

DEPARTMENT OF CHEMISTRY

SURENDRANATH EVENING COLLEGE

LESSON PLAN FOR THE UNDERGRADUATE

COURSE(ACADEMIC SESSION 2019-2020)

SEMESTER I, Semester III and Part 3 effective from **July 2019** & Semester-II and

Semester IV effective from mid **January 2020**

Academic Quarter	Class	Name of the Teacher	Topics to be covered	No. of lectures	Exam
July. 2019 – Dec. 2019	B.Sc. Chemistry (Hons.) Semester – I	Averi Guha (AG)	CEMA-CC-1-1-TH: INORGANIC CHEMISTRY-1 <u>Extra nuclear Structure of atom</u>	08 Lectures	Internal Exam: 3 rd week of Nov, 2019 Final Exam: 2 nd week Dec, 2018 (Theo), 4 th week of Nov, 2019 (Prac.)
		Averi Guha (AG)	<u>Acid-Base reactions</u>	06 Lectures	
		Tapas Kumar Paira (TP)	<u>Redox Reactions</u>	08 Lectures	
		Tapas Kumar Paira (TP)	CEMA-CC-1-1-TH: ORGANIC CHEMISTRY-1A Bonding and Physical Properties <u>Valence Bond Theory:</u> <u>Electronic displacements:</u> <u>MO theory:</u>	07 Lectures	
		Manabendra Saha (MS)	<u>Physical properties:</u>	03 Lectures	
		Manabendra Saha (MS)	General Treatment of Reaction Mechanism I <u>Mechanistic classification:</u>	03 Lectures	

July. 2019 – Dec. 2019	B.Sc. Chemistry (Hons.) Semester – I	Debarati Ray (DR)	<u>CEMA-CC-1-2-TH:</u> <u>PHYSICAL CHEMISTRY-1</u> Kinetic Theory and Gaseous State	15 Lectures	Internal Exam: 3 rd week of Nov, 2019
		Manabendra Saha (MS)	Transport processes	05 Lectures	
		Debarati Ray (DR)	Chemical kinetics	09 Lectures	Final Exam: 2 nd week Dec, 2018 (Theo), 4 th week of Nov, 2019 (Prac.)
		Supti Saha Roy (SSR)	<u>CEMA-CC-1-2-TH:</u> <u>ORGANIC CHEMISTRY-</u> <u>IB</u> Stereochemistry I	13 Lectures	
		Manabendra Saha (MS)	General Treatment of Reaction Mechanism II	03 Lectures	
		Averi Guha (AG)	<u>CEMA-CC-1-1-Pr:</u> INORGANIC CHEMISTRY: I (1)LAB	Study materials and demo classes	
		Tapas Kumar Paira (TP) & Supti SahaRoy (SSR)	ORGANIC CHEMISTRY: O (1A) LAB	Study materials and demo classes	
		Debarati Ray (DR)	<u>CEMA-CC-1-2-Pr:</u> PHYSICAL CHEMISTRY: P (1) LAB	Study materials and demo classes	
		Manabendra Saha (MS)	ORGANIC CHEMISTRY: O (1B)LAB	Study materials and demo classes	

July. 2019 – Dec. 2019	B.Sc. Chemistry (Gen.) Semester - I	Debarati Ray (DR)	<u>CC1/ GE 1: Theory</u> <u>Kinetic Theory of Gases and Realgases</u>	07 Lectures	Internal Exam: 3 rd week of Nov, 2019 Final Exam: 2 nd week Dec, 2018 (Theo), 4 th week of Nov, 2019 (Prac.)
		Debarati Ray (DR)	<u>Liquids</u>	04 Lectures	
		Averi Guha (AG)	<u>Chemical Kinetics</u>	06 Lectures	
		Averi Guha(AG)	<u>Atomic Structure</u>	07 Lectures	
		Manabendra Saha (MS)	<u>Chemical Periodicity</u>	06 Lectures	
		Supti SahaRoy (SSR)	<u>Acids and bases</u>	07 Lectures	
		Tapas Kumar Paira (TP)	<u>Fundamentals of Organic Chemistry</u>	08 ectures	
		Tapas Kumar Paira (TP)	<u>Stereochemistry</u>	04 Lectures	
		Manabendra Saha (MS)	<u>Nucleophilic Substitution and Elimination Reactions</u>	08 Lectures	
		Supti SahaRoy (SSR) and Averi Guha (AG)	<u>CC1/ GE 1: Practical</u>	Study materials and demo classes	

Jan. 2020 – June. 2020	B.Sc. Chemistry (Hons.) Semester – II	Tapas Kumar Paira (TP)	<u>CEMA-CC-2-3-TH: ORGANIC CHEMISTRY-2</u>		Internal Exam: 3 rd week of May, 2020 Final Exam: 2 nd week June, 2020 (Theo), 4 th week of May, 2020 (Prac)
		Supti Saha Roy (SSR)	<u>Stereochemistry II</u>	15 Lectures	
		Manabendra Saha (MS)	<u>General Treatment of Reaction Mechanism III</u>	16 Lectures	
			<u>Substitution and Elimination Reactions</u>	15 Lectures	
		Debarati Ray (DR)	<u>CEMA-CC-2-4-TH: INORGANIC CHEMISTRY-2</u>		
		Averi Guha (AG)	<u>Chemical Bonding-I</u> (i) Ionic bond and (ii) Covalent bond	15 Lectures	
		Averi Guha (AG)	<u>Chemical Bonding-II</u> (i) Molecular orbital concept of bonding, (ii) Metallic Bond, (iii) Weak Chemical Forces	22 Lectures	
		Supti Saha Roy (SSR) & Manabendra Saha (MS)	<u>Radioactivity</u>	07 Lectures	
		Averi Guha (AG) & Tapas Kumar Paira (TP)	<u>CEMA-CC-2-3-Practical</u>	20 Lectures Study materials and Demo classes	
			Organic Preparations		
			<u>CEMA-CC-2-4-Practical</u>	18 Lectures Study materials and Demo classes	
			Inorganic Estimations		

Jan. 2020 – June. 2020	B.Sc. Chemistry (Gen.) Semester - II	Debarati Ray (DR)	CC2/ GE 2: Theory		Internal Exam: 3 rd week of May, 2020 Final Exam: 2 nd week June, 2020 (Theo), 4 th week of May, 2020 (Prac)
		Supti Saha Roy (SSR)	Chemical Thermodynamics	10 Lectures	
		Tapas Kumar Paira (TP)	Chemical Equilibrium	09 Lectures	
		Tapas Kumar Paira (TP)	Solutions	06 Lectures	
		Tapas Kumar Paira (TP)	Phase Equilibria	05 Lectures	
		Manabendr a Saha (MS)	Aliphatic Hydrocarbons	08 Lectures	
		Averi Guha (AG)	Solids	05 Lectures	
		Debarati Ray (DR)	Error Analysis and Computer Applications	07 Lectures	
		Tapas Kumar Paira (TP)	Redox reactions	05 Lectures	
		Manaben dra Saha (MS) and Debarati Ray (DR)	<u>CC2/GE 2 Practical</u>	15 Lectures Study materials and demo classes	

July. 2019 – Dec. 2019	B.Sc. Chemistry (Hons.) Semester–III	Debarati Ray (DR)	<u>CEMA-CC-3-5-TH</u> Chemical Thermodynamics I	07 Lectures	Internal Exam: 3 rd week of Nov, 2019 Final Exam: 2 nd week Dec, 2019 (Theo), 4 th week of Nov, 2019 (Prac.)
		Debarati Ray (DR)	Chemical Thermodynamics II	15 Lectures	
		Debarati Ray (DR)	Systems of Variable Composition:	08 Lectures	
		Supti Saha Roy (SSR)	Applications of Thermodynamics – I	10 Lectures	
		Tapas Kumar Paira (TP)	ELECTROCHEMISTRY: (i) Conductance and transport number Ion conductance (ii) Ionic equilibrium: (iii) Electromotive Force:	20 Lectures	
		Averi Guha (AG)	<u>CEMA-CC-3-6-TH:</u> <u>INORGANIC CHEMISTRY-3</u> Chemical periodicity	20 Lectures	
		Averi Guha (AG)	<u>Chemistry of s and p Block Elements</u>	10 Lectures	
		Debarati Ray (DR)	Noble Gases:	15 Lectures	
		Averi Guha (AG)	Inorganic Polymers:	07 Lectures	
		Averi Guha (AG)	Coordination Chemistry-I	07 Lectures	
		Manabendra Saha (MS)	<u>CEMA-CC-3-7-TH:</u> <u>ORGANIC CHEMISTRY-</u> <u>3</u> Chemistry of alkenes and alkynes:	25 Lectures	

July. 2019 – Dec. 2019	B.Sc. Chemistry (Hons.) Semester–III	Supti Saha Roy (SSR)	Aromatic Substitution	07 Lectures	Internal Exam: 3 rd week of Nov, 2019 Final Exam: 2 nd week Dec, 2019 (Theo), 4 th week of Nov, 2019 (Prac.)
		Tapas Kumar Paira (TP)	Carbonyl and Related Compounds	20 Lectures	
		Manabendra Saha (MS)	Organometallics Grignard reagent:	10 Lectures	
		Debarati Ray (DR)	<u>CEMA-CC-3-5-Pr:</u> PHYSICAL CHEMISTRY: LAB	12 Lectures Study materials and demo classes	
		Averi Guha (AG) & Tapas Kumar Paira (TP)	<u>CEMA-CC-3-6-Pr:</u> INORGANIC CHEMISTRY (P): LAB (i)Complexometric titration (ii)Chromatography of metal ions (iii) Gravimetry:	20 Lectures Study materials and demo classes	
		Supti Saha Roy (SSR) & Manabendra Saha (MS)	<u>CEMA-CC-3-7-Pr:</u> ORGANIC CHEMISTRY (P): LAB A. Identification of a Pure OrganicCompound B.Quantitative Estimations	20 Lectures Study materials and demo classes	

July. 2019 – Dec. 2019	B.Sc. Chemistry (G) Semester-III	Averi Guha (AG)	CC3/ GE 3: Theory Chemical Bonding and Molecular Structure	10 Lectures	Internal Exam: 3 rd week of Nov, 2019 Final Exam: 2 nd week Dec, 2019 (Theo), 4 th week of Nov, 2019 (Prac.)
		Manabendra Saha (MS)	Comparative study of p-block elements:	07 Lectures	
		Supti Saha Roy (SSR)	Transition Elements (3d series)	07 Lectures	
		Debarati Ray (DR) & Tapas Kumar Paira (TP)	ELECTROCHEMISTRY 1) Ionic Equilibria 2) Conductance 3) Electromotive force	15 Lectures	
		Supti Saha Roy (SSR)	Aromatic Hydrocarbons	04 Lectures	
		Tapas Kumar Paira (TP)	Organometallic Compounds	03 Lectures	
		Manabendra Saha (MS)	Aryl Halides	04 Lectures	
		Supti Saha Roy (SSR) and Averi Guha (AG)	<u>CC3/ GE 3: Practical</u> Qualitative semimicro analysis of mixtures containing two radicals. Emphasis should be given to the understanding of the chemistry of different reactions.	07 Lectures Study materials and demo classes	

Jan. 2020 – June. 2020	B.Sc. Chemistry (Hons) Semester-IV	Tapas Kumar Paira (TP)	<u>CEMA-CC-4-8-TH:</u> ORGANIC CHEMISTRY-4 Nitrogen compounds	15 Lectures	Internal Exam: 3 rd week of May, 2020 Final Exam: 2 nd week June, 2020 (Theo), 4 th week of May, 2020 (Prac)
		Tapas Kumar Paira (TP)	Rearrangements	10 Lectures	
		Supti Saha Roy (SSR)	The Logic of Organic Synthesis	15 Lectures	
		Manabendra Saha (MS)	Organic Spectroscopy	20 Lectures	
		Debarati Ray (DR)	<u>CEMA-CC-4-9-TH</u> PHYSICAL CHEMISTRY 3 Application of Thermodynamics – II (i) Colligative properties: (ii) Phase Equilibrium:	15 Lectures	
		Averi Guha (AG)	Foundation of Quantum Mechanics:	10 Lectures	
		Debarati Ray (DR)	Crystal Structure	10 Lectures	
		Averi Guha (AG)	<u>CEMA-CC-4-10-TH</u> INORGANIC CHEMISTRY-4 Coordination Chemistry-II	10 Lectures	
		Supti Saha Roy (SSR)	Chemistry of d- and f- block elements	10 Lectures	
		Tapas Kumar Paira (TP) & Manabendra Saha (MS)	<u>CEMA-CC-4-8-P:</u> ORGANIC CHEMISTRY PRACTICAL Experiment: Qualitative Analysis of Single Solid Organic Compounds	08 Lectures Study Materials	

Jan. 2020 – June. 2020	B.Sc. Chemistry (Hons) Semester-IV	Debarati Ray (DR)	CEMA-CC-4-9-P: PHYSICAL CHEMISTRY PRACTICAL	08 Lectures Study Materials	Internal Exam: 3 rd week of May, 2020
		Averi Guha (AG)	CEMA-CC-4-10-P : Inorganic preparations Instrumental Techniques	08 Lectures Study Materials	Final Exam: 2 nd week June, 2020 (Theo), 4 th week of May, 2020 (Prac)
Jan. 2020 – June. 2020	B.Sc. Chemistry (Gen.) Semester-IV	Supti Saha Roy (SSR)	CC4/GE 4: Alcohols, Phenols and Ethers	06 Lectures	Internal Exam: 3 rd week of May, 2020 Final Exam: 2 nd week June, 2020 (Theo), 4 th week of May, 2020 (Prac)
		Tapas Kumar Paira (TP)	Carbonyl Compounds	05 Lectures	
		Manabendra Saha (MS)	Carboxylic Acids and Their Derivatives	07 Lectures	
		Manabendra Saha (MS)	Amines and Diazonium Salts	06 Lectures	
		Tapas Kumar Paira (TP)	Amino Acids and Carbohydrates	06 Lectures	
		Averi Guha (AG)	Crystal Field Theory	06 Lectures	

Jan. 2020 – June. 2020	B.Sc. Chemistry (Gen.) Semester-IV	Debarati Ray (DR)	Quantum Chemistry & Spectroscopy	09 Lectures	Internal Exam: 3 rd week of May, 2020 Final Exam: 2 nd week June, 2020 (Theo), 4 th week of May, 2020 (Prac)
		Tapas Kumar Paira (TP)	<u>CC4/GE 4 Practical:</u> 1. Qualitative Analysis of Single Solid Organic Compound(s)	05 Lectures and study materials	
		Manabendra Saha (MS)	2. Identification of a pure organic compound	05 Lectures and study materials	
		Supti Saha Roy (SSR)	<u>SEC(B)</u> SEC 3 – PHARMACEUTICALS CHEMISTRY Drugs & Pharmaceuticals Fermentation	10 Lectures	
		Debarati Ray (DR)	SEC 4 - PESTICIDE CHEMISTRY	10 Lectures	
July 2019 – April 2020	B.Sc. Chemistry (H) Part - III	Averi Guha (AG)	<u>CHT 31a</u> Unit I. Chemistry of coordination compounds	25 Lectures Study	Final Exam: 1 st week April, 2020 (Theo), 1 st week March, 2020 (Prac)
		Tapas Kumar Paira (TP)	Unit II. Chemistry of d- and f- block elements	10 Lectures	
		Averi Guha (AG)	<u>CHT 31b</u> Unit I. Organometallic Compounds	15 Lectures	

July 2019 – April 2020		Manabendra Saha (MS)	Unit II. Bioinorganic Chemistry	15 Lectures	Final Exam: 1 st week April, 2020 (Theo), 1 st week March, 2020 (Prac)
		Tapas Kumar Paira (TP)	CHT 31c Unit I. Electrochemical and spectral analysis, and analytical separation	10 Lectures	
		Manabendra Saha (MS)	Unit 2. Statistical methods in chemical analysis and environmental analysis	10 Lectures	
		Manabendra Saha (MS)	CHT 31d Unit I: Gravimetric and titrimetric methods of analysis	15 Lectures	
		Averi Guha (AG)	Unit II. Thermodynamics of dissolution	10 Lectures	
		Supti Saha Roy (SSR)	CHT 32a Unit I. Carbanion chemistry and cyclic stereochemistry	15 Lectures	
		Tapas Kumar Paira (TP)	Unit II. Spectroscopy UV, IR, NMR (elementary)	15 Lectures	
		Manabendra Saha (MS)	CHT 32b Unit I. Synthetic strategies and Asymmetric synthesis	20 Lectures	
		Manabendra Saha (MS)	Unit II. Carbohydrate chemistry	10 Lectures	
		Supti Saha Roy (SSR)	CHT 32c Unit I. Carbocycles and Heterocycles	20 Lectures	

July 2019 – April 2020	B.Sc. Chemistry (H) Part - III	Supti Saha Roy (SSR)	Unit II. Amino acids, peptides and nucleic acids	20 Lectures	Final Exam: 1 st week April, 2020 (Theo), 1 st week March, 2020 (Prac)
		Debarati Ray (DR)	<u>CHT 33a</u> Unit I. Properties of solids, interfaces and dielectrics	15 Lectures	
		Debarati Ray (DR)	Unit II. Quantum Chemistry – II	10 Lectures	
		Debarati Ray (DR)	<u>CHT 33b</u> Unit I. Phase equilibrium and colligative properties	15 Lectures	
		Debarati Ray (DR)	Unit II. Statistical thermodynamics and the third law	15 Lectures	
		Tapas Kumar Paira (TP)	<u>CHT 33c</u> Unit I. Kinetics and photochemistry	15 Lectures	
		Tapas Kumar Paira (TP)	Unit II. Spectroscopy	10 Lectures	
		Tapas Kumar Paira (TP) & Manabendra Saha (MS)	<u>CHP 34a</u> Spectroscopic Analysis of Organic Compounds	20 Lectures	

July 2019 – April 2020	B.Sc. Chemistry (H) Part - III	Supti Saha Roy (SSR) & Manabendra Saha (MS) Debarati Ray (DR)	<u>CHP 34b</u> Experiment -1. Qualitative analysis of single solid organic compounds Experiment - 2. Organic preparations <u>CHP 35a</u> & <u>CHP 35b</u>	08 Lectures Study materials and demo classes 10 Lectures Study materials and demo classes	Final Exam: 1 st week April, 2020 (Theo), 1 st week March, 2020 (Prac)
July 2019 – April 2020	B.Sc. Chemistry (G) Part - III	Averi Guha (AG) Debarati Ray (DR) Debarati Ray (DR) Tapas Kumar Paira (TP) Supti Saha Roy (SSR) Manabendra Saha (MS) Supti Saha Roy (SSR) & Manabendra Saha (MS)	<u>CGT 31a</u> Unit I. Chemical analysis Unit II. Error analysis and computer applications <u>CGT 31b</u> Unit I. Industrial chemistry I Unit II. Industrial chemistry II <u>CGT 31c</u> Unit I. Environmental chemistry Unit II. Industrial chemistry III <u>CGP 32</u>	20 Lectures 10 Lectures 10 Lectures 20 Lectures 20 Lectures 25 Lectures Study materials and demo classes	Final Exam: 1 st week April, 2020 (Theo), 1 st week March, 2020 (Prac)

Surendranath Evening College

Lesson Plan 2019-20

Subject: Electronics (Honours & General)

1. Electronics (Honours)

Sem./ Part	Topics	Name of the teacher	No. of lectures	Time period	Tentative date of exam.
Sem. 1	ELTA-CC-1: Basic Circuit Theory and Network Analysis: Study basic circuit concepts in a systematic manner suitable for analysis and design. Study network theorems which facilitate simplifying the circuits. Study transient analysis as well as steady state response of dc and ac circuits. Perform hands-on practical experiments with the circuits to understand the concepts better. Get introduced to electric measuring instruments like voltmeters, ammeters, and multi-meters in the process.	Debasis Singha & Abhijit Poddar	56	Jul. 2019- Dec. 2019	--
	ELTA-CC-2: Mathematics Foundation for Electronics: Equip the students with the mathematical skills required to quantitatively understand the physics behind the course topics as also to analyse complex circuits. The associated practical classes would introduce the students to scientific programming using a computer in the form of SCILAB or MATLAB.	Abhijit Poddar & --	56	Jul. 2019- Dec. 2019	--
Sem. 3	ELTA-CC-5: Semiconductor Devices: Learn how semiconductor devices like the diodes, bipolar transistors, field-effect transistors etc. work by studying their current-voltage characteristics. Perform experiments with the devices in the laboratory to have a better understanding of the characteristics.	Debasis Singha & Abhijit Poddar	56	Jul. 2019- Dec. 2019	--
	ELTA-CC-6: Electronic Circuits: Study the working of electronic circuits involving diodes, BJTs, JFETs etc., more specifically rectifiers, small-signal amplifiers, oscillators, tuned and power amplifiers. Perform laboratory experiments with the above circuits and have a better understanding.	Debasis Singha & --	56	Jul. 2019- Dec. 2019	--

	<p>ELTA-CC-7: Electromagnetics: Study topics on vectors, electrostatics and electrodynamics as also from magnetism in order to be able to better understand the working of electronic communication systems to be taught later. Use SCILAB/ MATLAB software to perform simulations related to the above on a PC.</p> <p>ELTA-SEC-1: Circuit Modelling using PSPICE: Learn how to model and analyse electrical and electronic circuits on a computer using PSPICE. This would prove very useful to students from an employability perspective.</p>	<p>Debasis Singha & Abhijit Poddar</p> <p>Abhijit Poddar & --</p>	<p>56</p> <p>28</p>	<p>Jul. 2019-Dec. 2019</p> <p>Jul. 2019-Dec. 2019</p>	<p>--</p> <p>--</p>
Part III	<p>Paper V A: Electromagnetism II and Electronic Communication: Theory</p> <p>Paper V B: Microwave Electronic devices, Optics and Photonics: Theory</p> <p>Paper VI A: Digital Electronics II and Introduction to Computers and C programming: Theory</p> <p>Paper VI B: Introduction to the 8085 Microprocessor: Theory</p>	<p>Abhijit Poddar & Debasis Singha</p> <p>Abhijit Poddar & --</p> <p>Abhijit Poddar & --</p> <p>Debasis Singha & Abhijit Poddar</p>	<p>60</p> <p>55</p> <p>50</p> <p>50</p>	<p>Jul. 2019-Dec. 2019</p> <p>Jul. 2019-Dec. 2019</p> <p>Jul. 2019-Dec. 2019</p> <p>Jul. 2019-Dec. 2019</p>	<p>--</p> <p>--</p> <p>--</p> <p>--</p>
Sem. 2	<p>ELTA-CC-3: Applied Physics: Study topics on solid-state, quantum and statistical physics to have a better understanding of semiconductor and other materials and devices encountered in electronics. Perform practical experiments with semiconductor devices like basic diodes, LEDs as also conduct simulation studies on a PC.</p> <p>ELTA-CC-4: C Programming and Data Structures: Get introduced to high level programming language in the form of C programming. Learn important concepts and</p>	<p>Abhijit Poddar & --</p> <p>Abhijit Poddar & --</p>	<p>56</p> <p>56</p>	<p>Jan. 2020-Jun. 2020</p> <p>Jan. 2020-Jun. 2020</p>	<p>--</p> <p>--</p>

	algorithms related to data-structures. Learn not only the theory but also how to run the programs on a computer in the associated practical classes.				
Sem. 4	ELTA-CC-8: Operational Amplifiers and Applications: Learn the ins and outs of the very important operational amplifier IC chip, namely IC741. Also learn the working of other analog IC chips like the IC 555 timer, IC LM317 temperature sensor, IC regulators etc. Perform related experiments in the laboratory.	Debasis Singha & --	56	Jan. 2020-Jun. 2020	--
	ELTA-CC-9: Digital Electronics and VHDL: Study the theory of digital electronics and related systems. Learn basic aspects of simulating digital circuits using the VHDL software on a computer. This will equip students later on seeking employment in electronics-hardware based companies.	Abhijit Poddar & --	56	Jan. 2020-Jun. 2020	
	ELTA-CC-10: Signals and Systems: Learn about signals and systems used in electronic communication and the theoretical procedures involved in analysing such signals. Use SCILAB/MATLAB to simulate the study of such signals on a PC as part of the practical class.	Abhijit Poddar & --	56	Jan. 2020-Jun. 2020	
	ELTA SEC B1/B2: Internet and Java Programming/Programming with MATLAB or SCILAB: Learn about the working of the internet and basic aspects of an object-oriented programming language like Java. Alternatively, study scientific programming using MATLAB or SCILAB, which was already introduced in earlier courses.	Abhijit Poddar & --	28	Jan. 2020-Jun. 2020	
Part III	Paper VII A (Practical): Experiments with Analog Integrated Circuits and on Communication Systems: Practical	Debasis Singha & Abhijit Poddar	--	Jan. 2020-Jun. 2020	--
	Paper VII B: (Practical): Experiments on Digital Electronics: Practical	Abhijit Poddar & --	--	Jan. 2020-Jun. 2020	
	Paper VIII A: (Practical): Assembly Language Programming on the 8085-Microprocessor: Practical	Debasis Singha & --	--	Jan. 2020-Jun. 2020	

