

DEPARTMENT OF BOTANY
TEACHING PLAN
FOR HONOURS AND GENERAL COURSES
(UNDER CBCS SYSTEM)
ACADEMIC SESSION 2022-2023

TEACHERS:

MM- DR. MRIGANKA MANDAL

DS- DR. DIPU SAMANTA

RP- RIMLI PAUL

BM- DR. BISWAJIT MUKHERJEE

(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 account	3	RP	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	Classification	3		
	Cyanobacteria	1		
	Bacillariophyta	2		
	Life History	6		
MICROBIOLOGY	Virus	3	MM	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	Bacteria	4		

CC-1 (PRACTICAL)

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

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

CC-2 (THEORY)

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

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

CC-2 (PRACTICAL)

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

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
MYCOLOGY	Work out	8	BM	DEMONSTRATION, INTERACTION, WORK OUT, FIELD VISIT
	Study from permanent slides	2		
	Morphological study of Fungi	2		
PHYTO-PATHOLOGY	Preparation of fungal media	2	DS	DEMONSTRATION, INTERACTION, WORK OUT
	Sterilization process	1		
	Isolation of pathogen from diseased leaf	2		
	Inoculation of fruit and subculturing	2		
	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
PLANT DIVERSITY I	PHYCOLOGY	6	RP	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION, GOOGLE CLASSROOM
	MYCOLOGY	5	RP	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION, GOOGLE CLASSROOM
	PHYTOPATHOLOGY	6	DS	CLASS LECTURE, POWER POINT PRESENTATION, 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 HOUR	TEACHER	TEACHING METHODS
PRACTICAL- PLANT DIVERSITY I	PHYCOLOGY	3	RP	DEMONSTRATION, INTERACTION, WORK OUT, FIELD VISIT
	MYCOLOGY	2	RP	DEMONSTRATION, INTERACTION, WORK OUT, FIELD VISIT
	PHYTOPATHOLOGY	2	DS	DEMONSTRATION, INTERACTION
	BRYOPHYTES	2	DS	DEMONSTRATION, INTERACTION
	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 HOUR	TEACHER	TEACHING METHODS
PALAEOBOTANY AND PALYNOLOGY	PALAEOBOTANY	8	BM	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	PALYNOLOGY	4		

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

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

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

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

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

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

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

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

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

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

**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		
	AZOTOBACTER	2		
	CYANOBACTERIA (BLUE GREEN ALGAE)	2		
	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 HOUR	TEACHER	TEACHING METHODS
CELL BIOLOGY, GENETICS AND MICROBIOLOGY	CELL BIOLOGY	4	MM	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	GENETICS	6		
	MICROBIOLOGY	4	DS	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION

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

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

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

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

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

SEMESTER V HONOURS

CC- 11 (THEORETICAL)

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

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

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

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

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 DISCUSSION
	Molecules of life	2	BM	
	Energy flow and enzymology	3	DS	
	Cell membrane	2		
	Phosphorylation	2		

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

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

DISCIPLINE SPECIFIC ELECTIVE COURSES

DSE-A INDUSTRIAL AND ENVIRONMENTAL MICROBIOLOGY (BOT-A-DSE-A-5-2-TH)
THEORETICAL

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

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

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

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

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

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

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

SEMESTER V GENERAL

DSE A PHYTOCHEMISTRY AND MEDICINAL BOTANY

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

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

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

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

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

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

TEACHING PLAN
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SEMESTER- I HONOURS

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

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

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

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

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

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
PLANT DIVERSITY II	PTERIDOPHYTES	4	DS	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	GYMNOSPERMS	6	DS	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	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 HOUR	TEACHER	TEACHING METHODS
PRACTICAL- PLANT DIVERSITY II	MORPHOLOGY AND TAXONOMY	6	RP	DEMONSTRATION, INTERACTION, WORK OUT, FIELD VISIT
	PTERIDOPHYTES, GYMNOSPERMS	6	DS	DEMONSTRATION, INTERACTION, WORK OUT

SEMESTER IV- HONOURS

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

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

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

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

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

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

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

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

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

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
GENETICS	Introduction: Mendelian genetics and its extension	2	BM	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	Linkage, Crossing over and Gene Mapping	3		
	Epistasis and Polygenic inheritance in plants	2		
	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 HOUR	TEACHER	TEACHING METHODS
GENETICS	Introduction to chromosome preparation	2	BM	DEMONSTRATION, INTERACTION, WORK OUT
	Determination of mitotic index and frequency of different mitotic stages in pre-fixed root tips of <i>Allium cepa</i>	4		
	Study of mitotic chromosome	4		
	Study of chromosomal aberrations developed due to exposure to any two pollutants/ pesticides etc.	2		
	Study of meiotic chromosome	4		
	Identification from permanent slides	2		

SKILL ENHANCEMENT COURSE- ELECTIVE (SEC)

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

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

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 PHYSIOLOGY AND METABOLISM	Proteins	2	MM	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	Transport in plants	2		
	Transpiration	2		
	Photosynthesis	2		
	Respiration	2		
	Nitrogen metabolism	2		
	Plant Growth regulators	2		
	Photoperiodism	1		
	Senescence	1		

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

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

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

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

SEMESTER VI HONOURS

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

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

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

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

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

TOPIC	SUBTOPIC	CLASS HOUR	TEACHER	TEACHING METHODS
PLANT METABOLISM	Concept of metabolism	1	MM	CLASS LECTURE, POWER POINT PRESENTATION, INTERACTIVE DISCUSSION
	Photosynthesis	2		
	Respiration	2		
	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 HOUR	TEACHER	TEACHING METHODS
PLANT METABOLISM	Chromatography	2	MM	DEMONSTRATION, INTERACTION, WORK OUT
	Separation of plastidial pigments	2		
	Estimation of total chlorophyll content	2		
	Effect of HCO ₃ concentration on oxygen evolution during photosynthesis in an aquatic plant	2		
	Measurement of oxygen uptake by respiring tissue	2		
	Determination of the RQ of germinating seeds	2		
	Test of seed viability by TTC method	2		

DISCIPLINE SPECIFIC ELECTIVE COURSES

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

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

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

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

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

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

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

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

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

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

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

E Commerce and Business Communication	Name of subjects with Topic	Teacher	
	E- Commerce	Honours	General
	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 Communication		
	Name of Topic	Teacher	
		Honours	General
	Unit :I Introduction	KC	KC
	Unit :II Types of Communication	SCD	SCD
	Unit :III Tools of Communication	KC	KC
Unit : IV Drafting	SCD	SCD	

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

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

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

Semester IV

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

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

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

SEMESTER VI

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

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

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

Computerised Accounting and E-Filling of Tax Return	Name of subjects with Topic	Honours	General
	Unit I Computerised Accounting package: Using Generic Software	SH	SH
	Unit: II Designing Computerised Accounting System	SH	SH
	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 and Statistics	Name of subjects with Topic	Teacher	
		Honours	General
Economics I			
	Unit: I Demand and Consumer Behaviour	MP	MP
	Unit :II Production and cost	MP	MP
	Unit: III Perfect Competition	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

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

Business Laws	Name of subjects with Topic	Teacher	
		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
	Unit: IV The Negotiable Instrument Act, 1981	SCD	SCD
	Unit :V Consumer Protection Act, 1986	SMD	SMD

Financial Accounting I	Name of subjects with Topic	Teacher	
		Honours	General

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

Semester III

Information Technology and its Application in Business	Name of subjects with Topic Module I	Teacher	
		Honours	General
	Unit I Information Technology and Business	BM	SH
	Unit: I Data Organization and Data Base Management System Data organisation Database Management System	BM	SH
	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
	Unit II Preparing Presentations	BM	SH
	Unit III Spreadsheet and its Business Applications Spreadsheet Functions Creating Spreadsheet in the area of	BM	SH
	Unit IV Database Management System	BM	SH
	Unit V Website Designing	BM	SH

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

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

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

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

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
	Unit :VII Other Thrust Areas	KC	SMD

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

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

Macro Economics and Advanced Business Mathematics	Name of subjects with Topic Module I	Honours
	Unit I Introduction	MP
	Unit: II National Income Accounting	MP
	Unit :III Determination of Equilibrium Level of National Income	MP
	Unit: IV Commodity Market and Money Market Equilibrium	MP
	Unit :V Money, Inflation and Unemployment	MP
	Module II	
	Unit I Functions, Limit and Continuity	SP
	Unit II Differentiation and Integration	SP
	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
Under CBCS System
ODD SEMESTER
Semester 1(July-December)
CC – 1
Subject Geography Honours

CC-1(Theory)	Teacher	Class Hour	Domain	Teaching Method
<u>UNIT:-I-Geotectonic</u> <ul style="list-style-type: none"> • Earth's tectonic and structural evolution • Earth's interior with special reference to seismology, isostasy, models of Airy, Pratt • Plate tectonics as an unified theory of global tectonics • Folds and Faults 	<u>KN</u>	45 min	4	Lecture. Drawing and demonstration
	<u>KN</u>	45 min		Lecture. Drawing and demonstration
	<u>KG</u>	45 min		
	<u>SM</u>	45 min		
<u>UNIT- II= Geomorphology</u> <ul style="list-style-type: none"> • Degradation Process- Weathering, Mass wasting and landforms • Process of entrainment, transportation, and deposition by different geomorphic agents • Development of River network and landforms on uniclinal and folded structure • Development of river network, and landforms on granite, basalt and limestone • Coastal process and landforms • Glacial and Glacio fluvial Process • Aeolian and fluvio-aeolian process and landforms • Role of time in 	KG	4545 min	Lecture, PPT presentation	
	KD	45 min	Lecture. Drawing and demonstration	
	SM			
	KD	45 min	Lecture. Drawing and demonstration	
	SM	45 min		
	KG	45 min		
	KN	45 min	Lecture. Drawing and demonstration	
	SM & KD	45 min		

Geomorphology, Schumm and Litchy's Model, Views of Davis, Penck , King and Hack				
<ul style="list-style-type: none"> • Practical -CC1 • Measurement of dip and strike using Clinometer • Identification of minerals and rock samples • Construction of hypsometric curves of a drainage basin • Extraction and interpretation of geomorphic information from survey of India 1:50 K topographical map 	KD			Lecture, Drawing and demonstration
	KN			Lecture. Drawing and demonstration
	KG			
	SM			
Total class hour				

CC – 2
Cartographic Techniques

CC-2(Theory)	Teacher	Class Hour	Domain	Teaching Method	
<ul style="list-style-type: none"> • Maps, Components and Classification • Concept and Application of Scales • Coordinate Systems • Grids, angular and linear system • Bearing- Magnetic and true, whole circle and reduced • Concept of Geoid and spheroid 	KG	45 min	3	Demonstration in class with diagrams and handouts	
	KN	45 min			
	SM	45 min			
	KD	45 min			
	KD	45 min			
	SM	45 min			Demonstration in class with

<ul style="list-style-type: none"> Representation of using dots sphere and proportional circles Representation of data using isopleths, choropleths and chorochromatic maps Survey of India Topographical Maps Reference Scheme of old and open series 	<p>SM</p> <p>SM</p>	<p>45 min</p> <p>45 min</p> <p>45 min</p>	<p>2</p> <p>2</p>	<p>diagrams and handouts</p>
<ul style="list-style-type: none"> CC2 Practical Graphical Construction of Scales, Plain, Diagonal and Vernier 	<p>KN</p> <p>KD</p>	<p>45 min</p> <p>45 min</p>		<p>Demonstration in class with diagrams and handouts</p>
<ul style="list-style-type: none"> Construction of Projection: Polar Zenithal, Simple Conic with one standard Parallel, Bonne's , Cylindrical Equal area, Mercator's 	<p>KG,</p> <p>KN</p> <p>KD</p>	<p>45 min</p> <p>45 min</p> <p>45 min</p>		<p>Demonstration in class with diagrams and handouts</p>
<ul style="list-style-type: none"> Thematic Maps: Proportional Squares, Pie Diagrams, Proportional Circles, Dots and Spheres 	<p>KN,</p> <p>KG</p> <p>SM</p>	<p>45 min</p> <p>45 min</p> <p>45 min</p>		<p>Demonstration in class with diagrams and handouts</p>
<ul style="list-style-type: none"> Choropleth, Isopleth, Chorochromatic maps 	<p>SM</p>	<p>45 min</p>		<p>Demonstration in class with diagrams and handouts</p>

(Semester 3)
CC – 5
Climatology

<i>CC-5(Theory) Climatology</i>	<i>Teacher</i>	<i>Class Hour</i>	<i>Domain</i>	<i>Teaching Method</i>
<ul style="list-style-type: none"> Nature and Composition and layering of Atmosphere Insolation, Controlling Factors, Heat Budget 	KN	1 hr 1 hr	3	Demonstration in class with diagrams and handouts
<ul style="list-style-type: none"> Horizontal and vertical distribution of temperature Inversion of temperature 	KD	1 hr 1 hr	3	Demonstration in class with diagrams and handouts
<ul style="list-style-type: none"> 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 style="list-style-type: none"> Condensation, process and forms, forms of precipitation Air Mass: Typology, origin and characteristics Fronts: Warm and Cold, Frontogenesis and Front lysis Weather: Stability and Instability, barotropic and baroclinic conditions Circulation in the atmosphere, planetary winds, jet streams Atmospheric Disturbances-Cyclones and thunderstorms 	KN KD KG KD KG SM	1 hr 1hr 1 hr 1 hr 1 hr 1 hr	8	Demonstration in class with diagrams and handouts

<ul style="list-style-type: none"> • Monsoon Circulation and mechanism in India • Climatic Classification-Thornthwaite and Oliver 	SM	1 hr		
	KD	1 hr		
Practical				
<ul style="list-style-type: none"> • Measurement and weather elements using analogue instruments 	SM+ KD	1 hr		
<ul style="list-style-type: none"> • Interpretation of weather map 	SM	1 hr		
<ul style="list-style-type: none"> • Construction of Hythergraph and Climograph 	KD & KG	1 hr	4	Demonstration in class with diagrams and handouts
<ul style="list-style-type: none"> • Construction of Wind Rose 	KN	1 hr		

