lecture series
		2.Prevention of			available on
		Terrorism (POTA)			the internet
		Act 2002.			Use of online
					teaching in
					GOOGLE
2	II D'1	1 1 1		G1 G 11	CLASSROOM
3	Human Rights	1.Meanings,	5	Sk Saddam	Lecturing and
	Laws:	Universal		Hossen	classroom
		Declaration of	_		discussion.
			5		Use of various

Human Rights	websites and
(UDHR),	lecture series
2.Human Rights Act	available on
of 1993, Issues of	the internet
rights of Children	Use of online
and Women.	teaching in
	GOOGLE
	CLASSROOM

#### SEMESTER-5

#### JULY-DECEMBER-2020

## DISCIPLINE SPECIFIC ELECTIVE

Public Administration Code: PLS-G-DSE-A-5-1A-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO	N. 1.0		CLASSES	TEACHER	METHOD
1	Nature and Scope		4	Sk Saddam	Lecturing and
	of Public			Hossen	class room
	Administration.				discussion,
					online
					teaching
					through
					google
	** 6	4 ***		~1 ~ 1.1	classroom
2	Key Concepts:	1.Hierarchy;	1	Sk Saddam	Lecturing and
		2.Unity of Command;	1	Hossen	class room
		3.Span of Control;	1		discussion,
		4. Authority;	1		online
		5.Centralization and	2		teaching
		Decentralization;	_		through
		6.Line and Staff;	2		google
		7.Communication and	1		classroom
		Control;			
		8.Delegation;	1		
		9.Decision-making;	1		
		10.Coordination and	2		
		Leadership.	_		
3	Major	1.NewPublicAdministr	2	Anasua	Lecturing and
	Approaches:	ation; 2.Comparative	4	Chatterjee	class room
		Public Administration;	_		discussion,
		3.DevelopmentAdmini	2		online
		stration;	2		teaching
		4.New Public			through
		Management.			google
					classroom

SL NO	TOPIC	SUB-TOPIC	NO	OF	NAME	OF	TEACHING	
			CLAS	SES	TEACHE	R	METHOD	

1	Bureaucracy:		6	Ellora	Lecturing and
	Views of Weber			Bhattacharyya	class room
	and Marx				discussion, online
					teaching through
					google classroom
2	Public Policy:		4	Ellora	Lecturing and
	Formulation and			Bhattacharyya	classroom
	Implementation.				discussion. Use Of
					lecture series
					available on the
					internet, govt
					sources etc
					through Google
					classroom
3	Major Programmes	1.MGNREGA;	2	Anasua	Lecturing and
	(basic features and	2.Sarva	2	Chatterjee	classroom
	objectives	Shiksha	2		discussion. Use of
		Abhiyan;			lecture series
		3.National			available on the
		Rural Health			internet, govt
		Mission.			sources etc
					Google Classroom
					and Google Meet

#### JANUARY-MAY-2021

#### SEMESTER-2

Comparative Government and Politics Code: PLS-G-CC-2-2-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1.	1 Political System	1.Liberal-	1	Anasua	Lecturing and
		democratic,	1	Chatterjee	Use of online
		2. Authoritarian .	1		teaching in
		3.Socialist –	5		GOOGLE
		4forms of Political			CLASSROOM
		Systems: Unitary			
		and Federal,			
		Parliamentary and			
		Presidential.			
2	UK	(a)Basic features	4	Anasua	Use of online
		with major focus		Chatterjee	teaching in
		on Conventions			GOOGLE
		and rule of Law.			CLASSROOM
		(b)Legislature:			
		composition and	3		
		functions with			
		major focus on the			
		concept of			
		parliamentary			
		sovereignty.			
		IExecutive:compos	4		
		ition and functions			

		<b>,</b>			
		of the Cabinet with			
		major focus on the			
		role of the Prime			
		Minister – the			
		concept of Cabinet	2		
		Dictatorship;	2		
		(d) Role of the	2		
		Crown;			
		I Party system –			
		role of the			
		Opposition			
3	.U.S.A.:	(a) Basic features	2	Sk Saddam	Lecturing and
		(b) US federalism	2	Hossen	Use of online
		I Bill of rights	1		teaching in
		(d)Legislature:	6		GOOGLE
		composition and			CLASSROOM
		functions with			
		major focus on the			
		Presiding Officers			
		and Committee	6		
			O		
		System;			
		IThe Executive:			
		The President:			
		election, powers	3		
		and functions. US	2		
		Cabinet:			
		composition and			
		functions;			
		(f)Supreme Court:			
		composition and			
		functions; (g) Party			
		system.			
	MODULE-II	system.			
4	PRC (1982	(a) Significance of	2	Ellora	Lecturing and
4	`	the Revolution	2		Use of online
	Constitution.		2	Bhattacharyya	
		(b) Basic features	3		teaching in
		with special			GOOGLE
		reference to			CLASSROOM
		General Principles			
		I Communist	3		
		Party: structure,			
		functions, role	2		
		(d) Rights and			
		Duties of Citizen			
		ITheNationalGove	4		
		rnment:			
		i) The Executive:	4		
		President, Premier,	· ·		
		State Council,			
		· · · · · · · · · · · · · · · · · · ·	3		
			3		
		Legislature:			
		National People'			
		Congress ,Standing			
		Committee			
1		iii) The Judiciary.			

5	Salient features of	6	Anasua	Lecturing and
	Constitution of		Chatterjee	Use of online
	France, Switzerland.		-	teaching in
	,Russia			GOOGLE
				CLASSROOM

#### SEMESTER-IV

## JANUARY-MAY-2021

International Relations Code: PLS-G-CC-4-4-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	International Relations as a field of study. Approaches:	(a) Classical Realism (Hans Morgenthau) and Neo-Realism (Kenneth Waltz) (b)Neo-Liberalism: Complex Interdependence (Robert O. Keohane and Joseph Nye) (c) Structural Approaches: World Systems Approach (Immanuel Wallerstein) and Dependency School (Andre Gunder Frank) (d) Feminist	CLASSES  3  4  6	TEACHER Ellora Bhattacharyya	METHOD  Lecturing and class room discussion, online teaching through google classroom
2	Cold War	Perspective (J. Ann Tickner)  (a) Second World War & Origins of Cold War;  (b) Phases of Cold War: First Cold War;  (c)Rise and Fall of Detente Second Cold War.	2 2 3	Pallabi Basu(visiting Faculty)	Lecturing and Use of online teaching in GOOGLE CLASSROOM
3	MODULE-II End of Cold War:	(a)Collapse of the Soviet Union (b)Post Cold- War Era and (c)Emerging Centers of Power (European Union, China, Russia and Japan)	2 2 6	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM

4	India's Foreign	(a) Basic	4	Sk Saddam	Lecturing and
	Policy	Determinants		Hossen	classroom
		(Historical, Geo-			discussion. Use
		Political, Economic,			of lecture series
		Domestic and			available on the
		Strategic);			internet, govt
		(b) India's Policy of			sources etc Use
		Non-Alignment;	3		of online
		(c) India as			teaching in
		emerging Power	3		GOOGLE
					CLASSROOM

# SEC-Basic Research Methods Code: PLS-G-SEC 4 and -6-B(2)-TH

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Case study.		2	Anasua	Lecturing and
				Chatterjee	Use of online
					teaching in
					GOOGLE
					CLASSROOM
2	Survey	1.Interviewing- different	2	Anasua	Lecturing and
	Approach:	types and forms,		Chatterjee	Use of online
		2.qualities of a good	1		teaching in
		interviewer;			GOOGLE
		3.Preparingquestionnaire,	2		CLASSROOM
		types of questionnaire.			
		4.Pilot Survey	1		
3	Focus	role of researcher; uses	2	Anasua	Lecturing and
	Groups:	and abuses.		Chatterjee	Use of online
					teaching in
					GOOGLE
					CLASSROOM

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Experimental	Aggregate Data	4	Sk Saddam	Lecturing and
	research: types.	analysis: sources,		Hossen	class room
		utility and			discussion and
		limitations.			demonstrations
					of graphs etc
					Google
					classroom and
					google meet
2	Content Analysis:	major issues.	2	Sk Saddam	Lecturing and
				Hossen	class room
					discussion
					Google
					classroom and
					google meet

3	Participant	Modes, advantages	3	Sk Saddam	Lecturing and
	observation:	and disadvantages.		Hossen	Use of online
					teaching in
					GOOGLE
					CLASSROOM

#### DISCIPLINE SPECIFIC ELECTIVE

# **Human Rights: Theory and Indian Context** Code: PLS-G-DSE-B-6-2B-TH+TU

#### MODULE-I

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	1. History of the idea of human rights; Evolution of generations of human rights.		3	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
2	2. Universal Declaration of Human Rights: provisions and significance		4	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
3	3. UN and human rights: charters; UN Human Rights Commission; Vienna Declaration and Programme of Action.		2 1 2 2	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	4. Indian			Ellora	Lecturing and
	Constitution and the foundation of rights.			Bhattacharyya	Use of online teaching in GOOGLE CLASSROOM
2	5. National and State Human Rights Commissions:			Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM

	structure and functions.			
3	6. Human rights in India: problems and remedies.		Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM

# **ACADEMIC SESSION**

# 2019-2020

# **SEMESTER-I**

# JULY-DECEMBER(2019)

 $Understanding\ Political\ Theory:\ Concepts.\ Code:\ PLS-A-CC-1-1-TH+TU$ 

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Conceptualising politics:	Meaning of political	3	Anasua Chatterjee	Lecturing and class room discussion,
2	Key concepts I:	1.State Concept of state, Features and elements of State, Difference between State and other associations.  2.Nation – evolution of the system,	4	Anasua Chatterjee	Lecturing and class room discussion,
		Features and formation of Nation states.  3.Sovereignty	6		
		(evolution), Monistic and Pluralistic theories of Sovereignty, Concept of sovereignty in the wake of Globalisation.	5		
		4. Power and Authority types and linkages: Concept, relation between power and authority, concept of legitimacy.			
3	Key concepts II:	Law. Liberty, Equality interrelationships.  1.Law- Evolution and definition of the concept, Theories of law. Relation between Law and	6	Anasua Chatterjee	Lecturing and class room discussion, online teaching through use of PPT
		Liberty.	4		

2.Liberty: Concept and types. Relation between liberty and equality.	4	
3. Equality: Definition and types.		