	Paper VIII B: (Practical): Computer programming in C-language: Practical	Abhijit Poddar & --	--	Jan. 2020- Jun. 2020	
--	---	---------------------	----	-------------------------	--

2. Electronics (General)

Sem./Part	Topics	Name of the teacher	No. of lectures	Time period	Tentative date of exam.
Sem. 1	ELTG-CC-1: Network Analysis and Analog Electronics: Learn how to mathematically analyse electric circuits using network simplification theorems. Learn the characteristics and working of basic electronic devices like the diode and the transistor. Learn about different applications of transistor as amplifiers and oscillators. Perform corresponding experiments in the lab on prototype boards to have a better understanding of the working of the devices and circuits.	Debasis Singha & --	56	Jul. 2019- Dec. 2019	--
Sem. 3	ELTG-CC-3: Communication Electronics: Learn the basic theoretical aspects of electronic communication in the form of analog and digital modulation. Learn about cellular or mobile communication, the use of standards like GSM and CDMA, the basics of different cellular networks like 2G, 3G, 4G etc. Also, get introduced to GPS and satellite communication. Perform basic lab experiments on modulation. This course should help students have a working knowledge of how electronic signals having information are communicated and exchanged and enable them to put this knowledge to work in any future endeavour if needed. ELTG-SEC-A: Computational Physics/Renewable Energy Harvesting: Learn scientific programming in FORTRAN, scientific word processing using LATEX and scientific visualization using GNU PLOT. Alternatively, learn	Debasis Singha & Abhijit Poddar Abhijit Poddar/Debasis Singha	56 28	Jul. 2019- Dec. 2019 Jul. 2019- Dec. 2019	--

	the importance of fossil fuels, different forms of renewable energy and their harvesting.				
Part III	Paper IV A: Introduction to 8085 Microprocessor and Computer Programming: Theory	Debasis Singha & Abhijit Poddar	60	Jul. 2019-Dec. 2019	--
Sem. 2	ELTG-CC2: Linear and Digital Integrated Circuits: Learn about linear digital ICs like the operational amplifiers and 555 timers and their applications in different circuits. Get introduced to digital electronics through Boolean algebra and logic gates. Understand the working of combinational digital circuits like adders, multiplexers, decoders etc as well as that of sequential digital circuits like flip-flops, counters etc. Perform experiments with analog as well as digital IC chips on prototype boards and get a better understanding of their working.	Debasis Singha & Abhijit Poddar	56	Jan. 2020-Jun. 2020	--
Sem. 4	<p>ELTG-CC-4: Microprocessors and Microcontrollers: Learn about the hardware and working of the 8085-microprocessor and the 8051-microcontroller. Also learn about assembly language programming and how to program the 8085 and the 8051.</p> <p>ELTG-SEC-B: Electrical Circuits and Network Skills: Learn about electric circuits, sources, measuring instruments. Learn basics of Electric Drawing. Learn about electric motors, electric wiring and protection. This skill-enhancement course would help those wishing to make a vocational career in this field.</p>	<p>Abhijit Poddar & Debasis Singha</p> <p>Debasis Singha & --</p>	<p>56</p> <p>28</p>	<p>Jan. 2020-Jun. 2020</p> <p>Jan. 2020-Jun. 2020</p>	--
Part III	Paper IV B (Practical): Group A: 8085 Assembly Language Programming: Practical Group B: C Programming: Practical	Debasis Singha Abhijit Poddar	--	Jan. 2020-Jun. 2020	--

Department of History (H)- Lesson Plan of 2019 – 2020

SUBJECT AND CODE	CONTENT	NAME OF THE TEACHER
Sem 1: HISA	HISA-CC 1 : -History of India From the earliest times to C 300 BCE- - Reconstructing Ancient Indian History - Hunter-gatherers and the advent of food products etc.	Sudipa Chowdhury
HISA	HISA-CC-2 : Social Formations and Cultural Patterns of the ancient world other than India - Evolution of human kind - Nomadic groups in Central and West Asia etc	Manjari Chakrabarti
Sem 2: HISA	HISA-CC-3 : History of India C 300 BCE to C 750 CE - Economy and Society (circa 300 BCE to circa CE 300) - Religion, philosophy and society (circa 300 BCE – CE 750)	Moumita Dasgupta
	HISA-CC-4 : Social Formations and Cultural patterns of the Medieval World other than India - Crisis of the Roman Empire and its principal causes: Historiography - Religion and Culture in Medieval Europe	Amlan Mondal

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

Sem 3: HISA	HISA-CC-5 History of India (CE 750 – 1206) - Studying Early Medieval India - Trade and Commerce	Sudipa Chowdhury
	HISA-CC-6 : Rise of the Modern West – I - Transition Debate on transition from feudalism to capitalism: problems and theories. - Renaissance : its social roots	Manjari Chakrabarti
Sem 3: HISA	HISA-CC-7 : HISTORY OF INDIA (c.1206-1526) - Interpreting the Delhi Sultanate - Society and Economy - Religion and Culture	Moumita Dasgupta

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

Sem 3: SEC	SEC –A (1): Archives and museums -Definition and history of development (with special reference to India) -Museum Presentation and Exhibition	Amlan Mondal
Sem 3: SEC	SEC –A (2) Understanding Heritage - Defining Heritage - Evolution of Heritage Legislation and the Institutional Framework - Challenges facing Tangible and Intangible Heritage - Evolution of Heritage Legislation and the Institutional Framework - Challenges facing Tangible and Intangible Heritage - Heritage and Travel	Sudipa Chowdhury

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

Sem 4: HISA	HISA-CC-8 : Rise of the Modern West – II - Printing Revolution -The English Revolution : major issues	Manjari Chakrabarti
Sem 4: HISA	HISA- CC-9 : History of India (c 1526 – 1605) - Sources and Historiography - Consolidation of Mughal rule under Akbar	Sudipa Chowdhury

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

Sem 4: HISA	HISA- CC-10: History of India (c 1605 – 1750s) - Sources: Persian and vernacular literary cultures, histories, memoirs and travelogues -Visual Culture: Paintings and Architecture	Moumita Dasgupta
Sem 4: SEC	SEC –B (1) Understanding Popular Culture - Introduction: Defining popular culture and understanding it historically - Fairs, Festivals and Rituals	Amlan Mondal

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

Sem 4: SEC	SEC –B (2): Art Appreciation: An Introduction to Indian Art - Prehistoric and protohistoric art - Indian art (c. 600 BCE – 600 CE) - Indian Art (c. 600 CE – 1200 CE) - Indian art and architecture (c. 1200 CE – 1800 CE) - Modern and Contemporary Indian art and Architecture	Moumita Dasgupta
PART-III <i>Paper VA</i> History of East Asia from 1839 to 1950	<u>UNIT I: China (50 marks; 40 lectures)</u> Module-1: Pre-colonial China -The nature and structure of the traditional Chinese society- the peasantry and the gentry class -Government bureaucracy and central control -China's pre-modern economy Module-2: Colonial Penetration in China -The tribute system, the Canton system and their collapse -Opium wars and treaties with imperialist powers and struggle for concessions in China -Increasing western economic interests- emergence of a coastal enclave economy- rise of comprador bourgeoisie- open-door policy Module-3: Popular Movements with special reference to Taiping Revolt	Sudipa Chowdhury

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

	<ul style="list-style-type: none"> -Background and cause -Nature -Causes of failure - Legacy of the Revolt - Other near contemporary rebellions – Nien, Muslim rebellions (1855-1874), Miao insurrection (1850-1872) 	
	<p>Module-4: Restoration, Reform, Revolution</p> <ul style="list-style-type: none"> - Tungchi Restoration - The Self-strengthening Movement - The Reform Movement of 1898 iv) Boxer Rebellion and its consequences v) Late Ching Reforms (1901-08) vi) Republican Revolution of 1911- role of various social classes - Sun Yat Sen- principles and politics <p>Module-5: Nationalism and Communism in China</p> <ul style="list-style-type: none"> - Emergence of the Republic and Yuan Shi Kai - Warlordism (1916-1925) - New Intellectual ideas and May Fourth Movement- origin, nature and significance - Problem of early industrialization 	Manjari Chakrabarti

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

	<p>- Political crisis in the 1920's- The Kuomintang- The first United Front- The Kuomintang-Communist Conflict- Ten years of Nanking Government</p> <p>- The Communist Party under Mao Tse Tung- the making of the Red Army- The Second United Front- Long March- Second Sino-Japanese War (1937)- Yen'an experiment- The Chinese Revolution (1949)- ideology, causes and significance - the Establishment of the Peoples' Republic of China</p>	
	<p><u>UNIT II: Japan (50 marks; 40 lectures)</u></p> <p>Module-1: Pre- Restoration Period</p> <p>- The Tokugawa Shogunate- the feudal society and government</p> <p>- Encounter with the West- the Perry Mission and the opening up of Japan to the West</p> <p>- The crisis and fall of Shogunate</p> <p>Module-2: Meiji Restoration (1867-68)</p> <p>- Its nature and character</p> <p>- Different social classes and groups behind the Restoration</p> <p>- Processes of modernization- social, military, political and educational</p> <p>- Contrasting response of China and Japan to the impact of the West</p>	Moumita Dasgupta

	<p>Module-3: Popular and Democratic Movements</p> <ul style="list-style-type: none">- Satsuma rebellion- Popular rights movement- Movements leading to the Meiji constitution- Rise of political parties <p>Module-4: Economic Modernisation</p> <ul style="list-style-type: none">- Abolition of feudalism and economic growth- New land settlement pattern- Industrialisation and the role of state and private entrepreneurs iv) Zaibatsu <p>Module-5: Emergence of Japan as an Imperial Power</p> <ul style="list-style-type: none">- The Sino-Japanese War- The Anglo-Japanese alliance- The Russo- Japanese War- World War I and after- Japan in the Pacific and the Washington Conference- Manchurian Crisis- Failure of the Democratic system and the rise of militarism in the 1930's and 1940's- Japan and the World War II- Post War Japan under General MacArthur.	Amlan Mondal
--	---	--------------

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

<p><i>PAPER V B</i></p> <p>Aspects of Antiquity</p>	<p><u>UNIT-I (50 marks; 40 lectures)</u></p> <p>Module-1: Background</p> <p>-Major centres of the Ancient Mediterranean World: Mesopotamia, Egypt and Persia</p> <p>-Minoans & Mycenaeans: Impact on Greek civilization</p> <p>-Etruscan contribution to Roman civilization</p> <p>Module-2: Ancient Historiography</p> <p>-Archaeology and the study of ancient history</p> <p>-Ancient Greek historiography – contributions of Homer, Herodotus and Thucydides</p> <p>-Ancient Roman historiography – contributions of Polybius, Livy & Tacitus</p>	<p>Sudipa Chowdhury</p>
	<p>Module-3: Political History of Greece</p> <p>-Experiments with State Formation - The rise of the polis. Features, Nature and Class Composition - The Athenian and Spartan models.</p> <p>-Expansion of Greece – colonization; The Persian Wars – their Impact; The Confederacy of Delos; the Athenian Empire</p> <p>-The Peloponnesian War – origins - the crisis of Athenian hegemony</p> <p>-Decline of Polis</p> <p>Module-4: Macedonian Expansion</p> <p>-Macedonian expansion – Alexander's conquests;</p>	<p>Manjari Chakrabarti</p>

	<p>-Character of the Macedonian Empire - The Hellenistic world after Alexander</p> <p>Module-5: Political History of Rome</p> <p>-Transition of the Roman state from monarchy to republic</p> <p>-Development of the Republican Constitution - Citizenship in Ancient Rome. Stages of Roman jurisprudence.</p> <p>-Roman expansion in the Mediterranean – Roman imperialism and its consequences.</p> <p>-Fall of the Republic and establishment of the Principate.</p>	
	<p><u>UNIT-II (50 marks; 40 lectures)</u></p> <p>Module-1: Society</p> <p>-Social issues in ancient Greece – Slavery, gender-the social basis of Athenian democracy.</p> <p>-Roman society - Servian reforms - the “Struggle of the Orders”- changes in Roman society – slavery, gender - the army as a factor in Roman social and political life</p> <p>Module-2: Economy</p> <p>-Slavery & the Greek economy - Commercial hegemony of Athens & its consequences.</p> <p>-Roman economy- Urban or Rural? Impact of Slavery. Roman domination in Mediterranean trade</p>	<p>Moumita Dasgupta</p>

	<p>Module-3: Religion</p> <ul style="list-style-type: none">-Homeric Religion & Mystery Cults in ancient Greece.-Eclectic nature of Roman religious practices-Rise and development of the early Christian Church. <p>Module-4: Culture</p> <ul style="list-style-type: none">-Literature and philosophy in ancient Greece and Rome: Dramatics in ancient Greece-the Sophists- Socrates, Plato & Aristotle – The Augustan Age as the “Golden Age” of Latin literature.-Spectacle & political culture: Festivals & games in Ancient Greece. Gladiatorial games in Ancient Rome.-Art and architecture in ancient Greece & Rome <p>Module-5: Constructs of Civilization</p> <ul style="list-style-type: none">-Definitions of “civilization” and “barbarism” in the ancient Mediterranean world-Impact of barbarian invasions on the Roman Empire. Decline & fall of the Western Roman Empire-Persistence of the Roman Empire in the East – ‘Hellenistic Civilisation, Roman Civilisation or Christian Civilisation’?	Amlan Mondal
--	--	--------------

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

<i>PAPER VI</i> History of India from C1800 to 1964	<u>UNIT-I: From 1818 to 1885 (50 marks; 40 lectures)</u> Module-1: Understanding Modern India -East India Company as a super-ordinate power-colonial state and ideology -Orientalism, Utilitarianism in relation to India. -Theory of rent and laissez faire Module-2: The Indian Response -Ram Mohun, Vidyasagar and the Young Bengal Movement -Socio-religious movements in other parts of India Module-3: Rural Economy and Society -Impact of Colonial Land Revenue Settlements, Permanent Settlement in Operation and Commercialization of Agriculture and effect of rural indebtedness on the peasants. -Peasant response with special reference to the tribal dimension, taking Santhal, Oraon and Munda Revolts as examples.	Sudipa Chowdhury
---	--	---------------------

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

	<p>Module-4: The Non-agrarian Sector</p> <p>-The process of Deindustrialization and the related debates.</p> <p>-Banking: indigenous and modern.</p> <p>-Emergence of modern industries— railway, jute, cotton and steel.</p> <p>Module-5: Early Resistance to Colonial Rule</p> <p>-The Revolt of 1857: causes, interpretations and consequence.</p> <p>Module-6: Colonial Intervention and Growth of Modern Education.</p> <p>-Differential impact, growth of a new intelligentsia, formation of early political organizations leading to the formation of the Indian National Congress.</p> <p>-Revivalist and reform movements</p> <p>-Women as recipients and agents of change in modern India with reference to women's writings (to be discussed along with some specific and prominent examples.)</p>	Manjari Chakrabarti
--	--	------------------------

	<p><u>UNIT-II: From 1885 to 1950 (50 marks; 40 lectures)</u></p> <p>Module-1: Historiography of Indian Nationalism: Economic social and political trends up to 1919 as background</p> <p>-Early Congress and rise of Extremism.</p> <p>-Partition of Bengal and the Swadeshi.</p> <p>-British response and Morley-Minto Reforms.</p> <p>-Revolutionaries in India and abroad.</p> <p>-Rise of Gandhi.</p> <p>- Trends in Muslim politics—Aligarh Movement, The Muslim League Demand for separate electorate, Lucknow Pact.</p> <p>Module-2: The Gandhian Era</p> <p>-Rowlatt Act and Rowlatt Satyagraha.</p> <p>-Montague Chelmsford Reforms.</p> <p>-Khilafat and Non-cooperation.</p> <p>-Simon Commission, Nehru Report and Round Table Conference.</p> <p>-Civil Disobedience.</p> <p>-Quit India Movement.</p> <p>Module-3: New Trends in National Movement.</p> <p>-Role of social groups and classes including Dalits.</p> <p>-Ideological trends in the Congress.</p> <p>-Kisan Sabha Agitations and Trade Union Movements, Peoples' Movements.</p>	Moumita Dasgupta
--	---	------------------

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

	<ul style="list-style-type: none"> -Left Movements and the formation of the Communist Party abroad. -Subhas Chandra Bose and the INA. 	
	<p>Module-4: Pre-War Political Developments</p> <ul style="list-style-type: none"> -Govt. of India Act 1935. -Working of the Provincial Ministries. -Cripps Mission, Wavell Plan and Cabinet Mission. <p>Module-5: Post War Upsurges</p> <p>Module-6: Communal Politics and Partition</p> <ul style="list-style-type: none"> -Growth of Hindu Fundamentalism and Muslim Separatism. -Demand for Pakistan, Response to the Demand. -National and Regional. British Policies -Partition and Independence -Integration of Princely States -Framing of the Indian Constitution. <p>Module-7: India from 1947-1964</p>	<p>AMLAN MANDAL</p>

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

	<ul style="list-style-type: none"> -Partition, Migration and Rehabilitation. -Agrarian Reforms. Tebhaga and Telengana. -Framing of the Indian Constitution and establishment of Parliamentary Democracy. -Making of Indian Foreign Policy and Non-Alignment. 	
<p><i>PAPER VII</i></p> <p>History of Europe from 1789 to 1919</p>	<p><u>UNIT-I (50 marks; 40 lectures)</u></p> <p>Module-1</p> <ul style="list-style-type: none"> -Understanding the 18th century Europe -Enlightened despotism -Socio – economic and political background of the French Revolution – philosophers. <p>Module-2</p> <ul style="list-style-type: none"> -Trends in the French Revolution -Aristocratic revolt – bourgeois popular and peasant revolt -The Constituent assembly and its achievements -Girondins and Jacobins – the Reign of Terror and the rise and fall of the Jacobin Republic -The Thermidorian reaction and the Directory -Interpreting the French Revolution 	<p>Sudipa Chowdhury</p>

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

	- Role of women in French Revolution	
	<p>Module-3</p> <p>-Napoleon Bonaparte: the revolution legacy</p> <p>-The reorganization of France and Europe – fall of Bonaparte</p> <p>-Conflicting estimation of Napoleon’s character and achievements.</p> <p>Module-4</p> <p>-The Vienna Congress</p> <p>-Metternich and the Conservative order</p> <p>-An overview of the revolution of 1830 and 1848</p> <p>-Pattern of insurrection in France and other central European countries – collapse of the revolution.</p> <p>Module-5</p> <p>-The emergence of nation states in Central Europe</p> <p>-Unification of Italy and Germany</p>	<p>Manjari Chakrabarti</p>

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

	<p>-Russian modernization</p> <p>-France under the Second Empire.</p>	
	<p><u>UNIT-II (50 marks; 40 lectures)</u></p> <p>Module-1</p> <p>-Industrialisation in Europe – difference in the industrialization process between England and the Continent – France, German and Russian industrialization</p> <p>-Rise of the working class movements and the Socialist thought (Utopian Socialism, Marxism)</p> <p>-Art and culture, literature and Science of the 18th century Europe with special reference to Romanticism and its cultural and political aspects.</p> <p>Module-2</p> <p>-The Third Republic, Paris Commune and the new German Reich</p> <p>-Europe in 1871 – Bismarckian diplomacy – new balance of power – Kaiser William II and the new course in the German foreign policy.</p>	<p>Moumita Dasgupta</p>

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

	<p>Module-3</p> <p>-The eastern question in later 19th century with reference to the Crimean War and the Balkan Nationalism.</p> <p>Module-4</p> <p>-Age of imperialism (1871 – 1914) –The impetus behind colonial expansion – Scramble for colonies.</p> <p>-Anglo German antagonism – Triple Alliance – Triple Entente and the emergence of two armed camps – origin of the First World War.</p> <p>Module-5</p> <p>-The impact of the War on the old order – Collapse of the Dynastic empire</p> <p>-Revolution in Russia – origin of the October Revolution and the Success of the Bolsheviks</p> <p>-Fourteen points of Wilson</p>	<p>AMLAN MANDAL</p>
<p><i>PAPER VIII</i></p> <p>World Politics in the 20th Century from 1919 to C2000</p>	<p><u>UNIT-I (50 marks; 40 lectures)</u></p> <p>Module-1</p> <p>-The Versailles Settlement of 1919</p> <p>-The League of Nations</p> <p>-Efforts outside the League to preserve peace and security: The Locarno treaty, the Kellogg Briand Pact</p> <p>Module-2</p> <p>-The reparation issue and its impact on international relations</p> <p>-The Great Depression and its international repercussions</p> <p>-European Dictatorships: Origin of Fascism in Italy and Nazism in Germany – Impact on world politics</p>	<p>Sudipa Chowdhury</p>

	<p>Module-3</p> <ul style="list-style-type: none">-Responsibility of Hitler for the outbreak of Second World War-Diplomatic background of the Second World War – Policy of Appeasement – the Munich Pact – Nazi-Soviet Non Aggression Pact.-The Spanish Civil War. <p>Module- 4</p> <ul style="list-style-type: none">-Background of the foundation of UNO-Debate on the origins and nature of the Cold War.-Cold War and the emergence of Soviet and American economic and military alliances: NATO, WTO, IMF, World Bank, Warsaw, COMECON <p>Module-5</p> <ul style="list-style-type: none">-USSR's relation with the East European countries (1945-64)	Manjari Chakrabarti

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

	<p>-The US foreign policy in the Post war period: Truman Doctrine and Marshall Plan</p>	
	<p><u>UNIT-II (50 marks; 40 lectures)</u></p> <p>Module-1</p> <p>-Bi-polarism and regional conflicts: War in Korea – Crisis in Cuba – Conflict in the Middle East (Arab – Israel wars of 1948-49, 67, 1973 – Activities of P.L.O- Intifadah – Gulf War of 1990-91)</p> <p>-Disintegration of European Empires and the emergence of the Third World</p> <p>-The Non-Aligned Movement</p> <p>-The politics of Détente.</p> <p>Module 2</p> <p>-Impact of the emergence of Communist China on world politics</p> <p>-Sino- Soviet relations</p> <p>-Sino- U.S. relations</p>	<p>Moumita Dasgupta</p>

Surendranath Evening College
24/2, Mahatma Gandhi Road, Kolkata-700009

	<p>Module-3</p> <ul style="list-style-type: none">-Indo-Pakistan relations-India and the liberation war of Bangladesh-The Liberation Struggle of Vietnam (1945-54 and 1954-1975) <p>Module-4</p> <ul style="list-style-type: none">-Reunification of Germany-The end of Socialist regime and the disintegration of USSR <p>Module-5</p> <ul style="list-style-type: none">-The end of the Cold War-The onset of Globalisation-American Uni-polarism and its significance for international politics.	AMLAN MANDAL
--	--	-----------------

Lesson Plan 2019-20

Department of Philosophy

Semester	Topics	Name of Teacher		Period	TENTATIVE EXAMINATION DATE
1	PHI-G-CC-1: Chapter-B	GOUTAM HEMBRAM		JULY 2019 to DECEMBER 2019	FEBRUARY 2020
1	PHI-G-CC-1: Chapter-A&C	LOPA DE			
1	PHI-G-CC-1: Chapter- D	Dr. SUNON NANDY			
2	PHI-G-CC-2: Chapter-B&E	GOUTAM HEMBRAM		JANUARY 2020 to JUNE 2020	JULY 2020
2	PHI-G-CC-2: Chapter-A&D	Dr. SUNON NANDY			
2	PHI-G-CC-2: Chapter-C	LOPA DE			
3	PHI-G-CC-3: Chapter-E&B	GOUTAM HEMBRAM		JULY 2019 to DECEMBER 2019	FEBRUARY 2020
3	PHI-G-CC-3: Chapter-C&D	AMITA DE			
3	PHI-G-CC-3: Chapter-A&F	LOPA DE			
4	PHI-G-CC-4: Chapter-A&C	GOUTAM HEMBRAM		JANUARY 2020 to JUNE 2020	JULY 2020
4	PHI-G-CC-4: Chapter-D	AMITA DE			
4	PHI-G-CC-4: Chapter-B	LOPA DE			