CC – 6 (Semester 3)
Hydrology and Oceanography

CC-6- Unit-I Hydrology		Teacher	Class Hour/ Domain	Teaching Method
<ul style="list-style-type: none"> • System approach in hydrology, Global Hydrological cycle • Run-Off, Controlling Factors • Drainage basin, principles of water harvesting and watershed management • Groundwater occurrence and storage 		KN	1 hr	Lecture, drawing and ppt
		KN	1 hr	
		KD	1 hr	
		KD	1 hr	
Unit-II Oceanography <ul style="list-style-type: none"> • Major relief features of the ocean floor • Physical and chemical properties • Water mass, T-S diagram • Air sea interactions, ocean circulation, wave and tide • Ocean temperature and Salinity • Coral reefs-formation and classification • Marine resources • Sea level change, types and causes 		KG	1 hr	lecture and drawing
		KG	1 hr	
		KD	1 hr	
			1 hr	
		KG	1 hr	
		SM	1 hr	
		SM	1 hr	
		SM	1 hr	
Practical <ul style="list-style-type: none"> • Construction and Interpretation of rating curves • Construction and Interpretation of Hydrographs • Construction and interpretation of rainfall dispersion diagram, Climatic water budget, and Ergo graph • Construction of Theisson Polygon 		KN	1 hr	
		KG	1 hr	
		KN & SM	1 hr	
		KD	1 hr	

Semester- 3

CC – 7 Statistical Methods in Geography

<i>CC-7</i>		<i>Teacher</i>	<i>Class hour</i>	<i>Teaching Method</i>	
Unit -I Frequency distribution and Sampling					
<ul style="list-style-type: none"> • Importance and Significance in Geography • Discrete and continuous data, Scales of measurement • Sources of geographical data for statistical analysis • Collection of data and preparation of statistical tables • Sampling-need, types and significance • Theoretical distribution: frequency, cumulative frequency and probability 		KL	1 hr	Lecture, Drawing and PPT	
			1hr		
		SM	1 hr		
		SM	1 hr		
Unit-II-Numerical Data Analysis					
<ul style="list-style-type: none"> • Central Tendency-Mean, Median, Mode and Partition Values • Measures of dispersion, range, mean deviation, standard deviation and coefficient of variation • Association and Correlation-Product Moment Correlation and rank correlation • Regression, Linear and non-linear • Time series analysis • Hypothesis testing 		SM	1 hr	Lecture, Drawing and PPT	
		SM	1 hr		
		KL	1 hr		
		KL	1 hr		
		KL	1 hr		
CC7-practical			1 hr		
<ul style="list-style-type: none"> • Construction of data matrix with each row 		SM			

representing an aerial unit <ul style="list-style-type: none"> Based on above data a frequency table, measures of central tendency and dispersion would be computed From the data matrix a sample set would be drawn using random, stratified and systematic sampling Scatter diagram, linear regression would be plotted based on the data set 		SM	1 hr	Lecture, Drawing and PPT
		SM	1 hr	
		KL	1 hr	
Total class hour				

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

SEC-A3		Teacher	Class hour	Teaching Method
<ul style="list-style-type: none"> Components of coastal Zones-Coastal morph dynamic variables 		KD	1 hr	Lecture, PPT
<ul style="list-style-type: none"> Environmental impacts and management of mining, oil exploration, salt manufacturing, land reclamation and tourism 		KD	1 hr	Lecture, PPT
<ul style="list-style-type: none"> Coastal hazards and their management 		KD	1 hr	Lecture, PPT
<ul style="list-style-type: none"> Principles of Coastal Zone Management- Exclusive Economic Zone and Coastal Regulation Zones 		KD	1 hr	Lecture, PPT
Total class hour				

Semester V

CC-11

Research Methodology and Fieldwork

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

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

CC-12

Remote Sensing, GIS and GNSS

Unit-1 Remote Sensing	Teacher	Class Hour	Teaching Method
1. Principles of Remote Sensing	KD	1 hr	Lecture, PPT
2. Sensor Resolutions and their Applications	KD	1 hr	Lecture, PPT
3. Image Referencing Schemes	KD	1 hr	Lecture, PPT
4. Preparation of False Colour Composite	KN	1 hr	Lecture, PPT
5. Principles of Image interpretation	KN	1 hr	Lecture, PPT
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 types	SM	1 hr	Lecture, PPT
8. Principles of preparing attribute tables	SM	1 hr	Lecture, PPT
9. Principle and Significance of Buffer Preparation	SM	1 hr	Lecture, PPT
10. Principle and significance of Overlay Analysis	SM	1hr	Lecture, PPT
Unit III GNSS			
11. Principles of GNSS positioning and waypoint collection	KD	1 hr	Lecture, PPT
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 Climate change	KG	1 Hr	Lecture, PPT
2. Climate Change with Reference to the Geological Time Scale	KG	1 hr	Lecture, PPT
3. Evidences and factors of climate change	KN	1 hr	Lecture, PPT
4. Green House gases	KN	1 hr	Lecture, PPT
5. Electromagnetic Spectrum	KN	1hr	Lecture, PPT

6.Global Climatic assessment	SM	1 hr	Lecture, PPT
7. Climate Change	SM	1 hr	Lecture, PPT
8.Impact of climate Change	SM	1 hr	Lecture, PPT
9.Global Initiatives	SM	1 hr	Lecture, PPT
10.Climate Change Vulnerability assessment	SM	1 hr 1 hr	Lecture, PPT Lecture, PPT
11.National Action plan	SM	1 hr	Lecture, PPT
12.Role of Urban Local Bodies	SM	1 hr	Lecture, PPT
Practical			
Analysis and Trends of Temperature	SM	1 hr	Lecture, PPT
Comparative Analysis of Seasonal variability	SM	1 hr	Lecture, PPT
Annual Rainfall variability	SM	1 hr 1 hr	Lecture, PPT Lecture, PPT
Preparation of an inventory	SM	1 hr	Lecture, PPT

DSE- B-Social Geography

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

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
<ul style="list-style-type: none">• Nature and Scope and recent trends of human Geography• Approaches in Human Geography, resource and locational landscape• Concept and classification of race• Space, society and culture		KD	1 hr	Lecture, PPT
		KD	1 hr	
		KN	1 hr	
		KN	1 hr	
<ul style="list-style-type: none">• Unit-II-Society, Demography and Ekistics• Evolution of human Societies, hunting and food gathering, pastoral nomads• Human adaptation to environment• Population growth and distribution• Population Resource Region• Development-environment conflict• Types and patterns of rural settlement• Rural house types• Morphology and hierarchy of urban settlement		SM	1 hr	Lecture, PPT
		KN	1 hr	
		KG	1 hr	
		KD	1 hr	
		SM	1 hr	
		SM	1 hr	
		KG	1 hr	
Practical <ul style="list-style-type: none">• Spatial Variation in Continent or country level religious composition by divided proportional circles• Measuring arithmetic growth rate		KN	1 hr	Lecture, PPT
		KD	1 hr	

<ul style="list-style-type: none"> Types of age-sex pyramid Nearest neighbour analysis 		KG	1 hr	
		SM	1 hr	
Total class hour				

(Semester 2)
CC-4
Thematic Mapping and Surveying

CC-4	Teacher	Class hour	Teaching Method
<ul style="list-style-type: none"> Concept of Rounding, Logarithm, and anti-logarithm Concept of diagrammatic representation of data Preparation and Interpretation of Geological maps Preparation of weather maps Preparation of land use and land cover maps 	KD	1 hr	Lecture and PPT presentation
	KD	1 hr	
	SM	1 hr	
	SM	1 hr	
	SM	1hr	
<ul style="list-style-type: none"> Preparation and Interpretation of Socio economic maps Principal National Agencies producing thematic maps in India Basic Concepts of Surveying: Prismatic Compass 	KN	1 hr	
	KD	1 hr	
	KG	1 hr 1hr	

<ul style="list-style-type: none"> • Theodolite • Abney Level • Laser Distance Measurer 		KD	1hr	
		KD	1hr	
		KD	1hr	
Practical				
<ul style="list-style-type: none"> • Traverse Surveying 		KG	1hr	
<ul style="list-style-type: none"> • Profile Survey using Dumpy Level 		KN	1 hr	
<ul style="list-style-type: none"> • Height determination by Theodolite 		KD	1 hr	
<ul style="list-style-type: none"> • Interpretation of geological maps 		SM	1 hr	
Total class hour				

Semester 4

CC-8

Economic Geography

<i>CC-5-Unit I Concepts</i>		<i>Teacher</i>	<i>Class Hour/ Domain</i>	<i>Teaching Method</i>
<ul style="list-style-type: none"> • Meaning and Approaches to Economic Geography • Concepts in Economic Geography • Concept of economic man • Economic distance and transport costs 		KN	1 hr	Lecture, ppt
		KD	1 hr	
		KD	1 her	
		KD	1 hr	
Unit II- Economic Activities				
<ul style="list-style-type: none"> • Concept and Classification of economic activities 		SM	1 hr	
<ul style="list-style-type: none"> • Factors affecting location of economic activity 		SM	1 hr	
<ul style="list-style-type: none"> • Primary Activites agriculture, 				

forestry, fishing mining <ul style="list-style-type: none"> • Secondary Activities-Classification of manufacturing regions • Tertiary Activities-Transport trade and service • Transnational sea routes, railways and highways with reference to India • International trade and economic blocks • WTO and BRICs-Evolution, structure and functions 		SM	1 hr	Lecture, drawing and ppt
		KG	1 hr	
		SM	1 hr	
		KD	1 hr	
		KN	1 hr	
		KG	1 hr	
Practical <ul style="list-style-type: none"> • Choropleth Mapping • Proportional divided circles • Time series analysis • Detour Index 		SM	1 hr	Lecture , drawing and handouts
	KN	1 hr		
	KG	1 hr		
	KD	1 hr		
Total class hour				

Semester 4
CC – 9
Regional Planning and Development

CC-9		Teacher	Class Hour/ Domain	Teaching Method
Unit-I Regional Planning				

<ul style="list-style-type: none"> • Regions-Concept, Types and delineation • Regional Planning, types, principles, objectives, tools and techniques • Regional planning and multi-level planning in India • Concept of metropolitan area and urban agglomeration 		<p>SM 1 hr</p> <p>KG 1 hr</p> <p>KG 1 hr</p> <p>KD 1 hr</p>		<p>Lecture, ppt</p>
<p>Unit-II Regional Development</p> <ul style="list-style-type: none"> • Concept of growth and development • Indicators of development • Human development • Theories and models of regional development: cumulative causation • Stages of development: Rostow, Growth Pole Model • Underdevelopment-Concept and Causes • Regional Development in India-Disparity and Diversity • Need and measures of balanced development in India 		<p>KN 1 hr</p> <p>KN 1 hr</p> <p>SM 1 hr</p> <p>SM 1 hr</p> <p>KD 1 hr</p> <p>SM 1 hr</p> <p>KD 1 hr</p> <p>KD 1 hr</p>		<p>Lecture, PPT</p>

Practical <ul style="list-style-type: none"> • Delineation of formal regions by weighted index method • Delineation of Functional regions by Breaking Point analysis • Measurement of inequality by Location Quotient • Measuring regional Disparity for Sopher Index 		KG	1 hr	Lecture and PPT
		KD	1 hr	
		SM	1 hr	
		KN	1 hr	

Semester - 4
CC-10
Soil and Biogeography

<i>CC-10</i>		<i>Teacher</i>	<i>Class hour/ Domain</i>	<i>Teaching Method</i>
Unit I Soil Geography				
<ul style="list-style-type: none"> • Factors of soil formation • Soil Properties-Texture, Structure, And moisture • Soil pH, Organic Matter, and NPK • Soil Profile and profile characteristics of laterite, podsol and Chernozem soil • Soil Erosion and degradation-factors, process and management • Principles of soil classification-USDA and Genetic 		SM	1 hr	Lecture, PPT
		SM	1 hr	
		SM	1 hr	1 hr
		KG	1 hr	
		KG	1 hr	1 hr
		KD	1 hr	

Unit II Biogeography				
<ul style="list-style-type: none"> • Concepts of biosphere, biome, ecotone, community and ecology • Concept of trophic structure, food chain, food web and energy flow • Classification of World biomes • Bio geochemical Cycles • Deforestation • Biodiversity 		KG	1 hr	Lecture, PPt
		KN	1 hr	
		KN	1 hr	
		KD	1 hr	
		KD	1 hr	
		KD	1 hr	
		KD	1 hr	
<ul style="list-style-type: none"> • Practical • Determination of soil reaction-pH and Salinity • Determination of soil type by ternary diagram • Plant diversity determination Matrix method • Time Series analysis of biogeography data 		SM	1 hr	Lecture, PPt
		KG	1 hr	
		KD	1 hr	
		KN	1 hr	
Total class hour				

Semester – 4
SEC – B1
Rural Development

SEC – B1		Teacher	Class hour	Teaching Method
<ul style="list-style-type: none"> • Rural development, concept and basic elements • Paradigms of rural development-Gandhian approach to rural development-Lewis model, big push theory, Myrdal's Model 		SM	1 hr	Lecture PPT
<ul style="list-style-type: none"> • Area based approach to rural development, Drought prone area programme, PMGSY, SJSY, MNREGA, Jan Dhan Yanna 		SM	1 hr	Lecture , PPT
<ul style="list-style-type: none"> • Rural Governance: Panchayat Raj System and Rural development, Policies and Programmes 		SM	1 hr	Lecture and ppt

SEMESTER –VI

CC-13

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

Geography and Recent Trends			
a. Evolution of Geographical Thought	KN	1 hr	
b. contribution of Humboldt and Ritter	SM	1 hr	
c. Contributions of Richthofen, Ratzel, Hartshorne, la Blache	KG	1 hr	Lecture, PPT
d. Quantitative Revolution, Structuralism, Historical Materialism	KD	1 hr	
e. Changing Concept of Space	KD	1 hr	
f. Evolution of Critical Geography	KD	1 hr	
g. 2.Towards Post Modernism		1 hr	
Practical			
1. Changing Perception of maps	KN	3hr	Drawing and Handout
2. Mapping Voyages	KD	1 hrX4classes=4	
3. Group Presentation	SM	1 hrX10 classes	Drawing and Handout

CC-14

Hazard Management

Unit-I-Concepts	Teacher	Class Hour	Teaching Method
1. Classification of hazards	KG	1 hr	Lecture, PPT
2. Approaches to hazard study	KD	1 hr	
3. Responses to Hazard	KD	1 hr	
4. Hazard mapping	KD	1 hr	
4. Earthquake	KD		
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, Riverbank Erosion	SM	1 hr each class	Lecture, ppt
3. Fire Factors	KD	1 hr	Lecture, ppt
4. Biohazard	KG	1hr	Lecture, ppt
Practical	KG+KD		Lecture, Handout
Project Report is to be prepared on selected case study given in the syllabus			

DSE-B- Geography of India

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

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

DSE-A-Environmental Issues in Geography

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

environment 11.Principles of wasteland management 12. Principles of Forest Management Practical Preparation of Questionnaire and Check List	KN KG <u>SM</u>	1 hr 1 hr 5 classesx1 hr=5 Hrs	Lecture, ppt Lecture, ppt Drawing, lecture Handout
Quality assessment of soil using field kit Interpretation of changes in air Quality	KD KD	1 hr each class 1 hr each class	Drawing, lecture Handout