Understanding Political Theory: Concepts Code: PLS-A-CC-1-1-TH+TU

#### MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Key concepts III:	1.Rights; Theories of	3	Tarak	Lecturing and
		Natural rights		Medda	class room
		2.Justice: Concept	3		discussion,
		and (with special			
		reference to Rawls);			
		3.Freedom: Types of	3		
		freedom. Theories.			
2	Key concepts IV	1.Democracy (with	3	Tarak	Lecturing and
		special reference to		Medda	class room
		David Held);			discussion,
		2. Authoritarianism.	3		
3.	Key concepts V:	1.Citizenship:	5	SK Saddam	Lecturing and
		Concept of		Hossen	class room
		citizenship, Types of			discussion,
		citizenship, methods			teaching
		of acquiring			through use of
		citizenship			PPT

Understanding Political Theory: Approaches and Debates Code: PLS-A-CC-1-2-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	.Approaches	1.Normative;	2	Ellora	Lecturing and
		2Legal-	2	Bhattacharyya	class room
		Institutional;			discussion,
		3.Empirical-	2		
		Behavioual	2		
		(a)Systems-			
		Analysis;			
		(b)Structural			
		Functionalism.			
2	Approaches II	(a)Liberalism;	2	Ellora	Lecturing and
		(b)Social	2	Bhattacharyya	class room
		Welfarism;	2		discussion,
		© Neo-Liberalism			
3	Approaches III:	(a)Postcolonial;	3	SK Saddam	Lecturing and
		(b)Feminist	3	Hossen	class room
					discussion,

## MODULE-II

SL	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF	TEACHING
NO				TEACHER	METHOD
1	.Marxian	Dialectical	6	Biswajit Baxi	Lecturing and
	approach	Materialism		, and the second	class room
		and Historical			discussion
		Materialism			
2	Key ideas:	1.State (focus	4	Biswajit Baxi	Lecturing and
		on Relative			class room
		Autonomy);	3		discussion
		2.Class and	2		
		Class Struggle;	3		
		3.Surplus			
		Value;			
		4. Alienation.			
3	Party	1.Democratic	3	SK Saddam	Lecturing and
		Centralism;	4	Hossen	class room
		2.Lenin-Rosa			discussion
		Luxemburg	4		
		debate;			
		3. Revolution	4		
		- Lenin and			
		Mao.			
		4.Hegemony			
		and Civil			
		Society:			
		Gramsci.			

## SEMESTER-3

#### JULY-DECEMBER-2019

Indian Political Thought– I Code: PLS-A-CC-3-5-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Ancient Indian		2	Tarak	Lecturing and
	Political ideas:			Medda	class room
	overview				discussion,
2.	Kautilya:.	1.Saptangatheory,	2	Tarak	Lecturing and
2.	Kautifya	2.Dandaniti,	$\frac{1}{2}$	Medda	class room
		3.Diplomacy.	1	Wiedda	discussion,
3	Medieval	1.overview (with	4	Tarak	Lecturing and
	political	reference to		Medda	class room
	thought in	Barani and Abul	2		discussion,
	India:	Fazal).			ŕ
		2.Legitimacy of			
		kingship			
4	Principle of		3	Tarak	Lecturing and
	Syncretism.			Medda	class room
					discussion,

## MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Modern Indian thought:	Rammohun Roy as pioneer of Indian liberalism — his views on rule of law, freedom of thought and social justice	4	Biswajit Baxi	Lecturing and class room discussion
2	Views on nationalism.	1.BankimChandra Chattopadhyay, 2.Vivekananda 3. Rabindranath Tagore	3 3 3	Biswajit Baxi	Lecturing and class room discussion
3	M.K. Gandhi:	views on State, Swaraj, Satyagraha	8	Biswajit Baxi	Lecturing and class room discussion

# Comparative Government and Politics Code: PLS-A-CC-3-6- TH+TU

TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHIN
		CLASSES	TEACHER	G
				METHOD
Evolution of	1.Scope, purposes	6	Anasua	Lecturing
Comparative	and methods of		Chatterjee	and
Politics.	comparison.			classroom
		3		discussion
	2.Distinction			
	between			
	Comparative			
	Government and			
	Comparative			
	Politics.			
Major approaches	1.Institutional	2	Anasua	Lecturing
to the study of	approach dominant		Chatterjee	and
comparative	schools			classroom
politics-		5		discussion
	1 -			
	Functional approach	2		
	2 Nove	2		
	= 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3		
	msutuuonansm			
	4.Political Economy-			
	Evolution of Comparative Politics.  Major approaches to the study of	Evolution of Comparative and methods of comparison.  2.Distinction between Comparative Government and Comparative Politics.  Major approaches to the study of comparative schools	Evolution of Comparative Politics.  Institutional approach and Structural Functional approach approach and Structural Functional approach approach and Structural Functional approach approach approach and Structural Functional approach approac	Evolution of Comparative Politics.    Scope, purposes and methods of comparison.   3   3   3   3

3	Development and democratization	Contribution of S.P. Huntington.	6	Anasua Chatterjee	Lecturing and
	democratization	Tunungton.		Chatterjee	classroom
					discussion
4	Classification of	1.Nature of liberal	4	Anasua	Lecturing
	political systems.	and socialist political		Chatterjee	and
		systems:			classroom
		distinguishing	2		discussion
		features.			
			1		
		2.conventions(UK)			
			2		
		3.rule of law (UK)			
			1		
		4.separation of			
		powers(USA)	2		
		5. checks and			
		balances(USA)	1		
		varances(USA)	1		
		6.judicial	2		
		review(USA)	_		
		7.democratic			
		centralism(PRC)			
		8.Referendum,Initiat			
		ive(Switzerland).			
5	Political Parties:	1.Typology, features	12	Anasua	Lecturing
		and roles (UK, USA,		Chatterjee	and
		PRC and			classroom
		Bangladesh).	6		discussion
		2Interest groups:			
		roles (UK and USA).			
		10105 (CIT und Obit).	1		l .

6	Legislature in	1.composition and	8	Ellora	Lecturing and
	UK, USA and	functions of		Bhattacharyya	classroom
	PRC:	legislative			discussion
		chambers.	6		
		2 Committee			
		System in UK and			
		USA			
7	Executive in UK,	A comparative	6	Ellora	Lecturing and
	USA, France and	study of (i)		Bhattacharyya	classroom
	Russia:	Russian, French			discussion
		and American	4		
		Presidency;			

8	Judiciary in UK, USA and PRC (with focus on the Procuratorate):	(ii) British and French cabinet systems.  Comparative study.	7	Ellora Bhattacharyya	Lecturing classroom discussion	and
9	Rights of the citizens	UK,USA and PRC: A	8	Ellora Bhattacharyya	Lecturing classroom	and
		comparative study			discussion	

# Perspectives on International Relations. Code: PLS-A-CC-3-7-TH+TU

# MODULE-I

1	Understanding International Relations: outline of its evolution as academic discipline.		4	Ellora Bhattacharyya	Lecturing and class room discussion,
2	Major theories:	<ul><li>(a) Classical</li><li>Realism and</li><li>Neo-Realism</li><li>(b) Dependency</li><li>(c) World</li><li>Systems theory.</li></ul>	4 2 2	Ellora Bhattacharyya	Lecturing and class room discussion,
3	Emergent issues:	(a) Development (b) Environment (c) Terrorism (d) Migration.	2 2 3 3	Ellora Bhattacharyya	Lecturing and class room discussion,

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Making of	Determinants and	5	Anasua	Lecturing and
	foreign policy	features.		Chatterjee	classroom
					discussion. Use of
					internet to facilitate
					learning (you tube
					,and other websites)
2	Indian foreign	major phases:	10	Anasua	Lecturing and
	policy:	1947-1962; 1962-		Chatterjee	classroom
		1991; 1991-till		-	discussion. Use of
		date.			internet to facilitate

					learning (you tube ,and other websites)
3	(a)Sino-Indian relations; (b)Indo-US relations.	N.A	10	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilitate learning (you tube and other websites)

# Skill Enhancement Courses(2019)

# Democratic Awareness through Legal Literacy Code: PLS-A-SEC-3-A(1)-TH

# MODULE-1

SL	TOPIC	SUB TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Laws relating to Criminal jurisdiction-	1provisions relating to filing an FIR, arrest, bail, search and seizure  2.understanding of the questions of evidence and procedure in the Criminal Procedure Code.	5	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilititate learning (youtube,and other websites)
2	Offences under IPC.	Types of Offences and preventive actions	5	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilititate learning(youtube,and other websites)
3	India:	1.Personal laws. 2.Customary Laws	3	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilitiate learning(youtube,and other websites)
4	Laws relating	1.Dowry  2.sexual harassment and violence against women.	5	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilitiate learning(youtube,and other websites)

SL NO	TOPIC	SUB-TOPIC	NO	OF	NAME	OF	TEACHING
			CLASSE	S	TEACH	ER	METHOD

1	Laws relating to consumer rights.	3	Sk Saddam Hossen	Lecturing and classroom discussion. Use of various websites and lecture series available on the
2.	Right to	3	Sk Saddam	internet Lecturing and
	Information.		Hossen	classroom discussion. Use of various websites and lecture series available on the internet
3	Laws relating to Cybercrimes	3	Sk Saddam Hossen	Lecturing and classroom discussion. Use of various websites and lecture series available on the internet
4	Anti-terrorist laws: Implications for security and human rights.	5	Sk Saddam Hossen	Lecturing and classroom discussion. Use of various websites and lecture series available on the internet

# JANUARY- MAY (2020)

#### SEMESTER-2

# Constitutional Government in India Code: PLS-A-CC-2-3-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Evolution of the	1.Role of the	4	Ellora	online teaching
	Indian	Constituent		Bhattacharyya	in GOOGLE
	Constitution.	Assembly			CLASSROOM
		debates	2		And GOOGLE
		(overview).			MEET
		2.The Preamble.			
2	Citizenship.	1.Citizenship:	3	Ellora	online teaching
		Meaning, nature		Bhattacharyya	in GOOGLE
		and type of			CLASSROOM
		citizenship in	6		
		INDIA			

		2.Fundamental Rights and Duties. 3.Directive Principles.	3		and GOOGLE MEET
3	Nature of Indian Federalism: Union-State Relations.	Union-State Relations. (a)Legislative (b) Administrative(c) Financial(d) Cooperative Federalism.	8	Ellora Bhattacharyya	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
4	Union Executive:	1.President, Vice-President: election, position, functions (focus on Emergency Powers) 2. Prime Minister, Council of Ministers, relationship of Prime Minister and President.	8	Ellora Bhattacharyya	online teaching in GOOGLE CLASSROOM and GOOGLE MEET

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Union Legislature:	1.Rajya Sabha: Organisation, Composition and Functions  2.LokSabha:Organi sation,Composition Functions.	3	Anasua Chatterjee	class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
		3. Law-making procedure: What are Bills, Types of Bills and procedure followed to pass the bills.	3 2 5		
		4. Privileges of Members of Parliament and Legislative Assemblies.	2		
		5. Committee system: Types, Estimates Committee, PAC			

		and CAG. Role in			
		Governance.			
		Governance.			
		6.Speaker: Role in			
		parliament and			
		Legislative			
		Assemblies.			
	C		2	<b>A</b>	.1
2	Government	1.Governor: Powers	3	Anasua	class room
	in states:	and Functions.		Chatterjee	discussion,
					online teaching
		2. Chief Minister	3		in GOOGLE
		and Council of			CLASSROOM
		Ministers: position	3		and GOOGLE
		and functions.			MEET
					1,1221
		3. State Legislature:			
		composition and			
		functions.			
3	Judiciary	1.Supreme Court:	4	Anasua	class room
		composition and		Chatterjee	discussion,
		functions Role as			online teaching
		Guardian and			in GOOGLE
		interpreter of the	2		CLASSROOM
		Constitution.			and GOOGLE
					MEET
		2.High Courts:	2		MEEI
		Composition and			
		functions.			
		3.Judicial activism.			
4	Constitutional	1.Procedures and	3	Anasua	class room
	amendment	various Case laws		Chatterjee	discussion,
		regarding			online teaching
		supremacy of the			in GOOGLE
		Constitution.	4		CLASSROOM
					and GOOGLE
		2. Major			MEET
		recommendations			1011717.1
		of National			
		Commission to			
		Review the			
		Constitution.			
		Review the			
		Constitution.			