Part	Paper & Topics	Unit & Chapter	Name of Teacher	TENTATIVE EXAMINATION DATE
III	Paper 4: SOCIAL- POLITICAL PHILOSOPHY AND CONTEMPORARY INDIAN THOUGHT	1. A, B, C. 2. A, B. 3. A, B. 4. A, B.	A.D+S.N+L.D+GH	March – April 2020

SURENDRANATH EVENING COLLEGE

Department of Economics

Lesson plan 2019-20

Undergraduate (General course)

Semester	Subject and Code	Content	Name of teacher	Tentative date of Examination
I	CC1/GE1	Introductory Microeconomics	Urmila Sen	February 2020
II	CC2/GE2	Introductory Macroeconomics	Urmila Sen	July 2019
III	CC3/GE3	Issues in Economic Development and India	Urmila Sen	February 2020
III	SEC-A	Introductory Methods of Field Survey	Urmila Sen	February 2020
IV	CC4/GE4	Indian Economic Policies	Urmila Sen	July 2019
IV	SEC-B	Economic data Analysis and Report Writing	Urmila Sen	July 2019
Part III	Paper IV A	Development Economics	Urmila Sen	November 2019
Part III	Paper IV B	International Economics and Statistics	Urmila Sen	January 2020

Surendranath Evening College
Department of English
Lesson plan
Year 2019 – 2020

CBCS SYLLABUS FOR UG ENGLISH (Honours & General)

Semester	Paper	Topic	Number Of Classes	Teacher Assigned
1	CC 1	History of English Literature	16	DS
		Philology	6	SD
	CC 2	Iliad	6	DS
		Oedipus	6	SD
		Pot of Gold	4	AT
		Metamorphoses	5	PR
	AECC 1	<ul style="list-style-type: none"> Correction of sentences Transformation of sentences Identifying True/False Statements (from Given Passages) 	7	AT
	CC1/GE1	Sonnet 18	2	DS
		Strange fits of passion	2	PR
		To a Skylark	2	PR
		To Autumn	2	PR
		Araby	2	AT
		The Fly	2	AT
		The Lagoon	2	SD

Semester	Paper	Topic	Number Of Classes	Teacher Assigned
2	CC 3	Rajmohan's Wife	5	SD
		Bravely Fought the Queen	5	AT
		To India My Native Land	2	PR
		Our Casuarina tree	2	PR
		River	2	PR
		Dawn at Puri	2	AT
		Introduction	2	PR
		Enterprise	2	DS
	CC 4	Wife of Bath's Prologue	3	PR
		One Day I Wrote Her Name	2	PR
		Sonnet 18 & 130	3	DS
		The Good Morrow	2	DS
		To His Coy Mistress	2	SD
		Macbeth	8	DS
		Twelfth Night	8	SD
	CC2/GE2	Dream Children: A Reverie	2	SD
		Shooting an Elephant	2	AT
		As You Like It	2	PR
		Arms and the Man	4	DS
		The Mayor of Casterbridge	4	AT

Semester	paper	topic	Number of classes	Teacher assigned
3	CC5	After Apple Picking	2	SD
		O Captain, My Captain	2	AT
		Daddy	2	PR
		Harlem	2	AT
		To Helen	2	DS
		The Old Man and the Sea	5	DS
		The Purloined Letter	2	SD
		The Crack-Up	3	SD
		Dry September	2	AT
		Death of a Salesman	6	DS
	CC6	Through the Looking Glass	5	PR
		The Murder of Roger Ackroyd	5	DS
		Abol Tabol	5	SD
		Tintin in Tibet	5	AT
	CC7	Paradise Lost	6	DS
		The Rape of the Lock - Cantos I-III	6	SD
		The Duchess of Malfi	6	AT
		The Rover	6	PR
	SEC A1	Business Communication: <ul style="list-style-type: none"> • Business Letters, • CV, • E-mail • Writing Report • Meeting Minutes 	8	AT
	CC3/GE3	How Do I Love Thee	2	DS
		Uphill	2	DS
		I cannot live with you	2	DS
		Palanquin Bearers	2	DS
		Amar Jiban	4	SD
		Sultana's Dream	4	SD
	SEC A2	Business Communication: <ul style="list-style-type: none"> • Business Letters, • CV, • E-mail • Writing Report • Meeting Minutes 	8	AT
	LCC 1-1	LANGUAGE, VARIETY AND STYLISTICS: <ul style="list-style-type: none"> • Writing Letter (Personal or Business) • Writing Report • Writing email • Correction • British English to American English and vice versa (objective) 	8	PR

Semester	Paper	Topic	Number Of Classes	Teacher Assigned
4	CC 8	London	3	DS
		Elegy Written in a Country Churchyard	3	DS
		The Way of the World	5	SD
		Robinson Crusoe	7	PR
		Sir Roger at Home Sir Roger at Church	4	SD
	CC 9	The Lamb, The Tiger	3	DS
		Tintern Abbey	2	AT
		Kubla Khan	2	PR
		Ode to a Nightingale, Ode to Autumn	4	SD
		Dream Children The Superannuated Man	4	AT
		Frankenstein	6	PR
	CC 10	Ulysses	2	AT
		My Last Duchess	2	DS
		The Goblin Market	3	PR
		Dover Beach	2	SD
		Pride and Prejudice	6	PR
		The Mayor of Casterbridge	6	AT
	SEC B2	Academic Writing: <ul style="list-style-type: none"> ● Introduction to academic writing ● Summarizing and paraphrasing ● Citing Sources 	8	SD
	CC4/GE4	ACADEMIC WRITING: <ul style="list-style-type: none"> ● Introduction to academic writing ● Summarizing and paraphrasing ● Writing Essay ● Citing Sources 	8	SD
	SEC B1	SPOKEN ENGLISH	6	PR
	LCC 2-1	'The Idea of India: India's Mosaic of Multiplicities'	3	PR
		'Roots'	3	PR
		'A Gandhian in Garhwal	3	PR
		Gandhi and the Western World	3	PR
		Makers of Indian Literature: Rabindranath Tagore (Chapter 1)	3	AT
		Isvar Chandra Vidyasagar: A Story of His Life and Work (Chapter 1-2)	3	AT

SYLLABI FOR THREE-YEAR B.A. (HONOURS & GENERAL)

Year	Paper	Topic	Number Of Classes	Teacher Assigned
3	5 (Hons)	Lord Tennyson: Ulysses	2	AT
		Robert Browning: My Last Duchess	2	PR
		Matthew Arnold, Dover Beach	2	DS
		G M Hopkins: Pied Beauty	2	SD
		Elizabeth Barret Browning: The Ways of Love	2	PR
		WB Yeats: An Acre of Grass	2	DS
		Dylan Thomas: In my craft or sullen art	2	SD
		TS Eliot: The Love Song of J. Alfred Prufrock	3	DS
		Wilfred Owen: Spring Offensive	2	AT
		Ted Hughes: Hawk-roosting	2	PR
		Rhetoric and Prosody	4	SD
	6 (Hons)	Thomas Hardy – The Mayor of Casterbridge	6	SD
		Miscellaneous Writing Skills	4	DS
		Essay	2	DS
	7 (Hons)	John Osborne: Look Back in Anger	5	DS
		G B Shaw: Pygmalion	5	SD
		Synge – Riders to the Sea	5	AT
		Literary Types - Tragedy, Novel, Epic, Comedy	8	PR
	8 (Hons)	R.K. Narayan: Guide	5	SD
		Rabindranath Tagore: The Home and the World	5	DS
		Amitava Ghosh: The Shadow Line	5	AT
		Munshi Prem Chand: The Shroud	2	AT
		Manik Bandyopadhyay: Primeval	2	PR
		Ruskin Bond: The Eyes are not Here	2	PR
		Nissim Ezekiel: Enterprise	2	AT
		Kamala Das: An Introduction	2	PR
		Mahadevi Verma: This is the Lamp of the Temple	2	SD
		Mahesh Dattani: Bravely Fought the Queen	4	AT
	4 (Gen)	Bhabani Bhattacharya: A Moment of Eternity	2	PR
		Mulk Raj Anand: Duty	2	PR
		Rabindranath Tagore: The Home-coming	2	PR
		Kamala Das: An Introduction	2	PR
		Nissim Ezekiel: Goodbye Party for Miss Puspa T.S.	2	PR
		A.K. Ramanujam: A River	2	PR
		Dialogue Writing	2	PR
		Substance writing of a poem	2	PR

SURENDRANATH EVENING COLLEGE

(DEPARTMENT OF COMMERCE)

Teaching plan for the session 2019-20

B.COM, SEMESTER-I

SL. No.	Subject and Code	Content	Name of the Teacher
1.	Microeconomics I & Statistics Module I: Microeconomics I Module II: Statistics (GE 1.1 Chg)	Module I: Microeconomics I <u>Unit: I Demand and Consumer behaviour</u> Concept of demand, demand function, law of demand, derivation of individual and market demand curves, shifting of the demand curve; elasticity of demand. Consumer behaviour: Marshallian utility approach and Indifference Curve approach; utility maximization conditions. Income-Consumption Curve (ICC) and Price-Consumption Curve (PCC): Derivation of demand curve from PCC. <u>Unit: II Production and Cost</u> Production function: Short-run and Long-run; Relation among Total Product, Average Product and Marginal Product, Law of returns to a variable factor, Law of Returns to Scale; Concepts of Iso-quant and iso-cost line; Conditions for optimization (graphical approach). Cost: Accounting and Economic Costs; Social and Private Costs; Short-run and Long-run Costs; Relation between Average and Marginal Costs; Determination of LAC curve from SAC curves, LMC. <u>Unit: III Perfect Competition</u> Concept of Perfectly Competitive market:	UC

	<p>Assumptions, Profit maximization conditions; Related concepts of Total Revenue, Average Revenue and Marginal Revenue, Short-run and Longrun equilibrium of a firm; determination of short-run supply curve of a firm, measuring producer surplus under perfect competition, Stability analysis– Walrasian and Marshallian, demand supply analysis including impact of taxes and subsidy.</p>	
	<p>Module II: Statistics</p> <p><u>FUNDAMENTALS</u></p> <ul style="list-style-type: none"> • Definitions of statistics • Scope and limitations of statistics • Attribute and variable • Primary and secondary data • Method of data collection • Tabulation of data • Graphs and charts • Frequency distribution • Diagrammatic presentation of frequency distribution. (8L/8M) <p><u>MEASURES OF CENTRAL TENDENCY</u></p> <ul style="list-style-type: none"> • Meaning of central tendency • Common measures- mean (AM, GM, HM), median, mode • Partition values-quartiles, percentiles and deciles <p>Applications of different measures. (8L/8M)</p> <p><u>MEASURES OF DISPERSION</u></p> <ul style="list-style-type: none"> • Common Meaning of dispersion • measure-range, quartile deviation, mean deviation and standard deviation • Relative measure of dispersion • Combined standard deviation <p>Applications of different measures. (8L/8M)</p> <p><u>MOMENTS, SKEWNESS AND KURTOSIS</u></p> <ul style="list-style-type: none"> • Different types of moment and their relationships 	<p>PD</p> <p>AM</p> <p>SP</p> <p>PD</p>

	<p>Microeconomics I & Statistics</p> <p>Module I: Microeconomics I</p> <p>Module II: Statistics</p> <p>(GE 1.1 Chg)</p>	<ul style="list-style-type: none"> • Meaning of skewness and kurtosis • Different measures of skewness • Measure of kurtosis <p>Applications of different measures. (8L/8M)</p> <p><u>INTERPOLATION</u></p> <ul style="list-style-type: none"> • Finite differences • Polynomial function • Newtons forward and backward interpolation formula <p>Lagrange interpolation formula. (8L/8M)</p>	SP
2.		<p>Unit 1: The Indian Contract Act, 1872 [Marks 30]</p> <p>a) Contract – meaning, characteristics and kinds, Essentials of a valid contract</p> <p>b) Offer and acceptance (Definition, Rules, Communication and Revocation of offer and acceptance)</p> <p>c) Consideration (Definition, Elements, Types, Rules), “No Consideration No Contract” and its exceptions; Capacity to Parties (Definition and Types)</p> <p>d) Consent, Free consent, Coercion, Undue Influence, Fraud, Misrepresentation, Mistake</p> <p>e) Legality of objects and Consideration</p> <p>f) Void and Voidable agreements – Definition, Types and Distinction</p> <p>g) Discharge of a contract – Modes of discharge, Breach and Remedies against breach of contract</p> <p>h) Specific Contracts - Contingent contracts, Quasi, Contract of Indemnity, Guarantee, Bailment, Pledges</p>	CG

		<p>e) Incorporation of LLP</p> <p>Unit 4: The Negotiable Instruments Act 1881 [Marks 10]</p> <p>a) Definition, Features, Types, Parties of Negotiable Instruments: Promissory Note, bill of exchange, Cheque (Definition and Types)</p> <p>b) Endorsement: Types of Endorsement</p> <p>c) Holder and Holder in Due Course, Privileges of Holder in Due Course.</p> <p>d) Dishonour of Negotiable Instruments: Modes, Consequences, Notice of Dishonour; Noting and Protesting</p> <p>e) Discharge of Negotiable Instruments: Meaning and Modes</p>	<p>BNR</p>
	<p>Business Laws</p> <p>CC 1.1 Chg</p>	<p>Unit 5: Consumers Protection Act, 1986 [Marks 10]</p> <p>a) Objectives and features of Consumers Protection Act</p> <p>b) Definitions – Complainant, Complaint, Consumer, Consumer Dispute, Defect, Deficiency, District Forum, Person</p> <p>c) Unfair trade practices</p> <p>d) Consumer Protection Council (Central, State and District – their constitutions and objectives)</p> <p>e) Consumer Dispute Redressal Agencies: Composition and jurisdiction of District forum, State Commission and National Commission</p>	<p>CG</p>

3.	Principles of Management CC 1.2 Chg	Unit-1: Introduction[Marks 16] Management-definition, importance, functions, nature-as profession, science and art, universality of management; levels of management; managerial tasks and skills. Different Schools of Thoughts: Classical School-contributions of Taylor and Henri Fayol; Neo-classical school-Human Relations approach and Behavioral Science Approach; Modern School; System approach and Contingency approach.	AKS
		Unit-2: Planning: [Marks 16] Concept, importance, steps, types, premises, barriers to effective planning and remedial measures; strategic planning-concept forecasting –concept, techniques.	LJ
		Unit-3: Organizing [Marks 16] Concept, importance, principles, different organization models-line and staff; Functional; Departmentation-need, basis, principles, Delegation of Authority-elements, steps barriers; Centralization and Decentralization of Authority; Span of Management; concept and determining factors.	PM
		Unit-4: Directing and Staffing: [Marks 16] Directing: concepts, importance of directing, Leadership: Concept, importance, types, leadership traits, Tannenbaum & Schmidt’s Model and Blake & Mouton’s Model. Staffing: concepts, importance	LJ
		Unit- 5: Motivation, Co-ordination and Control: [Marks 16] Motivation: Concept, importance, importance of	AKS

		<p>need theory, and contributions of McGregor, Maslow, Herzberg.</p> <p>Coordination: concepts, importance, principles and implementation techniques. Control: concepts, importance and tools of control.</p>	
4.	<p>FINANCIAL ACCOUNTING – I</p> <p>CC 1.1 Ch</p>	<p>Unit 1 Introduction: [Marks 5]</p> <p>Nature of accounting; Users of accounting information; Qualitative characteristics of accounting information. • Double entry book keeping system – Basic accounting equation, meaning of assets, liabilities, equity, revenue and expenses. Accounting Cycle - Recording of transaction: Journal, Ledger and preparation of Trial Balance. • Bases of accounting; cash basis and accrual basis. • Basic concepts and conventions: entity, money measurement, going concern, cost, realisation, accruals, periodicity, consistency, prudence (conservatism), materiality, matching and full disclosures.</p> <p>Unit 2 Concepts for determination of business income: [Marks 15]</p> <p>Revenue recognition: Meaning of revenue; objective; timing of recognition. Recognition of expenses.</p> <p>• Inventories: meaning. Significance of inventory valuation. Lower of cost or market rule; Inventory ascertainment and reconciliation.</p> <p>The nature of depreciation. The</p>	<p>CG</p> <p>PM</p>

	<p style="text-align: center;">FINANCIAL ACCOUNTING – I</p> <p style="text-align: center;">CC 1.1 Ch</p>	<p>accounting concept of depreciation. Factors in the measurement of depreciation. Methods of computing depreciation: straight line method and diminishing balance method; Disposal of depreciable assets; change in estimate and method of charging depreciation. Accounting for depreciation: Asset-depreciation, Asset-provision. • Reserves and provisions: Meaning; Objective; Types & Accounting</p> <ul style="list-style-type: none"> • Capital and revenue expenditures and receipts: general introduction only. • Adjustment and rectification <p>Unit 3 Introduction to Accounting Standard[Marks 10]</p> <p>Financial accounting standards: concept, benefits, procedure for issuing accounting standards in India. Need for a global standard, IFRS (concept only).</p> <p>Introduction to Accounting Theory Concept of accounting :theory; relation with practice; GAAP; Capital – capital maintenance concepts; Limitations of Historic Cost accounting; Introduction to Fair Value accounting</p> <p>Unit 4 Final accounts of Trading Concern [Marks 15]</p> <p>Preparation of financial statements: of sole proprietorship business entities from a trial balance – Manufacturing, Trading, P/L A/c and Balance Sheet</p> <p>Unit 5 Financial statements from Incomplete records and of NPO [Marks 10]</p> <p>Preparation of financial statements: a) from incomplete records b) of non-</p>	<p style="text-align: center;">AD</p> <p style="text-align: center;">USS</p>
--	--	--	--

		profit organisation	PM
		<p>Unit 6Accounting for special sales transaction [Marks 25]</p> <ul style="list-style-type: none"> • Consignment: Basic features; difference with sales. Recording in the books of Consignor – at cost & at invoice price, Valuation of unsold stock; Ordinary commission. Treatment and valuation of abnormal & normal loss. Special commission; Del credere commission (with and without bad debt) - use of Consignment Debtors A/C. <p>Sectional and Self balancing :ledger</p> <ul style="list-style-type: none"> • Concept of sectional balancing, preparation of control accounts. Self balancing Ledger: advantages; Recording process; preparation of Adjustment accounts. <p>Insurance claim for loss of stock and for loss of profit: • Loss of stock: Physical & ownership concept; concept of under-insurance and average clause; computation of claim – with price change; consideration of unusual selling line; price reduction etc. • Loss of profit: Concept – insured & uninsured standing charges, GP rate, short sales and increased cost of working, average clause and computation of claim (simple type)</p>	<p>AD</p> <p>PM</p>
	<p>FINANCIAL ACCOUNTING – I</p> <p>CC 1.1 Ch</p>		

Teaching plan for the session 2019-20

B.COM, SEMESTER-II

SL.No.	Subject and Code	Content	Name of the Teacher
1.		<p><u>E-Commerce</u></p> <p>Unit1:Introduction</p> <p>E-Commerce-meaning, nature, concepts, types; e-commerce business models B2B [concept, major activities, types of B to B market (independent, buyer oriented, supplier oriented, e- market place)], B2C [portals, e-tailer, content provider, transaction broker, real life examples of B2C], C2C, C2B, etc.; forces behind e-commerce, e-Governance [meaning, types, significance, real life examples].</p> <p>Unit 2: E-CRMandSCM</p>	LJ

	<p>E-Commerce & Business Communication (50+50)</p> <p>GE 2.1 Chg</p>	<p>E-CRM-definition, features, goals of E-CRM business framework, phases of E-CRM, types of E-CRM, Functional components of E-CRM, strategies for E-CRM solutions; SCM-definition, features, types of supplychain.</p> <p>Unit 3:DigitalPayment</p> <p>Methods of e-payments [Debit Card, Credit Card, Smart Cards, e-Money], electronic or digital wallet, digital signature (procedures, working and legal provisions), payment gateways [Core Banking Solution or CBS, Mobile Payment, UPI, NCPI, International Payments], Online banking [meaning, concepts, importance, electronic fund transfer, automated clearing house, automated ledger posting], risks involved in e-payments.</p> <p>Unit4:ERP</p> <p>Definition, features, major characteristics, levels of ERP, benefits of ERP, enterprise potential of ERP, modules of ERP, phases of ERP implementation, limitations of ERP.</p> <p>Unit 5: New Trends in E-Commerce</p> <p>Social Commerce-concept, definition, features; Digital Marketing-definition, objectives, methods, limitations; Advertisement in Social Media-objectives, advantages and disadvantages, procedures</p> <p><u>Business Communication</u></p> <p>Unit1:Introduction</p> <p>Definition, objectives, importance, elements, process, forms, models, principles of effective communication, barriers to communication and remedial measures, role</p>	<p>CG</p> <p>AKS</p> <p>PM</p> <p>AKS</p> <p>CG</p>
--	--	--	---

		<p>of communication in conflict resolution</p> <p>Unit 2: Types of Communication</p> <p>Formal and informal communication, Grapevine, Characteristics of corporate communication, Characteristics of corporate communication, Communication network</p> <p>Unit 3: Tools of Communication</p> <p>Emergence of communication technology, Modern Forms of communication, Fax, E- mail, Video Conferencing</p> <p>Unit 4: Drafting</p> <p>Notice, Circular, Resolution & Minutes, Report, CV writing, Business letter writing- Offer letter, Quotation, Status enquiry, Confirmation, Execution, Refusal and cancellation of order, Recommendation, Credit collection, Claim, Bank loan</p>	<p>LJ</p> <p>AKS</p> <p>PM</p>
2.	<p>Company Law</p> <p>CC2.1 Chg</p>	<p>Unit 1: INTRODUCTION TO COMPANY</p> <p>Meaning and Definition – Features –, High Lights of Companies Act 2013 - Body Corporate, Kinds of Companies (Concept, Definition and</p>	CG

		<p>Features) – One Person Company, Private Company, Public Company, Company limited by Guarantee, Company limited by Shares, Holding Company, Subsidiary Company, Government Company, Associate Company, Small Company, Foreign Company, Listed Company, Dormant company, Lifting of corporate veil.</p> <p>Unit 2: FORMATION OF A COMPANY</p> <p>Steps in formation of a Company, Promotion Stage, Meaning of Promoter, Position of Promoter & Functions of Promoter, Incorporation Stage – Meaning, Contents, Forms of Memorandum of Association & Articles of Association and its alteration, Distinction between Memorandum of Association and Articles of Association, Doctrines of constructive notice and Indoor management, Certificate of Incorporation, Subscription Stage – Meaning & contents of Prospectus, Types, Misstatement in prospectus and its consequences.</p> <p>Unit 3: COMPANY ADMINISTRATION</p> <p>Director (Concept and Definition), DIN, Qualification, Disqualification, Appointment, Position, Rights, Duties, Power, Resignation, Liabilities, Removal and Resignation of director. Key Managerial Personnel (Definition, Appointment and Qualifications) – Managing Director, Whole time Directors, the Companies Secretary, Chief Financial Officer, Resident Director, Independent Director, Women director.</p> <p>Unit 4: SHARE CAPITAL & DEBENTURE</p>	<p>BNR</p> <p>CG</p>
--	--	---	----------------------

**Company
Law**

	CC2.1 Chg	<p>Share, Share Capital - Types and Definition, Allotment and Forfeiture, Calls on Shares, ESOP, Buyback, Sweat Equity, Bonus, Right, Capital Reduction, Share Certificate, D-mat System, Transfer and Transmission, Redemption of Preference Shares, Debenture – Definition, Types, Rules Regarding Issue of Debenture.</p> <p>Unit 5: CORPORATE MEETINGS</p> <p>Corporate Meetings - Shareholder and Board, Types of Meetings – Annual General Meeting Extraordinary General meeting, Minutes of Proceedings of General Meeting, Meeting of BOD and other meetings (Section 118), Requisite of Valid Meeting- Notice, Agenda, Chairman, Quorum, Proxy, Resolutions, Minutes, Postal Ballot, E- voting, Video Conferencing, Board Meetings and Resolutions</p>	<p>BNR</p> <p>CG</p>
3.	<p>Marketing Management and Human Resource Management</p> <p>CC 2.2 Chg</p>	<p><u>Marketing Management</u></p> <p>Unit 1: Introduction:</p> <p>Nature, scope and importance of marketing; Selling vs Marketing; Marketing mix, Marketing environment: concept, importance, and components (Economic, Demographic, Technological, Natural, Socio-Cultural and Legal).</p> <p>Unit 2: Consumer Behaviour and Market segmentation:</p> <p>Consumer Behaviour: Nature and Importance, Factors influencing</p>	<p>AKS</p> <p>PM</p>