TEACHING PLAN -GENERAL

Academic Session 2022-23

Under CBCS System

Semester I(July-December)

CC/GE – 1

Physical Geography

<i>CC/GE-1</i>		<i>Teacher</i>	<i>Class hour</i>	<i>Teaching Method</i>
<i>Unit I-Geotectonics</i>				
<ul style="list-style-type: none"> • Earth's interior with special reference to seismology • Plate tectonics • Folds and faults 		KN	1 hr	Lecture, PPT
		KG	1 hr	
		SM	1 hr	
<i>Unit-II Geomorphology</i>				
<ul style="list-style-type: none"> • Degradation Process-Weathering, Mass Wasting and Resultant Landforms 		KG	1 hr	Lecture, PPT
			1 hr	
			1 hr	

<ul style="list-style-type: none"> Principal geomorphic agents- classification, and evolution of fluvial, coastal, Aeolian and glacial landforms Basic models of slope evolution, decline, replacement and retreat 		SM KD		
<ul style="list-style-type: none"> Unit-III Hydrology Global Hydrological Cycle Run Off: Controlling Factors, Concept of Ecological Flow Drainage basin as hydrological Unit 		KN KD	1 hr 1 hr 1 hr	Lecture, PPT
<p>Unit IV- Oceanography</p> <ul style="list-style-type: none"> Physical and Chemical Properties of Ocean Water: Distribution and Determination of temperature and Salinity Ocean Circulation Marine Resources Practical Identification of Rocks and minerals Extraction of physiographic information from Survey of India topographical map Extraction of drainage information from Survey of India Topographical Map 		KD KN SM KN SM KG+KD	1 hr 1 hr 1 hr	Lecture, PPT
Total class hour				

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

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

<ul style="list-style-type: none"> • Insolation and Heat budget • Overview of planetary wind systems: Indian monsoon, mechanism and controls • Atmospheric disturbance, tropical and temperate cyclones, thunderstorms • Global climatic change, greenhouse effect Ozone depletion • World climatic classification by Koeppen 		SM SM KG KN KD	1 hr 1 hr 1 hr	Lecture, PPT
Unit-II Soil Geography <ul style="list-style-type: none"> • factors of soil Formation • Soil Profile development • Physical and Chemical Properties of Soil • USDA classification of Soils 		SM KG KD SM	1 hr 1 hr 1 hr	Lecture, PPT
Unit III- Biogeography <ul style="list-style-type: none"> • Ecosystem and biomes • Plant types, Occurrence and Ecological Adaptations • Biodiversity, types, threats and management 		KN KN KD	1 hr 1 hr 1 hr	Lecture, PPT
Practical <ul style="list-style-type: none"> • 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 1 hr	Lecture, PPT
Total class hour				

Semester 3(July-December)
Human Geography

CC/GE-3	Teacher	Class hour	Teaching Method
Unit-I- Economic Geography			
<ul style="list-style-type: none"> • Sectors of Economy • Location of economic activities: Theories of Von Thunen, Losch, Weber • Location of industries: Cotton, Iron and Steel • Globalisation and integration of world economies 	SM	1 hr	Lecture, PPT
	SM	1 hr	
	KG	1 hr	
	KD	1 hr	
<ul style="list-style-type: none"> • Unit-II- Social Geography • Human Society • Types and characteristics of social organisation • Race, Language and religion • Social Issues-Diversity, conflict and transformation 	KD	1 hr	Lecture, PPT
	SM	1 hr	
	KN	1 hr	
	KG	1 hr	
<ul style="list-style-type: none"> • Unit-III Cultural Geography • Carl Sauer: Cultural landscape and its element • Rural and urban settlement • Cultural regions and cultural realms • Diffusion of culture and Innovation 	KG	1 hr	Lecture, PPT
	KN	1 hr	
	SM	1 hr	
	KD	1 hr	
Practical <ul style="list-style-type: none"> • State wise variation in occupational structure by proportional circles • Time series analysis of industrial production • Measuring arithmetic growth rate of population comparing two decades • Nearest Neighbour analysis from Topographical maps 	KN	1 hr	Lecture, PPT
	KD	1 hr	
	KG	1 hr	
	SM	1 hr	
Total class hour			

Semester – 3
SEC – A3
Coastal Management

SEC-A2		Teacher	Class hour	Teaching Method
<ul style="list-style-type: none"> • Components of a coastal zone, coastal morph dynamic 		KD	1 hr	
<ul style="list-style-type: none"> • Environmental impacts and management of mining, oil exploration, salt manufacturing, land reclamation and tourism 		KD	1 hr	
<ul style="list-style-type: none"> • Coastal hazards and their management using structural and non-structural measures, erosion, flood sand encroachment • Principles of coastal zone management, Exclusive Economic Zone and Coastal Regulation Zones with reference to India 		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	<p><u>Unit-1</u> 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; Book review; Music review; Radio and Television review.</p>	SB	6	Interactive, Learner centric methods
	<p><u>Unit-2</u> 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);</p>		6	
JORG-CC/GE-2-2-TH+TU: Media Management	<p><u>Unit-3</u> 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;</p>	SC	6	Interactive, Learner centric methods
	<p><u>Unit-4</u> Newspaper Printing: Evolution of newspaper printing process; Public Service Broadcasting: Prasar Bharati; Electronic Media Management: Licensing, Organizational Patterns; TRAI; The Broadcasting Bill 1997.</p>		6	

SEMESTER- IV

TOPIC	SUB-TOPIC	TEACHER	CLASS HOURS	TEACHING METHODS
JORG-CC/GE-4-4-TH+TU: Press Laws and Indian Constitution	<u>Unit-1</u> 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
	<u>Unit-2</u> 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	<u>Unit-3</u> 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
	<u>Unit-4</u> 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; Impact of TV on Print media.		6	
JORG-DSE-B-6-1-TH+TU: Broadcasting 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	

Or

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.	SB	6	Interactive, Learner centric methods
	Unit-2 United Nations: Formation, Charter and Objectives; UN and Millennium Development Goals; Indo-US relations; 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 MARKS	TOPIC	TEACHER	CLASS HOUR	TEACHING METHOD
JORG-SEC-B-4/6	80	JORG-SEC-B-4/6-1: Documentary Script Writing/	SB SC	4	Experiential learning(hands -on training)
		JORG-SEC-B-4/6-2: Radio-Television Script Writing/		4	
		JORG-SEC-B-4/6-3: Anchoring/			
		JORG-SEC-B-4/6-4: Media Presentation			
				Total=8	

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-1-1-TH+TU: Basics of Journalism	<p><u>Unit-1</u> Newspaper and socio-economic and cultural development in India; News: Definition; Elements of news; News Sources; Different types of news; The Editor: functions and responsibilities; Editorial freedom; Role of the editor; News Editor: duties and responsibilities; Chief Sub-Editor; Sub-Editors: duties and qualities.</p> <p><u>Unit-2</u> 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; Editorial: Importance, Choice of subjects, Arrangement, Style of presentation.</p>	SB	6	Interactive, Learner centric methods
	<p><u>Unit-3</u> Editing: Principles of Editing; Copy Testing; Computer Editing; Different types of Headlines; 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.</p> <p><u>Unit-4</u> Column and Columnist; Importance of column; 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.</p>		6	
JORG-CC/GE-1-1-TH+TU: Basics of Journalism	<p><u>Unit-3</u> Editing: Principles of Editing; Copy Testing; Computer Editing; Different types of Headlines; 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.</p> <p><u>Unit-4</u> Column and Columnist; Importance of column; 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.</p>	SC	6	Interactive, Learner centric methods

SEMESTER- III

TOPIC	SUB-TOPIC	TEACHER	CLASS HOURS	TEACHING METHODS
JORG-CC/GE-3-3-TH: Advertising and Public Relations	<p><u>Unit-1</u> 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;</p>	SB	5	Interactive, Learner centric methods
	<p><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.</p>	SC	5	
	<p><u>Unit-3</u> 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;</p>	SB	3	
	<p>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)</p>	SC	3	
JORG-CC/GE-3-3-TH: Advertising and Public Relations	<p><u>Unit-4</u> 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;</p>	SB	8	Interactive, Learner centric methods & Experiential learning(hands on training)
	<p>Creating a display advertisement on Photo Editing Software.</p>	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 Garde Cinema and Underground Cinema; Brief history of Documentary Cinema in India.	SB	6	Interactive, Learner centric methods
	Unit-2 Film Movements: French New Wave, Italian Neo-realism; 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, Mrinal Sen, Ritwik Ghatak. Landmarks of Indian Cinema: Pather Panchali, Gupi Gyne Bagha Byne, Meghe Dhaka Tara, Subarna Rekha, Akaler Sandhane, Guide, Sholey, Jane Bhi Do Yaaro, Albert Pinto Ko Gussa Kiyun Ata Hain, Dahan, Chitragada	SC	6	Interactive, Learner centric methods
	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 electronic media and print media; Storyboard writing; Writing Press Release		6	

PAPER	FULL MARKS	TOPIC	TEACHER	CLASS HOUR	TEACHING METHOD
JORG-SEC-A-3/5	80	<p>JORG-SEC-A-3/5-1: Journalistic Writings: Writing News (Hard News, Soft News, Anchor News) Feature (News Feature), Editorial. /</p> <p>JORG-SEC-A-3/5-2: Newspaper Designing: Front Page, International Page, Business Page, Sports Page of a Newspaper through Page-making Software. /</p> <p>JORG-SEC-A-3/5-3: Film Appreciation: Analytical appreciation on 5 films (above mentioned); /</p> <p>JORG-SEC-A-3/5-4: Print Advertising: Making a display advertisement using suitable photo editing software;</p>	SB SC	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	Teaching Method
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 (Pratītyasamutpādvāda)	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, smānyatodṛṣṭa,	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) Vaiśeṣika	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

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Semester-I

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
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	Anwasha Banerjee	Lecturing and class room discussion
	Criterion of truth, Types of ideas	4	Anwasha Banerjee	Lecturing and class room discussion
	Proofs for the existence of God, Mind- body dualism	4	Anwasha Banerjee	Lecturing and class room discussion
	Proofs for the existence of the external world.	4	Anwasha Banerjee	Lecturing and class room discussion
f) Spinoza:	Doctrine of substance,	2	Anwasha Banerjee	Lecturing and class room discussion
	Attributes and Modes	4	Anwasha Banerjee	Lecturing and class room discussion
	Existence of God	2	Anwasha Banerjee	Lecturing and class room discussion
	Pantheism	1	Anwasha Banerjee	Lecturing and class room discussion
	Three orders of knowing.	1	Anwasha Banerjee	Lecturing and class room discussion

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

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Semester-III

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
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

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Semester-III

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Nature and Scope	i) Social Philosophy ii) Political Philosophy iii) Relation between Social and Political Philosophy.	2	Sujata Dhar	Lecturing and class room discussion
b) Primary concepts:	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
c) Social Class and Caste:	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
d) Theories regarding the relation between individual and society:	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
e) Secularism	Its nature, Secularism in India.	3	Sujata Dhar	Lecturing and class room discussion
f) Social Change:	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

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

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Semester-III

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
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

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Semester-III

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

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JULY-DECEMBER (2022)

Semester-V

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Definition	Definition of buddhi or jñāna (cognition), its two kinds; Definition of smṛiti; Two kinds of smṛiti (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 Tarkasaṁgraha 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) Sannikarṣa	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

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JULY-DECEMBER (2022)

Semester-V

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Introduction:	Concerns and Presuppositions, Concept of Sthitaprañjna,	4	Sipra Ganguly	Lecturing and class room discussion
	Karmayoga: (Gīta) Puruṣārthas and their inter-relations.	5	Sipra Ganguly	Lecturing and class room discussion
b) Meaning of Dharma	Meaning of Dharma, Concept of Ṛṇa and Ṛta. Classification of Dharma: sādharmaṇadharmā and Asādharmaṇadharmā.	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
	Mahāvratā, Ahimsā.	4	Ratna Banerjee	Lecturing and class room discussion
e) Jaina Ethics:	Jaina Ethics: anubratā, mahabratā.	5	Ratna Banerjee	Lecturing and class room discussion
f) Mimamsa Ethics:	Mimamsa Ethics: nitya 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

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JULY-DECEMBER (2022)

Semester-V

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
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) anvitābhīdhānvāda and avihitānvayavāda.	anvitābhīdhānvāda and avihitānvayavāda.	4	Sujata Dhar	Lecturing and class room discussion

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JULY-DECEMBER (2022)

Semester-V

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

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

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JAN-JUNE (2023)
Semester-II

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Locke:	Refutation of innate ideas, The origin and formation of ideas, Simple and Complex ideas	4	Anwasha Banerjee	Lecturing and class room discussion
	Substance, Modes and Relations,	2	Anwasha Banerjee	Lecturing and class room discussion
	Nature of knowledge and its degrees, Limits of knowledge,	4	Anwasha Banerjee	Lecturing and class room discussion
	Primary and Secondary qualities, Representative Realism.	4	Anwasha Banerjee	Lecturing and class room discussion
b) Berkeley:	Refutation of Abstract ideas. Criticism of Locke's distinction between Primary and Secondary qualities	4	Anwasha Banerjee	Lecturing and class room discussion
	Immaterialism,	2	Anwasha Banerjee	Lecturing and class room discussion
	Esse-est- percipi, Role of God.	4	Anwasha 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

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JAN-JUNE (2023)

Semester-IV

Paper: PHI-A-CC-8-Western Logic – I

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Logic and 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

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JAN-JUNE (2023)
Semester-IV

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; inter-definability 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

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Semester-IV

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
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

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Semester-IV

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	Anwasha 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	Anwasha 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	Anwasha 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	Anwasha Banerjee	Lecturing and class room discussion
	Natural Right, Fundamental Right and Human Right	2	Anwasha Banerjee	Lecturing and class room discussion
e) Preamble, Fundamental Rights and Duties (Indian Constitution)	Preamble, Fundamental Rights and Duties (Indian Constitution)	3	Anwasha Banerjee	Lecturing and class room discussion
f) Contemporary Perspectives: Joel Feinberg—Basic Rights	Contemporary Perspectives: Joel Feinberg—Basic Rights	2	Anwasha Banerjee	Lecturing and class room discussion

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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-saṁketa, 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), “Vyāñjanā-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 lakṣaṇā-bīja tātparya	The question of lakṣaṇā-bīja tātparya, The concept of “yoga-rūḍhi”. The three conditions of “śabda-bodha”—ākāṅkṣā, 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

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JAN-JUNE (2023)
Semester-VI

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
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