# Politics in India: Structures and Processes Code: PLS-A-CC-2-4-TH+TU MODULE-I:

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Party system:	1.Major national	6	SK Saddam	class room
	features and	1		Hossen	discussion,
	trends –.	India: ideologies			online teaching
		and programmes.	2		in GOOGLE
					CLASSROOM

		2.Coalition politics in India: nature and trends. 3.Political parties in West Bengal: Overview.	2		and GOOGLE MEET
2	Electoral process:	1.Election Commission: composition, functions, role. 2.Electoral reforms.	3	SK Saddam Hossen	class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
3	Role of business groups, working class, peasants in Indian politics.		6	SK Saddam Hossen	class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Role of	1.Religion in Indian	2	Anasua	class room
		Politics		Chatterjee	discussion,
			4		online
		2.language in Indian			teaching in
		Politics,			GOOGLE
		Government's			CLASSROOM
		language policy and			and GOOGLE MEET
		debates therein.	3		NIEE I
		Linguistic			
		reorganisation of states.	3		
		states.	3		
		3.Caste in Indian			
		politics.			
		p o mues.			
		4.Tribal politics.			
		Politics of			
		reservation.			
2	Regionalism	Concepts and	8	Anasua	Lecturing and
	in Indian	Movements		Chatterjee	classroom
	politics.				discussion
					through online
					teaching in
					GOOGLE
					CLASSROOM
					and GOOGLE
					MEET

3.	New	Social	1.Environmental	8	Anasua	Lecturing and
	Mover	nents	movements: Chipko		Chatterjee	classroom
	since	the	andolan, silent			discussion
	1970s:		valley,Narmada			through online
			Bachao Andolan.	3		teaching in
						GOOGLE
			2.Women's	3		CLASSROOM
			movements			And GOOGLE
						MEET
			3.Human rights			
			movements.			

# JANUARY- MAY (2020)

# SEMESTER-4

Indian Political Thought II Code: PLS-A-CC-4-8-TH+TU

#### MODULE-1

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	M.N. Roy:		4	Ellora	online
	Radical			Bhattacharyya	teaching
	Humanism				through
					google
					classroom
2	Socialist ideas	1.Narendra	3	Ellora	online
		Deva,	3	Bhattacharyya	teaching
		2.Ram Manohar	2		through
		Lohia,			google
		3.Jayaprakash			classroom
		Narayan:			
3	views on	1.Syed Ahmed	3	Ellora	online
	colonialism and	Khan	2	Bhattacharyya	teaching
	nationalism.	2.Iqbal:			through
					google
					classroom

4	Nehru:	views on Socialism	4	Sk	
		and Democracy.		Saddam	Use of online
				Hossen	teaching in
					GOOGLE
					CLASSROOMS
5	Subhas Chandra	views on Socialism	4	Sk	
	Bose:	and Fascism.		Saddam	Use of online
				Hossen	teaching in
					GOOGLE
					CLASSROOMS

6	Contested notions	Savarkar, Jinnah	4	Sk	
	of 'nation'			Saddam	Use of online
				Hossen	teaching in
					GOOGLE
					CLASSROOMS
7	1.(a)Jyotiba Phule		5	Sk	Use of online
	and Ambedkar on			Saddam	teaching in
	caste system and			Hossen	GOOGLE
	untouchability.				CLASSROOMS
	(b)Pandita				
	Ramabai's views				
	on social justice				

#### Global Politics since 1945

#### Code: PLS-A-CC-4-9-TH+TU

#### HONOURS-MODULE 1

CI	TODIC	CLID TODIC	NO OF	NAME OF	TEACHING
SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
	1 0 11 777	4 4 4 4 9 9 9	CLASSES	TEACHER	METHOD
1	1.Cold War and	1.A brief history of	3	Anasua	classroom
	its evolution:	the 2 <sup>nd</sup> world war		Chatterjee	discussion. Use of
	outline	and also the causes			internet to
		of cold war. 2. Phases of cold	6		facilititate
		war, Détente and			learning(youtube,an
		2 <sup>nd</sup> phase of Cold			d other websites)
		war.	2		Use of online
	2. Emergence of	3. End of cold war			teaching in
	3 <sup>rd</sup> world	3. End of cold war	3		GOOGLE
	3 World	1.NAM and its			CLASSROOM and
		relevance	3		Google Meet
	3.Post-Cold	2.Pan-Africanism	2		
	War world:		_		
	overview	Emergence of			
		multi-polar world			
	4.	and new	2		
	Globalization:	challenges.	2		
	conceptions and				
	perspectives.				
		N.A			
2	Europe in	1.European Union,	3	Anasua	classroom
	transition:	2 D		Chatterjee	discussion. Use of
		2.Brexit	2		internet to facilitate
		(overview).			learning(you tube,
					and other websites)
					Use of online
					teaching in
					GOOGLE
					CLASSROOM
					Google Meet

3	1.Major	1.World Bank,	8	Anasua	classroom
	institutions of	IMF, WTO		Chatterjee	discussion. Use of
	global	overview.	10		internet to facilitate
	governance:	2. ASEAN, OPEC,			learning(YouTube,
	2.Major	SAFTA, SAARC			and other websites)
	regional	and BRICS.	4		Use of online
	organizations: 3. West Asia				teaching in
	and the				GOOGLE
	Palestine				CLASSROOM
	question.				Google Meet

4	India and her neighbours	I:Her relation with Pakistan; Bangladesh.	5	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the internet, govt sources etc online teaching in GOOGLE CLASSROOM
5	India and her neighbours II:	Relation with Nepal; Bhutan; Sri Lanka.	6	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the internet, govt sources etc. online teaching in GOOGLE CLASSROOM
6	UNO: background;	1.Major organs General Assembly, Security Council and Secretariat (with focus on Secretary General). 2.Role of UNO in peace-keeping, 3.Human rights, and development(Mill ennium Development Goals and Sustainable Development Goals).	2 3	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the internet, govt sources etconline teaching in GOOGLE CLASSROOM

## MODULE-I

1	Greek	1.Plato: justice, communism	2	Anasua	classroom
	political			Chatterjee	discussion Use
	thought: main	2.Aristotle:state, classifications			of online
	features –	of constitutions.	3		teaching in
					GOOGLE
					CLASSROOM
2	Roman	Theories of Law and	3	Anasua	classroom
	political	Citizenship – contributions of		Chatterjee	discussion Use
	thought	Roman thought		-	of online
					teaching in
					GOOGLE
					CLASSROOM
3	Medieval	major features	2	Anasua	classroom
	political			Chatterjee	discussion Use
	thought in				of online
	Europe.				teaching in
					GOOGLE
					CLASSROOM
4	Contribution	1. Significance of Renaissance.	2	Anasua	classroom
	of			Chatterjee	discussion Use
	Machiavelli.	2.Political thought of	2		of online
		Reformation.			teaching in
					GOOGLE
					CLASSROOM

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
5	Bodin.	Idea of	2	Sk Saddam	
		Sovereignty.		Hossen	classroom
					discussion Use
					of online
					teaching in
					GOOGLE
					CLASSROOMS
6	Hobbes:	founder of science	2	Sk Saddam	
		of materialist		Hossen	classroom
		politics			discussion Use
					of online
					teaching in
					GOOGLE
					CLASSROOMS
7	Locke:	founder of	3	Sk Saddam	
		Liberalism. views		Hossen	classroom
		on natural rights,			discussion Use

		property and			of online
		consent			teaching in
					GOOGLE
					CLASSROOMS
8	Rousseau:	views on freedom	3	Sk Saddam	
		and democracy.		Hossen	classroom
					discussion Use
					of online
					teaching in
					GOOGLE
					CLASSROOMS

# SEC(HONOURS)

Legislative Practices and Procedures Code: PLS-A-SEC-4-B(1)-TH

SL	TOPIC	SUB_TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Members of		4	Anasua	Lecturing and
	Parliament:			Chatterjee	classroom
	Powers and				discussion Use
	Privileges-				of online
	Constituency				teaching in
	Work				GOOGLE
					CLASSROOM
2	State legislative		2	Anasua	Lecturing and
	Assemblies:			Chatterjee	classroom
	Powers and				discussion Use
	functions.				of online
					teaching in
					GOOGLE
					CLASSROOM
3	Functionaries of	Zila Parishad,	5	Anasua	Lecturing and
	rural and urban	Municipal		Chatterjee	classroom
	local self-	Corporation to			discussion Use
	government	Panchayat/			of online
		Ward.			teaching in
					GOOGLE
					CLASSROOM

SL	TOPIC	SUB-	NO OF	NAME OF	TEACHING
NO		TOPIC	CLASSES	TEACHER	METHOD
1	(a)legislative consultants,		2	Sk Saddam	Lecturing and
	(b)the framing of rules and		2	Hossen	classroom
	regulations.				discussion,
					Use of Govt
					archival
					literature.