		<p>consumer buying behaviour.</p> <p>Market segmentation: concept, importance and bases; Product differentiation vs. market segmentation</p> <p>Unit 3: Product:</p> <p>Concept and importance, Product classifications; Concept of product mix; Branding, packaging and labeling; Product life-cycle; New Product Development Process.</p> <p>Unit 4: Pricing, Distribution, Channels and Physical Distribution</p> <p>Pricing: Significance. Factors affecting price of a product. Pricing policies and strategies. Distribution Channels and Physical Distribution: Channels of distribution - meaning and importance; Types of distribution channels; Factors affecting choice of distribution channel.</p> <p>Unit 5: Promotion and Recent developments in marketing:</p> <p>Promotion: Nature and importance of promotion; Communication process; Types of promotion: advertising, personal selling, public relations & sales promotion, and their distinctive characteristics.</p> <p>Recent developments in marketing: Social Marketing, online marketing, direct marketing, services marketing, green marketing, Rural marketing; Consumerism.</p>	<p>AKS</p> <p>LJ</p> <p>AKS</p>
	<p>Marketing Management</p>	<p><u>Human Resource Management</u></p>	

	and Human Resource Management CC 2.2 Chg	Unit: 1 Introduction <p>Concept and meaning of HR, Understanding the Nature and Scope of HRM, Functions and importance.</p> Unit 2: Human Resource Planning <p>Definition, Need and Features of Human Resource Planning, factors affecting Human Resource Planning.</p> Unit 3: Recruitment and Selection <p>Definition of Recruitment, Source, need and importance of Recruitment, Recruitment Policy</p> <p>– process – sources of Recruitment Definition of Selection, Steps in selection.</p> Unit 4: Training and Development <p>Training and Development Meaning and purpose of training, Benefits of training to organisation and employees -Training methods.</p> Unit 5: Job Evaluation and Performance Appraisal <p>Job evaluation - objectives, scope, method, Job analysis, Job description, Job Specification - basic concept and significance,</p> <p>Performance Appraisal - Concept</p>	AKS LJ PM AKS CG
4.	COST AND MANAGEMENT ACCOUNTING – I CC 2.1Ch	Introduction <p>Definition of Costing, Objectives of Cost Accounting; Management Accounting and difference with Cost Accounting; Installing a Cost Accounting System, Essentials of a good Cost Accounting System.</p> <p>Cost concepts, terms and classification of costs: Cost, Cost object, Cost units and Cost Centres, Types of costs, classification of costs- Direct-Indirect, Elementwise, Functionwise, Behaviourwise, Sunk Cost, opportunity Cost. Costing Methods and</p>	PM

	<p>COST AND MANAGEMENT ACCOUNTING – I</p> <p>CC 2.1Ch</p>	<p>Techniques (introduction only).</p> <p>Material Costs</p> <p><i>Purchase of materials:</i> Organisation, purchase procedure, documentation, determination of material purchase costs.</p> <p><i>Storage of materials:</i> Need for storage, location and types, functions of a storekeeper, requisition, receipt, issue and transfer of materials, storage record, accounting for materials cost.</p> <p><i>Materials control:</i> Organisation; Tools: Just-in-Time Purchase; various stock levels, Economic Ordering Quantity and ABC Analysis; Periodic Inventory, Perpetual Inventory, Physical verification; Discrepancies in stock and their treatment.</p> <p>Methods of Pricing Material Issues: FIFO, LIFO, and Weighted Average.</p> <p>Treatment of Normal and Abnormal Loss of Materials</p> <p>Employee Cost and Incentive Systems</p> <p>Introduction, recording labour cost: Attendance and payroll procedures (Time-keeping, Time-Booking, Payroll procedure, Payment of wages-Piece rate, differential piece rate, time rate); Idle time (causes and treatment in Cost Accounting), Overtime (its effect and treatment in Cost Accounting), Labour turnover (Causes, impact and methods of calculating labour turnover).</p> <p>Main Principles for sound system of wage incentive schemes labour utilisation; System of Wage Payment and Incentives (Halsey, Halsey-weir, Rowan and Emerson System of Incentive Schemes for Indirect Workers; Component of wages cost for costing purpose.</p> <p>Overhead and Cost Statement</p> <p>Overhead</p> <p><i>Introduction:</i> Definition, Classification of Overhead-Functional and Behavioural.</p> <p><i>Manufacturing Overheads:</i> Allocation and apportionment of Overhead; Absorption of Overhead: various methods and their application; Treatment of under absorption/over absorption of overheads.</p> <p><i>Administration and Selling & Distribution Overheads and their charging:</i> an introduction only</p> <p>Preparation of Cost Sheet and estimation</p> <p>Cost Book- keeping</p> <p>Non-Integrated System: Meaning & Features; Ledgers Maintained; Accounts prepared; General/Cost Ledger Adjustment Account; Meaning of Closing Balance in Various Accounts; Disadvantages.</p> <p>Reconciliation: Need for reconciliation; Items causing</p>	<p>LJ</p> <p>USS</p> <p>AD</p>
--	---	--	--------------------------------

		<p>differences between Cost and Financial Profits and their reconciliation.</p> <p>Costing Methods</p> <p>Job Costing (Job cost cards and databases, collecting direct costs of each job, Attributing overhead costs to jobs, Applications of job costing). Batch Costing</p> <p>Contract Costing - Progress payments, Retention money, Escalation clause, Contract accounts, Accounting for material, Accounting for plant used in a contract, Contract Profit and Balance sheet entries.</p> <p>Service Costing and Output Costing- Introduction; Motor Transport Costing only</p> <p>Process Costing: Meaning, Features, Process vs Job Costing, Principles of cost ascertainment for Materials, Labour & Overhead; Normal loss, Abnormal loss and gain and preparation of process accounts. Inter-process profit (simple cases).</p> <p>Valuation of WIP and Equivalent units (excluding intermediary process).</p>	CG
--	--	---	----

Teaching plan for the session 2019-20

B.COM, SEMESTER-III

SL. No.	Subject and Code	Content	Name of the Teacher
1.	<p>Information Technology & Its Application in Business (Theory -50 + Practical- 50) (SEC 3.1 Chg)</p>	<p style="text-align: center;">Module I</p> <p style="text-align: center;">Information Technology and Its Application in Business (Theory)</p> <p style="text-align: center;">(Marks: 50)</p> <p>Unit1: Information Technology and Business Concepts of data, information and computer based information system, impact of information technology on business [business data processing, intra-organizational and inter-organizational communication by using network technology, business process outsourcing and knowledge process outsourcing], types of Information System- Transaction Processing System (TPS), Management Information System (MIS), Decision Support System (DSS), Knowledge Management System (KMS) and their implementation at managerial levels [operational, tactical and strategic].</p> <p>Unit 2: Data Organization and Data Base Management System</p> <p>(a) Data Organisation: Character, field, record, file and database, types of data processing systems [Serial, Batch, Real-time, Online, Centralized, Distributed], File Organizations [Sequential, Direct, Indexed-Sequential, Relative], Traditional file organisation vs. Database file organisation. (b) Database Management System: Concept of database management system (DBMS), definition, importance of DBMS, important terms of database [Entity, Attribute, Keys- Primary, Foreign and Candidate, Referential Integrity, Table, Views, Data Dictionary], types of database [Hierarchical, Network and Relational], basic ideas of Data Warehouse and Data Mining (definition, importance, advantages and disadvantages), Big data analysis- Concept.</p> <p>Unit 3: Internet and Its Applications</p> <p>Meaning of Internet, IPAddress [IPv4, IPv6], URL, Domain Name System, Internet Protocols - TCP/IP, UDP, FTP, TELNET[brief ideas only], HTML, DHTML AND XML [Concepts only], Ethical</p>	<p>BNR</p> <p>SKP</p>

	<p>Hacking, Cloud Computing, Mobile Computing, Internet of Things, Ethical issues in Social Networking.</p> <p>Unit 4: Security and Encryption</p> <p>Need and concepts, dimension, definition and scope of e-security, security threats- Malicious Codes (Virus, Trojan Horse, Worm, Spyware, Ransomware), Hacking, Spoofing, Sniffing, Phishing, Spamming, Denial of Service (DoS) attacks, Technology solutions [Confidentiality: (Data Encryption & Decryption, Symmetric and asymmetric encryption), Security Implementation: Firewall, DMZ (De Militarized Zone), SSL, HTTPs, Significance of Website Auditing].</p> <p>Unit 5: IT Act. 2000 and Cyber Crimes</p> <p>IT Act 2000- Definitions of different terms, Digital signature, Electronic Governance, Attribution, Acknowledgement and Dispatch of Electronic Records, Regulation of Certifying Authorities, Digital Signatures Certificates, Duties of Subscribers, Penalties and Adjudication, Appellate Tribunal, Offences and Cyber-crimes.</p> <p style="text-align: center;">Module II</p> <p style="text-align: center;">Information Technology and Its Application in Business (Practical)</p> <p style="text-align: center;">(Marks: 50)</p> <p>Unit 1: Word Processing</p> <p>Working with word document- Editing text, Find and Replace text, Formatting, Spell check, Autocorrect, Auto text; Bullets and numbering, Tabs, Paragraph Formatting, Indent, Page Formatting, Header and footer, Macros, Drop cap; Tables: Inserting, Filling and formatting a Table, Inserting Pictures and Video; Mail Merge- including linking with Database, Printing documents. Creating Business Documents using the above facilities</p> <p>Unit 2: Preparing Presentations</p> <p>Basics of presentations: Slides, Fonts, Drawing, Editing; Inserting: Tables, Images, texts, Symbols,</p>	<p>BNR</p> <p>SKP</p> <p>BNR</p>
--	--	----------------------------------

		<p>Media; Design; Transition; Animation, Hyperlink and Slideshow. Creating Business Presentations using above facilities.</p> <p>Unit 3: Spreadsheet and its Business Applications Managing worksheets- Formatting, Entering data, Editing, and Printing a worksheet; Handling operators in formula, Project involving multiple spreadsheets, Organizing Charts and graphs, Pivot Table. Spreadsheet Functions: Mathematical [SUMIF, SQRT, SUBTOTAL, SUMPRODUCT etc.], Statistical [AVERAGE, STDEV, VAR, CORRELATION, REGRESSION etc.], Financial [PMT, RATE, PV, FV, NPV, IRR, NPV, Data Table Etc.] Logical [AND, OR, IF etc.], Date and Time, lookup and reference, Database and Text functions. Creating Spreadsheet in the area of: Loan and Lease statement; Ratio Analysis; Payroll Statements; Capital Budgeting; Depreciation Accounting; Graphical Representation of Data; Frequency Distribution and its Statistical Parameters; Correlation and Regression</p> <p>Unit 4: Database Management System Creation of Tables, Multiple Table Handling- Defining Relationship [Foreign Key], Simple and Conditional Queries, Types of Queries [Update, Delete, Append], Forms, Reports, Introduction to SQL through Basic Commands. Applying DBMS in the areas of Accounting, Inventory, HRM and its accounting, Managing the data records of Employees, Suppliers and Customers.</p> <p>Unit 5: Website Designing Introduction to HTML; Tags and Attributes: Text Formatting, Fonts, Hypertext Links, Tables, Images, Lists, Forms, Frames, Cascading Style Sheets.</p>	<p>BNR</p> <p>SKP</p> <p>BNR</p>
--	--	---	----------------------------------

		<p>Index Numbers:</p> <p>Meaning and types of index numbers, Problems of constructing index numbers, Construction of price and quantity indices, Test of adequacy, errors in index numbers, Chain base index numbers; Base shifting, Splicing, Deflating, Consumer price index and its uses.</p> <p>Time Series Analysis:</p> <p>Causes of variation in time series data, Components of time series, additive and multiplicative models, Determination of trend by semi-average, moving average and least squares (of linear, quadratic and exponential trend) methods; Computation of seasonal Indices by simple average, ratio-to-moving average, ratio-to-trend and link relative methods; Simple forecasting through time series data.</p> <p>Probability Theory:</p> <p>Meaning of probability; Different definitions of probability; Conditional probability; Compound probability; Independent events, Simple problems.</p>	<p>SP</p> <p>AM</p> <p>AM</p>
3.	<p>INDIAN FINANCIAL SYSTEM</p> <p>(CC3.2Ch)</p>	<p>Unit:I</p> <p>Financial System and Its Components</p> <p>Meaning, Significance and Role of the Financial System; Components of the Financial System; The structure of Indian Financial System.</p> <p>Unit:II</p> <p>Financial Markets</p> <p>(a) Money Market: Functions and Instruments; Role of Central Bank; Indian Money Market: An Overview, Call Money Market, Treasury Bills Market, Commercial Paper (CP) Market, Certificate of Deposit (CD) Market; Concepts- Repo, Reverse Repo; Recent trends in the Indian money market.</p> <p>(b) Capital Market: Functions and Instruments; Primary and Secondary Markets- Functions and inter-relationship, Methods of New Issues; Indian debt market and equity market; Market</p>	<p>UC</p> <p>PM</p>

		<p>Intermediaries- Brokers, Sub-Brokers; Role of Stock Exchanges in India; Recent trends in the Indian capital market.</p> <p>Unit: III</p> <p>Financial Institutions Commercial banking: Functions of Commercial Banks, Credit creation by commercial banks and its limitations; Reserve bank of India: Functions, Credit Control and Monetary Policy; Development Financial Institutions in India: NABARD, EXIM Bank, SIDBI; Life Insurance and General Insurance Companies in India: Functions; Mutual Funds: Concept of Mutual Fund, Types of Mutual Funds(open ended and close ended); Role of Mutual Funds in Indian capital market; Non-Banking Financial Companies (NBFCs):Definition, Functions, Regulations of RBI over NBFCs.</p> <p>Unit: IV</p> <p>Financial Services Merchant Banks: Functions and Role, SEBI Regulations; Credit Rating: Objectives and Limitations, SEBI Regulations; Credit Rating Institutions and their functions.</p> <p>Unit: V</p> <p>Investors' Protection Concept of investors' protection; Grievances regarding new issue market and Stock Exchange transactions, and the Grievance Redressal Mechanism; Role of SEBI, judiciary and the media.</p>	UC
4.	FINANCIAL ACCOUNTING II (CC 3.1 C H)	<p>Partnership accounts-I Correction of appropriation items with retrospective effect.</p> <p>Change in constitution of firm – change in P/S ratio, admission, retirement and retirement cum admission –treatment of Goodwill, revaluation of assets & liabilities (with/without alteration of</p>	AD

		<p>books), treatment of reserve and adjustment relating to capital; treatment of Joint Life Policy, Death of a partner</p> <p>Partnership accounts-II</p> <p>Accounting for dissolution of firm – insolvency of one or more partner, consideration of private estate and private liabilities. Piecemeal distribution – surplus capital basis; maximum possible loss basis.</p> <p>Branch accounting</p> <p>Concept of Branch; different types of Branches.</p> <p>Synthetic method – preparation of Branch account.</p> <p>Preparation of Branch Trading and P/L account. (At cost & at IP) – normal and abnormal losses.</p> <p>Analytical method – preparation of Branch Stock, Adjustment etc. A/C (at cost & at IP) – normal & abnormal losses</p> <p>Independent branch – concept of wholesale profit</p> <p>Hire purchase and Instalment payment system Meaning; difference with Installment payment system;</p> <p>Recording of transaction in the books of buyer – allocation of interest – use of Interest Suspense a/c – partial and complete repossession</p> <p>Books of Seller – Stock and Debtors A/C (with repossession) Books of Seller – H.P. Trading A/C without HP Sales and</p> <p>HP Debtors and General Trading A/c (with</p>	<p>RB</p> <p>PM</p> <p>USS</p>
--	--	--	--------------------------------

		<p>repossession)</p> <p>Concept of operating and financial lease – basic concept only.</p> <p>Departmental Accounts</p> <p>Concept, objective of preparation of departmental accounts; apportionment of common cost; Preparation of Departmental Trading and P/L account, Consolidated Trading and P/L account; inter departmental transfer of goods at cost, cost plus and at selling price and elimination of unrealized profit.</p> <p>Investment Accounts</p> <p>Maintenance of Investment Ledger; Preparation of Investment Account (transaction with brokerage, STT, cum & ex-interest), Valuation of Investment under FIFO and Average method; Investment Account for Shares (with Right Shares, Bonus Shares and Sale of Right).</p> <ul style="list-style-type: none"> • Relevant Accounting Standard. <p>Business</p> <p>Acquisition and Conversion of partnership into limited company</p> <ul style="list-style-type: none"> • Profit/ loss prior to incorporation; Accounting for Acquisition of business. <p>Conversion of Partnership into Limited Company – with and without same set of books</p>	<p>CG</p> <p>PM</p> <p>AD</p>
--	--	--	-------------------------------

Teaching plan for the session 2019-20

B.COM, SEMESTER-IV

SL. No.	Subject and Code	Content	Name of the Teacher
1.	Microeconomics-II & Indian Economy (50+50) GE 4.1 Chg	<p>Module I</p> <p>Microeconomics-II</p> <p>Unit: I</p> <p>Monopoly Concept of Monopoly:</p> <p>Sources of monopoly power; Short-run and Long-run equilibrium of a monopoly firm; Price discrimination; Social Cost of Monopoly (concept only).</p> <p>Unit: II</p> <p>Imperfect Competition</p> <p>Concept of Imperfectly Competitive market; Monopolistic Competition: Features and examples; Oligopoly: Non-Collusive Oligopoly: Sweezy's Kinked demand Curve Model, Collusive Oligopoly:</p>	UC

		<p>Cartel (concept with example)</p> <p>Unit: III</p> <p>Factor Price Determination</p> <p>Introduction; Marginal Productivity Theory of Distribution; Marginal Productivity Theory of Wage, Demand Curve of Labour, Supply Curve of Labour; Wage Determination in an Imperfectly Competitive Labour Market: Case of Collective Bargaining, Factors determining the power of trade unions to raise wages; Theory of Rent: Ricardian Theory of Rent, Modern Theory of Rent, Quasi-rent; Theory of Profit: Gross Profit and Net Profit, Accounting Profit and Normal Profit, Different Theories of Determination of Profit; Concept of Interest: Gross Interest and Net Interest, Classic Theory of Interest Rate Determination.</p> <p style="text-align: center;">Module II</p> <p style="text-align: center;">Indian Economy</p> <p>Unit: I</p> <p>Basic Issues in Economic Development</p> <p>Concepts and measures of development and underdevelopment; Concept of national income: GDP, GNP, NDP, NNP, NI (concepts only).</p> <p>Unit: II</p> <p>Basic Features of Indian Economy</p> <p>Sectoral distribution of National Income and Occupational Structure; Structural Change in Indian Economy, issue of Service-led Growth.</p> <p>Unit: III</p> <p>Sectoral Trends and Issues</p> <p>(a) Agricultural Sector: Problem of low productivity; Green Revolution and its impact; Land Reforms; Problems of rural credit and marketing. (b) Industry and Service Sector: An overview of industrial growth</p>	<p style="text-align: center;">UC</p> <p style="text-align: center;">UC</p>
--	--	--	---

		<p>during pre-reform and postreform period; Role of Public Sector: its performance and the issue of disinvestment; Role of MSME sector, problems faced by the MSME Sector; Role of the Service Sector: growth of banking and insurance sector during the post-reform period. (c) External Sector: Problem of unfavourable balance of payments and policy measures.</p> <p>Unit:IV</p> <p>Social Issues in Indian Economy</p> <p>Problem of Poverty, Poverty alleviation measures; Problem of Unemployment and the policy measures.</p>	
2.	<p>Entrepreneurship Development and Business Ethics</p> <p>CC 4.1 Chg</p>	<p>Entrepreneurship Development</p> <p>Unit-1: Introduction:</p> <p>No. of classes: 10 / Marks: 10</p> <p>Meaning, elements, determinants and importance of entrepreneurship and creative behavior; Entrepreneurship and Micro, Small and Medium Enterprises, Role of family business in India; The contemporary role models in Indian business: their values, business philosophy and behavioural orientations; Conflict in family business and its resolution.</p> <p>Unit-2:</p> <p>No. of classes: 10 / Marks: 10</p> <p>Public and private system of stimulation, support and sustainability of entrepreneurship.</p> <p>Requirement, availability and access to finance, marketing assistance, technology, and industrial accommodation, Role of industries/entrepreneur's associations and self-</p>	<p>LJ</p> <p>AKS</p>

		<p>help</p> <p>groups, The concept, role and functions of business incubators, angel investors, venture capital and private equity fund.</p> <p>Unit-3:</p> <p>No. of classes: 10 / Marks: 10</p> <p>Sources of business ideas and tests of feasibility. Significance of writing the business plan/ project proposal; Contents of business plan/ project proposal; Designing business processes, location, layout, operation, planning & control; preparation of project report</p> <p>Unit-4:</p> <p>No. of classes: 10 / Marks: 10</p> <p>Mobilizing Resources - Mobilizing resources for start-up. Accommodation and utilities;</p> <p>Preliminary contracts with the vendors, suppliers, bankers, principal customers; Basic startup Problems.</p> <p style="text-align: center;">Business Ethics</p> <p>Unit 1: Business Ethics</p> <p>No. of classes: 8 / Marks: 8</p> <p>Introduction – Meaning - Scope – Types of Ethics – features – Factors influencing Business Ethics – significance of Business Ethics - Arguments for and against business ethics-Basics</p> <p>of business ethics - Corporate Social Responsibility and Business Ethics</p> <p>Unit 2: Principles of Business Ethics</p>	<p>CG</p> <p>LJ</p> <p>PM</p>
--	--	---	--

		<p>No. of classes: 8 / Marks: 8</p> <p>Introduction – Meaning – Element – Ethics, Morale, Business ethics, Ethical dilemma [basic idea, features and significance of each of element]</p> <p>Unit 3: Ethics in Management</p> <p>No. of classes: 8 / Marks: 8</p> <p>Introduction – Ethics in HRM – Ethics in Marketing – – Ethics in Accounting and finance - Work place Ethics - Value and Ethics.</p> <p>Unit 4: Corporate Culture</p> <p>No. of classes: 8 / Marks: 8</p> <p>Meaning – Role – Functions – Impact of Corporate Culture – Globalization and cross culture issues in ethics, Corporate Code of ethics</p> <p>Unit 5: Ethics & Corporate Governance</p> <p>No. of classes: 8 / Marks: 8</p> <p>Concept of Corporate Governance, Scope, Reports on Corporate Governance and its benefits and limitations-- Corporate Governance and Business Ethics [Brief Concept]</p>	<p>AKS</p> <p>LJ</p> <p>CG</p> <p>PM</p>
3.	<p>TAXATION-I</p> <p>CC 4.1 Ch</p>	<p>Unit 1 : a) Basic Concepts and Definitions under IT Act</p> <p>Assessee, Previous year, Assessment year, Person, Income, Sources of income,</p> <p>Heads of income, Gross total income, Total income, Maximum marginal rate of</p> <p>tax, Tax Evasion, Tax avoidance, Tax planning.</p> <p>b) Residential Status and Incidence of Tax</p> <p>Residential status of all persons except company</p> <p>c) Incomes which do not form part of Total Income</p> <p>Except section 10AA.</p> <p>d) Agricultural Income</p> <p>Definition, determination of agricultural and non-</p>	<p>CG</p> <p>CG</p> <p>BNR</p>