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Semester-VI

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

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JAN-JUNE (2023)
Semester-VI

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) God and Truth.	God and Truth.	4	Anwasha Banerjee	Lecturing and class room discussion
b) Nature of Man.	Nature of Man.	4	Anwasha Banerjee	Lecturing and class room discussion
c) Non-Violence	Non-Violence	4	Anwasha Banerjee	Lecturing and class room discussion
d) Satyāgraha	Satyāgraha	4	Anwasha Banerjee	Lecturing and class room discussion
e) Swaraj	Swaraj	4	Anwasha Banerjee	Lecturing and class room discussion
f) Theory of Trusteeship	Theory of Trusteeship	4	Anwasha 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	Teaching Method
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; sādhyā, pakṣa, hetu, vyāpti, parāmarśa and vyāptigraha.	6	Sujata Dhar	Lecturing and class room discussion
	Svārthānumiti and 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

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JULY-DECEMBER (2022)

Semester-III

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
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

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JULY-DECEMBER (2022)
Semester-III

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
a) Objective of logical reasoning.	The main objective of logical reasoning.	2	Sujata Dhar	Lecturing and class room discussion
b) Definitions:	Definitions: Pakṣa, sādhyā, 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:			
	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

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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	Anwasha Banerjee	Lecturing and class room discussion
b) Primary Concepts: Society, Community, Association, Institution, Family.	Primary Concepts: Society, Community, Association, Institution, Family.	6	Anwasha Banerjee	Lecturing and class room discussion
c)Social Class and Caste:	Social Class and Caste: Principles of Class and Caste.	4	Anwasha Banerjee	Lecturing and class room discussion
	Marxist conception of class; Class Attitudes and Class consciousness	3	Anwasha Banerjee	Lecturing and class room discussion
d)Social Codes, Sanctions; Custom, Law and Culture	Social Codes and Sanctions.	3	Anwasha Banerjee	Lecturing and class room discussion
	Custom and Law	2	Anwasha Banerjee	Lecturing and class room discussion
	Culture and Civilisation.	2	Anwasha Banerjee	Lecturing and class room discussion
e) Social Changes: Marx and Gandhi.	Social Changes: Marx and Gandhi.	4	Anwasha Banerjee	Lecturing and class room discussion
f) Political Ideals: Democracy: Socialism	Political Ideals: Democracy: Its Different Forms.	4	Anwasha Banerjee	Lecturing and class room discussion
	Socialism: Utopian and Scientific Socialism.	4	Anwasha Banerjee	Lecturing and class room discussion

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Semester-V

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

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JAN-JUNE (2023)

Semester-IV

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
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

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Semester-IV

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) Atfield 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

d) 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

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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	Teaching Method
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

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Semester-VI

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

Topic	Sub-Topic	No. of classes	Name of Teacher	Teaching Method
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 MARKS	TOPIC	TEACHER	CLASS HOUR	TEACHING METHOD
CC3 TH	50	1. Cell signaling 2. Nerve physiology 3. Muscle physiology	PG PG DS	12 12 12	Interactive, Learner-centric methods
CC3P PRACTICAL	30	1. Staining of nerve fibre by silver nitrate method 2. Staining of skeletal & cardiac muscle 3. Staining of collagen in tissue section	PG PG PG	08 08 08	Experiential learning (hands -on training)
				Total =60	
CC4TH	50	1. Nervous system (Up to Muscle spindle) 2. Brain and limbic system 3. Molecular neurobiology	SD MD MD	12 12 12	Interactive, Learner-centric methods with ICT tools.
CC4P PRACTICAL	30	1. Kymographic recording of Simple muscle curve 2. Effect of load on SMC 3. Effects of two successive stimuli on SMC 4. Neural reflexes	SD SD SD MD	06 06 08 04	Experiential learning (hands -on training)
				Total= 60	

SEMESTER- IV

PAPER	FULL MARKS	TOPIC	TEACHER	CLASS HOUR	TEACHING METHOD
CC8TH	50	1. Digestion & absorption 2. Carbohydrate metabolism 3. Lipid metabolism 4. Protein metabolism 5. Purine& pyrimidine metabolism	DS MD MD SD SD	12 06 06 06 06	Interactive, Learner- centric methods
CC8P PRACTICAL	30	1. Dale's experiment on rat's intestine. 2. Effect of acetylcholine on intestinal movement 3. Effect of adrenaline on intestinal movement 4. Estimation of amino nitrogen (total quantity) 5. Estimation of amino nitrogen (% quantity)	PG PG PG SD SD	06 06 06 02 04	Experiential learning (hands -on training)
				TOTAL = 60	
CC9TH	50	1. Molecular biology 2. Methodologies	SD PG	20 16	Interactive, Learner- centric methods
CC9P PRACTICAL	30	1. Colorimetric estimation of serum protein 2. Estimation of serum albumin 3. Estimation of serum urea 4. Estimation of blood glucose 5. Paper chromatography	MD MD MD MD PG	04 04 06 06 04	Experiential learning (hands -on training)
				TOTAL = 60	
CC10TH	50	1. Nutrition-Vitamins & Minerals 2. SDA up to Dietetics	DS PG	18 18	Interactive, Learner- centric methods
CC10P PRACTICAL	30	1. Composition & nutritional value of food staff 2. Qualitative analysis of rice, pulses etc. 3. Diet survey of a family (ICMR specification)	PG PG PG	04 08 12	Experiential learning
				TOTAL= 60	
SEC-B1	80	1. Detection of food additives 2. Xenobiotic metabolism	MD MD	20 16	Experiential learning (Skill development)
				Total=36	

SEMESTER-VI

PAPER	FULL MARKS	TOPIC	TEACHER	CLASS HOUR	TEACHING METHOD
CC13TH	50	1. Reproductive physiology 2. Developmental biology	DS DS	18 18	Interactive, Learner-centric methods
CC13P PRACTICAL	30	1. Identification of permanent histological slides 2. Silver nitrate preparation of corneal cell space 3. Silver nitrate preparation of urinary bladder	MD, SD PG PG	12 06 06	Experiential learning (hands-on training)
				TOTAL= 60	
CC14TH	50	1. Excretory physiology (Kidney) 2. Skin & body temperature regulation 3. Environmental pollutants and human health	PG SD MD	12 12 12	Interactive, Learner-centric methods
CC14P PRACTICAL	30	1. Identification of permanent histological slides 2. Identification of normal and abnormal constituents of urine	PG PG	16 08	Experiential learning
				TOTAL=60	
DSEA4TH	50	1. Public health & malnutrition 2. Diet management of various conditions 3. Infertility and ART 4. Principle and importance of immunization 5. Epidemiology of communicable diseases 6. Epidemiology of non-communicable diseases	SD SD SD SD SD SD	04 06 08 08 06 04	Interactive, Learner-centric methods
DSEA4P PRACTICAL	30	1. Field survey on human subjects 2. Calculation of BSA, BMI and PI	SD SD	20 04	Experiential learning (hands-on training)
				TOTAL=60	
DSEB3TH	50	1. Neural basis of biological rhythm (chronobiology) 2. Stress physiology 3. Oxidative stress	MD MD MD	16 14 06	Interactive, Learner-centric methods
DSEB3P PRACTICAL	30	1. Project work on circadian rhythm 2. Assessment of environmental heat load 3. Assessment of noise level in environment 4. Determination of diurnal rhythm of body temperature	MD MD MD MD	10 04 02 04 04	Experiential learning (hands-on training)
				TOTAL=60	

TEACHING PLAN PHYSIOLOGY GENERAL(PHYG) SEMESTER-II

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

SEMESTER-IV

PAPER	FULL MARKS	TOPIC	TEACHER	CLASS HOUR	TEACHING METHOD
CC4TH/ GEN4TH	50	1. Excretory Physiology 2. Reproductive Physiology 3. Endocrinology	DS DS SD	12 12 12	Interactive, Learner- centric methods
CC4P/ GEN4P PRACTICAL	30	4. Normal and abnormal constituents of urine. 5. Identification of permanent histological slides	DS PG	12 12	Experiential learning (hands-on training)
				TOTAL=60	
SECB2	80	1. Community & Public health	DS	18	Experiential learning (Skill development)
				TOTAL=18	

SEMESTER-VI

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

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

DEPARTMENT OF PHYSIOLOGY PHYSIOLOGY HONOURS (PHYA) SEMESTER-I

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

SEMESTER- III

PAPER	FULL MARKS	TOPIC	TEACHER	CLASS HOUR	TEACHING METHOD
CC5 TH	50	1. Blood physiology 2. Blood volume 3. Hemostasis 4. Body fluid and lymph	MD MD MD MD	20 04 06 06	Interactive, Learner- centric methods
CC5P PRACTICAL	30	1. Peripheral blood smear by Leishman stain 2. TC, DC of blood 3. Hemoglobin estimation 4. Bone marrow and megakaryocyte staining 5. Haemin crystal preparation 6. Reticulocyte staining	MD MD MD MD MD MD	06 08 02 04 02 02	Experiential learning (hands-on training)
				TOTAL = 60	
CC6TH	50	1. Cardiovascular physiology 2. ECG 3. Hemodynamics & pulse 4. Blood pressure	SD SD AA AA	12 06 12 06	Interactive, Learner- centric methods
CC6P PRACTICAL	30	1. Determination of Blood pressure 2. Perfusion experiment- effect of adrenaline, excess K+ 3. ECG.	AA AA AA	04 10 10	Experiential learning (hands-on training)
				TOTAL = 60	
CC7TH	50	1. Respiratory physiology 2. Gas transport 3. Pulmonary disorders	DS DS DS	18 10 08	Interactive, Learner- centric methods
CC7P PRACTICAL	30	1. Pneumographic recording 2. Spirometry(manual) and analysis of the results. 3. Peak flowmetry	AA AA AA	12 08 04	Experiential learning
				TOTAL= 60	
SEC-A1	80	1. Blood group & transfusion 2. Abnormal hemoglobins (Up to Leptin) 3. Haematological indexes and counts 4. Disorders-anemia to purpura 5. Bone-marrow suppression and transplantation	MD MD MD MD MD	10 08 10 04 04	Experiential learning (Skill development)
				Total=36	

SEMESTER-V

PAPER	FULL MARKS	TOPIC	TEACHER	CLASS HOUR	TEACHING METHOD
CC11TH	50	<ol style="list-style-type: none"> 1. Special sense-Vision 2. Audition 3. Olfaction 4. Gustation 	DS DS MD MD	12 12 06 06	Interactive, Learner-centric methods
CC11P PRACTICAL	30	<ol style="list-style-type: none"> 1. Determination of Visual Acuity by Snellen's Chart 2. Determination of Colour Blindness by Ishihara Chart. 3. Determination of Deafness by Tuning Fork Tests. 4. identification of stained sections of different mammalian tissues and organs: 5. Silver nitrate preparation of corneal cell space. 	MD MD MD MD AA	04 04 04 08 04	Experiential learning (hands -on training)
				TOTAL= 60	
CC12TH	50	<ol style="list-style-type: none"> 1. Endocrinology (Hypothalamus, pineal & thyroid) 2. Endocrinology (Adrenal, pancreas, heart & GIH) 	SD AA	18 18	Interactive, Learner-centric methods
CC12P PRACTICAL	30	<ol style="list-style-type: none"> 1. PAS staining of liver section 2. Identification of stained sections of different mammalian tissues 	AA AA	08 16	Experiential learning
				TOTAL=60	
DSEA1TH	50	<ol style="list-style-type: none"> 1. Biostatistics-basic concepts 2. Statistics of location 3. Testing of hypothesis 4. Correlation & regression 5. ANOVA 	MD MD MD MD MD	04 10 08 08 06	Interactive, Learner-centric methods
DSEA1P PRACTICAL	30	<ol style="list-style-type: none"> 1. Computation of mean, median, mode, SD & SE. 2. Graphical representation of data in frequency polygon and histogram. 3. Student's t test 4. Determination of correlation coefficient (r) and computation of linear regression equation. 5. Statistical analysis with computer using One way ANOVA 	MD MD MD MD MD	08 04 04 04 04	Experiential learning (hands -on training)
				TOTAL=60	
DSEB1TH	50	<ol style="list-style-type: none"> 1. Fundamental concepts of work 2. Physiological basis of work 3. Work-load assessment 4. Work organization 5. Exercise and physical fitness 6. Physical working capacity 7. Bioenergetics 8. Training principles 9. Body composition 	DS DS DS DS SD SD SD SD SD	04 06 04 04 04 04 04 04 02	Interactive, Learner-centric methods
DSEB1P PRACTICAL	30	<ol style="list-style-type: none"> 1. Determination of anthropometric parameters 2. Determination of VO₂max by Queen's College Test 3. PFI by modified Harvard step test 4. Determination of agility, flexibility and anaerobic power 5. Recording of HR & BP during static and dynamic work 6. Determination of workload from heart rate and cardiac indices 	SD SD SD SD SD SD	04 04 04 04 04 04	Experiential learning (hands -on training)
				TOTAL=60	

TEACHING PLAN
PHYSIOLOGY GENERAL(PHYG)
SEMESTER-I

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

SEMESTER-III

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

SEMESTER-V

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

ACADEMIC SESSION
2022-2023
SEMESTER-I
JULY-DECEMBER(2022)

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.	4	Anasua Chatterjee	Lecturing and class room discussion,
		2.Nation – evolution of the system, Features and formation of Nation states.	4		
		3.Sovereignty (evolution), Monistic and Pluralistic theories of Sovereignty, Concept of sovereignty in the wake of Globalisation.	6		
		4. Power and Authority--- types and linkages: Concept, relation between power and authority, concept of legitimacy.	5		
3	Key concepts II:	Law. Liberty, Equality--- interrelationships.	6	Anasua Chatterjee	Lecturing and class room discussion,
		1.Law- Evolution and definition of the concept, Theories of law. Relation between Law and Liberty.			
		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 CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Key concepts III:	1.Rights; Theories of Natural rights	3	Ramen Paul (Visiting faculty)	Lecturing and class room discussion,
		2.Justice: Concept and (with special reference to Rawls);	3		
		3.Freedom: Types of freedom. Theories.	3		
2	Key concepts IV	1.Democracy (with special reference to David Held); 2.Authoritarianism.	3 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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Approaches	1.Normative;	2	Ellora Bhattacharyya	Lecturing and class room discussion,
		2Legal-Institutional;	2		
		3.Empirical-Behavioural---	2		
		(a)Systems-Analysis; (b)Structural Functionalism.	2		
2	Approaches II	(a)Liberalism;	2	Ellora Bhattacharyya	Lecturing and class room discussion,
		(b)Social Welfarism;	2		
		© Neo-Liberalism	2		
3	Approaches III:	(a)Postcolonial;	3	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion,
		(b)Feminist	3		