2	Role of committees in reviewing government finances, policy, programmes and legislation.		6	Sk Saddam Hossen	online teaching in GOOGLE CLASSROOM Lecturing and classroom discussion, Use of Govt archival literature. online teaching in GOOGLE CLASSROOM
3	Powers and functions of people's representative at different tiers of governance		2	Sk Saddam Hossen	Lecturing and classroom discussion, Use of Govt archival literature. online teaching in GOOGLE CLASSROOM
4	How a bill becomes a law,	Procedures for passing the bills.  Role of Standing committee in reviewing bills		Anasua Chatterjee	Lecturing and classroom discussion and various sources derived from govt websites and archives online teaching in GOOGLE CLASSROOM
5	Types of committees.		2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM

# **ACADEMIC SESSION 2019-2020**

# **SEMESTER-1**

# **JULY-DECEMBER-2019**

Introduction to Political Theory. Code: PLS-G-CC-1-1-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Political	nature and scope;	10	Ellora	Lecturing and class
	Science:	Different		Bhattacharyya	room discussion,
		approaches			
		Normative,			
		Behavioural,			
		Post-			
		Behavioural,			
2	(a)Stata	Marxist, Feminist 1.Contract	2		Lastumina and aloss
2	(a)State:.		$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$		Lecturing and class room discussion
		theory; 2.Idealist theory;	$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$		room discussion
		3.Liberal theory;			
		4.Marxist theory;	$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$		
		5.Gandhian	4		
		theory.	7		
	(b)Sovereignty	1. Monistic and	2		
	of the State:	Pluralist theories.	_		
		2Doctrine of			
		Popular			
		Sovereignty.			
3	Foundational	1.Law: Concept	2	Tarak Medda	Lecturing and
	concepts:	and nature.	3		classroom discussion
		2.Right: types			
		and theories of	2		
		rights	2		
		3Liberty :			
		Meaning, sources			
		4.Equality—			
		meanings,			
		sources,			
		interrelationships			
4	Voy concents	1.Nationalism	4	Biswajit Baxi	Lecturing and
4	Key concepts	and	4	Diswajit Daxi	classroom discussion,
		Internationalism			ciassiooni discussion,
		—meanings and	3		
		features;	3		
		2.Democracy			
		meaning and			
		nature.			
	M	ODULE-II			
5	Marxism	1.Dialectical and	4	Anasua	Lecturing and
		Historical		Chatterjee	classroom discussion
		Materialism;	2		
			1		

		2.Class and Class Struggle; 3. Theory of Revolution; 4 Lenin's Theory	2		
6	Fascism:	of Imperialism.  Meaning, features and significance	4	Tarak Medda	Lecturing and classroom discussion,
7	1.Political parties and interest groups 2.Methods of representation:	functions and role; territorial, functional, proportional.	2	Anasua Chatterjee	Lecturing and classroom discussion

#### SEMESTER-3

#### JULY-DECEMBER-2019

Government and Politics in India Code: PLS-G-CC-3-3-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO	TOTIC	SOD-TOTIC	CLASSES	TEACHER	METHOD
1	Evolution of the Constitution (brief).	1.The Preamble; 2.Fundamental Rights. 3.Directive	2 6 3	Ellora Bhattacharyya	Lecturing and class room discussion
		Principles;			
2	Union-State Relations – nature of federalism.		6	Ellora Bhattacharyya	Lecturing and class room discussion
3	Union Executive:	President, Vice- President, Prime Minister, Council of Ministers.	8	Anasua Chatterjee	Lecturing and class room discussion,
4	Union Legislature:	Lok Sabha and Rajya Sabha organisation, functions, law Making procedure, Privileges, Committee System, Speaker.	10	Anasua Chatterjee	Lecturing and class room discussion,
5	Constitutional amendment procedure.		3	Anasua Chatterjee	Lecturing and classroom discussion
MODU					
6	Government in States:	1.Governor; 2. Council of Ministers and the Chief Minister; 3.State Legislature: composition and functions.	2 2 2	Sk Saddam Hossen	Lecturing and classroom discussion

7	Local	rural and urban.	5	Sk Saddam	Lecturing and
	Government:	Significance of		Hossen	class room
		73rd and 74th			discussion,
		Amendments.			
8	Election		5	Sk Saddam	Lecturing and
	Commission and			Hossen	class room
	election reforms.				discussion,
9	Party System in	1.National	5	Tarak Medda	Lecturing and
	India:	political parties:			classroom
		Ideologies and	5		discussion.
		programmes.			
		2.Recent trends in			
		India: rise of			
		regional political			
		parties; coalition			
		politics.			
10	Regionalism:	Nature, roots,	4	Biswajit Baxi	Lecturing and
		types.			classroom
					discussion.
					internet
11	Varieties of social	a) caste; tribe;	2	Biswajit Baxi	Lecturing and
	and political	b) religion;	2		classroom
	movements:	c)environment;	3		discussion.
		d) women's	2		
		movements			

# SEC- Legal Literacy Code: PLS-G-SEC-3-A (1)-TH

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Legal Issues of	1.History,	2	Anasua	Lecturing and
	Criminal	Definition and		Chatterjee	classroom
	Jurisdiction:	Concept,	6		discussion,
		2. Major			Use of Bare
		Processes—			Acts and also
		Detention, Arrest,			Govt archival
		Bail, Search and			literature.
		Seizure.			
2	Indian Penal Code:	1.History,	2	Anasua	Lecturing and
		Definition. Major		Chatterjee	classroom
		Aspects—	2		discussion,
		2.Protection of			Use of Bare
		Primary and			Acts and also
		Secondary	3		Govt archival
		Personal Rights,			literature.
		3.Criminal			
		Conspiracy,	2		
		Offences against			
		the State,			
		4.Offences related			
		to Marriage.			
3.	Personal Laws:	Laws related to	6	Anasua	Lecturing and
		Marriage		Chatterjee	classroom
		(examples from			discussion,

Hindu, Islam and Christian Laws).		Use of Acts a		
,		Govt		al
		literatu	ıre.	

## MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Consumer Rights	1.Definition of	2	Sk Saddam	Lecturing and
	Laws:	Consumer Rights,		Hossen	classroom
		2.Process of filing a	2		discussion.
		complaint.			Use of various
		3.Right to	3		websites and
		Information Act:			lecture series
		provisions;			available on
		importance.			the internet
2	Anti-Terror	1.Meaning, Terrorist	6	Sk Saddam	Lecturing and
	Laws:	and Disruptive		Hossen	classroom
		Activities			discussion.
		(Prevention)			Use of various
		(TADA) Act 1987,	4		websites and
		2002 and			lecture series
		2.Prevention of			available on
		Terrorism (POTA)			the internet
		Act 2002.			
3	Human Rights	1.Meanings,	5	Sk Saddam	Lecturing and
	Laws:	Universal		Hossen	classroom
		Declaration of			discussion.
		Human Rights	5		Use of various
		(UDHR),			websites and
		2.Human Rights Act			lecture series
		of 1993, Issues of			available on
		rights of Children			the internet
		and Women.			

#### JANUARY-MAY-2020

#### SEMESTER-2

Comparative Government and Politics Code: PLS-G-CC-2-2-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1.	1 Political System	1.Liberal-	1	Anasua	Lecturing and
		democratic,	1	Chatterjee	Use of online
		2. Authoritarian .	1		teaching in
		3.Socialist –	5		GOOGLE
		4forms of Political			CLASSROOM
		Systems: Unitary			
		and Federal,			
		Parliamentary and			
		Presidential.			
2	UK	(a)Basic features	4	Anasua	Use of online
		with major focus		Chatterjee	teaching in

	<u> </u>				COOCLE
		on Conventions			GOOGLE
		and rule of Law.			CLASSROOM
		(b)Legislature:			
		composition and	3		
		functions with			
		major focus on the			
		concept of			
		parliamentary			
		sovereignty.			
		IExecutive:compos	4		
		ition and functions			
		of the Cabinet with			
		major focus on the			
		role of the Prime			
		Minister – the			
		concept of Cabinet	2		
		Dictatorship;	2		
		(d) Role of the			
		Crown;			
		I Party system –			
		role of the			
3	.U.S.A.:	Opposition	2	Sk Saddam	Lasturina a s = 1
3	.U.S.A.:	(a) Basic features	$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$	Sk Saddam Hossen	Lecturing and Use of online
		(b) US federalism	1	Hossen	
		I Bill of rights (d)Legislature:	6		teaching in GOOGLE
		composition and	O		CLASSROOM
		functions with			CLASSROOM
		major focus on the			
		Presiding Officers			
		and Committee	6		
		System;	O		
		IThe Executive:			
		The President:			
		election, powers	3		
		and functions. US	$\frac{3}{2}$		
		Cabinet:	2		
		composition and			
		functions;			
		(f)Supreme Court:			
		composition and			
		functions; (g) Party			
		system.			
	MODULE-II	. •	•	•	•
4	PRC (1982	(a) Significance of	2	Ellora	Lecturing and
	Constitution.	the Revolution		Bhattacharyya	Use of online
		(b) Basic features	3		teaching in
		with special			GOOGLE
		reference to			CLASSROOM
		General Principles			
		I Communist	3		
		Party: structure,			
		functions, role	2		
		(d) Rights and			
		Duties of Citizen			
			4		

		ITheNationalGove			
		rnment:	4		
		i) The Executive:			
		President, Premier,			
		State Council,	3		
		ii) The			
		Legislature:			
		National People'			
		Congress ,Standing			
		Committee			
		iii) The Judiciary.			
5	Salient features of	-	6	Anasua	Lecturing and
	Constitution of			Chatterjee	Use of online
	France, Switzerland.				teaching in
	,Russia				GOOGLE
					CLASSROOM

# SEMESTER-IV

## JANUARY-MAY-2020

International Relations Code: PLS-G-CC-4-4-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	International Relations as a field of study. Approaches:	(a) Classical Realism (Hans Morgenthau) and Neo-Realism (Kenneth Waltz) (b)Neo-Liberalism: Complex Interdependence (Robert O. Keohane and Joseph Nye) (c) Structural Approaches: World Systems Approach (Immanuel Wallerstein) and Dependency School (Andre Gunder Frank) (d) Feminist Perspective (J. Ann Tickner)	<ul><li>3</li><li>4</li><li>6</li><li>3</li></ul>	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching through google classroom
2	Cold War  MODULE-II	(a) Second World War & Origins of Cold War; (b) Phases of Cold War: First Cold War; (c)Rise and Fall of Detente Second Cold War.	2 2 3	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
3	End of Cold War:	(a)Collapse of the Soviet Union	2	Anasua Chatterjee	Lecturing and

	(b)Post Cold- War Era and (c)Emerging Centers of Power (European Union, China, Russia and Japan)	6		Use of online teaching in GOOGLE CLASSROOM
India's Foreign Policy	(a) Basic Determinants (Historical, Geo- Political, Economic, Domestic and Strategic); (b) India's Policy of Non-Alignment; (c) India as emerging Power	3 3	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the internet, govt sources etc Use of online teaching in GOOGLE CLASSROOM

# SEC- Basic Research Methods Code: PLS-G-SEC-6-B(2)-TH

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Case study.		2	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
2	Survey Approach:	1.Interviewing- different types and forms, 2.qualities of a good interviewer; 3.Preparingquestionnaire, types of questionnaire. 4.Pilot Survey	2 1 2 1	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
3	Focus Groups:	role of researcher; uses and abuses.	2	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Experimental	Aggregate Data	4	Sk Saddam	Lecturing and
	research: types.	analysis: sources,		Hossen	class room
		utility and			discussion and
		limitations.			demonstrations
					of graphs etc
					Google
					classroom and
					google meet

2	Content Analysis:	major issues.	2	Sk Saddam	Lecturing and
				Hossen	class room
					discussion
					Google
					classroom and
					google meet
3	Participant	Modes, advantages	3	Sk Saddam	Lecturing and
	observation:	and disadvantages.		Hossen	Use of online
					teaching in
					GOOGLE
					CLASSROOM

# **CBCS SYLLABUS:**

# TEACHING PLAN (AS PER CBCS SYSTEM)

# **SEMESTER-1**

# 2018 - 2019

## JULY-DECEMBER (2018)

Understanding Political Theory: Concepts. Code: PLS-A-CC-1-1-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Conceptualising	Meaning of political	3	Anasua	Lecturing and class
	politics:	1.00	4	Chatterjee	room discussion,
2	Key concepts I:	1.State Concept of state, Features and elements of State, Difference between State and other associations.	4	Anasua Chatterjee	Lecturing and class room discussion,
		2.Nation – evolution of the system, Features and formation of Nation states.	6		
		3.Sovereignty (evolution), Monistic and Pluralistic theories of Sovereignty, Concept of sovereignty in the wake of Globalisation.	5		
		4. Power and Authority types and linkages: Concept, relation between power and authority, concept of legitimacy.			
3	Key concepts II:	Law. Liberty, Equality interrelationships.  1.Law- Evolution and definition of the concept, Theories of law. Relation between Law and Liberty.	6	Anasua Chatterjee	Lecturing and class room discussion, online teaching through use of PPT

2.Liberty: Concept and types. Relation between liberty and equality.	4	
3. Equality: Definition and types.		