	<p>agricultural Income,</p> <p>assessment of tax liability when there are both agricultural and non-agricultural income</p> <p>Unit 2 : Heads of Income and Provisions governing Heads of Income</p> <p>a) <i>Salaries</i></p> <p>b) <i>Income from House property</i></p> <p>Unit 3 : Heads of Income and Provisions governing Heads of Income</p> <p>a) <i>Profits and Gains of Business and Profession</i></p> <p>Special emphasis on sec. 32, 32AC, 32AD, 35, 35D, 36(i)(ib), (ii), (iii), (iv), (vii), 37, 37(2B), 40A(2), 40A(3), 43B, (Excluding presumptive taxation)</p> <p>b) <i>Capital Gains</i></p> <p>Meaning and types of capital assets, basic concept of transfer, cost of acquisition, cost of improvement and indexation, computation of STCG and LTCG, exemptions u/s 54, 54B, 54EC and 54F, capital gain on transfer of bonus shares, right entitlement and right shares, taxability of STCG and LTCG.</p> <p>c) <i>Income from Other Sources</i></p> <p>Basis of charge excluding deemed dividend</p> <p>Unit 4 : a) Income of other Persons included in Assessee's Total Income</p> <p>Remuneration of spouse, income from assets transferred to spouse and Son's wife, income of minor.</p> <p>b) Set off and Carry Forward of Losses</p> <p>Mode of set off and carry forward, inter source and</p>	<p>CG</p> <p>SKP</p> <p>SKP</p> <p>CG</p> <p>BNR</p>
--	--	---

		<p>inter head set off, carry forward and set off of losses u/s 71B, 72, 73, 74, 74A.</p> <p>c) Deductions from Gross Total Income</p> <p>Basic concepts, deductions u/s 80C, 80CCC, 80CCD, 80CCE, 80D, 80DD, 80DDB, 80E, 80G, 80GG, 80GGC, 80TTA, 80U</p> <p>d) Rebate u/s 87A</p>	<p>SKP</p> <p>SKP</p>
4.	<p>Cost and Management Accounting -II</p> <p>CC 4.2 Ch</p>	<p>Unit 1 [Marks-20]</p> <p>Joint Product & By product</p> <p>Meaning, treatment and apportionment of cost; decision relating further processing</p> <p>Activity Based Costing</p> <p>Problems of traditional costing; meaning of ActivityBasedCosting; cost analysis under ABC; application of ABC</p> <p>Unit 2 [Marks-10]</p> <p>Budget and Budgetary Control</p> <p>Budget and Budgetary Control; The budget manual, principal budget factor, preparation and monitoring procedures, Fixed and Flexible budget, preparation of functional budgets – concepts, cash budget, flexible budget.</p> <p>Unit 3 [Marks-20]</p> <p>Standard Costing</p> <p>Standard Costs and Standard Costing; Uses, & Importance. Differences with Budgetary Control, Preliminary Steps. Classification of Standards. Analysis and computation of Materials, Labour and Overhead Costs (concepts only) Variances</p> <p>Unit 4 [Marks-20]</p> <p>CVP Analysis, Marginal Costing</p> <p>CVP Analysis Introduction; CVP Assumptions and Uses; Break-Even Analysis: BE Point and Margin of</p>	<p>LJ</p> <p>PM</p> <p>RB</p> <p>AD</p>

		<p>Safety; Graphical presentation of CVP Relationship; Profit Graph</p> <p>Marginal Costing and Management Decisions –</p> <p>Marginal Costing vis-à-vis Absorption Costing; Cost statement under marginal costing and absorption costing; Marginal Costing Techniques.</p> <p>Unit 5 [Marks-10]</p> <p>Short-term Decision Making</p> <p>Marginal Cost and decision relating Product Pricing; Product Mix; Make or Buy; Choosing among alternatives and closing down or suspending an activity. (with simple type of problems)</p>	<p>AD</p> <p>LJ</p>
--	--	--	-----------------------------------

Teaching plan for the session 2019-20

B.COM, SEMESTER-V

SL. No.	Subject and Code	Content	Name of the Teacher
1.	<p>Auditing & Assurance</p> <p>CC 5.1Ch</p>	<p>UNIT – I CONCEPT, NEED AND PURPOSE OF AUDIT</p> <p>Definition-Nature-Scope and Objectives of Independent Financial Audit</p> <p>Basic Principles Governing an Audit, Concept of Auditor's Independence</p> <p>Errors and Fraud-Concepts, Means of doing Fraud, Auditor's Responsibility towards Detection and Prevention of Fraud, Difference between Audit and Investigation</p> <p>Classification of Audit- Organization Structure wise</p> <p>(Statutory, Non-statutory); Objective wise (Internal and Independent Financial Audit); Periodicity wise (Periodical, Continuous, Interim, Final); Technique wise (Balance</p>	RB

		<p>Sheet, Standard, Systems, EDP);</p> <p>Standards on Auditing (SA)- Concept and Purpose</p> <p><i>(This unit should be studied with SA 200[REVISED] and SA 240[REVISED])</i></p> <p>UNIT – II AUDIT PROCEDURES AND TECHNIQUES</p> <p>Auditing Engagement-Audit Planning- Audit Programme (Concept)</p> <p>Documentation: Audit Working Paper, Ownership and Custody of Working Papers-Audit file (Permanent and Current) – Audit Note Book- Audit Memorandum.</p> <p>Audit Evidence – Concept, Need, Procedures to obtain Audit Evidence</p> <p>Routine Checking, Test Checking and Auditing in Depth</p> <p>Concept of Analytical Procedure and Substantive Testing in Auditing.</p> <p>Audit of Educational Institutions, Hospitals and Hotels</p> <p><i>(This unit should be studied with SA 210, SA 230, SA 300, SA 500, SA 520 and SA 530)</i></p> <p>UNIT – III AUDIT RISK AND INTERNAL CONTROL SYSTEM</p> <p>Audit Risk – Concept and Types only.</p> <p>Internal Control- Definition, Objectives</p> <p>Internal Check- Definition, Objectives</p> <p>Internal Audit- Definition, Objectives, Regulatory</p> <p>Requirement, Reliance by Statutory Auditor on Internal Auditor's Work</p> <p><i>(This unit should be studied with SA 610)</i></p> <p>UNIT – IV VOUCHING, VERIFICATION AND VALUATION</p> <p>Vouching: Meaning, Objectives - Difference with Routine Checking – Factors to be</p>	<p>LJ</p> <p>AKS</p> <p>CG</p>
--	--	---	---

		<p>Considered during Vouching -</p> <p>Vouching of Following Items: i) Receipts: Cash Sale,</p> <p>Collection from Debtors, Interest and Dividend from</p> <p>Investment, Sale of Fixed Assets. ii) Payments: Cash</p> <p>Purchase, Payment to Creditors, Payment of Wages and Salaries, Advertisement Expenses, Travelling Expenses, Research and Development Expenditure, Prepaid Expenses.</p> <p>Verification and Valuation: Concept, Objectives, Importance, Difference with Vouching, Difference between Verification and Valuation, Verification of following items: i) Non- Current Assets: Goodwill, Patent and Copy Right, Leasehold Land, Plant and Machinery, ii) Investments iii)</p> <p>Current Assets: Inventory, Loan and Advance, Cash and Bank Balances iv) Non-current Liability: Secured Loan v) Current Liability: Trade Payables (Sundry Creditors).</p> <p>UNIT - V COMPANY AUDIT</p> <p>Qualification, Disqualification, Appointment and Rotation, Removal and Resignation, Remuneration, Rights, Duties</p> <p>and Liabilities of Company Auditor</p> <p>Branch Audit and Joint Audit</p> <p>Depreciation – Concept and Provisions of the Companies Act</p> <p>Divisible Profit and Dividend (Final, Interim and</p> <p>Unclaimed/Unpaid): Provisions of the Act, Legal</p> <p>Decisions and Auditor’s Responsibility</p> <p>UNIT – VI AUDIT REPORT AND CERTIFICATE</p>	<p>AKS</p> <p>AKS</p>
--	--	--	-------------------------------------

		<p>Definition – Distinction between Report and Certificate- Different Types of Report Contents of Audit Report (As per Companies Act and Standards on Auditing) True and Fair View – Concept</p> <p>Materiality – Concept and Relevance</p> <p><i>(This unit should be studied with SA 700)</i></p> <p>UNIT – VII OTHER THRUST AREAS</p> <p>Cost Audit – Concepts, Objectives Relevant Provisions of Companies Act Management Audit - Concepts, Objectives, Advantages Tax Audit – Concepts, Objectives, Legal Provisions</p> <p>Social Audit – Propriety Audit – Performance Audit – Environment Audit (Concepts only)</p>	RB
2.	<p>CORPORATE ACCOUNTING</p> <p>DSE 5.2 A</p>	<p>Company – Introduction and Accounting for Shares & debentures</p> <ul style="list-style-type: none"> • Meaning of Company; Maintenance of Books of Accounts; Statutory Books; Annual Return • Issue of Shares – issue, forfeiture, reissue, issue other than in cash consideration and issue to the promoters; Pro-rata issue of shares. Issue of debentures. Sweat equity. • Right and Bonus Share – Rules, Accounting • Underwriting of shares and debentures: Rules; Determination of Underwriters Liability – with marked, unmarked & firm underwriting; <p>Accounting.</p> <p>Employee Stock Option Plan – meaning; rules; Vesting Period; Exercise Period. Accounting for ESOP. Meaning and Accounting of ESPS.</p> <p>Buy back and Redemption of preference shares</p> <ul style="list-style-type: none"> • Buy Back of Securities – meaning, rules and Accounting. <p>Redemption of Preference Shares – Rules and Accounting (with and without Bonus Shares)</p> <p>Company Final Accounts</p> <p>Introduction to Schedule III; Treatment of Tax; transfer to reserve, Dividend and applicable tax (out of current profit,</p>	<p>RB</p> <p>AD</p>

		<p>out of past reserve); Preparation of Statement of Profit & Loss and Balance Sheet.</p> <p>(tax on net profit without recognizing deferred tax)</p> <p>Redemption of debenture</p> <p>Redemption of Debenture – Important Provisions, Accounting for Redemption: by conversion, by lot, by purchase in the open market (cum and ex-interest), held as Investment and Use of Sinking Fund</p> <p>Valuation</p> <p>Goodwill – valuation using different methods,i.e., Average Profit, Super Profit, Capitalisation and Annuity.</p> <p>Shares – Valuation using different methods: Asset approach, Earnings approach, Dividend Yield, Earnings-Price, Cum-div and Ex-div, Majority and</p> <p>Minority view and Fair Value</p> <p>Company Merger and Reconstruction</p> <p>•Amalgamation, Absorption and Reconstruction– Meaning; relevant standard and meaning of different terms, Accounting in the books of Transferor Company. Accounting in the books of Transferee (based on relevant accounting standard); inter-company transactions (excluding inter-company share holding).</p> <p>Internal reconstruction – meaning, provisions and</p> <p>Accounting, Surrender of Shares for redistribution; preparation of Balance Sheet after reconstruction</p>	<p>AD</p> <p>AD</p> <p>AD</p>
3.	<p>TAXATION-II</p> <p>CC 5.2 Ch</p>	<p>Module I</p> <p>Direct Tax</p> <p>Unit 1 :</p> <p>Computation of Total Income and Tax Payable</p> <p>a) Rate of tax applicable to different assesses (except corporate assessee)</p> <p>b) Computation of tax liability of an individual, Firm (excluding application of AMT)</p>	<p>CG</p>

	<p>Unit 2 :</p> <p>TAX MANAGEMENT</p> <p>a) Provision for Filing of Return Date of filing of return, relevant forms of return, different types of returns, return by whom to be signed, PAN, TAN</p> <p>b) Assessment of Return Self-assessment u/s140A, Summary assessment u/s 143(1), Scrutiny assessment u/s 143(3) and Best judgement assessment u/s 144.</p> <p>c) Advance Tax Who is liable to pay, due dates and computation of advance tax (excluding corporate assesseees)</p> <p>d) Interest & Fees Section 234A, 234B, 234C, 234F (simple problems on interest and fees)</p> <p>e) TDS Provisions regarding TDS from salary, interest on securities, horse racing, lottery.</p> <p>Module II</p> <p>INDIRECT TAXES</p> <p>Unit 3 :</p> <p>Central Sales Tax</p> <p>Definitions, incidence and levy of tax, exemptions and exclusions, forms under CST, determination of turnover and tax payable, registration of dealers.</p> <p>Unit 4 :</p> <p>West Bengal Value Added Tax</p> <p>Concepts and general principles, features, advantages and disadvantages, definitions, incidence and levy of tax, Rates of VAT, Calculation of VAT liability, Input tax credit (including on Capital goods), small dealers and composition scheme, registration of dealers, cancellation of registration certificate.</p> <p>Unit 5 :</p> <p>Central Excise</p> <p>Basic concepts, conditions and taxable event for levy of excise duty, Goods and excisable goods, Manufacture</p>	<p>BNR</p> <p>SKP</p> <p>SKP</p> <p>BNR</p>
--	--	---

		<p>and deemed manufacture, Definitions of factory, broker or commission agent, wholesale dealer, sale or purchase, valuation – MRP, transaction value.</p> <p>Unit 6 :</p> <p>Customs</p> <p>Basic concepts, Taxable event, Territorial water, Indian customs water, Goods, Types of Customs duties – Basic, Additional, Protective, Safeguard, Counter-veiling duty on subsidised goods, Anti-Dumping, Valuation of Custom Duty.</p>	<p>CG</p> <p>CG</p>
4.	<p>Macroeconomics and Advanced Business Mathematics (50+50)</p> <p>DSE 5.1 A</p>	<p>Module I</p> <p>Macroeconomics</p> <p>Unit – I:</p> <p>Introduction</p> <p>Concepts and variables of Macroeconomics.</p> <p>Unit – II:</p> <p>National Income Accounting</p> <p>Concepts and measurement of National Income (numerical examples preferred); Circular flow of income – Real and Nominal GDP –Implicit deflator.</p> <p>Unit – III:</p> <p>Determination of Equilibrium Level of National Income</p> <p>Simple Keynesian Model; Consumption, saving and investment functions – National income determination; Investment multiplier, Government expenditure multiplier, Tax multiplier, Balanced Budget multiplier.</p> <p>Unit – IV:</p> <p>Commodity market and Money market equilibrium</p> <p>Concept of demand for Money: Liquidity Preference Approach; Derivation of IS and LM curves –Shifts of IS and LM curves-equilibrium in IS-LM model – Effectiveness of monetary and fiscal policies</p> <p>Unit – V:</p>	<p>UC</p>

	<p>Money, Inflation and Unemployment</p> <p>Concept of supply of money; Measures of money supply – High powered money – Money multiplier. Concept of Inflation – Demand-pull and Cost-push theories of inflation – Monetary and fiscal policies to control inflation; Unemployment: Voluntary and Involuntary, Frictional and Natural Rate of Unemployment (Concepts only).</p>	UC
	<p>Module II</p> <p>Advanced Business Mathematics</p> <p>1.Functions, Limit and Continuity:</p> <p>Definition of functions, Classification of functions, Different types of functions (excluding trigonometrical functions), Elementary ideas of limit and continuity through the use of simple algebraic functions.</p> <p>2. Differentiation and Integration:</p> <p>Derivative and its meaning; Rules of differentiation; Geometrical interpretation; Significance of derivative as rate measure; Second order derivatives; Integration as anti-derivative process; Standard forms; Integration by substitution.</p> <p>3. Applications of Derivative and Integration:</p> <p>Maximum and minimum values; Cost function; Demand function; Profit function; Increasing and decreasing functions; Rate measure, Applied problems on Average cost (AC), Average variable cost (AVC), Marginal cost (MC), Marginal revenue (MR), Simple area calculation by integration method.</p> <p>4. Determinants:</p> <p>Determinants up to third order, Elementary properties of determinants, Minors and co-factors, Solution of a system of linear equations by Cramer's Rule (up to three variables).</p> <p>5. Matrix:</p> <p>Definition of matrix, Types of matrices, Operations on matrices (addition, subtraction, multiplication), Adjoint of a matrix, Inverse of a matrix, Solution of a system of linear equations by matrix inversion method (up to three variables). Operations on matrices (addition,</p>	<p>PD</p> <p>SP</p> <p>GM</p> <p>PD</p> <p>PD</p>

		subtraction, multiplication), Adjoint of a matrix, Inverse of a matrix , Solution of a system of linear equations by matrix inversion method (up to three variables).	
--	--	---	--

Teaching plan for the session 2019-20

B.COM, SEMESTER-VI

SL. No.	Subject and Code	Content	Name of the Teacher
1.	COMPUTERISED ACCOUNTING SYSTEM and E-FILING OF TAX RETURN SEC 6.1Chg	<p>Unit-1:</p> <p>Computerized Accounting Package: Using Generic Software</p> <p>(a) Company creation, ledger creation, order processing, accounting voucher, inventory voucher, memorandum voucher, invoicing, multiple godown handling, Transfer of materials across godowns, Bank Reconciliation, (b) Cost Centre, Cost Category, Bill of Material (BoM), Budget and Controls (c) Payroll Accounting (d) TDS, GST (e) Back up & Restore, Export and Import data</p> <p>Unit 2:</p> <p>Designing Computerized Accounting System</p> <p>(a) Introduction to DBMS Package – Table, Query, Form and Report (b) Designing Computerized Accounting System using DBMS Package Creating a voucher entry Form, preparing ledgers, trial balance, profit & loss a/c, and balance sheet with Form wizard and Report (c) Designing Payroll System for Accounting using Form, Query, and Report</p> <p>Unit-3:</p> <p>E-filing of Tax return</p> <p>(a) Preparation and submission of the Income Tax Return (ITR) offline/online for individual taxpayer [efiling without using DSC and with using DSC, EVC]</p>	<p>BNR</p> <p>SKP</p> <p>BNR</p>

		<p>(b) View form 26AS, Upload return, View e-file returns, e-verification (c) Use of e-tax calculator (including interest calculation u/s 234A, 234B, 234C) (d) E-Pay tax (Challan No./ITNS 280, ITNS 281) (e) Prepare and submit online form 10E [Relief u/s 89(1)]</p> <p>Project Work:</p> <p>Assignment based for each and every topic should be prepared • Software: Singhanian, V.K., E-Filing of Income Tax Returns and Computations of Tax, Taxmann • Software: “Excel Utility”, incometaxindiaefiling.gov.in</p>	
2.	<p>FINANCIAL REPORTING AND FINANCIAL STATEMENT ANALYSIS</p> <p>DSE 6.1 A</p>	<p>Holding Company</p> <p>Meaning of Holding Company & Subsidiary Company; relevant standard; Consolidation of Balance Sheets of Parent & Subsidiary (only one); Minority Interest – Basic principles and preparation of CBS; CBS with loss balance of Subsidiary Treatment for: Revaluation of Assets of Subsidiary, Intragroup Transactions, Holding of different securities. Consideration of dividend paid or proposed by Subsidiary in CBS; Bonus Shares issued or proposed to be issued by Subsidiary (excluding shares acquired on different dates by the Parent company, chain and cross holding)</p> <p>Accounting Standards</p> <p>Conceptual Framework, Presentation of Financial Statements (Ind AS 1), Property, Plant and Equipment (Ind AS 16), Earnings per share (Ind AS 33), [Basic Definitions & Theoretical Concepts, Scope]</p> <p>Fund Flow Statement</p> <p>Concept of fund, meaning, nature, various sources and applications, advantages & limitations of Fund Flow Statement.</p> <p>Cash Flow Statement</p> <p>Meaning, objectives, difference with Fund Flow Statement; activity classification and preparation and presentation as per relevant Accounting Standard.</p> <p>Introduction to Financial Statements Analysis</p>	<p>RB</p> <p>AD</p> <p>AD</p> <p>CG</p>

		<p>Nature and Component of Financial Statement; Meaning and Need for FSA, Traditional & Modern approaches to FSA, Parties interested in FSA. • Comparative Statement – meaning, preparation, uses, merits and demerits • Common -size Statement – meaning, preparation, uses, merits and demerits • Trend Analysis – meaning, determination, uses, merits and demerits</p> <p>Accounting Ratios for FSA</p> <p>Meaning, objective, Classification of Accounting Ratios, Advantages & Limitations Preparation of Classified Financial Statements and Statement of Proprietor's Fund from the given Ratios. Computation, Analysis and Interpretation of important ratios for measuring –Liquidity, Solvency, Capital Structure, Profitability and Managerial Effectiveness.</p>	<p>LJ</p> <p>PM</p>
3.	<p>FINANCIAL MANAGEMENT</p> <p>DSE 6.2 A</p>	<p>Introduction</p> <ul style="list-style-type: none"> ♣ Important functions of Financial Management ♣ Objectives of the firm: Profit maximisation vs. Value maximisation ♣ Role of Chief Financial Officer. ♣ Financial environment in which a firm has to operate <p>Basic Concepts</p> <ul style="list-style-type: none"> • Time Value of Money: concept and reasons • Compounding and Discounting techniques • Concepts of Annuity and Perpetuity. • Risk-return relationship (concepts only) <p>Sources of Finance and Cost of Capital</p> <ul style="list-style-type: none"> • Different sources of finance; long term and short term sources • Cost of capital: concept, relevance of cost of capital, Implicit and Explicit cost, specific costs (its computation) and weighted average cost (its computation), rationale of after tax weighted average cost of capital, marginal cost of capital (its 	<p>USS</p> <p>AD</p>

		<p>computation).</p> <p>Leverage and Capital Structure Theories</p> <ul style="list-style-type: none"> • EBIT-EPS analysis and its limitations. Financial break even, point of indifference • Leverage- Business Risk and Financial Risk – Operating and financial leverage, Trading on Equity • Capital Structure decisions – Capital structure patterns, designing optimum capital structure, Constraints, Features of sound capital structure, Various capital structure theories (excluding M-M model). <p>Working Capital Management (1)</p> <ul style="list-style-type: none"> • Introduction; Meaning and various concepts of Working Capital • Management of Working Capital and Issues in Working Capital • Estimating Working Capital Needs; Operating or Working Capital Cycle. <p>Working Capital Management (2)</p> <ul style="list-style-type: none"> ♣ Policies relating Current Assets – Conservative, Aggressive and Balanced ♣ Various sources of finance to meet working capital requirements; Financing current assets: Strategies of financing (Matching, Conservative, and Aggressive policies) ♣ Management of components of working capital (debtors management only–credit period -simple type) <p>Capital Expenditure Decisions (1)</p> <ul style="list-style-type: none"> • Purpose, Distinguishing features, Objectives & Process, Understanding different types of projects • Concept of Cash flow; Cash flow vis-à-vis Profit and determination of Cash flow • Techniques of Decision making: Non-discounted and Discounted Cash flow Approaches • Payback Period method, Accounting Rate of Return and their relative merits and demerits 	<p>RB</p> <p>PM</p> <p>SKP</p> <p>AD</p>
--	--	---	--

		<p>Capital Expenditure Decisions (2)</p> <ul style="list-style-type: none"> • Discounted Payback Period, Net Present Value, Profitability Index and Benefit Cost ratio, Internal Rate of Return, relative merits and demerits of the methods. (Excluding replacement decision) • Ranking of competing projects, Ranking of projects with unequal lives. Capital Rationing. <p>Dividend Decisions</p> <ul style="list-style-type: none"> ♣ Meaning, Nature and Types of Dividends, Dividend and Retention; concept of pay-out ratio, retention ratio and growth. ♣ Dividend policies and formulating a dividend policy ♣ Dividend Theories: Walter's Model, Gordon's Model 	AD
			RB

Surendranath Evening College

Lesson Plan for the Academic Session 2019-20

B.Sc. Computer Science General (under CBCS)

Semester	Paper Code	Paper Type	Topics Covered	Duration (Hours)	Name of teacher	Examination
CMSG Sem-II	CMSG CC-2-TH	Theory	Algorithms and Data Structure	60	HNS	As mentioned by the University
	CMSG CC-2-PR	Practical	Programming with C	40	SP	

Surendranath Evening College

Lesson Plan for the Academic Session 2019-20

B.Sc. Computer Science General (under 1+1+1 Old 2009 Regulation)

Part	Paper Code	Paper Type	Topics Covered	Duration (Hours)	Name of teacher	Examination
CMSG Part-III	Paper - IV	Theory	Group A : Communication and Computer Networks	60 Periods	HNS	As mentioned by the University
		Practical	Group B1 : Unix/Linux and Shell Programming	36 Periods	SP	

Surendranath Evening College
Department of English
Lesson Plans for English Honours