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

MODULE-II

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);	4	SK Saddam Hossen	Lecturing and class room discussion,
		2.Class and Class Struggle;	3		
		3.Surplus Value;	2		
		4.Alienation.	3		
3	Party---	1.Democratic Centralism;	3	SK Saddam Hossen	Lecturing and class room discussion,
		2.Lenin-Rosa Luxemburg debate;	4		
		3. Revolution--- Lenin and Mao.	4		
		4.Hegemony and Civil Society: Gramsci.	4		

SEMESTER-3
JULY-DECEMBER-2022

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

MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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	4 2	Ellora Bhattacharyya	Lecturing and classroom discussion
4	Principle of Syncretism.		3	Ellora Bhattacharyya	Lecturing and classroom discussion

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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
2	Views on nationalism.	1.BankimChandraChattopadhyay, 2.Vivekananda 3. Rabindranath Tagore	3 3 3	SK Saddam Hossen	Lecturing and classroom discussion
3	M.K. Gandhi:	views on State, Swaraj, Satyagraha	8	SK Saddam Hossen	Lecturing and classroom discussion

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

MODULE-I

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

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	Lecturing and classroom discussion
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.conventions(UK) 3.rule of law (UK) 4.separation of powers(USA) 5. checks and balances(USA) 6.judicial review(USA) 7.democratic centralism(PRC) 8.Referendum,Initiative(Switzerland).	4 2 1 2 1 2 1 2	Anasua Chatterjee	Lecturing and classroom discussion
5	Political Parties:	1.Typology, features and roles (UK, USA, PRC and Bangladesh). 2Interest groups: roles (UK and USA).	12 6	Anasua Chatterjee	Lecturing and classroom discussion

MODULE-II

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

8	Judiciary in UK, USA and PRC (with focus on the Procuratorate):	Comparative study.	5	Pallabi Basu	classroom discussion
9	Rights of the citizens	UK,USA and PRC: A comparative study	6	Pallabi Basu	classroom 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:	(a) Classical Realism and Neo-Realism (b) Dependency (c) World Systems theory.	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	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion,

MODULE-2

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

Skill Enhancement Courses(2022)

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

MODULE-1

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

MODULE-2

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

SEMESTER-5

JULY-DECEMBER-2022

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

MODULE-1

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

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.
2	Varieties of non-Marxist socialism	1.Fabianism, 2.Syndicalism, 3.Guild Socialism.	3 3 3	Sk Saddam Hossen	Lecturing and classroom discussion.
3	Anarchism:	Overview of its development and features	4	Sk Saddam Hossen	Lecturing and classroom discussion.
4	Cultural Marxism:	1.Frankfurt School (overview). 2.Post-Marxism emergence and basic contentions.	3 4	Sk Saddam Hossen	Lecturing and classroom discussion.

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

HONOURS- MODULE 1&2

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

3	Political participation: concept and types.		4	Anasua Chatterjee	Lecturing and classroom discussion
4	1.Political development 2.Social change.	1.Concept, theories of Almond and Powell and Lucian Pye on Political development. 2. Definition, Agencies and determinants of social change	2 3	Anasua Chatterjee	Lecturing and classroom discussion
5	Political Communication: Concept and structures.		2	Anasua Chatterjee	Lecturing and classroom discussion
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
7	Gender and politics: basic issues.		3	Anasua Chatterjee	Lecturing and classroom discussion
8	Religion and politics: varying perspectives.		3	Pallabi Basu.	Lecturing and classroom discussion
9	Military and politics:	conditions and modes of intervention.	2	Pallabi Basu.	Lecturing and classroom discussion
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

SEMESTER-5

2022

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 TEACHER	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	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

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 smart class
2	IV. Regional Issues and Challenges	(a) South Asian Association for Regional Cooperation (SAARC): problems and prospects	3	Ellora Bhattacharyya	classroom discussion. Use of lecture series available on the

		(b)Terrorism: Political and Social Consequences in South Asia; (c) Refugee crisis.	3 3		internet, govt sources etc
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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 smart classroom
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
3	3. India's Engagements with China		4	Ellora Bhattacharyya	classroom discussion. Use of lecture series available on the internet, govt sources

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. through smart classroom
2	India's Negotiating Style and Strategies	Trade, Environment and Security Regimes	6	Sk Saddam Hossen	Lecturing and classroom discussion.
3	India in the Contemporary Multipolar World		6	Anasua Chatterjee	Lecturing and discussion. Use of various 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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Evolution of the Indian Constitution.	1.Role of the Constituent Assembly--- debates (overview). 2.The Preamble.	4 2	Ellora Bhattacharyya	Lecturing and class room discussion,
2	Citizenship.	1.Citizenship: Meaning, nature and type of citizenship in INDIA 2.Fundamental Rights and Duties. 3.Directive Principles.	3 6 3	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 8	Ellora Bhattacharyya	Lecturing and class room discussion,

MODULE-II

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

2	Government in states:	1.Governor: Powers and Functions. 2. Chief Minister and Council of Ministers: position and functions. 3. State Legislature: composition and functions.	3 3 3	Payel Sen (Visiting Faculty)	Lecturing and class room discussion,
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.	4 2 2	Ramen Pal (Visiting Faculty)	Lecturing and class room discussion,
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 2	Ramen Pal (Visiting Faculty)	Lecturing and class room discussion,

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

MODULE-I:

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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.	6 2 2	SK Saddam Hossen	Lecturing and classroom discussion
2	Electoral process:	1.Election Commission: composition, functions, role. 2.Electoral reforms.	3 2	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

MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Role of	1.Religion in Indian Politics 2.language in Indian Politics, Government's language policy and debates therein. Linguistic reorganisation of states. 3.Caste in Indian politics. 4.Tribal politics. Politics of reservation.	2 4 3 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.	8 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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	M.N. Roy: Radical Humanism		4	Ellora Bhattacharyya	class room discussion,
2	Socialist ideas	1.Narendra Deva, 2.Ram Manohar Lohia, 3.Jayaprakash Narayan:	3 3 2	Ellora Bhattacharyya	class room discussion,
3	views on colonialism and nationalism.	1.Syed Ahmed Khan 2.Iqbal:	3 2	Ellora Bhattacharyya	class room discussion,

MODULE-II

4	Nehru:	views on Socialism and Democracy.	4	Sk Saddam Hossen	classroom discussion
5	Subhas Chandra Bose:	views on Socialism and Fascism.	4	Sk Saddam Hossen	classroom discussion
6	Contested notions of 'nation'	Savarkar, Jinnah	4	Sk Saddam Hossen	classroom discussion
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

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

HONOURS-MODULE 1

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

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 (Millennium Development Goals and Sustainable Development Goals).	4 2 3	Payel Samanta (Visiting faculty)	Lecturing and classroom discussion.

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.	2 3	Anasua Chatterjee	Lecturing and classroom discussion
2	Roman political thought	Theories of Law and Citizenship – contributions of Roman thought	3	Anasua Chatterjee	Lecturing and classroom discussion
3	Medieval political thought in Europe.	major features	2	Anasua Chatterjee	Lecturing and classroom discussion
4	Contribution of Machiavelli.	1.Significance of Renaissance. 2.Political thought of Reformation.	2 2	Anasua Chatterjee	Lecturing and classroom discussion

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
5	Bodin.	Idea of Sovereignty.	2	Ramen Pal (Visiting Faculty)	Lecturing and class room discussion,
6	Hobbes:	founder of science of materialist politics	2	Ramen Pal (Visiting Faculty)	Lecturing and class room 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 NO	TOPIC	SUB_TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Members of Parliament: Powers and Privileges- Constituency Work		4	Anasua Chatterjee	Lecturing and classroom discussion
2	State legislative Assemblies:		2	Anasua Chatterjee	Lecturing and classroom discussion

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

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

SEMESTER-VI

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 3	Sk Saddam Hossen	Lecturing and class room discussion,
2	Challenges to discipline of Public Administration and responses:	New Public Administration, Comparative Public Administration, Development Administration (Indian context).	3 3 2	Sk Saddam Hossen	Lecturing and class room discussion,
3.	3. Major concepts of administration:	(a) Hierarchy (b) Unity of Command (c) Span of Control (d) Authority (e)Centralization, Decentralization and Delegation (f) Line and Staff.	1 1 1 1 1 1	Sk Saddam Hossen	Lecturing and class room discussion,
4	Public Administration in the era of globalization, liberalization and privatization. Governance: conceptual emergence--- distinction with government. e-governance: features and significance		3	Sk Saddam Hossen	Lecturing and class room discussion,

MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Bureaucracy: views of Marx and Weber.		3	Ellora Bhattacharyya	Lecturing and class room 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 Administration: role of District Magistrate, SDO, BDO		3	Ramen Pal (visiting faculty)	Lecturing and class room discussion,
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MODULE-II

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,
2	Planning:	a.Planning Commission. b.National Development Council. c.District Planning. Changing nature of planning: NITI Ayog. d.Budget--- concept and significance	1 1 1 1 1	Anasua Chatterjee	Lecturing and class room discussion,
3.	Financial Administration: Public Accounts Committee, Estimates Committee – role of CAG.		4	Anasua Chatterjee	Lecturing and class room discussion,
4	Citizen and administration: functions of Lokpal and Lokayukt. Right to Information--- Citizen Charter.		4	Anasua Chatterjee	Lecturing and class room discussion,
5	Citizen and social welfare policies:	a.MGNREGA; b.Sarva Shiksha Abhiyan (SSA);	2 1	Anasua Chatterjee	Lecturing and class room discussion,

		c.National Health Mission (NRHM).	1		
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DSE(DISCIPLINE SPECIFIC ELECTIVE)

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

MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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.

MODULE-II

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

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

MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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,

MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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 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
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. 2Doctrin e of Popular Sovereignty.	2 2 2 2 4 2	Ellora Bhattacharyya	Lecturing
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
4	Key concepts	1.Nationalism and Internationalism —meanings and features; 2.Democracy--- meaning and nature.	4 3	Ramen Pal	Lecturing
5	Marxism	1.Dialectical and Historical Materialism;	4 2	Ramen Pal	Lecturing

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

SEMESTER-3

JULY-DECEMBER-2022

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

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

					Govt archival literature.
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MODULE-2

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

SEMESTER-5

JULY-DECEMBER-2022

DISCIPLINE SPECIFIC ELECTIVE

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

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

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

MODULE-2

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

JANUARY-MAY-2023

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-democratic, 2.Authoritarian . 3.Socialist – 4forms of Political Systems: Unitary and Federal, Parliamentary and Presidential.	1 1 1 3	Payel Samanta	Lecturing
2	UK	(a)Basic features with major focus on Conventions and rule of Law.	2	Ramen Pal	Lecture and class discussion

		(b)Legislature: composition and functions with major focus on the concept of parliamentary sovereignty. IExecutive:compos ition and functions of the Cabinet with major focus on the role of the Prime Minister – the concept of Cabinet Dictatorship; (d) Role of the Crown; I Party system – role of the Opposition	3 3 2 2		
3	.U.S.A.:	(a) Basic features (b) US federalism I Bill of rights (d)Legislature: composition and functions with major focus on the Presiding Officers and Committee System; IThe Executive: The President: election, powers and functions. US Cabinet: composition and functions; (f)Supreme Court: composition and functions; (g) Party system.	2 2 1 6 6 3 2	Sk Saddam Hossen	Lecturing
MODULE-II					
4	PRC (1982 Constitution.	(a) Significance of the Revolution (b) Basic features with special reference to General Principles I Communist Party: structure, functions, role (d) Rights and Duties of Citizen ITheNationalGove rnment:	2 3 3 2 4 4	Ellora Bhattacharyya	Lecturing

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

SEMESTER-IV

JANUARY-MAY-2023

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) 1	3 4	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 Policy	(a) Basic Determinants (Historical, Geo-Political, Economic, Domestic and Strategic); (b) India's Policy of Non-Alignment; (c) India as emerging Power	4 3 3	Sk Saddam Hossen	Lecturing

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

MODULE 1

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Case study.		2	Anasua Chatterjee	Lecturing
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
3	Focus Groups:	role of researcher; uses and abuses.	2	Anasua Chatterjee	Lecturing

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

DISCIPLINE SPECIFIC ELECTIVE

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

MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	1. History of the idea of human rights; Evolution of generations of human rights.		3	Payel Samanta (Visiting Faculty)	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

MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	4. Indian Constitution and the foundation of rights.		3	Ellora Bhattacharyya	Lecturing
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)

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 legitimacy.	4 4 6 5	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
3	Key concepts II:	Law. Liberty, Equality--- interrelationships.	6	Anasua Chatterjee	Lecturing and class room 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.	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 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 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 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

MODULE-1

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

		Behavioural--- (a)Systems- Analysis; (b)Structural Functionalism.	2		teaching in GOOGLE CLASSROOM
2	Approaches II	(a)Liberalism; (b)Social Welfarism; © Neo- Liberalism	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 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, 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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Ancient Indian Political ideas: overview		2	Ellora Bhattacharyya	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
2.	Kautilya:.	1.Saptangatheory, 2.Dandaniti, 3.Diplomacy.	2 2 1	Ellora Bhattacharyya	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
3	Medieval political thought in India:	1.overview (with reference to Barani and Abul Fazal). 2.Legitimacy of kingship	4 2	Ellora Bhattacharyya	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
4	Principle of Syncretism.		3	Ellora Bhattacharyya	online teaching in GOOGLE CLASSROOM and GOOGLE MEET

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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, Swaraj, Satyagraha	8	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM

MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Evolution of Comparative Politics.	1.Scope, purposes and methods of comparison. 2.Distinction between Comparative Government and Comparative Politics.	6 3	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM 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 CLASSROOM and GOOGLE MEET
3	Development and democratization	Contribution of S.P. Huntington.	6	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM 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)	4 2 1 2 1 2	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM and GOOGLE MEET

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

MODULE-II

6	Legislature in UK, USA and PRC:	1.composition and functions of legislative chambers. 2 Committee System in UK and USA	8 6	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
7	Executive in UK, USA, France and Russia:	A comparative study of (i) Russian, French and American Presidency; (ii) British and French cabinet systems.	6 4	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
8	Judiciary in UK, USA and PRC (with focus on the Procuratorate):	Comparative study.	5	Pallabi Basu	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
9	Rights of the citizens	UK,USA and PRC: A comparative study	6	Pallabi Basu	online teaching in 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 CLASSROOM and GOOGLE MEET
2	Major theories:	(a) Classical Realism and Neo-Realism (b) Dependency (c) World Systems theory.	4 2 2	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM 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 CLASSROOM and GOOGLE MEET

MODULE-2

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

3	(a)Sino-Indian relations; (b)Indo-US relations.	N.A	10	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
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Skill Enhancement Courses(2021)