Understanding Political Theory: Concepts Code: PLS-A-CC-1-1-TH+TU

#### MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Key concepts III:	1.Rights; Theories of	3	Tarak	Lecturing and
		Natural rights		Medda	class room
		2.Justice: Concept	3		discussion,
		and (with special			online
		reference to Rawls);			teaching
		3.Freedom: Types of freedom. Theories.	3		through use of PPT
2	Key concepts IV	1.Democracy (with	3	Tarak	Lecturing and
		special reference to		Medda	class room
		David Held);			discussion,
		2. Authoritarianism.	3		online
					teaching
					through use of
					PPT
3.	Key concepts V:	1.Citizenship:	5	Tarak	Lecturing and
		Concept of		Medda	class room
		citizenship, Types of			discussion,
		citizenship, methods			online
		of acquiring			teaching
		citizenship			through use of
					PPT

Understanding Political Theory: Approaches and Debates Code: PLS-A-CC-1-2-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	.Approaches	1.Normative;	2	Ellora	Lecturing and
		2Legal-	2	Bhattacharyya	class room
		Institutional;			discussion,
		3.Empirical-	2		
		Behavioual	2		
		(a)Systems-			
		Analysis;			
		(b)Structural			
		Functionalism.			
2	Approaches II	(a)Liberalism;	2	Ellora	Lecturing and
		(b)Social	2	Bhattacharyya	class room
		Welfarism;	2		discussion,
		© Neo-Liberalism			

3	Approaches III:	(a)Postcolonial;	3	Ellora	Lecturing and	
		(b)Feminist	3	Bhattacharyya	class room	
					discussion,	

# Understanding Political Theory: Approaches and Debates Code: PLS-A-CC-1-2-TH+TU MODULE-II

SL	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF	TEACHING
NO	10110		THE OF CERTSSES	TEACHER	METHOD
1	.Marxian	Dialectical	6	Biswajit Baxi	Lecturing and
	approach	Materialism			class room
		and Historical			discussion
		Materialism			
2	Key ideas:	1.State (focus	4	Biswajit Baxi	Lecturing and
		on Relative			class room
		Autonomy);	3		discussion
		2.Class and	2		
		Class Struggle;	3		
		3.Surplus			
		Value;			
		4.Alienation.			
3	Party	1.Democratic	3	Biswajit Baxi	Lecturing and
		Centralism;	4		class room
		2.Lenin-Rosa			discussion
		Luxemburg	4		
		debate;			
		3. Revolution	4		
		- Lenin and			
		Mao.			
		4.Hegemony			
		and Civil			
		Society:			
		Gramsci.			

# JANUARY- MAY (2019)

#### SEMESTER-2

## Constitutional Government in India Code: PLS-A-CC-2-3-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Evolution of the	1.Role of the	4	Ellora	Lecturing and
	Indian	Constituent		Bhattacharyya	class room
	Constitution.	Assembly			discussion,
		debates	2		
		(overview).			
		2.The Preamble.			
2	Citizenship.	1.Citizenship:	3	Ellora	Lecturing and
		Meaning, nature		Bhattacharyya	class room
		and type of			discussion,
		citizenship in	6		
		INDIA			

		2.Fundamental Rights and Duties. 3.Directive Principles.	3		
3	Nature of Indian Federalism: Union-State Relations.	Union-State Relations. (a)Legislative (b) Administrative(c) Financial(d) Cooperative Federalism.	8	Ellora Bhattacharyya	Lecturing and class room discussion,
4	Union Executive:	1.President, Vice-President: election, position, functions (focus on Emergency Powers) 2. Prime Minister, Council of Ministers, relationship of Prime Minister and President.	8	Ellora Bhattacharyya	Lecturing and class room discussion,

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Union Legislature:	1.Rajya Sabha: Organisation, Composition and Functions  2.LokSabha:Organi sation,Composition Functions.  3. Law-making	3 3	Anasua Chatterjee	Lecturing and class room discussion,
		procedure: What are Bills, Types of Bills and procedure followed to pass the bills.  4. Privileges of	2 5		
		Members of Parliament and Legislative Assemblies.  5. Committee system: Types, Estimates Committee, PAC and CAG. Role in Governance.	2		

		6.Speaker: Role in			
		parliament and			
		Legislative			
	<b>C</b> .	Assemblies.	2	<b>A</b>	T . 1
2	Government	1.Governor: Powers	3	Anasua	Lecturing and
	in states:	and Functions.		Chatterjee	class room
					discussion,
		2. Chief Minister	3		
		and Council of			
		Ministers: position	3		
		and functions.			
		3. State Legislature:			
		composition and			
		functions.			
3	Judiciary	1.Supreme Court:	4	Anasua	Lecturing and
		composition and		Chatterjee	class room
		functions Role as		J	discussion,
		Guardian and			, , , , , , , , , , , , , , , , , , , ,
		interpreter of the	2		
		Constitution.	2		
		Constitution.			
		2.High Courts:	2		
		Composition and	2		
		functions.			
		Tulicuolis.			
		3.Judicial activism.			
4	Constitutional	1.Procedures and	3	Anasua	Lecturing and
7	amendment	various Case laws	3	Chatterjee	class room
	amenument			Chaucijee	discussion,
		regarding			discussion,
		supremacy of the	4		
		Constitution.	4		
		2. Major			
		3			
		recommendations			
		of National			
		Commission to			
		Review the			
		Working of the			
		Constitution.			

## Politics in India: Structures and Processes Code: PLS-A-CC-2-4-TH+TU MODULE-I:

SL NO	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
			CLASSES	TEACHER	METHOD
1	Party system:	1.Major national	6	Tarak	Lecturing
	features and			Medda	and class
	trends –.	India: ideologies			room
		and programmes.	2		discussion
		2.Coalition politics			
		in India: nature and	2		
		trends.	<b>–</b>		

		3.Political parties in West Bengal: Overview.			
2	Electoral process:	1.Election Commission: composition, functions, role. 2.Electoral reforms.	2	Tarak Medda	Lecturing and class room discussion
3	Role of business groups, working class, peasants in Indian politics.		6	Tarak Medda	Lecturing and class room discussion

### MODULE-II

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Role of	1.Religion in Indian Politics	2	Biswajit Baxi	Lecturing and classroom discussion
		2.language in Indian Politics, Government's language policy and debates therein.			discussion.
		Linguistic reorganisation of states.	3		
		3.Caste in Indian politics.			
		4.Tribal politics. Politics of reservation.			
2	Regionalism in Indian politics.	Concepts and Movements	8	Biswajit Baxi	Lecturing and classroom discussion
3.	New Social Movements since the 1970s:	1.Environmental movements: Chipko andolan, silent valley,Narmada Bachao Andolan.	3	Biswajit Baxi	Lecturing and classroom discussion
		2. Women's movements	3		
		3.Human rights movements.			

### GENERAL(CC/GE)

### 2018 -2019

### **SEMESTER-1**

### JULY-DECEMBER-2018

Introduction to Political Theory. Code: PLS-G-CC-1-1-TH+TU

SL	TOPIC	SUB-TOPIC	NO OF	NAME OF	TEACHING
NO			CLASSES	TEACHER	METHOD
1	Political Science:	nature and scope; Different approaches Normative, Behavioural, Post- Behavioural,	10	Ellora Bhattacharyya	Lecturing and class room discussion,
2	(a)State:.  (b)Sovereignty of the State:	Marxist, Feminist  1.Contract theory; 2.Idealist theory; 3.Liberal theory; 4.Marxist theory; 5.Gandhian theory. 1. Monistic and Pluralist theories. 2Doctrine of Popular Sovereignty.	2 2 2 2 2 2 4		Lecturing and class room discussion
3	Foundational concepts:	1.Law: Concept and nature. 2.Right: types and theories of rights 3Liberty: Meaning, sources 4.Equality-meanings, sources, interrelationships	2 3 2 2	Tarak Medda	Lecturing and classroom discussion
4	Key concepts	1.Nationalism and Internationalism —meanings and features; 2.Democracy meaning and nature.	3	Biswajit Baxi	Lecturing and classroom discussion,
		ODULE-II			
5	Marxism	1.Dialectical and Historical Materialism;	2	Anasua Chatterjee	Lecturing and classroom discussion

		2.Class and Class	1		
		Struggle;	2		
		3. Theory of			
		Revolution;			
		4 Lenin's Theory			
		of Imperialism.			
6	Fascism:	Meaning,	4	Tarak Medda	Lecturing and
		features and			classroom discussion,
		significance			
7	1.Political	functions and	4	Anasua	Lecturing and
	parties and	role;		Chatterjee	classroom discussion
	interest groups		2	-	
	2.Methods of	territorial,			
	representation:	functional,			
		proportional.			

### JANUARY-MAY-2019

#### SEMESTER-2

Comparative Government and Politics Code: PLS-G-CC-2-2-TH+TU

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1.	1 Political System	1.Liberal-	1	Anasua	Lecturing and
		democratic,	1	Chatterjee	classroom
		2. Authoritarian .	1		discussion,
		3.Socialist –	5		
		4forms of Political			
		Systems: Unitary			
		and Federal,			
		Parliamentary and			
		Presidential.			
2	UK	(a)Basic features	4	Anasua	Lecturing and
		with major focus		Chatterjee	classroom
		on Conventions			discussion,
		and rule of Law.			
		(b)Legislature:			
		composition and	3		
		functions with			
		major focus on the			
		concept of			
		parliamentary			
		sovereignty.			
		(c)Executive:comp	4		
		osition and			
		functions of the			
		Cabinet with major			
		focus on the role of			
		the Prime Minister			
		- the concept of	2		
		Cabinet	2		
		Dictatorship;			
		(d) Role of the			
		Crown;			
		(e) Party system –			
		role of the			
		Opposition			