Academic year: 2022-23

Semester	Paper	Topic	Number of Classes	Teacher assigned	Tentative date of Examination
1	CC 1	History of English Literature	24	SD,AT,DD	
		Philology	8	SD,DD	
	CC 2	Iliad	8	DS	
		Oedipus	8	SD	
		Pot of Gold	8	AT	
		Metamorphoses	8	DS	
2	CC 3	Rajmohan's Wife	5	SD	
		Bravely Fought the Queen	5	AT	
		To India My Native Land	2	DD	
		Our Casuarina tree	2	DD	
		River	2	DD	
		Dawn at Puri	2	AT	
		Introduction	2	AT	
		Enterprise	2	AT	
	CC 4	Wife of Bath's Prologue	3	SD	
		One Day I Wrote Her Name	2	SD	
		Sonnet 18 & 130	4	DS	
		The Good Morrow	2	AT	
		To His Coy Mistress	2	AT	
		Macbeth	8	DS	
3	CC 5	Twelfth Night	8	DS	
		After Apple Picking	2	AT	
		O Captain, My Captain	2	DD	
		Daddy	2	DD	
		Harlem	2	AT	
		To Helen	2	SD	
		The Old Man and the Sea	6	DS	
		The Purloined Letter	3	DD	
		The Crack-Up	3	DS	
		Dry September	3	AT	
		Death of a Salesman	8	DS	
	CC 6	Through the Looking Glass	6	AT	
		The Murder of Roger Ackroyd	6	SD	
		AbolTabol	6	AT	
		Tintin in Tibet	6	AT	
	CC 7	Paradise Lost	6	DS	
3		The Rape of the Lock Cantos I-III	6	SD	
		The Duchess of Malfi	8	DD	
		The Rover	4	DD	
4	CC 8	London	3	DD	
		Elegy Written in a Country Churchyard	3	DS	
		The Way of the World	8	SD	

		Robinson Crusoe	6	DS	
		Sir Roger at Home Sir Roger at Church	4	SD	
4	CC 9	The Lamb, The Tiger	4	DS	
		Tintern Abbey	4	AT	
		Kubla Khan	4	DS	
		Ode to a Nightingale, Ode to Autumn	6	SD	
		Dream Children The Superannuated Man	6	SD	
		Frankenstein	8	AT	
4	CC 10	Ulysses	2	DD	
		My Last Duchess	2	DD	
		The Goblin Market	4	DS	
		Dover Beach	2	AT	
		Pride and Prejudice	8	DS	
		The Mayor of Casterbridge	8	AT	
5	CC 11	I cannot live with you	4	DS	
		How do I love thee	2	AT	
		Advice to women	2	SD	
		Wuthering Heights	8	DS	
		Draupadi	4	AT	
		Bliss	4	AT	
		Amar Jiban	4	SD	
		A Vindication of the Rights of Woman (Chapter I-II)	4	DS	
5	CC 12	The Love Song of J. Alfred Prufrock, Preludes	8	DS	
		The Second Coming, No Second Troy	8	DS	
		Spring Offensive	2	DD	
		Heart of Darkness	8	AT	
		Sons and Lovers	8	DD	
		Pygmalion	8	SD	
6	CC 13	A Doll's House	8	DS	
		The Good Women of Szechuan	8	AT	
		Waiting for Godot	8	DS	
6	CC 14	Tonight I Can Write	2	SD	
		A Far Cry from Africa	2	SD	
		Revolving Days	2	SD	
		The Voice of the Mountain	2	SD	
		Things Fall Apart	6	DD	
		Chronicle of a Death Foretold	6	DS	
5	DSE A1	The Shroud	2	SD	
		The Quilt	2	SD	
		Gitanjali XXVII	2	SD	
		Gitanjali XCVII	2	SD	
		The Void	2	SD	
		I say unto Waris Shah	2	SD	
		The Home and the World	6	DS	
		Silence! The Court is in Session	6	SD	

5	DSE B1	Literary Type: <ul style="list-style-type: none"> ● Tragedy ● Comedy ● Short Story 	16	AT	
		Rhetoric and Prosody	4	SD	
6	DSE A3	The Shadow Lines	6	AT	
		The Marooned	3	SD	
		The Final Solution	3	SD	
		Toba Tek Singh	3	DS	
		Twentysixth January	2	DD	
		After Death	2	DD	
		Rehabilitation	2	DD	
6	DSE B3	My Reminiscences	4	SD	
		My Experiments with Truth (Part 1, Ch 1-8)	4	DD	
		My Story and Life as an Actress (pp 61-83)	4	DD	
		Autobiography of an Unknown Indian (Book 1)	4	DD	
3	SEC A1	Business Communication: <ul style="list-style-type: none"> ● Business Letters, ● CV, ● E-mail ● Writing Report ● Meeting Minutes 	8	AT	
4	SEC B2	Academic Writing: <ul style="list-style-type: none"> ● Introduction to academic writing ● Summarizing and paraphrasing ● Citing Sources 	10	AT	

Lesson Plan for English General Courses

Academic year:

Semester	Paper	Topic	Number of Classes	Teacher assigned	Tentative date of Examination
1	AECC 1	<ul style="list-style-type: none"> ● Correction of sentences ● Transformation of sentences ● Identifying True/False Statements (from Given Passages) 	8	DD	
	CC1/GE1	Sonnet 18	2	DD	
		Strange fits of passion	2	DD	
		To a Skylark	2	DD	

		To Autumn	2	DD	
		Araby	3	AT	
		The Fly	3	AT	
		The Lagoon	3	DD	
2	CC2/GE2	Dream Children: A Reverie	2	SD	
		Shooting an Elephant	3	SD	
		As You Like It	6	DS	
		Arms and the Man	6	SD	
		The Mayor of Casterbridge	6	AT	
3	CC3/GE3	How Do I Love Thee	2	DD	
		Uphill	2	DD	
		I cannot live with you	2	DD	
		Palanquin Bearers	2	DD	
		Amar Jiban	4	SD	
		Sultana's Dream	2	SD	
3	LCC 1-1	LANGUAGE, VARIETY AND STYLISTICS: <ul style="list-style-type: none"> ● Writing Letter (Personal or Business) ● Writing Report ● Writing email ● Correction ● British English to American English and vice versa (objective) 	8	AT	
	SEC A2	Business Communication: <ul style="list-style-type: none"> ● Business Letters, ● CV, ● E-mail ● Writing Report ● Meeting Minutes 	6	AT	
4	CC4/GE4	ACADEMIC WRITING: <ul style="list-style-type: none"> ● Introduction to the writing process ● Introduction to academic writing ● Summarizing and paraphrasing ● Writing Essay 	8	AT	

		● Citing Sources			
	SEC B1	SPOKEN ENGLISH**	8	DS	
	LCC 2-1	'The Idea of India: India's Mosaic of Multiplicities'	3	SD	
		'Roots'	3	SD	
		'A Gandhian in Garhwal	3	DS	
		Gandhi and the Western World	3	DS	
		Makers of Indian Literature: Rabindranath Tagore (Chapter 1)	3	DD	
		Isvar Chandra Vidyasagar: A Story of His Life and Work (Chapter 1-2)	3	DD	
5	LCC 1-2	Use of Figures of Speech Writing Story, Travelogues and Advertisement Matters	6	AT	
		Gitanjali 50	2		
		To India, My Native Land	2		
		Break BreakBreak	2		
		Three Years She Grew	2		
	SEC A1	ENGLISH LANGUAGE TEACHING**	6	SD	
	DSE A1	Tintern Abbey	2	DD	
		Ode to the West Wind	2	DD	
		Ode to a Nightingale	2	DD	
		Ulysses	2	DD	
		Dover Beach	2	DD	
		The Second Coming	2	DD	
		Macbeth	6	DS	
		The Strange Case of Dr Jekyll and Mr Hyde	6	AT	
6	DSE B1	The Shadow Lines	6	DS	
		The Marooned	2	DD	
		The Final Solution	2	DD	

		Toba Tek Singh	2	AT	
		Twentysixth January	2	AT	
		After Death: Twenty Years	2	DD	
		Rehabilitation	2	SD	
	SEC B2	<ul style="list-style-type: none"> • What is creative writing • Modes of creative writing • Writing Short Story / Poetry • Preparing for publication 	8	DS	
	LCC 2-2	Out of Business	2	SD	
		The Boss Came to Dinner	2	SD	
		The Thief's Story	2	AT	
		The Child	2	AT	
		Gitanjali: XVIII	2	DD	
		Life	2	DD	
		In a Country Cottage	2	DD	
		The Female of the Species	2	DD	

Department of Economics

Semester 1

Lesson Plan

2022-23

August

Introductory lecture

Explaining the subject

Demand and supply

Theory of Consumer Behaviour

September & October

Production

Cost

Perfect Competition

November and December

Monopoly

Input market

January

Revision



Lesson Plan
Department of Economics
Semester 2
2022-23

February

National Income Accounting

Simple Keynesian model

March

The Classical System

Money

April

Inflation

International trade

May

Revision



Department of Economics

Lesson Plan

Semester III

August

Economic Development and related topics

September and October

Poverty and inequality

November and December

Economic dualism and related topics

International Organizations

January

Revision



Department of Economics

Lesson plan

Semr4

2022-23

February

Fiscal Policy

Monetary Policy

March

Agriculture

April

Industry

Foreign Trade

May

Revision



Department of Economics

Lesson plan

Sem V

2022-23

Money and Banking

August

Banking

September and October

Financial sector

Interest rate

November and December

RBI and related topics

January

Revision



Department of Economics

Lesson Plan

2022-23

Sem VI

Public Finance

February and March

Public Finance

March and April

India's Public Finance

May

Revision



Department of Economics

SECA

2022-23

Lesson plan

Field Survey

August

Type of Economic Data

September and October

Collection of Data

Collection of Data

November and December

Recording of Data

January

Revision



Department of Economics

Lesson Plan

SEC B

2022-23

Statistics

February

Graphical representation of Data

March

Mean, Median, Mode

Standard Deviation

April

Report writing

May

Revision



SURENDRANATH EVENING COLLEGE

LESSON PLAN (2022-23)

SUBJECT: HINDI (HONOURS)

SEMESTER	TOPICS	NAME OF THE TEACHERS	NUMBER OF LECTURES	TIME PERIOD	TENTATIVE DATE OF EXAMINATION
1	HIN-A-CC-1-1-TH(TU) Hindi Sahitya ka Itihaas (Ritikal tak) Unit 1- Aadikaal	V.S.	30	AUGUST-DECEMBER	FEBRUARY
	Unit 2- Bhaktikaal	M.T.	30		
	Unit 3- Reetikaal	S.J.	30		
	HIN-A-CC-1-2-TH(TU) Hindi Sahitya Ka Itihaas (Aadhunik Kaal) Unit 1-Aadhunik Kaal Unit 2- Hindi Gadya Ka Vikas	D.P. S.S.	45 45		
2	HIN-A-CC-2-3-TH(TU) Aadikaaleen Evam Madhyakaleen Hindi Kavita Unit 1-Vidyapati Unit 2- Kabir Unit 3- Malik Muhammad Jaysi Unit 4- Surdas Unit 5- Tulsidas Unit 6- Rahim Unit 7- Meerabai Unit 8- Bihari Unit 9- Ghananand Unit 10- Raskhan	D.P. S.J. D.P. M.T. M.T. S.S. M.T. V.S. V.S. S.S.	10 10 10 10 10 10 10 10 10 10	MARCH-JUNE	JULY
	HIN-A-CC-2-4-TH(TU) Aadhunik Hindi Kavita(Chhayawaad Tak) Unit 1- Bhartendu Harishchandra Unit 2- Ayodhya Singh Upadhyay 'Hariaudh' Unit 3- Maithilisharan Gupta Unit 4- Ramnaresh Tripathi Unit 5- Jayshankar Prasad Unit 6- Suryakant Tripathi 'Nirala' Unit 7- Sumitranandan Pant Unit 8- Mahadevi Verma	V.S. V.S. V.S. D.P. M.T. D.P. M.T. M.T.	10 12 12 12 12 12 10 10		

3	HIN-A-CC-3-5-TH(TU) Chhayawaadottar Hindi Kavita Unit 1- Kedarnath Agarwal S.J. 10 Unit 2- Nagarjuna M.T. 10 Unit 3- Ramdhari Singh Dinkar M.T. 10 Unit 4- Makhanlaal Chaturvedi M.T. 10 Unit 5- Ajneya M.T. 10 Unit 6- Bhawaniprasad Mishra D.P. 10 Unit 7- Raghuvir Sahay V.S. 10 Unit 8- Sarweshwar Dayal Saxena V.S. 10 Unit 9- Girija Kumar Mathur D.P. 10			AUGUST- DECEMBER	FEBRUARY
	HIN-A-CC-3-6-TH(TU) BHARTIYA KAVYASHASHTRA Unit 1- Kavya Lakshan, Kavya Hetu, Kavya Prayojan V.S. 10 Unit 2- Ras Siddhant V.S. 20 Unit 3- Dhvani Siddhant M.T. 10 Unit 4- Alankar Siddhant M.T. 10 Unit 5- Reeti Siddhant V.S. 10 Unit 6- Vakrokti Siddhant M.T. 10 Unit 7- Auchitya Siddhant D.P. 10 Unit 8- Hindi Kavyashashtra Ka Itihaas V.S. 10				
	HIN-A-CC-3-7-TH(TU) PASCHATYA KAVYASHASHTRA Unit 1- Plato M.T. 10 Unit 2- Arastoo M.T. 10 Unit 3- Longinus D.P. 10 Unit 4- William Wordsworth M.T. 10 Unit 5- Colridge V.S. 10 Unit 6- Croce V.S. 10 Unit 7- T.S.Eliot V.S. 10 Unit 8- I.A.Richards V.S. 10 Unit 9- Nayi Samiksha aur anya siddhant D.P. 10				
	HIN-A-SEC-A-3-1-TH VIGYAPAN AWADHARNA, NIRMAN EVAM PRAYOG Unit 1- Vigyapan :awadharna S.S. 20 Unit 2- Vichardharaen S.J. 20				

	Unit 3- Vigyapan aur vipanan Unit 4- Upbhokta Vargikaran Unit 5- Vigyapan aur madhyam bhed Unit 6- Vigyapan Srijan Unit 7- Vigyapan bhasha ki visheshtayen OR SAHITYA AUR HINDI CINEMA Unit 1- Cinema aur samaj Unit 2- Manoranjan ke madhyam Unit 3- Film nirman ki prakriya Unit 4- Hindi cinema ka sankshipta itihaas Unit 5- Sahitya aur cinema Unit 6 -Film Samiksha	S.S. S.J. S.S. S.J. S.S. S.J. S.S. S.J. S.S. S.J. S.S.	10 10 10 10 10 20 20 20 10 10 10		
4	HIN-A-CC-4-8-TH(TU) BHASHA VIJNAN EVAM HINDI BHASHA Unit 1- Bhasha paribhasha Unit 2- Bhasha Vijnan Unit 3- Swanim vijnan Unit 4- Roopim vijnan Unit 5- Vakya vijnan Unit 6- Arth vijnan Unit 7- Boliyan Unit 8- Rashtrabhasha, Rajbhasha Unit 9- Devnagri lipi	M.T. D.P. V.S. V.S. D.P. M.T. V.S. M.T. D.P.	10 10 10 10 10 10 10 10 10	MARCH- JUNE	JULY
	HIN-A-CC-4-9-TH(TU) HINDI UPANYAS Unit 1- Gaban Unit 2- Tyagpatra Unit 3- Mriganayani Unit 4- Manas Ka Hans Unit 5- Mahabhoj	S.S. S.J. M.T. V.S. D.P.	20 20 20 15 15		
	HIN-A-CC-4-10-TH(TU) HINDI KAHANI Unit 1- Usne Kaha Tha Unit 2- Poos Ki Raat Unit 3- Akashdeep Unit 4- Haar Ki Jeet Unit 5- Paajeb Unit 6- Teesri Kasam Unit 7- Misspal Unit 8- Parindey	M.T. M.T. M.T. M.T. V.S. V.S. V.S. V.S.	10 10 10 05 05 10 10 10		

	Unit 9- Dopahar Ka Bhojan	D.P.	05		
	Unit 10- Sikka Badal Gaya	D.P.	05		
	Unit 11- Pita	D.P.	10		
	HIN-A-SEC-B-4-2-TH ANUVAAD SIDDHANTA AUR PRAVIDHI				
	Unit 1- Anuvaad Ka Swaroop	D.P.	20		
	Unit 2- Bahubhashi samaj mein parivartan	D.P.	10		
	Unit 3- Anuvaad ke Prakar	D.P.	10		
	Unit 4- Anuvaad Prakriya	D.P.	10		
	Unit 5- Sarjanatmak Sahitya	V.S.	15		
	Unit 6- Vishwaprapancha Ki Bhoomika	V.S.	15		
	Unit 7- Paribhashik Shabdawali	V.S.	10		
	Unit 8- Karyalayeen anuvaad	V.S.	10		
	OR DRISHYA SHRAVYA MADHYAM LEKHAN				
	Unit 1- Madhyamopayogi Lekhan Ka Swaroop	D.P.	20		
	Unit 2- Bhasha Prayog	D.P.	20		
	Unit 3- Drishya-shravya madhyam	V.S.	10		
	Unit 4- Radio Lekhan	V.S.	20		
	Unit 5- Television Lekhan	V.S.	10		
	Unit 6- Cinema	D.P.	10		
5	HIN-A-CC-5-11-TH(TU) HINDI NATAK EVAM EKANKI			AUGUST- DECEMBER	FEBRUARY
	Unit 1- Andher Nagri	V.S.	10		
	Unit 2- Skandagupta	M.T.	10		
	Unit 3- Aashadh Ka Ek Din	D.P.	20		
	Unit 4- Madhavi	S.J.	10		
	Unit 5- Aurangzeb Ki Akhri Raat	S.S.	10		
	Unit 6- Vishkanya	S.J.	10		
	Unit 7- Aur Wah Jaa Na Saki	D.P.	10		
	Unit 8- Bhor Ka Tara	V.S.	10		

	HIN-A-CC-5-12-TH(TU) HINDI NIBANDH EVAM ANYA GADYA VIDHAYEN Unit 1- Majdoori Aur Prem Unit 2- Karoona Unit 3- Devdaru Unit 4- Mere Ram Ka Mukut Bheeg Raha Hai Unit 5- Mahakavi Jayshankar Prasad Unit 6- Raziya Unit 7- Dada Swargiya Balkrishna Sharma ‘Naveen’ Unit 8- Tumhari Smriti Unit 9- Ye Hain Professor Shashank	S.J. M.T. M.T. M.T. D.P. V.S. S.S. S.S. V.S.	10 10 10 10 10 10 10 10 10		
	HIN-A-DSE-A(1)-5-TH(TU) LOKSAHITYA Unit 1- Lok Sanskriti Ki Awdharna Unit 2- Lok Sanskriti Aur Sahitya Unit 3- Lok Sahitya Ke Adhyayan Ka Itihas Unit 4- Lokgeet Unit 5- Loknatya Unit 6- Lok katha Unit 7- Lokbhasha Unit 8- Loknritya OR RASHTRIYA KAVYADHARA Unit 1- Maithilisharan Gupta Unit 2- Makhanlaal Chaturvedi Unit 3- Sohanlaal Dwivedi Unit 4- Balkrishna Sharma ‘Naveen’ Unit 5- Ramdhari Singh ‘Dinkar’	D.P. S.S. S.J. V.S. M.T. V.S. M.T. M.T. M.T. M.T. V.S. D.P. V.S.	10 15 15 10 10 10 10 10 20 20 20 10 20		
	HIN-A-DSE-B(1)-5-TH(TU) ASMITAMOOLAK VIMARSHA AUR HINDI SAHITYA Unit 1- Vimarshon Ki Siddhantiki Unit 2- Vimarshmoolak Katha Sahitya	V.S. V.S.	20 20		

	Unit 3- Vimarshmoolak Kavita	D.P.	20		
	Unit 4- Vimarshmoolak Anya Gadya Vidhaen	D.P.	30		
	OR				
	CHHAYAWAAD				
	Unit 1- Jayshankar Prasad	D.P.	20		
	Unit 2- Suryakant Tripathi Nirala	V.S.	20		
	Unit 3- Sumitranandan Pant	M.T.	30		
	Unit 4- Mahadevi Verma	S.J.	20		
6	HIN-A-CC-6-13-TH(TU)			MARCH- JUNE	JULY
	HINDI KI SAHITYIK				
	PATRAKARITA				
	Unit 1- Sahityik Patrakarita	D.P.	10		
	Unit 2- Bhartendu Yugeen Sahityik Patrakarita	D.P.	10		
	Unit 3- Dwivedi Yugeen Sahityik Patrakarita	V.S.	10		
	Unit 4- Premchand Aur Chhayawaad Yugeen Sahityik Patrakarita	V.S.	10		
	Unit 5- Swatantrayottar Sahityik Patrakarita	M.T.	10		
	Unit 6- Samkaleen Sahityik Patrakarita	M.T.	10		
	Unit 7- Sahityik Patrakarita Mein Anuvaad Ki Bhumika	D.P.	10		
	Unit 8- Mahatwapoorna Patra	D.P.	20		
	HIN- A-CC-6-14-TH(TU)				
	PRAYOJANMOOLAK HINDI				
	Unit 1- Matribhasha Ke Roop Mein Hindi	V.S.	10		
	Unit 2- Bolchaal Ki Samanya Hindi	D.P.	10		
	Unit 3- Hindi Ki Shaeliyaan	D.P.	10		
	Unit 4- Hindi Bhasha Ka Udbhav Aur Vikas	M.T.	10		
	Unit 5- Hindi Ka Manakikaran	V.S.	10		
	Unit 6- Hindi Ke Prayog Kshetra	D.P.	10		
	Unit 7- Vaejnanik Hindi	M.T.	10		
	Unit 8 -Sanchaar Madhyam Ki Hindi	V.S.	10		
	Unit 9- Bhasha Vyavahaar	D.P.	10		
	HIN-A-DSE-A(2)-6-TH(TU)				
	PRAVASI SAHITYA				

	Unit 1- Upanyas	M.T.	45		
	Unit 2- Kahaniyan	D.P.	45		
	OR				
	TULSIDAS				
	Unit 1- Ramcharitmanas	M.T.	40		
	(Ayodhyaakaand)				
	Unit 2- Kavitawali	D.P.	15		
	Unit 3- Geetawali	M.T.	15		
	Unit 4- Vinay Patrika	M.T.	20		
	HIN-A-DSE-B(2)-6-TH(TU)				
	HINDI SANT KAVYA				
	Unit 1- Naamdev	S.J.	10		
	Unit 2- Kabirdas	S.J.	10		
	Unit 3- Raedas	S.S.	10		
	Unit 4- Jambhnath	S.S.	10		
	Unit 5- Dadudayal	D.P.	10		
	Unit 6- Sundardas	D.P.	15		
	Unit 7- Paltudas	V.S.	15		
	Unit 8- Gulaal Sahab	V.S.	10		
	OR				
	PREMCHAND				
	Unit 1- Upanyas	S.S.	30		
	Unit 2- Natak	S.S.	20		
	Unit 3- Nibandh	S.J.	20		
	Unit 4- Kahaniyan	S.J.	20		

SUBJECT: HINDI (GENERAL)

SEMESTER	TOPICS	NAME OF THE TEACHERS	NUMBER OF LECTURES	TIME PERIOD	TENTATIVE DATE OF EXAMINATION
1	HIN-G-CC-1-1-TH(TU) HINDI SAHITYA KA ITIHAS Unit 1- Kaal Vibhajan Evam Naamkaran Unit 2- Bhakti Aandolan Unit 3- Reetikaal Unit 4- 1857 Ka Swatantrata Sangharsha	S.S. S.J. S.S. S.J.	15 15 15 15	AUGUST-DECEMBER	FEBRUARY
2	HIN-G-CC-2-2-TH(TU) MADHYAKALEEN HINDI KAVITA Unit 1- Kabirdas Unit 2- Surdas Unit 3- Tulsidas Unit 4- Meerabai Unit 5- Raskhan Unit 6- Bihari	S.J. S.S. M.T. M.T. D.P. V.S.	10 10 10 10 10 10	MARCH-JUNE	JULY
3	HIN-G-CC-3-3-TH(TU)			AUGUST-DECEMBER	