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

MODULE-1

SL NO	TOPIC	SUB TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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.	8 5	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
2	Offences under IPC.	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 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.	2 5	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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-2021

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

MODULE-1

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	(a)Bentham: (b)John Stuart Mill	1.Utilitarianism. 2. views on liberty and representative government	4 4	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching through google classroom
2	Hegel: Civil Society and State.		6	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching through google classroom
3	T. H. Green:	1.Freedom, 2Obligation.	3 3	Ellora Bhattacharyya	Lecturing and 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-Marxism emergence and basic contentions.	3 4	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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1.	Social bases of politics. Emergence of Political Sociology.	Emergence of Political Sociology as a discipline. Relation between society and politics.	3 2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
2	1.Political culture and 2Political socialization: nature, types and agencies.	1.Concept, Types of Culture, Determinants of Political culture 2.nature, types and agencies.	4 3	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM

3	Political participation: concept and types.		4	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
4	1.Political development 2.Social change.	1.Concept, theories of Almond and Powell and Lucian Pye on Political development. 2. Definition, Agencies and determinants of social change	2 3	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE 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 TEACHER	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	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

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 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

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 (2022)

SEMESTER-2

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

MODULE-I

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

2	Citizenship.	1.Citizenship: Meaning, nature and type of citizenship in INDIA 2.Fundamental Rights and Duties. 3.Directive Principles.	3 6 3	Ellora Bhattacharyya	Lecturing and class room 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 8	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET

MODULE-II

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

		<p>5. Committee system: Types, Estimates Committee, PAC and CAG. Role in Governance.</p> <p>6. Speaker: Role in parliament and Legislative Assemblies.</p>			
2	Government in states:	<p>1. Governor: Powers and Functions.</p> <p>2. Chief Minister and Council of Ministers: position and functions.</p> <p>3. State Legislature: composition and functions.</p>	<p>3</p> <p>3</p> <p>3</p>	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
3	Judiciary	<p>1. Supreme Court: composition and functions Role as Guardian and interpreter of the Constitution.</p> <p>2. High Courts: Composition and functions.</p> <p>3. Judicial activism.</p>	<p>4</p> <p>2</p> <p>2</p>	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
4	Constitutional amendment	<p>1. Procedures and various Case laws regarding supremacy of the Constitution.</p> <p>2. Major recommendations of National Commission to Review the Working of the Constitution.</p>	<p>3</p> <p>4</p>	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM 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 CLASSES	NAME OF TEACHER	TEACHING 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.	6 2 2	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
2	Electoral process:	1.Election Commission: composition, functions, role. 2.Electoral reforms.	3 2	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

MODULE-II

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

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 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

MODULE-II

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

HONOURS-MODULE 1

SL NO	TOPIC	SUB-TOPIC	NO OF CLASS ES	NAME OF TEACHER	TEACHING METHOD
1	1.Cold War and its evolution: outline 2. Emergence of 3 rd world 3.Post-Cold War world: overview 4. Globalization: conceptions and perspectives.	1.A brief history of the 2 nd world war and also the causes of cold war. 2. Phases of cold war, Détente and 2 nd phase of Cold war. 3. End of cold war 1.NAM and its relevance 2.Pan-Africanism Emergence of multi-polar world and new challenges. N.A	3 6 2 3 3 2 2	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilitate learning(YouTube, and other websites) Use of online teaching in GOOGLE CLASSROOM and Google Meet
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

MODULE-II

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
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					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).	6 2 3	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 thought: main features –	1.Plato: justice, communism 2.Aristotle:state,classifications of constitutions.	2 3	Anasua Chatterjee	Lecturing and classroom discussion Use of online 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.	1.Significance of Renaissance. 2.Political thought of Reformation.	2 2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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

MODULE 1

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

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

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

MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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 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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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		3	Pallabi Basu(visiting faculty)	Lecturing and class room discussion, online teaching

	Magistrate, SDO, BDO				in 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	.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 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.		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 1	Anasua Chatterjee	Lecturing and class room discussion, online teaching

		c.National Health Mission (NRHM).	1		in GOOGLE CLASSROOM And GOOGLE MEET
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DSE(DISCIPLINE SPECIFIC ELECTIVE)

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

MODULE-I

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

MODULE-II

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

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

MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Classical conceptions of citizenship		4	Anasua Chatterjee	Lecturing and classroom 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

MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Citizenship and Diversity		4	Ellora Bhattacharyya	Lecturing and classroom discussion, Use of Govt archival literature. online teaching in GOOGLE CLASSROOM
2	4. Citizenship beyond the Nation-state: Globalization and global justice		4	Sk Saddam Hossen	Lecturing and classroom discussion, Use of Govt archival literature. online teaching in GOOGLE CLASSROOM
3	The idea of cosmopolitan citizenship		3	Pallabi Basu (visiting Faculty)	Lecturing and classroom 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 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 of the State:	1.Contract theory; 2.Idealist theory; 3.Liberal theory; 4.Marxist theory; 5.Gandhian theory. 1. Monistic and Pluralist theories. 2Doctrin e of Popular Sovereignty.	2 2 2 2 4 2	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
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.	4 3	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
5	Marxism	1.Dialectical and Historical Materialism;	4 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.	4 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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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
MODULE-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.	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 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

MODULE-1

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

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

MODULE-2

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

		Human Rights (UDHR), 2.Human Rights Act of 1993, Issues of rights of Children and Women.			websites and lecture series available on the internet Use of online teaching in GOOGLE CLASSROOM
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SEMESTER-5

JULY-DECEMBER-2021

DISCIPLINE SPECIFIC ELECTIVE

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

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

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Bureaucracy: Views of Weber and Marx		6	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching through google classroom
2	Public Policy: Formulation and Implementation.		4	Ellora Bhattacharyya	Lecturing and classroom discussion. Use Of lecture series available on the internet, govt sources etc through Google classroom
3	Major Programmes (basic features and objectives)	1.MGNREGA; 2.Sarva Shiksha Abhiyan; 3.National Rural Health Mission.	2 2 2	Anasua Chatterjee	Lecturing and classroom discussion. Use of lecture series available on the internet, govt 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 CLASSES	NAME OF TEACHER	TEACHING METHOD
1.	1 Political System	1.Liberal-democratic, 2.Authoritarian . 3.Socialist – 4forms of Political Systems: Unitary and Federal, Parliamentary and Presidential.	1 1 1 5	Pallabi Basu	Lecturing and Use of online teaching in GOOGLE CLASSROOM
2	UK	(a)Basic features with major focus on Conventions and rule of Law. (b)Legislature: composition and functions with major focus on the concept of parliamentary sovereignty. IExecutive:composition and functions	4 3 4	Anasua Chatterjee	Use of online teaching in GOOGLE CLASSROOM

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

5	Salient features of Constitution of France,Switzerland. ,Russia		6	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
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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 4 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 Non-Alignment; (c) India as emerging Power	3 3		internet, govt sources etc Use of online teaching in GOOGLE CLASSROOM
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SEC- Basic Research Methods Code: PLS-G-SEC 4 and -6-B(2)-TH

MODULE 1

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 CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Experimental research: types.	Aggregate Data analysis: sources, utility and limitations.	4	Sk Saddam Hossen	Lecturing and class room discussion and demonstrations of graphs etc Google classroom and google meet
2	Content Analysis:	major issues.	2	Sk Saddam Hossen	Lecturing and class room discussion Google classroom and google meet
3	Participant observation:	Modes, advantages and disadvantages.	3	Sk Saddam Hossen	Lecturing and

					Use of online teaching in GOOGLE CLASSROOM
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DISCIPLINE SPECIFIC ELECTIVE

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

MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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

MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	4. Indian Constitution and the foundation of rights.			Ellora Bhattacharyya	Lecturing and 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 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 legitimacy.	4 4 6 5	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
3	Key concepts II:	Law. Liberty, Equality--- interrelationships. 1.Law- Evolution and definition of the	6	Anasua Chatterjee	Lecturing and class room discussion, online teaching

		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 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 3	SK Saddam Hossen	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 3	SK Saddam Hossen	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	SK Saddam Hossen	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

MODULE-1

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	.Approaches	1.Normative; 2Legal-Institutional; 3.Empirical-Behavioural--- (a)Systems-	2 2 2 2	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in

		Analysis; (b)Structural Functionalism.			GOOGLE CLASSROOM
2	Approaches II	(a)Liberalism; (b)Social Welfarism; © Neo- Liberalism	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 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, 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	Anasua Chatterjee	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-2020

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

MODULE-I

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

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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, Swaraj, Satyagraha	8	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
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Comparative Government and Politics Code: PLS-A-CC-3-6- TH+TU

MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Evolution of Comparative Politics.	1.Scope, purposes and methods of comparison. 2.Distinction between Comparative Government and Comparative Politics.	6 3	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM 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 CLASSROOM and GOOGLE MEET
3	Development and democratization	Contribution of S.P. Huntington.	6	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
4	Classification of political systems.	1.Nature of liberal and socialist political systems: distinguishing features.	4 2	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM and

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

MODULE-II

6	Legislature in UK, USA and PRC:	1.composition and functions of legislative chambers.	8	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
		2 Committee System in UK and USA	6		
7	Executive in UK, USA, France and Russia:	A comparative study of (i) Russian, French and American Presidency;	6	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
		(ii) British and French cabinet systems.	4		

8	Judiciary in UK, USA and PRC (with focus on the Procuratorate):	Comparative study.	7	Anasua Chatterjee	online teaching in GOOGLE CLASSROOM and GOOGLE MEET
9	Rights of the citizens	UK,USA and PRC: A comparative study	8	Anasua Chatterjee	online teaching in 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 CLASSROOM and GOOGLE MEET
2	Major theories:	(a) Classical Realism and Neo-Realism (b) Dependency (c) World Systems theory.	4 2 2	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM 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 CLASSROOM and GOOGLE MEET

MODULE-2

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

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

Skill Enhancement Courses(2020)

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

MODULE-1

SL NO	TOPIC	SUB TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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.	8 5	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
2	Offences under IPC.	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 3	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
4	Laws relating	1.Dowry	2	Anasua Chatterjee	Lecturing and classroom discussion

		2.sexual harassment and violence against women.	5		through online teaching in GOOGLE CLASSROOM
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MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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

MODULE-1

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

2	Hegel: Civil Society and State.		6	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching through google classroom
3	T. H. Green:	1.Freedom, 2Obligation.	3 3	Ellora Bhattacharyya	Lecturing and 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-Marxism emergence and basic contentions.	3 4	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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1.	Social bases of politics. Emergence of Political Sociology.	Emergence of Political Sociology as a discipline. Relation between society and politics.	3 2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
2	1.Political culture and 2Political socialization: nature, types and agencies.	1.Concept, Types of Culture, Determinants of Political culture 2.nature, types and agencies.	4 3	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
3	Political participation: concept and types.		4	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM
4	1.Political development 2.Social change.	1.Concept, theories of Almond and Powell and Lucian Pye on Political development. 2. Definition, Agencies and determinants of social change	2 3	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE 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	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

MODULE-1

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

					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

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):	3	Ellora Bhattacharyya	classroom discussion. Use of lecture series

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

MODULE-I

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

					in GOOGLE CLASSROOM And GOOGLE MEET
2	Citizenship.	1.Citizenship: Meaning, nature and type of citizenship in INDIA 2.Fundamental Rights and Duties. 3.Directive Principles.	3 6 3	Ellora Bhattacharyya	Lecturing and class room 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 8	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET

MODULE-II

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

		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. 2. Chief Minister and Council of Ministers: position and functions. 3. State Legislature: composition and functions.	3 3 3	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM 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.	4 2 2	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM 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 4	Pallabi Basu (Visiting Faculty)	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM 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 CLASSES	NAME OF TEACHER	TEACHING 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.	6 2 2	SK Saddam Hossen	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM
2	Electoral process:	1.Election Commission: composition, functions, role. 2.Electoral reforms.	3 2	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

MODULE-II

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

MODULE-II

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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	1.Cold War and its evolution: outline 2. Emergence of 3 rd world 3.Post-Cold War world: overview	1.A brief history of the 2 nd world war and also the causes of cold war. 2. Phases of cold war, Détente and 2 nd phase of Cold war. 3. End of cold war 1.NAM and its relevance 2.Pan-Africanism Emergence of multi-polar world	3 6 2 3 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 and Google Meet

	4. Globalization: conceptions and perspectives.	and new challenges. N.A	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

MODULE-II

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	6	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the

		(with focus on Secretary General). 2.Role of UNO in peace-keeping, 3.Human rights, and development(Millennium Development Goals and Sustainable Development Goals).	2 3		internet, govt sources etconline teaching in GOOGLE CLASSROOM
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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.	2 3	Anasua Chatterjee	Lecturing and classroom discussion Use of online 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.	1.Significance of Renaissance. 2.Political thought of Reformation.	2 2	Anasua Chatterjee	Lecturing and classroom discussion Use of online teaching in GOOGLE CLASSROOM

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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

MODULE 1

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

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

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	(a)legislative consultants, (b)the framing of rules and regulations.		2 2	Sk Saddam Hossen	Lecturing and classroom discussion, Use of Govt archival literature. online teaching in GOOGLE CLASSROOM
2	Role of committees in reviewing government finances, policy, programmes and legislation.		6	Sk Saddam Hossen	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		Anasua Chatterjee	Lecturing and classroom discussion and various sources derived from govt websites 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 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 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 3 2	Sk Saddam Hossen	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
3.	3. Major concepts of administration:	(a) Hierarchy (b) Unity of Command (c) Span of Control (d) Authority (e)Centralization, Decentralization and Delegation (f) Line and Staff.	1 1 1 1 2 1	Sk Saddam Hossen	Lecturing and class room discussion, online teaching in GOOGLE CLASSROOM And GOOGLE MEET
4	Public Administration in the era of globalization,		3	Sk Saddam Hossen	Lecturing and class room discussion, online teaching

	liberalization and privatization. Governance: conceptual emergence--- distinction with government. e-governance: features and significance				in 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	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 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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Continuity and change in Indian administration: brief historical overview		3 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

MODULE-II

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.	6	Anasua Chatterjee	Lecturing and class room discussion, online teaching in GOOGLE 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.		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

MODULE-I

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

MODULE-II

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

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

MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Classical conceptions of citizenship		4	Anasua Chatterjee	Lecturing and classroom 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