3	.U.S.A.:	(a) Basic features	2	Biswajit Baxi	
3	.U.S.A		$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$	Diswajii Daxi	I actualization and
		(b) US federalism			Lecturing and
		(c) Bill of rights	1		classroom
		(d)Legislature:	6		discussion
		composition and			
		functions with			
		major focus on the			
		Presiding Officers			
		and Committee	6		
		System;			
		(e)The Executive:			
		The President:			
		election, powers	3		
		and functions. US	$\frac{3}{2}$		
		Cabinet:	2		
		composition and			
		functions;			
		(f)Supreme Court:			
		composition and			
		functions; (g) Party			
		system.			
	MODULE-II				
4	PRC (1982	(a) Significance of	2	Ellora	
	Constitution.	the Revolution		Bhattacharyya	Lecturing and
		(b) Basic features	3		class room
		with special			discussion,
		reference to			,
		General Principles			
		(c) Communist	3		
		Party: structure,	3		
		functions, role	2		
		(d) Rights and	2		
		Duties of Citizen			
			4		
		(e)TheNationalGo	4		
		vernment:	4		
		i) The Executive:	4		
		President, Premier,			
		State Council,			
		ii) The	3		
		Legislature:			
		National People'			
		Congress ,Standing			
	I	Committee			
1			ı	l	1
1		iii) The Judiciary.			
5	Salient features of	iii) The Judiciary.	6	Tarak Medda	Lecturing and
5	Salient features of Constitution of	iii) The Judiciary.	6	Tarak Medda	Lecturing and classroom
5	Constitution of	iii) The Judiciary.	6	Tarak Medda	classroom
5		iii) The Judiciary.	6	Tarak Medda	_

### TEACHING PLAN

### **Academic Session 2022-2023**

### **Under CBCS System**

### Semester 1(July-December)

 $\overrightarrow{CC} - 1$ 

### **CORE COURSE 1. Non-Chordates I**

ZOOA-CC1-1-TH	Teacher	Class Hour	Teaching Method
<b>Unit 1: Basics of Animal Classification</b>	SP		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Protista and Metazoa	SB		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Porifera	GH		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Cnidaria	GH		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Ctenophora	GH		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Platyhelminthes	SB		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 7: Nematoda	SB		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50			
Non-Chordates I Lab; ZOOA-CC-1-1-P	Teacher	Class Hour	Teaching Method
Study of whole mount of Euglena, Amoeba and Paramoecium	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Identification with reason & Systematic position of Amoeba, Euglena, Entamoeba, Paramecium, Plasmodium, Balantidium, Vorticella (from the prepared slides)	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Identification with reason & Systematic position of Sycon, Poterion (Neptune's Cup), Obelia, Physalia, Aurelia, Gorgonia, Metridium, Pennatula, Madrepora, Fasciola hepatica, Taenia solium and Ascarislumbricoides.	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Staining/mounting of any protozoa/ helminth from gut of Periplaneta sp.	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos

CC – 2 CORE COURSE 2: Molecular Biology

ZOOA-CC1-2-TH	Teacher	Class Hour	Teaching Method
Unit 1: Nucleic Acids	SK	3	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: DNA Replication	SK	9	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Transcription	DG	9	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Translation	DG	9	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Post Transcriptional Modifications and Processing of Eukaryotic RNA	DG	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Gene Regulation	SK	7	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 7: DNA Repair Mechanisms	SK	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 8: Molecular Techniques	SK	3	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50			
Molecular Biology Lab; ZOOA-CC-1-2-P	Teacher	Class Hour	Teaching Method
Demonstration of polytene and lampbrush chromosome from photograph	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Isolation and quantification of genomic DNA from goat liver	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Agarose gel electrophoresis for DNA.	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Histological staining of DNA and RNA in prepared slides	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos

### CBCS System Semester 2(January-June) CC – 3

### **CORE COURSE 3: Non-Chordates II – Coelomates**

ZOOA-CC-2-3-TH	Teacher	Class Hour	Teaching Method
Unit 1: Introduction	SP	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Annelida	SB	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Arthropoda	GH	16	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Onychophora	SB	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Mollusca	SP	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Echinodermata	SB	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 7: Hemichordata  Total Marks -50	SP	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test

#### **Total Marks -50**

Non-Chordates II Lab, ZOOA-CC-2-3-P	Teacher	Class Hour	Domain	<b>Teaching Method</b>
Study of following specimens: Annelids - Aphrodite, Nereis, Chaetopterus, Earthworm, Hirudinaria	SB	10		Practical demonstration with hands on activity, powerpoint presentation and videos
Study of following specimens: Arthropods - Limulus, Palaemon, Balanus, Eupagurus, Scolopendra, Peripatus, Silkworm – life history stages, Termite – members of a colony and Honey bee – members of the colony	SB	10		Practical demonstration with hands on activity, powerpoint presentation and videos
Study of following specimens: Molluscs - Dentalium, Patella, Chiton, Pila, Achatina, Pinctada, Sepia, Octopus, Nautilus	SB	10		Practical demonstration with hands on activity, powerpoint presentation and videos

Study of following specimens:Echinoderms - Asterias, Ophiura, Clypeaster, Echinus, Cucumaria and Antedon	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Anatomy study: Nervours system, Reproductive system (Male & female), Mouth parts & Salivary apparatus in Periplaneta sp.	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30			

### CC-4 (Semester 2)

### **CORE COURSE 4: Cell Biology**

ZOOA-CC2-4-TH	Teacher	Class Hour	Teaching Method
Unit 1: Plasma Membrane	DG	7	Lecture method using books,
			powerpoint presentation, videos, group disscussion and class test
Unit 2: Cytoplasmic organelles I	RM	5	Lecture method using books,
			powerpoint presentation, videos,
			group disscussion and class test
Unit 3: Cytoplasmic organelles II	DG	7	Lecture method using books,
			powerpoint presentation, videos,
			group disscussion and class test
Unit 4: Cytoskeleton	GH	5	Lecture method using books,
			powerpoint presentation, videos,
TI '4 F NI II	CII	0	group disscussion and class test
Unit 5: Nucleus	GH	8	Lecture method using books,
			powerpoint presentation, videos, group disscussion and class test
Unit 6: Cell Cycle	SK	10	Lecture method using books,
Omt of Cen Cycle	SK	10	powerpoint presentation, videos,
			group disscussion and class test
Unit 7: Cell Signalling	SK	8	Lecture method using books,
			powerpoint presentation, videos,
			group disscussion and class test
Total Marks -50			
Cell Biology Lab; ZOOA-CC-2-4-P	Teacher	Class Hour	Teaching Method
Preparation of temporary stained	SK	10	Practical demonstration with hands
squash of onion/arum root tip to study various stages of mitosis			on activity, powerpoint presentation and videos

Study of various stages of meiosis from grasshopper testis	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Preparation of permanent slide to show the presence of Barr body in human female blood cells/cheek cells.	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Preparation of permanent slide to demonstrate: a. DNA by Feulgen reaction b. Cell viability study by Trypan Blue staining	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30	I	1	

### CC-5 (Semester 3)

### **CORE COURSE 5: Chordata**

ZOOA-CC3-5-TH	Teacher	Class Hour	Teaching Method
<b>Unit 1: Introduction to Chordates</b>	SB	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Protochordata	SB	7	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Agnatha	SB	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Pisces	SB	7	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Amphibia	SB	7	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Reptilia	DG	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 7: Aves	DG	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 8: Mammals	DG	9	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50	'		

Chordata Lab; ZOOA-CC-3-5-P	Teacher	Class Hour	Teaching Method
Identification with Reasons a) Protochordata: Balanoglossus, Branchiostoma b) Agnatha: Petromyzon c) Fishes: Scoliodon, Sphyrna, Pristis, Torpedo, Mystus, Heteropneustes, Labeo rohita, Exocoetus, Hippocampus, Anabas, Flat fish d) Amphibia: Necturus, Bufo (Duttaphrynus) melanostictus, Rana (Hoplobatrachus) tigerinus, Hyla, Tylototriton, Axolotl larva e) Reptilia: Chelone, Trionyx, Varanus, Hemidactylus, Calotes, Chamaeleon, Draco, Vipera, Naja, Hydrophis, f) Mammalia: Bat (Insectivorous and Frugivorous), Funambulus (Indian Palm squirrel)	SB	30	Practical demonstration with hands on activity, powerpoint presentation and videos
Dissection of brain and pituitary – ex situ, digestive and Urino-genital system of Tilapia	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Pecten from Fowl head	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Power point presentation on study of habit, habitat or behaviour of any one animal by student – for internal assessment only	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos

### CC-6 (Semester 3)

### CORE COURSE 6: Animal Physiology: Controlling and Co-ordinating System

ZOOA-CC3-6-TH	Teacher	Class Hour	Teaching Method
Unit 1: Tissues	SP	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Bone and Cartilage	SP	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Nervous System	SK	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test

Unit 4: Muscular system	SK	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Reproductive System	SK	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Endocrine System	SP	16	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50			
Animal Physiology: Controlling & Coordinating Systems, Lab; ZOOA-CC3-6-P	Teacher	Class Hour	Teaching Method
Recording of cardiac and simple muscle twitch with electrical stimulation	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Preparation of temporary mounts: Squamous epithelium, Striated muscle fibres and nerve cells	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of permanent slides of Mammalian Skin, Spinal cord, Pancreas, Testis, Ovary, Adrenal, Lung, pyloric stomach, cardiac stomach, Thyroid, small intestine and large intestine of mammal (white rat)	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Microtomy: Preparation of permanent slide of any five mammalian (Goat/white rat) tissues	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30	1		ı

### CC-7 (Semester 3) CORE COURSE 7: Fundamentals of Biochemistry

ZOOA-CC3-7-TH	Teacher	Class Hour	Teaching Method
Unit 1: Carbohydrates	GH	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Lipids	GH	7	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Proteins	GH	10	Lecture method using books, powerpoint presentation, videos,

			group disscussion and class test
Unit 4: Nucleic Acids	DG	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Enzymes	DG	13	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Oxidative Phosphorylation	DG	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50			
Fundamentals of Biochemistry Lab; ZOOA-CC-7-3-P	Teacher	Class Hour	Teaching Method
Ovalitativa tasts for early abridges	GH	30	Practical demonstration with hands
Qualitative tests for carbohydrates, proteins and lipids	GH	30	on activity, powerpoint presentation and videos
	GH	10	on activity, powerpoint presentation
proteins and lipids  Qualitative estimation of Urea & Uric			on activity, powerpoint presentation and videos  Practical demonstration with hands on activity, powerpoint presentation
Proteins and lipids  Qualitative estimation of Urea & Uric acid	GH	10	on activity, powerpoint presentation and videos  Practical demonstration with hands on activity, powerpoint presentation and videos  Practical demonstration with hands on activity, powerpoint presentation

### CC-8 (Semester 4)

### **CORE COURSE 8.Comparative Anatomy of Vertebrates**

ZOOA-CC4-8-TH	Teacher	Class Hour	Teaching Method
Unit 1: Integumentary System	SK	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Digestive System	SK	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Respiratory System	SK	6	Lecture method using books, powerpoint presentation, videos,

Comparative Anatomy of Vertebrates Lab: ZOOA-CC4-8-P	Teacher	Class	Teaching Method
Total Marks -50	ı	ı	
Unit 7: Skeletal system	SP	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Nervous system and sense organs	SP	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Urinogenital System	SP	5	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Circulatory System	SK	7	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
			group disscussion and class test