	AADHUNIK HINDI KAVITA Unit 1- Bhartendu Harishchandra Unit 2- Maithilisharan Gupta Unit 3- Jayshankar Prasad Unit 4- Suryakant Tripathi Nirala Unit 5- Ajneya Unit 6- Nagarjuna	V.S. D.P. S.S. S.J. S.S. S.J.	15 15 15 15 15 15		FEBRUARY
	HIN-G-SEC-A-3/5-1-TH VIGYAPAN AWADHARNA, NIRMAN EVAM PRAYOG Unit 1- Vigyapan :awadharna Unit 2- Vichardharaen Unit 3- Vigyapan aur vipanan Unit 4- Upbhokta Vargikaran Unit 5- Vigyapan aur madhyam bhed Unit 6- Vigyapan Srijan Unit 7- Vigyapan bhasha ki visheshtayen OR SAHITYA AUR HINDI CINEMA Unit 1- Cinema aur samaj Unit 2- Manoranjan ke madhyam Unit 3- Film nirman ki prakriya Unit 4- Hindi cinema ka sankshipta itihaas Unit 5- Sahitya aur cinema Unit 6 -Film Samiksha	S.S. S.J. M.T. M.T. D.P. V.S. S.S.	05 05 10 10 10 10 10		
4	HIN-G-CC-4-4-TH(TU) HINDI GADYA SAHITYA Unit 1- Upanyas Unit 2- Kahani Unit 3- Nibandh	S.S. S.J. S.S.	20 20 20		
	HIN-G-LCC2(1)-4-1-TH(TU) HINDI VYAKARAN AUR SAMPRESHAN				MARCH-JUNE

	Unit 1- Hindi Vyakaran Evam Rachna	S.S.	10		
	Unit 2- Shabd Shuddhi, Vakya Shuddhi	S.J.	10		
	Unit 3- Sampreshan Ki Awdharna Aur Mahatwa	S.S.	15		
	Unit 4- Adhayayan, Vachan Evam Charcha	S.J.	15		
	Unit 5- Sakshatkar	S.S.	20		
	HIN-A-SEC-B-4-2-TH ANUVAAD SIDDHANTA AUR PRAVIDHI				
	Unit 1- Anuvaad Ka Swaroop	S.S.	10		
	Unit 2- Bahubhashi samaj mein parivartan	S.S.	10		
	Unit 3- Anuvaad ke Prakar	S.S.	10		
	Unit 4- Anuvaad Prakriya	S.J.	10		
	Unit 5- Sarjanatmak Sahitya	D.P.	05		
	Unit 6- Vishwaprapancha Ki Bhoomika	V.S.	05		
	Unit 7- Paribhashik Shabdawali	S.S.	05		
	Unit 8- Karyalayeen anuvaad	S.J.	05		
	OR DRISHYA SHRAVYA MADHYAM LEKHAN				
	Unit 1- Madhyamopayogi Lekhan Ka Swaroop	S.S.	10		
	Unit 2- Bhasha Prayog	S.J.	10		
	Unit 3- Drishya-shravya madhyam	S.S.	10		
	Unit 4- Radio Lekhan	S.J.	10		
	Unit 5- Television Lekhan	S.S.	10		
	Unit 6- Cinema	S.J.	10		
5	HIN-A-DSE-A(1)-5-TH(TU) LOKSAHITYA			AUGUST- DECEMBER	FEBRUARY
	Unit 1- Lok Sanskriti Ki Awdharna	S.J.	10		
	Unit 2- Lok Sanskriti Aur Sahitya	D.P.	10		
	Unit 3- Lok Sahitya Ke Adhyayan Ka Itihas	V.S.	10		
	Unit 4- Lokgeet	S.J.	10		
	Unit 5- Loknatya	S.S.	05		
	Unit 6- Lok katha	D.P.	05		
	Unit 7- Lokbhasha	S.J.	05		
	Unit 8- Loknritya	V.S.	05		
	OR CHHAYAWAAD				

	Unit 1- Jayshankar Prasad Unit 2- Suryakant Tripathi Nirala Unit 3- Sumitranandan Pant Unit 4- Mahadevi Verma	D.P. V.S. M.T. M.T.	15 15 15 15		
	HIN-G-SEC-A-3/5-1-TH VIGYAPAN AWADHARNA, NIRMAN EVAM PRAYOG Unit 1- Vigyapan :awadharna Unit 2- Vichardharaen Unit 3- Vigyapan aur vipanan Unit 4- Upbhokta Vargikaran Unit 5- Vigyapan aur madhyam bhed Unit 6- Vigyapan Srijan Unit 7- Vigyapan bhasha ki visheshtayen OR SAHITYA AUR HINDI CINEMA Unit 1- Cinema aur samaj Unit 2- Manoranjan ke madhyam Unit 3- Film nirman ki prakriya Unit 4- Hindi cinema ka sankshipta itihaas Unit 5- Sahitya aur cinema Unit 6 -Film Samiksha	 S.S. S.J. S.S. S.J. D.P. V.S. D.P. D.P. S.S. S.J. M.T.	 10 10 10 10 10 05 05 10 10 10		
6	HIN-G-DSE-2-6-TH(TU) RASHTRIYA KAVYADHARA Unit 1- Maithilisharan Gupta Unit 2- Makhanlaal Chaturvedi Unit 3- Sohanlaal Dwivedi Unit 4- Balkrishna Sharma 'Naveen' Unit 5- Ramdhari Singh 'Dinkar' OR PREMCHAND Unit 1- Upanyas Unit 2- Natak Unit 3- Nibandh Unit 4- Kahaniyan	 M.T. M.T. V.S. D.P. S.J. S.S. S.J. V.S. D.P.	 10 20 10 10 10 20 20 10 10	MARCH- JUNE	JULY

	HIN-G-SEC-B-4/6-2-TH(TU) ANUVAAD SIDDHANTA AUR PRAVIDHI Unit 1- Anuvaad Ka Swaroop Unit 2- Bahubhashi samaj mein parivartan Unit 3- Anuvaad ke Prakar Unit 4- Anuvaad Prakriya Unit 5- Sarjanatmak Sahitya Unit 6- Vishwaprapancha Ki Bhoomika Unit 7- Paribhashik Shabdawali Unit 8- Karyalayeen anuvaad OR DRISHYA SHRAVYA MADHYAM LEKHAN Unit 1- Madhyamopayogi Lekhan Ka Swaroop Unit 2- Bhasha Prayog Unit 3- Drishya-shravya madhyam Unit 4- Radio Lekhan Unit 5- Television Lekhan Unit 6- Cinema	S.S. S.S. S.S. S.J. D.P. V.S. S.S. S.J.	10 10 10 10 05 05 05 05		
	HIN-G-LCC2-(2)-6-2-TH(TU) HINDI BHASHA AUR SAMPRESHAN Unit 1- Bhasha Ki Paribhasha Unit 2- Hindi Bhasha Ki Visheshtayein Unit 3- Hindi Ki Varna Vyavastha Unit 4- Swar Ke Prakar Unit 5- Vyanjan Ke Prakar Unit 6- Varna Ke Uchcharan Sthan Unit 7- Bhasha Sampreshan Ke Charan Unit 8- Hindi Vakya Rachna Unit 9- Bhavarth Aur Vyakhya	S.S. S.J. S.S. S.J. S.S. S.J. S.S. S.J. S.S.	10 05 05 10 05 05 05 05 05 10		

Surendranath Evening College

Lesson Plan 2022-23

Subject: HISTORY

Semester	Topics	Name of the teacher	Number of lectures	Time period	Tentative date of examination
1	HISA-CC 1 : History of India From the earliest times to C 300 BCE- - Reconstructing Ancient Indian History - Hunter-gatherers and the advent of food products etc.	Sudipa Chowdhury			INTERNAL ASSESSMENT – 06/02-08/02/2023 FINAL EXAMINATION- 20/03/2021
1	HISA-CC-2 : Social Formations and Cultural Patterns of the ancient world other than India - Evolution of human kind - Nomadic groups in Central and West Asia etc	Manjari Chakrabarti			
2	HISA-CC-3 : History of India C 300 BCE to C 750 CE - Economy and Society (circa 300 BCE to circa CE 300) - Religion, philosophy and society (circa 300 BCE – CE 750)	AMLAN MANDAL			INTERNAL ASSESSMENT – NOVEMBER 2020 FINAL EXAMINATION- 23/07/2022-25/07/2022
2	HISA-CC-4 : Social Formations and Cultural patterns of the Medieval World other than India - Crisis of the Roman Empire and its principal causes: Historiography	Manjari Chakrabarti			

	- Religion and Culture in Medieval Europe				
3	HISA-CC-5 : History of India (CE 750 – 1206) - Studying Early Medieval India - Trade and Commerce	Sudipa Chowdhury			INTERNAL ASSESSMENT – 13/12-14/12/2022
3	HISA-CC-6 : Rise of the Modern West – I - Transition Debate on transition from feudalism to capitalism: problems and theories. - Renaissance : its social roots	Manjari Chakrabarti			FINAL EXAMINATION- 08/03/2021
3	HISA-CC-7 : HISTORY OF INDIA (c.1206-1526) - Interpreting the Delhi Sultanate - Society and Economy - Religion and Culture	AMLAN MANDAL			
3	SEC –A (1): Archives and museums -Definition and history of development (with special reference to India) -Museum Presentation and Exhibition	Sudipa Chowdhury			
4	HISA-CC-8 : Rise of the Modern West – II - Printing Revolution -The English Revolution : major issues	Manjari Chakrabarti			INTERNAL ASSESSMENT – NOVEMBER 2020
4	HISA- CC-9 : History of India (c 1526 – 1605) - Sources and Historiography	Sudipa Chowdhury			FINAL EXAMINATION- 02/12/2020

	- Consolidation of Mughal rule under Akbar				
4	HISA- CC-10: History of India (c 1605 – 1750s) - Sources: Persian and vernacular literary cultures, histories, memoirs and travelogues -Visual Culture: Paintings and Architecture	AMLAN MANDAL			
4	SEC –B (1) Understanding Popular Culture - Introduction: Defining popular culture and understanding it historically - Fairs, Festivals and Rituals	Sudipa Chowdhury			
5	HSA- CC-11: History of Modern Europe (c.1780 – 1939) - The French Revolution and its European repercussions - Capitalist Industrialization and Social and Economic Transformation (Late 18th century to AD 1914)	Manjari Chakrabarti			INTERNAL ASSESSMENT – 13/12-15/12/2022 FINAL EXAMINATION- 17//01-21/01/2023
5	HISA- CC-12: History of India (c 1750s – 1857) - India in the mid 18th Century - Rural Economy and Society	AMLAN MANDAL			

5	DSE-A-1: History of Bengal (c.1757-1905) - Political history of Bengal under the Nawabs: Rise of British power in Bengal from the battle of Plassey to Buxar - Colonial economy: - Agriculture, trade and industry.	Amlan Mandal			
5	DSE-B-1: History of Modern East Asia – I China (c.1840 – 1949) - Imperialism and China during the 19th and early 20th century -History of China (cc.1919 – 1949)	Sudipa Chowdhury			
6	HISA- CC-13 : History of India (c. 1857 – 1964) - Cultural changes and Social and Religious Reform Movements - Gandhian nationalism after 1919 : Ideas and Movements	Sudipa Chowdhury			INTERNAL ASSESSMENT – NOVEMBER 2020 FINAL EXAMINATION- 09/12/2020
6	HISA- CC-14 : History of World Politics: 1945-1994 - The Cold War - Manifestation of Cold War - Disintegration and Decline of the Soviet Union	Manjari Chakrabarti			

6	DSE-A-3: History of Bengal (c.1905-1947) - Partition of Bengal and Swadeshi Movement (1905-08) Political ideology and organizations, rise of Extremism in Bengal, Swadeshi movement, Revolutionary terrorism. - Gandhian nationalism after 1919	Amlan Mandal			
6	DSE-B-3: History of Modern East Asia – II Japan (c.1868 – 1945) - Transition from feudalism to capitalism - Democracy and Militarism / Fascism	Sudipa Chowdhury			

Surendranath Evening College

Department of Sanskrit Lesson Plan 2022 - 2023 Undergraduate (General Course)

Semester	Topics	Name of the teacher	Number of lectures	Time Period	Tentative date of examination
1	SANG-CC-A1 Section- A,B Unit- I,II Raghuvangsam	Toton Ghosh	78	July 2022 to December 2022	February 2023
1	SANG-CC-A1 Section- C Unit- I,II Nitisatakam	Namita Bhattacharya	55		
1	SANG-CC-A1 Section- D Unit- I,II History of Sanskrit Poetry	Suranjit Ch. Roy	40		
3	SANG-CC-A3 Section- A,B Unit- I,II Abhijnanasakuntalam	Toton Ghosh	65	July 2022 to December 2022	February 2023
3	SANG-CC-A3 Section- C Unit- I,II Abhijnanasakuntalam	Namita Bhattacharya	60		
3	SANG-CC-A3 Section- C Unit- I,II Technical Terms from Sanskrit Dramaturgy	Suranjit Ch. Roy	25		
3	SANG-SEC-A-1 SL. No.-1 Translation	Suranjit Ch. Roy	35		
3	SANG-SEC-A-1 SL. No.-2,3 Comprehension in Sanskrit and Paragraph Writing	Namita Bhattacharya	20		
3	SANG-SEC-A-1 SL. No.-4, 5 Letter Writing and Easy Writing	Toton Ghosh	20		
5	SANG-DSE-1 Section-A Unit-I,II,III Dharma	Namita Bhattacharya	15		January
5	SANG-DSE-1 Section-B Unit-I,II Samaskara&	Toton Ghosh	30		

5	SANG-DSE-1 Section-C Svadharmā	Suranjit Ch. Roy	18	July 2022 to December 2022	2023
5	SANG-DSE-2 Section-A,C Unit-I Historical Perspective & Personality Types	Suranjit Ch. Roy	12		
5	SANG-DSE-2 Section-B Unit-I Concept of a Person	Toton Ghosh	25		
5	SANG-DSE-2 Section-D Unit-I Measures for Behavioural Improvement	Namita Bhattacharya	20		
5	SANG-SEC-A-2 Introduction of Ayurveda	Suranjit Ch. Roy	20		
5	SANG-SEC-A-2 Carakasamhita (Sutrasthanam)	Namita Bhattacharya	20		
5	SANG-SEC-A-2 Taittiriyaopanisad	Toton Ghosh	20		
Semester	Topics	Name of the teacher	Number of lectures	Time Period	Tentative date of examination
2	SANG-CC-A2 Section- A Unit- I,II Sukanasopadesa	Toton Ghosh	78	January 2023 to June 2023	July 2023
2	SANG-CC-A2 Section- B Unit- I,II Sivarajavijayam	Namita Bhattacharya	55		
2	SANG-CC-A2 Section- C Unit- I,II Survey of Sanskrit Literature:Prose	Suranjit Ch. Roy	40		
4	SANG-CC-A3 Section- A Unit- I Laghusiddhantakaumudi Samjnaprakarana	Namita Bhattacharya	40	January 2023 to June 2023	July 2023
4	SANG-CC-A3 Section- B Unit- I,II,III Laghusiddhantakaumudi Sandhiprakarana	Toton Ghosh	60		

4	SANG-CC-A3 Section- C Unit- I Laghusiddhantakaumudi VibhaktyarthaPrakarana	Suranjit Ch. Roy	20		
4	SANG-SEC-B-1 Spoken Sanskrit	Namita Bhattacharya	20		
4	SANG-SEC-B-1 Computer Awareness for Sanskrit (Basic Computer)	Toton Ghosh	20		
4	SANG-SEC-B-1 Computer Awareness for Sanskrit (Typing in Unicode for Preservation and Digitalization of Sanskrit Text Web Publishing)	Suranjit Ch. Roy	20		
6	SANG-DSE-3 Section-A Unit-I Kavyaprakasa: Kavyavaisistya&Kavyaprojana	Toton Ghosh	25	January 2023 to June 2023	June 2023
6	SANG-DSE-3 Section-B Unit-I Kavyaprakasa:Kavyakarana	Toton Ghosh	25		
6	SANG-DSE-3 Section-C Unit-I Kavyaprakasa:Kavyasvarupa&Kavyaveda	Toton Ghosh	30		
6	SANG-DSE-4 Section-A and C Unit-I,II,III Concepts of Basic Features of Indian Nationalism and Nationalistic Thought and Modern Sanskrit Literature	Namita Bhattacharya	20		
6	SANG-DSE-4 Section-B and D Unit-I,II Name of Country, National Symbols and Rise of Nationalism and Nationalistic Thought and Modern Sanskrit Literature	Suranjit Ch. Roy	60	January 2023 to June 2023	June 2023
6	SANG-SEC-B-2 Samadhipada	Namita Bhattacharya	20	January 2023 to June 2023	
6	SANG-SEC-B-2 Sadhanapada	Suranjit Ch. Roy	20		
6	SANG-SEC-B-2 Vibhutipada	Toton Ghosh	20		

Surendranath Evening College

Lesson Plan 2022-23

Subject: PHILOSOPHY

Semester	Topics	Name of the teacher	Number of lectures	Time period	Tentative date of examination
1	PHI-G-CC-1: Chapter-B	GOUTAM HEMBRAM	80	JULY 2022 to DECEMBER 2022	FEBRUARY 2023
1	PHI-G-CC-1: Chapter-A&C	LOPA DE	20		
1	PHI-G-CC-1: Chapter-D	Dr.SUNON NANDY	40		
2	PHI-G-CC-2: Chapter-B&E	GOUTAM HEMBRAM	80	JANUARY 2023 to JUNE 2023	JULY 2023
2	PHI-G-CC-2: Chapter-A&D	Dr.SUNON NANDY	40		
2	PHI-G-CC-2: Chapter-C	LOPA DE	20		
3	PHI-G-CC-3: Chapter-E&B	GOUTAM HEMBRAM	60	JULY 2022 to DECEMBER 2022	FEBRUARY 2023
3	PHI-G-CC-3: Chapter-C&D	AMITA DE	60		
3	PHI-G-CC-3: Chapter-A&F	LOPA DE	40		
4	PHI-G-CC-4: Chapter-B	LOPA DE	40	JANUARY 2023 to JUNE 2023	JULY 2023
4	PHI-G-CC-4: Chapter-D	AMITA DE	60		
4	PHI-G-CC-4: Chapter-A&C	GOUTAM HEMBRAM	60		

5	PHI-G-DSE-A 1. Ethics: Indian and Western. Chapter A&B	AMITA DE	40	JULY 2022 to DECEMBER 2022	JANUARY 2023
5	PHI-G-DSE-A 1. Ethics: Indian and Western. Chapter C,D&E	GOUTAM HEMBRAM	40		
5	PHI-G-DSE-A 2. Social and Political Philosophy. Chapter A,B&C	Dr. SUNON NANDY	40		
5	PHI-G-DSE-A 2. Social and Political Philosophy. Chapter D,E&F	LOPA DE	40		
6	PHI-G-DSE-B 1. Applied Ethics and Philosophy of Religion. Chapter A,B,C&D	GOUTAM HEMBRAM	40	JANUARY 2023 to JUNE 2023	JUNE 2023
6	PHI-G-DSE-B 1. Applied Ethics and Philosophy of Religion. Chapter E,F&G	LOPA DE	40		
6	PHI-G-DSE-B 2.Contemporary Indian Thought. Chapter i)	AMITA DE	40		
6	PHI-G-DSE-B 2. Contemporary Indian Thought. Chapter ii)&iii)	Dr. SUNON NANDY	40		

3&5	PHI-G-SEC-A1: Logical Reasoning and Application. Chapter 1,2,3&4	GOUTAM HEMBRAM	Included 3 rd and 5 th semester.		
3&5	PHI-G-SEC-A1: Logical Reasoning and Application. Chapter 5,6&7	AMITA DE			
3&5	PHI-G-SEC-A2: Business Ethics. Chapter 1&2	Dr.SUNON NANDY			
3&5	PHI-G-SEC-A2: Business Ethics. Chapter 3	LOPA DE			
4&6	PHI-G-SEC-B 1. Man and Environment. Chapter A&B	GOUTAM HEMBRAM	Included 4 th and 6 th semester.		
4&6	PHI-G-SEC-B 1. Man and Environment. Chapter C,D&E	Dr. SUNON NANDY			
4&6	PHI-G-SEC-B 2. Value Education. Chapter A,B&C	AMITA DE			
4&6	PHI-G-SEC-B 2. Value Education. Chapter D,E&F	LOPA DE			

SURENDRANATH EVENING COLLEGE**Department of Political Science****Lesson Plan 2022 – 2023****Undergraduate (General Course)**

Semester 2					
Subject and Code	Content	Name of Teacher	Number of Lectures	Time Period	Tentative date of examination
PLSG (CC2 / GE2)	Comparative Government and Politics:			January 2023 to June 2023	July 2022
	<i>Module I (Topic- 1,2,3)</i>	Nousheen Baba Khan	17		
	<i>Module II (Topic- 4,5)</i>	Sohini Gupta	13		
Semester 4					
Subject and Code	Content	Name of Teacher		Time Period	Tentative date of examination
PLSG (CC4 / GE4)	International Relations:			January 2023 to June 2023	July 2022
	<i>Module I (Topic- 1,2)</i>	Nousheen Baba Khan	16		
	<i>Module II (Topic- 3,4)</i>	Sohini Gupta	15		
PLSG (SEC B1)	Elementary Dimensions of Research:				
	<i>Module I (Topic- 1,2,3,4)</i>	Sohini Gupta	15		
	<i>Module II (Topic- 5,6,7)</i>	Nousheen Baba Khan	15		
Semester 6					
Subject and Code	Content	Name of Teacher		Time Period	Tentative date of examination
PLSG (DSE B2)	Human Rights: Theory and Indian Context:			January 2023 to June 2023	June 2022
	<i>Module I (Topic- 1,2,3)</i>	Sohini Gupta	17		
	<i>Module II (Topic- 4,5,6)</i>	Nousheen Baba Khan	13		
PLSG (SEC B1)	Elementary Dimensions of Research:				
	<i>Module I (Topic- 1,2,3,4)</i>	Sohini Gupta	15		
	<i>Module II (Topic- 4,5,6)</i>	Nousheen Baba Khan	15		

Semester 1					
Subject and Code	Content	Name of Teacher	Number of Lectures	Time Period	Tentative date of examination
PLSG (CC1 / GE1)	Introduction to Political Theory: <i>Module I (Topic- 1,2,3,4)</i>	Nousheen Baba Khan	20	July 2022 to December 2022	February 2023
	<i>Module II (Topic- 5,6,7)</i>	Sohini Gupta	17		
Semester 3					
Subject and Code	Content	Name of Teacher	Number of Lectures	Time Period	Tentative date of examination
PLSG (CC3 / GE3)	Government and Politics in India:			July 2022 to December 2022	February 2023
	<i>Module I (Topic- 1,2,3,4,5,6)</i>	Sohini Gupta	24		
	<i>Module II (Topic- 7,8,9,10,11,12)</i>	Nousheen Baba Khan	22		
PLSG (SEC A1)	Legal Literacy:				
	<i>Module I (Topic- 1,2,3)</i>	Nousheen Baba Khan	15		
	<i>Module II (Topic- 4,5,6)</i>	Sohini Gupta	15		
Semester 5					
Subject and Code	Content	Name of Teacher	Number of Lectures	Time Period	Tentative date of examination
PLSG (DSE A2)	Indian Foreign Policy:			July 2022 to December 2022	January 2023
	<i>Module I (Topic- 1,2,3)</i>	Sohini Gupta	15		
	<i>Module II (Topic- 4,5,6)</i>	Nousheen Baba Khan	15		
PLSG (SEC A1)	Legal Literacy:				
	<i>Module I (Topic- 1,2,3,4)</i>	Nousheen Baba Khan	15		
	<i>Module II (Topic- 5,6,7)</i>	Sohini Gupta	15		

DEPARTMENT OF BENGALI

SURENDRANATH EVENING COLLEGE

LESSON PLAN FOR THE UNDERGRADUATE COURSE

Semester-I to VI

(ACADEMIC SESSION 2021-2022)

B.A. BENGALI GENERAL(BNGG)