MODULE-II

SL NO	TOPIC	SUB- TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Citizenship and Diversity		4	Ellora Bhattacharyya	Lecturing and classroom discussion, Use of Govt archival literature. online teaching in GOOGLE CLASSROOM
2	4. Citizenship beyond the Nation-state: Globalization and global justice		4	Sk Saddam Hossen	Lecturing and classroom discussion, Use of Govt archival literature. online teaching in GOOGLE CLASSROOM
3	The idea of cosmopolitan citizenship		3	Pallabi Basu (visiting Faculty)	Lecturing and classroom 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 of the State:	1.Contract theory; 2.Idealist theory; 3.Liberal theory; 4.Marxist theory; 5.Gandhian theory. 1. Monistic and Pluralist theories. 2Doctrin e of Popular Sovereignty.	2 2 2 2 4 2	Ellora Bhattacharyya	Lecturing and Use of online teaching in GOOGLE CLASSROOM
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.	4 3	Sk Saddam Hossen	Lecturing and Use of online teaching in GOOGLE CLASSROOM
5	Marxism	1.Dialectical and Historical Materialism;	4 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.	4 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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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
MODULE-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 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

MODULE-1

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

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

MODULE-2

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

		Human Rights (UDHR), 2.Human Rights Act of 1993, Issues of rights of Children and Women.			websites and lecture series available on the internet Use of online teaching in GOOGLE CLASSROOM
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SEMESTER-5

JULY-DECEMBER-2020

DISCIPLINE SPECIFIC ELECTIVE

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

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

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
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1	Bureaucracy: Views of Weber and Marx		6	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching through google classroom
2	Public Policy: Formulation and Implementation.		4	Ellora Bhattacharyya	Lecturing and classroom discussion. Use Of lecture series available on the internet, govt sources etc through Google classroom
3	Major Programmes (basic features and objectives	1.MGNREGA; 2.Sarva Shiksha Abhiyan; 3.National Rural Health Mission.	2 2 2	Anasua Chatterjee	Lecturing and classroom discussion. Use of lecture series available on the internet, govt 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 CLASSES	NAME OF TEACHER	TEACHING METHOD
1.	1 Political System	1.Liberal- democratic, 2.Authoritarian . 3.Socialist – 4forms of Political Systems: Unitary and Federal, Parliamentary and Presidential.	1 1 1 5	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
2	UK	(a)Basic features with major focus on Conventions and rule of Law. (b)Legislature: composition and functions with major focus on the concept of parliamentary sovereignty. IExecutive: compos ition and functions	4 3 4	Anasua Chatterjee	Use of online teaching in GOOGLE CLASSROOM

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

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

JANUARY-MAY-2021

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 4 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, Domestic and Strategic); (b) India's Policy of Non-Alignment; (c) India as emerging Power	4 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
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SEC- Basic Research Methods Code: PLS-G-SEC 4 and -6-B(2)-TH

MODULE 1

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.Preparing questionnaire, 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 CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Experimental research: types.	Aggregate Data analysis: sources, utility and limitations.	4	Sk Saddam Hossen	Lecturing and class room discussion and demonstrations of graphs etc Google classroom and google meet
2	Content Analysis:	major issues.	2	Sk Saddam Hossen	Lecturing and class room discussion Google classroom and google meet

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

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

MODULE-I

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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

MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	4. Indian Constitution and the foundation of rights.			Ellora Bhattacharyya	Lecturing and 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, 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 legitimacy.	4 4 6 5	Anasua Chatterjee	Lecturing and class room discussion,
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 4	Anasua Chatterjee	Lecturing and class room discussion, online teaching through use of PPT

		2.Liberty: Concept and types. Relation between liberty and equality. 3. Equality: Definition and types.	4		
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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 3	Tarak Medda	Lecturing and class room discussion,
2	Key concepts IV	1.Democracy (with special reference to David Held); 2.Authoritarianism.	3 3	Tarak Medda	Lecturing and class room discussion,
3.	Key concepts V:	1.Citizenship: Concept of citizenship, Types of citizenship, methods of acquiring citizenship	5	SK Saddam Hossen	Lecturing and class room discussion, teaching through use of PPT

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

MODULE-1

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

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

MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	.Marxian approach---	Dialectical Materialism and Historical Materialism	6	Biswajit Baxi	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	Biswajit Baxi	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 4	SK Saddam Hossen	Lecturing and class room discussion

SEMESTER-3

JULY-DECEMBER-2019

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

MODULE-I

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

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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

MODULE-I

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

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.conventions(UK) 3.rule of law (UK) 4.separation of powers(USA) 5. checks and balances(USA) 6.judicial review(USA) 7.democratic centralism(PRC) 8.Referendum,Initiative(Switzerland).	4 2 1 2 1 2 1 2	Anasua Chatterjee	Lecturing and classroom discussion
5	Political Parties:	1.Typology, features and roles (UK, USA, PRC and Bangladesh). 2Interest groups: roles (UK and USA).	12 6	Anasua Chatterjee	Lecturing and classroom discussion

MODULE-II

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

		(ii) British and French cabinet systems.			
8	Judiciary in UK, USA and PRC (with focus on the Procuratorate):	Comparative study.	7	Ellora Bhattacharyya	Lecturing and classroom discussion
9	Rights of the citizens	UK,USA and PRC: A comparative study	8	Ellora Bhattacharyya	Lecturing and classroom 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:	(a) Classical Realism and Neo-Realism (b) Dependency (c) World Systems theory.	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,

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Making of foreign policy	Determinants and features.	5	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilitate learning (you tube ,and other websites)
2	Indian foreign policy:	major phases: 1947-1962; 1962-1991; 1991-till date.	10	Anasua Chatterjee	Lecturing and classroom discussion. Use of 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 NO	TOPIC	SUB TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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.	8 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 3	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilititate learning(youtube,and other websites)
4	Laws relating	1.Dowry 2.sexual harassment and violence against women.	2 5	Anasua Chatterjee	Lecturing and classroom discussion. Use of internet to facilititate learning(youtube,and other websites)

MODULE-2

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
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1	Laws relating to consumer rights.		3	Sk Saddam Hossen	Lecturing and classroom discussion. Use of various websites and lecture series available on the internet
2.	Right to Information.		3	Sk Saddam Hossen	Lecturing and 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

MODULE-I

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

		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 8	Ellora Bhattacharyya	online teaching in GOOGLE CLASSROOM and GOOGLE MEET

MODULE-II

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

		and CAG. Role in Governance. 6.Speaker: Role in parliament and Legislative Assemblies.			
2	Government in states:	1.Governor: Powers and Functions. 2. Chief Minister and Council of Ministers: position and functions. 3. State Legislature: composition and functions.	3 3 3	Anasua Chatterjee	class room discussion, online teaching in GOOGLE CLASSROOM 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.	4 2 2	Anasua Chatterjee	class room discussion, online teaching in GOOGLE CLASSROOM 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 4	Anasua Chatterjee	class room discussion, online teaching in GOOGLE CLASSROOM 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 CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Party system: features and trends –.	1.Major national political parties in India: ideologies and programmes.	6 2	SK Saddam Hossen	class room discussion, online teaching 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 2	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

MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Role of	1.Religion in Indian Politics 2.language in Indian Politics, Government's language policy and debates therein. Linguistic reorganisation of states. 3.Caste in Indian politics. 4.Tribal politics. Politics of reservation.	2 4 3 3	Anasua Chatterjee	class room discussion, online teaching in GOOGLE CLASSROOM and GOOGLE MEET
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 Movements since the 1970s:	1.Environmental movements: Chipko andolan, silent valley,Narmada Bachao Andolan.	8	Anasua Chatterjee	Lecturing and classroom discussion through online teaching in GOOGLE CLASSROOM And GOOGLE MEET
		2.Women's movements	3		
		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 CLASSES	NAME OF TEACHER	TEACHING METHOD
1	M.N. Roy: Radical Humanism		4	Ellora Bhattacharyya	online teaching through google classroom
2	Socialist ideas	1.Narendra Deva, 2.Ram Manohar Lohia, 3.Jayaprakash Narayan:	3 3 2	Ellora Bhattacharyya	online teaching through google classroom
3	views on colonialism and nationalism.	1.Syed Ahmed Khan 2.Iqbal:	3 2	Ellora Bhattacharyya	online teaching through google classroom

MODULE-II

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

6	Contested notions of 'nation'	Savarkar, Jinnah	4	Sk Saddam Hossen	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	Use of online teaching in GOOGLE CLASSROOMS

Global Politics since 1945

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

HONOURS-MODULE 1

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	1.Cold War and its evolution: outline 2. Emergence of 3 rd world 3.Post-Cold War world: overview 4. Globalization: conceptions and perspectives.	1.A brief history of the 2 nd world war and also the causes of cold war. 2. Phases of cold war, Détente and 2 nd phase of Cold war. 3. End of cold war 1.NAM and its relevance 2.Pan-Africanism Emergence of multi-polar world and new challenges. N.A	3 6 2 3 3 2 2	Anasua Chatterjee	classroom discussion. Use of internet to facilitate learning(youtube, and other websites) Use of online teaching in GOOGLE CLASSROOM and Google Meet
2	Europe in transition:	1.European Union, 2.Brexit (overview).	3 2	Anasua Chatterjee	classroom discussion. Use of internet to facilitate learning(you tube, 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--- 2. ASEAN, OPEC, SAFTA, SAARC and BRICS.	8 10 4	Anasua Chatterjee	classroom discussion. Use of internet to facilitate learning (YouTube, and other websites) Use of online teaching in GOOGLE CLASSROOM Google Meet
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MODULE-II

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 (Millennium Development Goals and Sustainable Development Goals).	6 2 3	Sk Saddam Hossen	Lecturing and classroom discussion. Use of lecture series available on the internet, govt sources etc online teaching in GOOGLE CLASSROOM

MODULE-I

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

MODULE-2

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

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

SEC(HONOURS)

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

MODULE 1

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

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

					online teaching in GOOGLE CLASSROOM
2	Role of committees in reviewing government finances, policy, programmes and legislation.		6	Sk Saddam Hossen	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 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 class room discussion,
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. 2Doctrin e of Popular Sovereignty.	2 2 2 2 4 2		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.	4 3	Biswajit Baxi	Lecturing and classroom discussion,
MODULE-II					
5	Marxism	1.Dialectical and Historical Materialism;	4 2 1	Anasua Chatterjee	Lecturing and classroom discussion

		2.Class and Class Struggle; 3. Theory of Revolution; 4 Lenin's Theory of Imperialism.	2		
6	Fascism:	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.	4 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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Evolution of the Constitution (brief).	1.The Preamble; 2.Fundamental Rights. 3.Directive Principles;	2 6 3	Ellora Bhattacharyya	Lecturing and class room discussion
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
MODULE-II					
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 Government:	rural and urban. Significance of 73rd and 74th Amendments.	5	Sk Saddam Hossen	Lecturing and class room discussion,
8	Election Commission and election reforms.		5	Sk Saddam Hossen	Lecturing and class room discussion,
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 5	Tarak Medda	Lecturing and classroom discussion.
10	Regionalism:	Nature, roots, types.	4	Biswajit Baxi	Lecturing and classroom discussion. internet
11	Varieties of social and political movements:	a) caste; tribe; b) religion; c)environment; d) women's movements	2 2 3 2	Biswajit Baxi	Lecturing and classroom discussion.

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

MODULE-1

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

		Hindu, Islam and Christian Laws).			Use of Bare Acts and also Govt archival literature.
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MODULE-2

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

JANUARY-MAY-2020

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-democratic, 2.Authoritarian . 3.Socialist – 4forms of Political Systems: Unitary and Federal, Parliamentary and Presidential.	1 1 1 5	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
2	UK	(a)Basic features with major focus	4	Anasua Chatterjee	Use of online teaching in

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

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

SEMESTER-IV

JANUARY-MAY-2020

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:	<p>(a) Classical Realism (Hans Morgenthau) and Neo-Realism (Kenneth Waltz)</p> <p>(b) Neo-Liberalism: Complex Interdependence (Robert O. Keohane and Joseph Nye)</p> <p>(c) Structural Approaches: World Systems Approach (Immanuel Wallerstein) and Dependency School (Andre Gunder Frank)</p> <p>(d) Feminist Perspective (J. Ann Tickner)</p>	3 4 6 3	Ellora Bhattacharyya	Lecturing and class room discussion, online teaching through google classroom
2	Cold War	<p>(a) Second World War & Origins of Cold War;</p> <p>(b) Phases of Cold War: First Cold War;</p> <p>(c) Rise and Fall of Detente Second Cold War.</p>	2 2 3	Anasua Chatterjee	Lecturing and Use of online teaching in GOOGLE CLASSROOM
	MODULE-II				
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)	2 6		Use of online teaching in GOOGLE CLASSROOM
4	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	4 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

MODULE 1

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 CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Experimental research: types.	Aggregate Data analysis: sources, utility and limitations.	4	Sk Saddam Hossen	Lecturing and class room discussion and demonstrations of graphs etc Google classroom and google meet

2	Content Analysis:	major issues.	2	Sk Saddam Hossen	Lecturing and class room discussion Google classroom and google meet
3	Participant observation:	Modes, advantages and disadvantages.	3	Sk Saddam Hossen	Lecturing and 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 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, 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 legitimacy.	4 4 6 5	Anasua Chatterjee	Lecturing and class room discussion,
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 4	Anasua Chatterjee	Lecturing and class room discussion, online teaching through use of PPT

		2.Liberty: Concept and types. Relation between liberty and equality. 3. Equality: Definition and types.	4		
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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 3	Tarak Medda	Lecturing and class room discussion, online teaching through use of PPT
2	Key concepts IV	1.Democracy (with special reference to David Held); 2.Authoritarianism.	3 3	Tarak Medda	Lecturing and class room discussion, online teaching through use of PPT
3.	Key concepts V:	1.Citizenship: Concept of citizenship, Types of citizenship, methods of acquiring citizenship	5	Tarak Medda	Lecturing and class room discussion, online teaching through use of PPT

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

MODULE-1

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

3	Approaches III:	(a)Postcolonial; (b)Feminist	3 3	Ellora Bhattacharyya	Lecturing and class room discussion,
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Understanding Political Theory: Approaches and Debates Code: PLS-A-CC-1-2-TH+TU

MODULE-II

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	.Marxian approach---	Dialectical Materialism and Historical Materialism	6	Biswajit Baxi	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	Biswajit Baxi	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 4	Biswajit Baxi	Lecturing and class room discussion

JANUARY- MAY (2019)

SEMESTER-2

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

MODULE-I

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

		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 8	Ellora Bhattacharyya	Lecturing and class room discussion,

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

		6.Speaker: Role in parliament and Legislative Assemblies.			
2	Government in states:	1.Governor: Powers and Functions. 2. Chief Minister and Council of Ministers: position and functions. 3. State Legislature: composition and functions.	3 3 3	Anasua Chatterjee	Lecturing and class room discussion,
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.	4 2 2	Anasua Chatterjee	Lecturing and class room discussion,
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 4	Anasua Chatterjee	Lecturing and class room discussion,