Comparative Anatomy of Vertebrates Lab; ZOOA-CC4-8-P	Teacher	Class Hour	Teaching Method
Study of placoid, cycloid and ctenoid scales through permanent slides/photographs	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of disarticulated skeleton of toad, Pigeon, Guineapig (limb bones, vertebrae, limb and girdle)	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Comparative study of heart and brain, with the help of model/picture	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Identification of skulls: Pigeon, one herbivore (Guineapig) and one carnivore (Dog) animal	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos

#### **Total Marks -30**

### CC-9 (Semester 4)

### **CORE COURSE 9: Animal Physiology: Life Sustaining Systems**

ZOOA-CC4-9-TH	Teacher	Class Hour	Teaching Method
Unit 1: Physiology of Digestion	DG	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Physiology of Respiration	DG	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test

Unit 3: Physiology of Circulation	GH	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Physiology of Heart	GH	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Thermoregulation & Osmoregulation	GH	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Renal Physiology	GH	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Animal Physiology: Life Sustaining Systems Lab; ZOOA-CC4-9-P	Teacher	Class Hour	Teaching Method
Determination of ABO Blood group	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Estimation of haemoglobin using Sahli's haemoglobin meter	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Identification of blood cells from human blood	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Preparation of haemin crystals and haemochromogen crystals	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Identification of blood cells from cockroach haemolymph	GH	5	Practical demonstration with hands on activity, powerpoint presentation and videos
Demonstration of blood pressure by digital meter	GH	5	Practical demonstration with hands on activity, powerpoint presentation and videos

### CC-10 (Semester 4) CORE COURSE 10: Immunology

ZOOA-CC4-10-TH	Teacher	Class Hour	Teaching Method
Unit 1: Overview of Immune System	SB	3	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Innate and Adaptive Immunity	SB	9	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Antigens	SB	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Immunoglobulins	SB	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Major Histocompatibility Complex	SB	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Cytokines	DG	3	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 7: Complement System	DG	5	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 8: Hypersensitivity	DG	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 9: Vaccines	DG	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50			

Immunology Lab; ZOOA-CC4-10-P	Teacher	Class Hour	Teaching Method
Demonstration of lymphoid organs (by picture)	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Histological study of Bursa fabricius, spleen, thymus and lymph nodes through slides/photographs	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Demonstration of ELISA	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos

**Total Marks -30** 

### CC-11 (Semester 5) CORE COURSE 11.Ecology

ZOOA-CC5-11-TH	Teacher	Class Hour	Teaching Method
<b>Unit 1: Introduction to Ecology</b>	SP	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Population	SB	20	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Community	SP	11	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Ecosystem	SP	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Applied Ecology	SP	7	Lecture method using books, powerpoint presentation, videos, group disscussion and class test

**Total Marks -50** 

Ecology Lab, ZOOA-CC5-11-P	Teacher	Class Hour	<b>Teaching Method</b>
Determination of population density in a natural/hypothetical community by quadrate method and calculation of Shannon-Weiner diversity index for the same community	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of an aquatic ecosystem: Phytoplankton and zooplankton, Measurement of area, temperature,salinity, determination of pH, and Dissolved Oxygen content (Winkler's method) Chemical Oxygen Demand and free CO2	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Report on a visit to National Park/Biodiversity Park/Wild life sanctuary/ any place of ecological interest/ ecological uniqueness/ Zoological garden	SB	30	Practical demonstration with hands on activity, powerpoint presentation and videos

### CC-12 (Semester 5) CORE COURSE 12.Principle of Genetics

ZOOA-CC5-12-TH	Teacher	Class Hour	Teaching Method
Unit 1: Mendelian Genetics and its Extension	SK	12	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Linkage, Crossing Over and Linkage Mapping	SK	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Mutations	SK	12	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 4: Sex Determination</b>	DG	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Extra-chromosomal Inheritance	DG	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Genetic Fine Structure	DG	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 7: Transposable Genetic Elements	DG	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50	1	ı	
Principles of Genetics Lab, ZooA-CC5- 12-P	Teacher	Class Hour	Teaching Method
Chi-square analyses for genetic ratio test	GH	20	Practical demonstration with hands on activity, powerpoint presentation and videos
Identification of chromosomal aberration in Drosophila and man from photograph	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Pedigree analysis of some inherited traits in animals	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30	1	1	1

### CC-13 (Semester 6) CORE COURSE 13: Developmental Biology

ZOOA-CC6-13-TH	Teacher	Class Hour	Teaching Method
Unit 1: Early Embryonic Development	SB	20	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Late Embryonic Development	SB	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Post Embryonic Development	GH	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Implications of Developmental Biology	GH	12	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50			
Developmental Biology Lab; ZOOA-ZooA-CC6-13-P	Teacher	Class Hour	Teaching Method
Study of whole mounts of developmental stages of chick embryo through permanent slides: 24, 48, and 96 hours of incubation	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of the developmental stages and life cycle of Drosophila	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of different sections of placenta (photomicropgraph/ slides)	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Identification of Invertebrate larva through slides/ photographs of Phylum Annelida, Arthropoda, Mollusca and Echinodermata Total Marks -30	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos

### CC-14 (Semester 6) CORE COURSE 14.Evolutionary Biology

ZOOA-CC6-14-TH	Teacher	Class Hour	Domain	Teaching Method
Unit 1: Origin of Life (Chemical basis), RNA world hypothesis	SK	5		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Historical review of Evolutionary concepts: Lamarkism, Darwinism and Neo Darwinism	SK	5		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Geological time scale, Fossil: types and age determination by Carbon dating, Evolution of horse	GH	6		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Natural Selection: Modes with Examples	GH	6		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Species concept, Isolating mechanisms, modes of speciation; Speciation by chromosome rearrangement in Drosophila. Adaptive radiation/macroevolution (exemplified by Galapagos finches).	SK	10		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Origin and Evolution of Man, Unique Hominid characteristics contrasted with primate characteristic	GH	2		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 7: Population genetics: Hardy-Weinberg Law; factors disrupting H-W equilibrium (Genetic Drift, Migration and Mutation and Selection in changing allele frequencies (only derivations required). Simple problems related to estimation of allelic and gene frequencies	SK	10		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 8: Extinction, back ground and mass extinctions, detailed example of K-T extinction	GH	3		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 9: Phylogenetic trees, construction and interpretation of Phylogenetic tree using parsimony, convergent and divergent evolution.	GH	5		Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50				100000000000000000000000000000000000000

Evolutionary Biology Lab, ZooA-CC6- 14-P	Teacher	Class Hour	Teaching Method
Study of fossils from models/ pictures: Dickinsonia, Paradoxides (Trilobita), Asteroceras (Ammonoid), Pentremites (Blastoid Echinoderm), Ichthyosaur, Archaeopteryx, Cynodont.	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of homology and analogy from suitable specimens.	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Phylogenetic trees, Construction & interpretation of Phylogenetic tree using parsimony, Construction of dendrogram following principles of phenetics & cladistics from a data table	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos

### DSE-1 (Semester 5)

### DSE1. Parasitology

ZOOA-DSE(A)-5-1-TH	Teacher	Class Hour	Teaching Method
Unit 1: Introduction to Parasitology	SB	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Parasitic Protists	SB	12	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Parasitic Platyhelminthes	SB	12	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Parasitic Nematodes	SB	12	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Parasitic Arthropods	DG	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Parasite Vertebrates	DG	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50		'	

Parasitology Lab, ZOOA-DSE(A)-5-1-P	Teacher	Class Hour	Teaching Method
Study of life stages of Giardia intestinalis, Trypanosoma gambiense, Leishmania donovani, Plasmodium vivax, Plasmodium falciparum through permanent slides/micro photographs	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of adult and life stages of Schistosoma haematobium, Taenia solium through permanent slides/micro photographs	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of adult and life stages of Ancylostoma duodenale through permanent slides/micro photographs	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of monogenea from the gills of fresh/marine fish [Gills can be procured from fish market as by product of the industry]	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of nematode/cestode parasites from the intestines of Poultry bird [Intestine can be procured from poultry/market as a by-product] & Goat	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Submission of a brief report on parasitic vertebrates	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30			

### DSE-1 (Semester 5) DSE1. Endocrinology

ZOOA-DSE(B)-5-1-TH	Teacher	Class Hour	Teaching Method
<b>Unit 1: Introduction to Endocrinology</b>	GH	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Hypothalamo-Hypophyseal Axis	GH	12	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 3: Peripheral Endocrine Glands</b>	SK	12	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 4: Regulation of Hormone Action</b>	SK	12	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5. Non Mammalian Vertebrate Hormone	GH	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50			

Endocrinology Lab, ZOOA-DSE(B)-5-1-P	Teacher	Class Hour	Teaching Method
Dissect and display of Endocrine glands in laboratory bred rat.	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of the permanent slides of all the endocrine glands	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Tissue fixation, embedding in paraffin, microtomy and slide preparation of any endocrine gland	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos
H-E staining of Histological slides.	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30			

### DSE-2 (Semester 6) DSE2. Animal Biotechnology

ZOOA-DSE(A)-6-2-TH	Teacher	Class Hour	Teaching Method
Unit 1: Introduction	SK	5	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Molecular Techniques in Gene manipulation	SK	23	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 3: Genetically Modified Organisms</b>	DG	12	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Culture Techniques and Applications	DG	10	Theore Lecture method using books, powerpoint presentation, videos, group disscussion and class test tical
Total Marks -50			
Animal Biotechnology Lab, ZOOA- DSE(A)-6-2-P	Teacher	Class Hour	Teaching Method
Genomic DNA isolation from E. coli and Plasmid DNA isolation (pUC 18/19) from E. coli	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
To study following techniques through photographs - Southern Blotting, Northern Blotting, Western Blotting, PCR, DNA fingerprinting	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Project report on animal cloning & Application & ethical Issues	DG	30	Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30			

#### Semester 6 DSE2. Fish and Fisheries ZOOA-DSE(B)-6-2-TH

ZOOA-DSE(B)-6-2-TH				
ZOOA-DSE(B)-6-1-TH	Teacher	Class Hour	Teaching Method	
Unit 1: Introduction and Classification	RM	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 2: Morphology and Physiology	SP	14	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 3: Fisheries	RM	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 4: Aquaculture	RM	16	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 5: Fish in research	RM	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Total Marks -50				
Fish and Fisheries Lab, ZOOA-DSE(B)-6-2-P	Teacher	Class Hour	Teaching Method	
1. Morphometric and meristic characters of fishes	RM	10	Practical demonstration with hands on activity, powerpoint presentation and videos	
2. Identification of Petromyzon, Myxine, Pristis, Exocoetus, Hippocampus, Gambusia, Labeo, Heteropneustes, Anabas	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos	
3. Study of different types of scales (through permanent slides/ photographs).	RM	10	Practical demonstration with hands on activity, powerpoint presentation and videos	
4. Study of crafts and gears used in Fisheries (Photoghaphs)	RM	10	Practical demonstration with hands on activity, powerpoint presentation and videos	
5. Water quality criteria for Aquaculture: Assessment of pH, alkalinity, Salinity.	RM	10	Practical demonstration with hands on activity, powerpoint presentation and videos	
6. Study of air breathing organs in <i>Channa</i> , <i>Heteropneustes</i> , <i>Anabas</i> and <i>Clarias</i>	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos	

SP

Practical demonstration with hands

on activity, powerpoint presentation and videos

**Total Marks -30** 

7. Project Report on a visit to any fish farm/

pisciculture unit/Zebrafish rearing Lab.

### SEC-1 (Semester 3) SEC-1 Apiculture

ZOOA-SEC(A)-3-1-TH	Teacher	Class Hour	Teaching Method
Unit 1: Biology of Bees	SK	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Rearing of Bees	GH	14	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 3: Diseases and Enemies</b>	SK	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Bee Economy	SK	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Entrepreneurship in Apiculture	GH	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -80			

### SEC-1 (Semester 4)

### **SEC-1.Aquarium Fish Keeping**

ZOOA-SEC(B)-4-1-TH	Teacher	Class Hour	Teaching Method
Unit 1: Introduction to Aquarium Fish Keeping	GH	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 2: Biology of Aquarium Fishes</b>	RM	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Food and feeding of Aquarium fishes	RM	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Fish Transportation	GH	5	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Maintenance of Aquarium	RM	5	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -80			

# TEACHING PLAN (Zoology General) Academic Session 2022-2023 Under CBCS System Semester 1(July-December)

### CC-1

### **CORE COURSE 1.Animal Diversity**

ZOOG-CC1-1-TH	Teacher	Class Hour	Teaching Method
Unit 1: Kingdom Protista	SP	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Phylum Porifera	SP	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Phylum Cnidaria	SP	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Phylum Platyhelminthes	SP	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 5: Phylum Nemathelminthes</b>	SP	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Phylum Annelida	SP	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 7: Phylum Arthropoda	DG	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 8: Phylum Mollusca	DG	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 9: Phylum Echinodermata	DG	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 10: Protochordates	SK	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 11: Agnatha	SK	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 12: Pisces	SK	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test

Unit 13: Amphibia	DG	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 14: Reptiles	DG	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 15: Aves	DG	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 17: Mammals	SK	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50			

### Animal Diversity, ZOOG-CC1-1-P

Animal Diversity, ZOOG-CC1-1-P	Teacher	Class Hour	Teaching Method
Identification with reasons of the following specimens:- Amoeba, Euglena, Paramecium, Sycon, Obelia, Aurelia, Metridium, Taenia solium, Ascaris lumbricoides (Male and female), Aphrodite, Nereis, Hirudinaria, Palaemon, Cancer, Limulus, Apis, Chiton, Dentalium, Unio, Sepia, Octopus, Echinus, Cucumaria and Antedon, Balanoglossus, Torpedo, Branchiostoma, Petromyzon, Labeo rohita, Exocoetus, Salamandra, Hyla, Chelone, Hemidactylus, Chamaeleon, Draco, Vipera, Naja, Bat, Funambulus	DG	20	Practical demonstration with hands on activity, powerpoint presentation and videos
Key for Identification of poisonous and non-poisonous snakes	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of anatomy of digestive system, salivary gland, mouth parts of Periplaneta, Study of reproductive system of female cockroach	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos

### CC – 2(Semester-2) CORE COURSE 2.Comparative Anatomy & Developmental Biology

ZOOG-CC2-2-TH	Teacher	Class Hour	Teaching Method
Unit 1: Integumentary System	SP	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Digestive System	SK	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Respiratory System	SK	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Circulatory System	SK	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Urino-genital System	SP	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Early Embryonic Development	SP	14	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 7: Late Embryonic Development	SP	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50			
Comparative Anatomy & Developmental Biology Lab, ZOOG- CC2-2-P	Teacher	Class Hour	Teaching Method
Osteology: Limb bones, girdle and vertebra of Pigeon & Guineapig, Mammalian skulls: One herbivorous; Guinea pig and one carnivorous; Dog.	SP	20	Practical demonstration with hands on activity, powerpoint presentation and videos
Larval stages: Veliger, Nauplius, Trochophore, Mysis	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of the different types of placenta- histological sections through photomicrographs	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Developmental stages of chick embryo: 24 Hrs., 48 Hrs, 72 Hrs., 96 Hrs. Total Marks -30	DG	10	

### CC – 3(Semester-3)

### CORE COURSE 3. PHYSIOLOGY AND BIOCHEMISTRY

ZOOG-CC3-3-TH	Teacher	Class Hour	Teaching Method	
Unit 1: Nerve and muscle	DG	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 2: Digestion	DG	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 3: Respiration	DG	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 4: Cardio-vascular system	DG	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 5: Excretion	DG	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 6:Reproduction and Endocrine Glands	GH	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 7: Carbohydrate Metabolism	GH	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 8: Lipid metabolism	GH		Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 9: Protein Metabolism	GH	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Unit 10. Enzyme	GH	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test	
Total Marks -50				
PHYSIOLOGY AND BIOCHEMISTRY Lab; ZOOG-CC3-3-P	Teacher	Class Hour	Teaching Method	
Study of permanent histological sections of mammalian pituitary, thyroid, pancreas, adrenal gland.	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos	
Study of permanent histological sections of mammalian duodenum, liver, lung, kidney.	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos	
Qualitative test for carbohydrate samples	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos	
Total Marks -30				

### CC – 4(Semester-4) CORE-COURSE 4.Genetics & Evolutionary Biology

ZOOG-CC4-4-TH	Teacher	Class Hour	Teaching Method
Unit 1:Mendelian Genetics and its Extension	DG	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Linkage, Crossing Over	DG	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Mutation	DG	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Sex determination	DG	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Origin of Life	GH	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 6: Evolutionary Theories	GH	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 7: Process of Evolutionary changes</b>	GH	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 8: Speciation	GH	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50	I	ı	
Genetics and Evolutionary Biology Lab ZOOG-CC4-4-P	Teacher	Class Hour	Teaching Method
Verification of Mendelian Ratio using Chi square test.	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Identification of Human Aneuploidy using photo graph of karyotype.	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Phylogeny of horse with diagram of limb and skull.	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study and identification of Darwin Finches from photographs	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Visit to natural history museum and submission of report.	SB	20	Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30			

### Discipline specific courses Semester-5 **DSE-A** Applied Zoology.ZOOG-DSE-A-5-1-TH

Applied Zoology.ZOOG-DSE-A-5-1-TH	Teacher	Class Hour	Teaching Method
Unit I: Host & Parasite Relationship	SP	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Epidemiology of Diseases	SP	5	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Parasitic Protozoa	SP	7	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Parasitic Helminthes	SP	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 5: Insect of Economic Importance</b>	SP	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 6: Insect of Medical Importance</b>	DG	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 8: Animal Husbandry	DG	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 9: Poultry Farming</b>	DG	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 10: Fish Technology	DG	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -50			

#### Total Marks -50

Applied Zoology. ZOOG-DSE-A-5-1-P	Teacher	Class Hour	Teaching Method
Study of Plasmodium vivax, Entamoeba histolytica, Trypanosoma gambiense, Ancylostoma-duodenale and Wuchereria bancrofti and their life stages through permanent-slides/photomicrographs or specimens	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of arthropod vectors associated with human diseases: Pediculus, Culex, Anopheles, Aedes	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of insect damage to different plant parts/stored grains through damaged products/photographs	SP	10	Practical demonstration with hands on activity, powerpoint presentation

Identifying feature and economic importance of Helicoperva; Heliothis armigera, Papilio demoleus, Pyrilla perpusilla, Callosobruchus chinensis,	DG	10	Practical demonstration with hands on activity, powerpoint presentation
Sitophilus oryzae and Tribolium castaneum			and videos
Visit to poultry farm or animal breeding centre. Submission of visit report	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Maintenance of freshwater aquarium(demonstration only)	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos

Semester-6
DSE-B
Ecology& Wild life Biology;ZOOG-DSE-B-6-2-TH

Ecology& Wild life Biology;ZOOG- DSE-B-6-2-TH	Teacher	Class Hour	Teaching Method
Unit 1: Introduction to Ecology	SP	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Population	DG	20	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Community	DG	11	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Ecosystem	SP	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Wild Life  Total Marks -50	SP	5	Lecture method using books, powerpoint presentation, videos, group disscussion and class test

#### Total Marks -50

Ecology& Wild life Biology;ZOOG- DSE-B-6-2-P	Teacher	Class Hour	Teaching Method
Identification of flora, mammalian fauna, avian fauna	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Demonstration of basic equipment needed in wildlife studies use, care and maintenance (Compass, Binoculars, Spotting scope, Range Finders, Global Positioning System, Various types of Cameras and lenses)	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos

Familiarization and study of animal evidences in the field; Identification of animals through pug marks, hoof marks, scats, pellet groups, nest, antlers, etc.	DG	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Study of an aquatic ecosystem: Phytoplankton and zooplankton, Measurement of area, temperature, salinity, determination of pH, and Dissolved Oxygen content (Winkler's method), Chemical Oxygen Demand and free CO2	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30			

## Skill Enhancement Elective Courses (SEC) SEMESTER -3 SEC-A APICULTURE; ZOOG-SEC-A-3-1-TH

APICULTURE; ZOOG-SEC-A-3-1-TH	Teacher	Class Hour	Teaching Method
Unit 1: Biology of Bees	GH	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Rearing of Bees	GH	14	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
<b>Unit 3: Diseases and Enemies</b>	GH	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Bee Economy	SP	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Entrepreneurship in Apiculture	SP	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -80	1		

### SEMESTER – 4 SEC-B AQUARIUM FISH KEEPING; ZOOG-SEC-B-4-2-TH

<b>AQUARIUM FISH KEEPING; ZOOG-</b>	Teacher	Class	Teaching Method
SEC-B-4-2-TH		Hour	
<b>Unit l: Introduction to Aquarium Fish</b>	GH	2	Lecture method using books,
Keeping			powerpoint presentation, videos, group
			disscussion and class test
<b>Unit 2: Biology of Aquarium Fishes</b>	RM	10	Lecture method using books,

		powerpoint presentation, videos, group disscussion and class test
Unit 3: Food and feeding of Aquarium fishes	RM	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Fish Transportation	SP	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Maintenance of Aquarium	RM	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -80		

### SEMESTER -5

### SEC-A Sericulture; ZOOG-SEC-A-5-3-TH

Sericulture; ZOOG-SEC-A-5-3-TH	Teacher	Class Hour	Teaching Method
Unit 1: Introduction	DG	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 2: Biology of Silkworm	DG	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 3: Rearing of Silkworms	DG	10	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 4: Pests and Diseases	SP	7	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Unit 5: Entrepreneurship in Sericulture	SP	3	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
Total Marks -80			

#### SEMESTER -6 SEC-B

### Medical diagnosis; ZOOG-SEC-B-6-4-TH

DG	8	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
RM	4	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
RM	6	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
RM	3	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
SP	1	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
SP	1	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
RM	2	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
RM	5	Lecture method using books, powerpoint presentation, videos, group disscussion and class test
	RM RM SP SP RM	RM 4  RM 6  RM 3  SP 1  SP 1  RM 2

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