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

MODULE-I:

SL NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING 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.	6 2 2	Tarak Medda	Lecturing and class room discussion

		3.Political parties in West Bengal: Overview.			
2	Electoral process:	1.Election Commission: composition, functions, role. 2.Electoral reforms.	3 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 NO	TOPIC	SUB-TOPIC	NO OF CLASSES	NAME OF TEACHER	TEACHING METHOD
1	Role of	1.Religion in Indian Politics 2.language in Indian Politics, Government's language policy and debates therein. Linguistic reorganisation of states. 3.Caste in Indian politics. 4.Tribal politics. Politics of reservation.	2 4 3 3	Biswajit Baxi	Lecturing and classroom discussion
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. 2.Women's movements 3.Human rights movements.	8 3 3	Biswajit Baxi	Lecturing and classroom discussion

GENERAL(CC/GE)

2018 -2019

SEMESTER-1

JULY-DECEMBER-2018

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 class room discussion,
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. 2Doctrin e of Popular Sovereignty.	2 2 2 2 4 2		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.	4 3	Biswajit Baxi	Lecturing and classroom discussion,
MODULE-II					
5	Marxism	1.Dialectical and Historical Materialism;	4 2	Anasua Chatterjee	Lecturing and classroom discussion

		2. Class and Class Struggle; 3. Theory of Revolution; 4 Lenin's Theory of Imperialism.	1 2		
6	Fascism:	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.	4 2	Anasua Chatterjee	Lecturing and classroom discussion

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-democratic, 2. Authoritarian . 3. Socialist – 4 forms of Political Systems: Unitary and Federal, Parliamentary and Presidential.	1 1 1 5	Anasua Chatterjee	Lecturing and classroom discussion,
2	UK	(a) Basic features with major focus on Conventions and rule of Law. (b) Legislature: composition and functions with major focus on the concept of parliamentary sovereignty. (c) Executive: composition and functions of the Cabinet with major focus on the role of the Prime Minister – the concept of Cabinet Dictatorship; (d) Role of the Crown; (e) Party system – role of the Opposition	4 3 4 2 2	Anasua Chatterjee	Lecturing and classroom discussion,

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

TEACHING PLAN
Academic Session 2022-2023
Under CBCS System
Semester 1(July-December)
CC – 1
CORE COURSE 1. Non-Chordates I

ZOOA-CC1-1-TH	Teacher	Class Hour	Teaching Method
Unit 1: Basics of Animal Classification	SP		Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 2: Protista and Metazoa	SB		Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Porifera	GH		Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Cnidaria	GH		Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Ctenophora	GH		Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Platyhelminthes	SB		Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 7: Nematoda	SB		Lecture method using books, powerpoint presentation, videos, group discussion 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 Paramecium	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 Ascaris lumbricoides.	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

Total Marks -30

**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 discussion and class test
Unit 2: DNA Replication	SK	9	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Transcription	DG	9	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Translation	DG	9	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Post Transcriptional Modifications and Processing of Eukaryotic RNA	DG	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Gene Regulation	SK	7	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 7: DNA Repair Mechanisms	SK	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 8: Molecular Techniques	SK	3	Lecture method using books, powerpoint presentation, videos, group discussion 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 discussion and class test	
Unit 2: Annelida	SB	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test	
Unit 3: Arthropoda	GH	16	Lecture method using books, powerpoint presentation, videos, group discussion and class test	
Unit 4: Onychophora	SB	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test	
Unit 5: Mollusca	SP	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test	
Unit 6: Echinodermata	SB	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test	
Unit 7: Hemichordata	SP	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test	
Total Marks -50				
Non-Chordates II Lab, ZOOA-CC-2-3-P	Teacher	Class Hour	Domain	Teaching Method
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: Nervous 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 discussion and class test
Unit 2: Cytoplasmic organelles I	RM	5	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Cytoplasmic organelles II	DG	7	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Cytoskeleton	GH	5	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Nucleus	GH	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Cell Cycle	SK	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 7: Cell Signalling	SK	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Total Marks -50			
Cell Biology Lab; ZOOA-CC-2-4-P	Teacher	Class Hour	Teaching Method
Preparation of temporary stained squash of onion/arum root tip to study various stages of mitosis	SK	10	Practical demonstration with hands 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			

CC-5 (Semester 3)

CORE COURSE 5: Chordata

ZOOA-CC3-5-TH	Teacher	Class Hour	Teaching Method
Unit 1: Introduction to Chordates	SB	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 2: Protochordata	SB	7	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Agnatha	SB	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Pisces	SB	7	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Amphibia	SB	7	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Reptilia	DG	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 7: Aves	DG	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 8: Mammals	DG	9	Lecture method using books, powerpoint presentation, videos, group discussion 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, Tylotriton, 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
Total Marks -30			

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 discussion and class test
Unit 2: Bone and Cartilage	SP	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Nervous System	SK	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test

Unit 4: Muscular system	SK	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Reproductive System	SK	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Endocrine System	SP	16	Lecture method using books, powerpoint presentation, videos, group discussion 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			

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 discussion and class test
Unit 2: Lipids	GH	7	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Proteins	GH	10	Lecture method using books, powerpoint presentation, videos,

			group discussion and class test
Unit 4: Nucleic Acids	DG	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Enzymes	DG	13	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Oxidative Phosphorylation	DG	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Total Marks -50			
Fundamentals of Biochemistry Lab; ZOOA-CC-7-3-P	Teacher	Class Hour	Teaching Method
Qualitative tests for carbohydrates, proteins and lipids	GH	30	Practical demonstration with hands on activity, powerpoint presentation and videos
Qualitative estimation of Urea & Uric acid	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Paper chromatography of amino acids	SK	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Quantitative estimation of water soluble proteins following Lowry Method	SB	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30			

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 discussion and class test
Unit 2: Digestive System	SK	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Respiratory System	SK	6	Lecture method using books, powerpoint presentation, videos,

			group discussion and class test
Unit 4: Circulatory System	SK	7	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Urinogenital System	SP	5	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Nervous system and sense organs	SP	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 7: Skeletal system	SP	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Total Marks -50			
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 discussion and class test
Unit 2: Physiology of Respiration	DG	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test

Unit 3: Physiology of Circulation	GH	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Physiology of Heart	GH	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Thermoregulation & Osmoregulation	GH	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Renal Physiology	GH	8	Lecture method using books, powerpoint presentation, videos, group discussion 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 discussion and class test
Unit 2: Innate and Adaptive Immunity	SB	9	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Antigens	SB	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Immunoglobulins	SB	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Major Histocompatibility Complex	SB	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Cytokines	DG	3	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 7: Complement System	DG	5	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 8: Hypersensitivity	DG	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 9: Vaccines	DG	4	Lecture method using books, powerpoint presentation, videos, group discussion 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
Unit 1: Introduction to Ecology	SP	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 2: Population	SB	20	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Community	SP	11	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Ecosystem	SP	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Applied Ecology	SP	7	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Total Marks -50			
Ecology Lab, ZOOA-CC5-11-P	Teacher	Class Hour	Teaching Method
Determination of population density in a natural/hypothetical community by quadrat 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
Total Marks -30			

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 discussion and class test
Unit 2: Linkage, Crossing Over and Linkage Mapping	SK	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Mutations	SK	12	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Sex Determination	DG	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Extra-chromosomal Inheritance	DG	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Genetic Fine Structure	DG	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 7: Transposable Genetic Elements	DG	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Total Marks -50			
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			

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 discussion and class test
Unit 2: Late Embryonic Development	SB	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Post Embryonic Development	GH	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Implications of Developmental Biology	GH	12	Lecture method using books, powerpoint presentation, videos, group discussion 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 (photomicrograph/ 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	GH	10	Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30			

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 discussion 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 discussion 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 discussion and class test
Unit 4: Natural Selection: Modes with Examples	GH	6		Lecture method using books, powerpoint presentation, videos, group discussion 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 discussion 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 discussion 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 discussion 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 discussion 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 discussion and class test
Total Marks -50				

Evolutionary Biology Lab, ZooA-CC6-14-P	Teacher	Class Hour	Teaching Method
Study of fossils from models/ pictures: Dickinsonia, Paradoxides (Trilobita), Asteroceas (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
Total Marks -30			

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 discussion and class test
Unit 2: Parasitic Protists	SB	12	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Parasitic Platyhelminthes	SB	12	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Parasitic Nematodes	SB	12	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Parasitic Arthropods	DG	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Parasite Vertebrates	DG	2	Lecture method using books, powerpoint presentation, videos, group discussion 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
Unit 1: Introduction to Endocrinology	GH	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 2: Hypothalamo-Hypophyseal Axis	GH	12	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Peripheral Endocrine Glands	SK	12	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Regulation of Hormone Action	SK	12	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5. Non Mammalian Vertebrate Hormone	GH	8	Lecture method using books, powerpoint presentation, videos, group discussion 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 discussion and class test
Unit 2: Molecular Techniques in Gene manipulation	SK	23	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Genetically Modified Organisms	DG	12	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Culture Techniques and Applications	DG	10	Theore Lecture method using books, powerpoint presentation, videos, group discussion 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)-6-1-TH	Teacher	Class Hour	Teaching Method
Unit 1: Introduction and Classification	RM	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 2: Morphology and Physiology	SP	14	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Fisheries	RM	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Aquaculture	RM	16	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Fish in research	RM	6	Lecture method using books, powerpoint presentation, videos, group discussion 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 <i>Petromyzon, Myxine, Pristis, Exocoetus, Hippocampus, Gambusia, Labeo, Heteropneustes, Anabas</i>	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 (Photographs)	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, Heteropneustes, Anabas</i> and <i>Clarias</i>	SP	10	Practical demonstration with hands on activity, powerpoint presentation and videos
7. Project Report on a visit to any fish farm/ pisciculture unit/Zebrafish rearing Lab.	SP		Practical demonstration with hands on activity, powerpoint presentation and videos
Total Marks -30			

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 discussion and class test
Unit 2: Rearing of Bees	GH	14	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Diseases and Enemies	SK	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Bee Economy	SK	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Entrepreneurship in Apiculture	GH	6	Lecture method using books, powerpoint presentation, videos, group discussion 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 discussion and class test
Unit 2: Biology of Aquarium Fishes	RM	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Food and feeding of Aquarium fishes	RM	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Fish Transportation	GH	5	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Maintenance of Aquarium	RM	5	Lecture method using books, powerpoint presentation, videos, group discussion 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 discussion and class test
Unit 2: Phylum Porifera	SP	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Phylum Cnidaria	SP	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Phylum Platyhelminthes	SP	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Phylum Nemathelminthes	SP	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Phylum Annelida	SP	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 7: Phylum Arthropoda	DG	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 8: Phylum Mollusca	DG	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 9: Phylum Echinodermata	DG	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 10: Protochordates	SK	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 11: Agnatha	SK	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 12: Pisces	SK	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test

Unit 13: Amphibia	DG	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 14: Reptiles	DG	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 15: Aves	DG	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 17: Mammals	SK	4	Lecture method using books, powerpoint presentation, videos, group discussion 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
Total Marks -30			

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 discussion and class test
Unit 2: Digestive System	SK	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Respiratory System	SK	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Circulatory System	SK	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Urino-genital System	SP	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Early Embryonic Development	SP	14	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 7: Late Embryonic Development	SP	10	Lecture method using books, powerpoint presentation, videos, group discussion 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.	DG	10	
Total Marks -30			

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 discussion and class test
Unit 2: Digestion	DG	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Respiration	DG	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Cardio-vascular system	DG	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Excretion	DG	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Reproduction and Endocrine Glands	GH	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 7: Carbohydrate Metabolism	GH	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 8: Lipid metabolism	GH		Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 9: Protein Metabolism	GH	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 10. Enzyme	GH	2	Lecture method using books, powerpoint presentation, videos, group discussion 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 discussion and class test
Unit 2: Linkage, Crossing Over	DG	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Mutation	DG	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Sex determination	DG	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Origin of Life	GH	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Evolutionary Theories	GH	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 7: Process of Evolutionary changes	GH	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 8: Speciation	GH	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Total Marks -50			
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 1: Host & Parasite Relationship	SP	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 2: Epidemiology of Diseases	SP	5	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Parasitic Protozoa	SP	7	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Parasitic Helminthes	SP	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Insect of Economic Importance	SP	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Insect of Medical Importance	DG	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 8: Animal Husbandry	DG	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 9: Poultry Farming	DG	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 10: Fish Technology	DG	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
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

			and videos
Identifying feature and economic importance of Helicoverpa; Heliothis armigera, Papilio demoleus, Pyrrilla perpusilla, Callosobruchus chinensis, Sitophilus oryzae and Tribolium castaneum	DG	10	Practical demonstration with hands on activity, powerpoint presentation 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
Total Marks -30			

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 discussion and class test
Unit 2: Population	DG	20	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Community	DG	11	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Ecosystem	SP	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Wild Life	SP	5	Lecture method using books, powerpoint presentation, videos, group discussion 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 discussion and class test
Unit 2: Rearing of Bees	GH	14	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Diseases and Enemies	GH	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Bee Economy	SP	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Entrepreneurship in Apiculture	SP	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Total Marks -80			

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

AQUARIUM FISH KEEPING; ZOOG-SEC-B-4-2-TH	Teacher	Class Hour	Teaching Method
Unit 1: Introduction to Aquarium Fish Keeping	GH	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 2: Biology of Aquarium Fishes	RM	10	Lecture method using books,

			powerpoint presentation, videos, group discussion and class test
Unit 3: Food and feeding of Aquarium fishes	RM		Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Fish Transportation	SP		Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Maintenance of Aquarium	RM		Lecture method using books, powerpoint presentation, videos, group discussion 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 discussion and class test
Unit 2: Biology of Silkworm	DG	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Rearing of Silkworms	DG	10	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Pests and Diseases	SP	7	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Entrepreneurship in Sericulture	SP	3	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Total Marks -80			

SEMESTER –6
SEC-B
Medical diagnosis; ZOOG-SEC-B-6-4-TH

Medical diagnosis; ZOOG-SEC-B-6-4-TH	Teacher	Class Hour	Teaching Method
Unit 1: Diagnostics Methods Used for Analysis of Blood	DG	8	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 2: Diagnostic Methods Used for Urine Analysis	RM	4	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 3: Non-infectious Diseases	RM	6	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 4: Infectious Diseases	RM	3	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 5: Clinical Biochemistry	SP	1	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 6: Clinical Microbiology	SP	1	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 8: Tumours	RM	2	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Unit 9: Visit to Pathological Laboratory and Submission of Project	RM	5	Lecture method using books, powerpoint presentation, videos, group discussion and class test
Total Marks -80			

NAME OF TEACHERS

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DR GARIMA HORE (GH)

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