SEMESTER & PAPERSS	CONTENT/MODULE	NAME OF THE TEACHER	Tentative Date for Exam
Semester-I BNG-G- CC/GE-1-1 Bangla sahityer itihās(Adh unik Youg)	Module-1:-Godho O Probondho Shrirampur Mission, Fort willam College, Rammohon Ray, Vidyasagar, Akhsaykumar Dutta, Pyarichand Mitra, Kaliprosenho Singha, Bankimchandra Chattopadhyay, Rabindranath Tagore, Promoth Choudhuri, Buddhadeb Basu	S.B	June-July
	Module-2:-Kabya-Kobita-Natok A. Issar Gupta, Rangalal Bandopadhyay, Madhusudan Dutta, Biharilal Chakraborty, Rabindranath Tagore, Kazi Nazrul Islam, Jatindranath Sengupta, Jibonananda Das, Subhas Mukhopadhyay. B. Madhusudan Dutta, Dinabandhu Mitra, Girishchandra Ghosh, Rabindranath Tagore, Dwijendralal Ray, Bijan Bhattacharyay	S.P.M	
	Module-3:-Novel and Short stories Origin, Bankimchandra Chattopadhyay, Rabindranath Tagore, Sharatchandra Chattopadhyay, Bibhutivusan Bandopadhyay, Tarasankar Bandopadhyay, Manik Bandopadhyay	S.K	
	Module-1:- Oitihāsik Bhasabiggyan, OIA, MIA, NIA Adimadhya Banglabhasar Bhasatattik Lakkhon	S.B	
Semester-2-BNG-G CC/GE-2-2 Oitihāsik Bhasabiggyan, Chhand o Alangkar	Module-2:-Chhondo	S.P.M	June-July
	Module-3:-Alongkar	S.K	
	Module-1:-Pragadhunik Kobita(Selected)	S.B	
Semester-3 BNG-G- CC/GE-3-3 Bangla Kabya- Kobita O Natok	Module-2:-Adhunik Kobita A.Punashho-Rabindranath Tagore(Selected) B.Ekaler Kobita Sanchayan(edited by University of Calcutta)	S.P.M	December- January
	Module-3:-'Raja O Rani'(Drama)-Rabindranath Tagore	S.K	
	Module-1:-Uponyas 'Palli Samaj'-Sharatchandra Chattopadhyay	S.K	
Semester-4 BNG-G- CC/GE-4-4 Bangla Kathasahit ya O Probondho	Module-2:Chhotogalpo(selected short stories)	S.B	December- January
	Module-3:-Probondho Rabindranath Tagore(Selected)	S.P.M	

Principal

SurenDRanath Evening College
Kolkata - 700 009

Semester- BNG-G- LCC(2)-4-1 Bangla Bhasabigg yan,Sahity er Rupbhed O Kabya	Module-1:- Bangla Bhasabiggyan	S.B	June-July
	Module-2:- Sahityer Rupbhed	S.P.M	
	Module-3:-Kabya 'Meghnadbadh Kabya-Madhusudan Dutta(1 st Part)	S.K	
Semester- 6 BNG-G- LCC(2)-6-2 Samoyikpa tra O Kathasahit ya	Module-1:- Samoyikpatra	S.B	June-July
	Module-2:-Uponyas 'Rajoni'-Bankimchandra Chattopadhyay	S.K	
	Module-3:-Chhoto galpo(Short stories) Ekaler Galposanchyan(Calcutta University edition)Selected	S.P.M	
Semester- 3 OR 5 BNG-G- SEC-A-3/5- 1 Mudran O Prokashan a	Module-1:- Pandulipi prostuti,Bangla jukttakharer dharona,collection- editorial-edition Cover,Title page,Ghrontho/Portikar Ponjikaron sangkranto dharona	S.P.M	June-July
	Module-2:- M.S.Word,Page maker,Corel draw,Indesign	S.K	
	Module-3:- Proof correction	S.B	
Semester- 3 OR 5 BNG-G- SEC-A-3/5- 2 Byabohari k Bangla-1	Module-1:- Galpo sutro theke Kahini nirman Galpo/Uponyas theke Natyarup/Chitronatya nirman	S.B	December- January
	Module-2:- Bangla Bhasar/Shabder sothik uccharon Chhando samporkrito Gyan,Abriti charja	S.P.M	
	Module-3:- Relation between Literature and Cinema Bangla sahityer chalochitrayan(Specially-Khudhito Pashan,Pather panchali,Bari theke palia	S.K	
DSE(DISCIPLINE SPECIFIC ELECTIVE) FOR B.A.GENERAL			
Semester- 5-BNG-G- DSE-A-5-1 Banglar samaj o sangskritir itihas	Module-1:- Bangla O Bangali jatir vougolik O nritartik porichay Banglar rajnoutik itihās,banglar dharmo,Chaitanya sangskriti,bangalir sangskritir swarup.	S.P.M	December- January
	Module-2:-Ouponibeshik adhunikatar ovighat-sikhsay,dharmo sangskare o mukto chintay. Krishak andolon-Nil bidroho,Fakir andolon.	S.K	
	Module-3:-Bongovongo O boycott-swadeshi andolon Prantobargo/Dalit janogostir jagoron Bangali Musolmaner swatronto jatisattar sandhan Partition,Refugees problems,Bhasa andolon,Food and Naxalist movement.	S.B	

Principal

Dr. Ananta Evening College

Principal
Surendranath Evening College
Kolkata - 700 009

Semester- 5 BNG-G- DSE-A-5-2 Bangla Goyenda sahitya, kal pobiggyan asroyee rachona ebong aloukik kahini	Module-1:-'Shajarur Kanta'-Sharodindu Bandyapadhyay	S.P.M	May-June
	Module-2:-'Shanku Samogro'(Ananda Publishers)-Selected stories	S.K	
	Module-3:-'Sab Bhuturo'-Lila Majumder	S.B	
Semester- 6 BNG-G- DSE-B-6-1 Deshbhag O Bangla sahitya	Module-1:-Novel:-'Nilkantho Pakhir Khoje'-Atin Bandyapadhyay	S.K	December- January
	Module-2:-Short stories (Selected)	S.B	
	Module-3:-Poem(Selected)	S.K	
Semester- 6 BNG-G- DSE-B-6-1 Loksangsk iti O Loksahitya	Module-1:-General Information about Folk culture and folk literature Banglar broto O parbon(specially-Purnipukur, Maghmandal, Sejuti)	S.K	December- January
	Module-2:-Lokchara folk dance(specially- Chou, Raybesh, Gambhira) Dhanda	S.B	
	Module-3:-Bengali Proverb Folksong(Baul, Bhatiali, Bhawalya) Folk tale	S.P.M	

BNG-AECC-1(MIL)BENGALI FOR B.A.HONOURS & GENERAL

SUBJECT & CODE	CONTENT/MODULE	NAME OF THE TEACHER	Tentativ e Date for Exam
Semester- 1 BNG- AECC-1 MIL (BENGALI)	Module-1:-Bhasapath Sanchayan(Published by University of Calcutta) 'Swadeshi Samaj'-Rabindranath Tagore 'Bangla Bhasa'-Swami Vivekananda 'Stri Jatir Abonoti'-Begam Rockeya 'Apobiggyan'-Rajshekhar Basu	S.K	May- June
	Module-2:-Short stories (Bhasapath Sanchayan, Published by University of Calcutta)	S.B	
	Module-3:-Poem(Kobita) 'Nolbedyo'-Rabindranath Tagore(Selected)	S.P.M	
	Module-4:-Poribhasa	S.B	

N.B.--ABBREVIATION:-DR.SANKAR PRASAD MAJHI=S.P.M DR.SUJATA KOLE=S.K,DR.SATYAJIT BISWAS=S.B

Principal
Surenranath Evening College
Kolkata - 700 009

Department of Urdu
 Surendranath Evening College
 Lesson Plan for the undergraduate course (Academic Year, 2022-23)

Academic Year 2021 - 2022	Paper (Code)	Teacher	Topics	No. of Lectures Assigned	Date of Examination (Tentative)
Jan. to June, 2022	B.A. (Hons) Semester -2 Paper : CC3	Sufia Shireen Shabana Afreen Javed	Qasida aur Marsiya 1.Qasida ki tariff, haiyat aur azayeh tarqibi 2.Qaside ki Sheryaat 3.Soda, Zauk aur ghalib ki qasida negari 1.Marsiya ki tariff, haiyat aur azayeh tarqibi 2.Sakshi marsiya aur karbalayi marsiya ka fark 3.Anis aur Dabir ki marsiya negari 4. Urdu marsiye ka aagaz o Irtiqa	34 36	Internal Assessment 15.07.22 Theoretical Exam.
	Paper : CC4	Md. Parvez Taher Sufia Shireen Shabana Afreen Javed	Masnawi, Nazm, Rubai 1.Rubai ki Tarif, Haiyat 2.Rubai ka mozhu o muzamin 3.Anis ki Rubai 4. Amjed ki Rubai 5. Farag ki Rubai goyi 1. Nazm ki tafif, Eksaam aur mozuyaat 2.Nazm Nigari ka Aagaaz o Irtiqa 3. Anjuman e Punjab ki kidmaat 4. Nazir aur Iqbal ki Nazm nigari 1. Masnawi ki tariff, Haiyat , eksaam aur mozuyaat 2. Urdu masnawi ka Aagaaz 3.Meer, Meer Hasan aur Dya Shankar Nasim ki masnawi nigari	38 38 38	
	General Paper : GE2	Md. Parvez Taher	Ghazal 1.1857 ke baad Ghazal 2.Nai ghazal ka Jayeaja 3.Iqbal ki ghazal goyi	38	

		Shabana Afreen Javed	4.Yagana ki ghazal goyi 5.Dabistan e Luknow ki ghazal goyi 6.Aatish ki Ghazal goyi 1. Ghazal ka mafoom,Haiyat aur Pasmaanar 2. Ghazal ka Ertika 3. Husn o ishq, Tasaoof, Nafsiyaat, Jazbaat o Ehsasaat , Tazurba Hayaat.	38	
		Sufia Shireen	1. Dacan mein Ghazal ki Rawayaat, Wali aur Shiraz ka Khususi mutala 2. Sumali hind mein Ghazal ki rawayaat. Meer aur Galib ki ghazal goyi. 3. Atish ki ghazal goyi	38	
	Semester -4 Paper : CC8	Md. Parvez Taher	Inshayia, Maqalaat aur Sahafat 1.Inshayia ki tariff,Asloob, Funni khususiyat 2.Inshayia ki rawayat aur farog 3.Muztaba Hussain ki Inshayia negari 4.Barf ki Almari ka mutala	38	Internal Assessment 18.01.22 Theoretical Exam. 02.02 22
		Sufia Shireen	1. Sahafat ka fun, sahafat aur samaj ka ristaa 2. sahafat ka Azaj o ertika 3. Adarya nawesi, kalam negari, report negari ,khabar negari , interview 4. Maulana Azad aur Abdul Razzak ki sahafat negari.	36	
	Paper : CC9	Nusrat Jahan	Naiee Taraqqi pasand aur jaded ghazal 1.1857 ke baad ghazal ke mizaz mein tabdili 2.Siyasi ,samaji,ettesadi aur inqilabi pusmanzar 3.jadidyat ka ruzhan aur	40	

			ghazal 4.1980 ke baad ghazal		
	Paper : CC10	Md. Parvez Taher	Taraqqi Pasand aur Jadid Nazm 1.Jadid fikr aur urdu nazm 2.Mozuhyaat aur sheri tasaoraat 3. Md Alwi aur Nida Fazli ki nazm negari 4.Kaun aur admi ki talash ka tanqidi mutala	38	
		Sufia Shireen	1. Taraki pasand Fikr aur urdu nazm , Mozuhyaat aur Asalib e bayan 2. Taraki pasand nazm ki rawayaat 3.Faiz, parvez shayed, i, Akhtar ul Emanki nazm negari	38	
		Shabana Afreen Javed	1. Halka e Arbab e Zoak aur urdu nazm 2.Mera ji aur Rashid ki nazm negari	38	
	Paper : SEC- B1	Sufia Shireen	Urdu Sahafat 1.Sahafat ki tariff, samaj se rishtaa 2.Urdu Sahafat ka Aagaz, Urdu sahafat masayil o amkanaat 3. abu klam azad aur alhalal o Albalag ka khususi mutala 4.Abdul Razzak maliabadi ka khususi mutala	36	
	General Paper : GE4	Md. Parvez Taher	Dastan aur Novel 1.Dastan ki tariff, Azayeh tarkibi 2.Dastan ki samaji o tehzebi kader o kimat 3.Urdu dastan ka Agaaz 4.Daccan mein dastane 5.Sumali hind mein dastane	40	

		Shabana Afreen javed	6.Sub Rus , Bag o Bahar , Fasana e Azayeb ka tanqidi mutala 1. Novel ki tariff, Aagaz o Ertika 2. Nazir Ahmed, prem chand, ki novel negari 3. Umrao jaan Ada aur Gaudan ka khususi mutala	38	
	Semester -6 Paper : CC13	Nusrat Jahan	Ghalib 1.Ghalib ka heyed,adabi, tehzihi aur samaji halaat 2.halib ki fun per safar ke asaraat 3.ghalib ke mumtaz masireen 4. Ghalib ki ghazal , qasida aur maqtub	46	
	Paper : CC14	Sufia Shireen	Bangal ka Urdu adab 1.Bangal mein Urdu zuban o adab ki tarikh aur faroog 2.Bangal mein urdu ghazal azadi se qabal aur azadi ke baad 3.Insah allah khan insha, qudrat allah qudrat, mukhlis murshid abadi, nesakh aur wehsat ki ghazal goyi 4. fort William college ki adabi kidmaat	40	
	Paper : DSE-A1	Shabana Afreen Javed	Taraqqi Pasand Shairi 1.Taraqqi pasand tehreek ka pasmanzar,pehli kul hind conference,bunyadi masayilaur maqasid 2.taraqqi pasand nazm nigari ki irtiqa aur farog, Mijaz, jazbi, faiz kefi azmi, jaan nisar akhtar ki nazm negari. 3.Taraqqi pasand ghazal Jazbi, faiz, majruh, parvez shayedi ki nazm negari	40	

[illegible]

		Javed	Sheraz ka khususi mutala 2. Shumali hind ki ghazal , meer, sauda aur ghalib ki ghazal goyi		
	General Paper : GE1	Md. Parvez Taher	Urdu Zaban o Adab ki mukhtasar Tarikh 1.Fort William college 2.Delhi College ki Adbi Khidmaat 3.Anjuman e Punjab 4.Sir Syed Ahmed Khan	38	
		Sufia Shireen	1.Urdu zaban ki Ibtidah aur faroog 2. Urdu zaban ki taraqi mein Sufiaye karaam ki kidmaat 3. Urdu zaban ke mutalliq mukhtaleef nazaryaat	38	
		Shabana Afreen Javed	1. Deccan mein urdu shayeri aur nasar 2. Shumali hind mein urdu shayeri aur nasar 3.Dabistan e delhi aur lukhnow ki sheri rawayaat	38	
	Paper : AECC	Md. Parvez Taher	Urdu Nazm aur Nasar 1.Mir Aman aur Bag o Bahar 2.Ghalib ke Khutoot Negari 3.Sir Syed ki maqala Negari 4.Razab Ali Bagh Sarwar aur ki dastan negari	38	
		Sufia Shireen	1. Meer , Galib aur Momin ki ghazal goyi ka khususi mutala	38	
		Shabana Afreen Javed	1. Eqbal ki nazm nigari 2. Makhdoom ki nazm negari 3. Faiz ki nazm negari	38	
	Semester -3 Paper : CC5	Md. Parvez Taher	Dastan Aur Novel 1.Dastan ki Tarif, Azaye Tarkibi, Funni khususiyat 2.Dastan ki samaji o tehzebi kader o kimat 3.Urdu dastan ka agaaz o Irtiqa	38	Internal Assessment 13.12.22 Theoretical Exam.

		Shabana Afreen Javed	4.Daccan mein dastan goyi 5.Sumali hind mein dastan 6.Sub Rus aur Bag o Bahar ka tankidi mutala 1.Novel ki Tarif, Funni Khususiyaat 2. Urdu Novel ka aagaz o Irtiqā 3.Nazir Ahmed, Ratan nath sarsar ,prem chand ki novel negari 4. gaudaan aur Aag ka Darya	38	
	Paper : CC6	Sufia Shireen 			

				38	
	Paper : CC7	<p>Md. Parvez Taher</p> <p>Shabana Afreen</p> <p>Sufia Shireen</p>	<p>Makatib, Sawaneh, Khake</p> <p>1.Maktub negari ka fun 2.Maktub negari ki rawayat 3.Ghalib, Abu Kalam, aur Faiz ki maktub negari</p> <p>1.Sawane negari ka fun 2. sawane ki rawayat 3. Hali ki sawane negari</p> <p>1. khaka negari ka fun aur farog ka haal 2. Khaka negari ki rawayat 3. Rashid Ahmed siddiqui ki khaka negari</p>	<p>32</p> <p>32</p> <p>32</p>	
	General Paper : GE3	<p>Md.Parvez Taher</p> <p>Sufia Shireen</p> <p>Shabana Afreen Javed</p>	<p>Nazm</p> <p>1.Marsiya goyi ka agaaz o Irtiqa 2.Anis ki marsiya goyi 3.dabir ki marsiya goyi</p> <p>1. Urdu qasida goyi ki rawayat 2. urdu masnawi ki abtidah 3. Serul bayan ka tanqidi jayejah</p> <p>1.Urdu nazm negari ki rawayat 2.Urdu mein Rubayi ka aagaz</p>	<p>36</p> <p>36</p> <p>36</p>	

			3. Hayat e javed, sir syed ki lowh e turbat		
	Paper : DSE-A1	Nusrat Jahan	Meer 1.Meer ki ghazal goyi 2.Meer ki Masnawi , marsiya aur Rubayi 3.meer ki tazkara negari 4.Meer ki qasida	42	
	Paper : SEC A1	Md. Parvez Taher	Urdu mein Awami Zarae Iblagh 1.Awami Zarae Iblagh ki tariff,Eksamaur zaban 2.Awami Zarae Iblagh ki samaji manuyait 3.Awamai Zarae Iblagh ka kirdar aur zimedari 4.Awami Zarae Iblagh masayal aur Emkanaat	32	
	Paper : DSE-A1	Nusrat Jahan	Meer 1.Meer ki ghazal goyi 2.Meer ki Masnawi , marsiya aur Rubayi 3.Meer ki qasida negari 4.meer ki tazkara negari	40	
	Semester -5 Paper : DSE B2		Sir Syed aur unka Ahad 1.Sir Syed ki shaksiyat aur ahad 2.Sir Syed aur Aligarh tehrik 3.Sir Syed ka sahafat se rista 4.Sir Syed ke tasaneef 5. Asbab e Bagawat hind 6.Raya aur mukhalfat	40	Internal Assessment 13.12.22 Theoretical Exam.
Academic Year 2022-2023	Paper (Code)	Teacher	Topics	No. of Lectures Assigned	Date of Examination (Tentative)
Jan. to June , 2023	B.A. (Hons) Semester –2 Paper : CC3	Nusrat Jahan	Qasida aur Marsiya 1.Qasida ki tariff, haiyat aur azayeh tarqibi 2.Qaside ki Sheryaat 3.Soda, Zauk aur ghalib ki qasida negari 1.Marsiya ki tariff, haiyat aur azayeh tarqibi 2.Sakshi marsiya aur karbalayi marsiya ka	38	

			fark 3.Anis aur Dabir ki marsiya negari 4. Urdu marsiye ka aagaz o Irtiq		
	Paper : CC4	Md. Parvez Taher	Masnawi,Nazm, Rubai 1.Rubai ki Tarif,Haiyat 2.Rubai ka mozhu o muzamin 3.Anis ki Rubai 4. Amjed ki Rubai 5. Farag ki Rubai goyi	38	
		Sufia shireen	1. Nazm ki tafif,Eksaam aur mozuyaat 2.Nazm Nigari ka Aagaaz o Irtiq 3. Anjuman e Punjab ki kidmaat 4. Nazir aur Iqbal ki Nazm nigari	38	
		Shabana Afreen Javed	1. Masnawi ki tariff, Haiyat ,eksaam aur mozuyaat 2. Urdu masnawi ka Aagaaz 3.Meer, Meer Hasan aur Dya Shankar Nasim ki masnawi nigari	38	
	Paper : GE2	Md.Parvez Taher	Ghazal 1. Ghazal ka mafhoom aur Iski hayiyat. 2.Ghazal ka pasmanzar, Ghazal ka Ertika. 3.Husn o ishq,Tasawof,Nafsiyaat e insane,Jazbaat o Aahsesaat,musayeda e Kayenat.	40	
		Shabana Afreen Javed	1. Ghazal ka mafoom,Haiyat aur Pasmaanazar 2. Ghazal ka Ertika 3. Husn o ishq, Tasaoof, Nafsiyaat, Jazbaat o Ehsasaat , Tazurba Hayaat.	40	
		Sufia Shireen	1. Dacan mein Ghazal ki Rawayaat, Wali aur Shiraz ka Khususi mutala 2. Sumali hind mein	40	

			Ghazal ki rawayaat. Meer aur Galib ki ghazal goyi. 3. Atish ki ghazal goyi		
	Semester -4 Paper : CC8	Md. Parvez Taher	Inshayia, Maqalaat aur Sahafat 1.Inshayia ki tariff,Asloob, Funni khususiyat 2.Inshayia ki rawayat aur farog 3.Muztaba Hussain ki Inshayia negari 4.Barf ki Almari ka mutala 5. Maqala ka mafhoom Maqala aur Inshaiya mein fark. 6.Urdu mein maqala nigari ki rawayaat. 7. sir syad ki maqala nigari.	34	
		Sufia Shireen	1. Sahafat ka fun, sahafat aur samaj ka ristaa 2. sahafat ka Azaj o ertika 3. Adarya nawesi, kalam negari, report negari ,khabar negari , interview 4. Maulana Azad aur Abdul Razzak ki sahafat negari.	30	
	Paper : CC9	Nusrat Jahan	Naiee Taraqqi pasand aur jaded ghazal 1.1857 ke baad ghazal ke mizaz mein tabdili 2.Siyasi ,samaji,ettesadi aur inqilabi pusmanzar 3.jadidyat ka ruzhan aur ghazal 4.1980 ke baad ghazal	42	
	Paper : CC10	Md.Parvez Taher	Taraqqi Pasand aur Jadid Nazm 1.Jadid fikr aur urdu nazm 2.Mozuhyaat aur sheri tasaoraat 3. Md Alwi aur Nida	40	

		Sufia Shireen	Fazli ki nazm negari 4.Kaun aur admi ki talash ka tanqidi mutala 1. Taraki pasand Fikr aur urdu nazm , Mozuhyaat aur Asalib e bayan 2. Taraki pasand nazm ki rawayaat 3.Faiz, parvez shayedi, Akhtar ul Emanki nazm negari	40	
		Shabana Afreen Javed	1. Halka e Arbab e Zoak aur urdu nazm 2.Mera ji aur Rashid ki nazm negari	40	
	Paper : SEC-B1	Sufia Shireen	Urdu Sahafat 1.Sahafat ki tariff, samaj se rishtaa 2.Urdu Sahafat ka Aagaz, Urdu sahafat masayil o amkanaat 3. abu klam azad aur alhalal o Albalag ka khususi mutala 4.Abdul Razzak maliabadi ka khususi mutala	32	
	General Paper : GE4	Md. Parvez Taher	Dastan aur Novel 1.Dastan ki tariff, Azayeh tarkibi 2.Dastan ki samaji o tehzebi kader o kimat 3.Urdu dastan ka Agaaz 4.Daccan mein dastane 5.Sumali hind mein dastane 6.Sub Rus , Bag o Bahar , Fasana e Azayeb ka tanqidi mutala	42	
		Shabana Afreen Javed	1. Novel ki tariff, Aagaz o Ertika 2. Nazir Ahmed, prem chand, ki novel negari 3. Umrao jaan Ada aur Gaudan ka khususi mutala	42	
	Paper : LCC2	Sufia Shreen	1.Jadid Shayeri.Mozuyat,Asloob 2.Jadid ghazal ka Ertika	38	

			3. Jadid Ghazal go ka Jayeza. 4.Nasir Kazimi, Shaeryaar,Irfan Siddique ki ghazal goyi.		
	Semester -6 Paper : CC13	Nusrat Jahan	Ghalib 1.Ghalib ka heyed,adabi, tehzi bi aur samaji halaat 2.halib ki fun per safar ke asaraat 3.ghalib ke mumtaz masireen 4. Ghalib ki ghazal , qasida aur maqtub	46	
	Paper : CC14	Sufia Shireen	Bangal ka Urdu adab 1.Bangal mein Urdu zuban o adab ki tarikh aur faroog 2.Bangal mein urdu ghazal azadi se qabal aur azadi ke baad 3.Insah allah khan insha, qudrat allah qudrat, mukhlis murshid abadi, nesakh aur wehsat ki ghazal goyi 4. fort William college ki adabi kidmaat	40	
	Paper : DSE–A1	Shabana Afreen Javed	Taraqqi Pasand Shairi 1.Taraqqi pasand tehreek ka pasmanzar,pehli kul hind conference,bunyadi masayilaur maqasid 2.taraqqi pasand nazm nigari ki irtiqa aur farog, Mijaz, jazbi, faiz kefi azmi, jaan nisar akhtar ki nazm negari. 3.Taraqqi pasand ghazal Jazbi, faiz, majruh, parvez shayed i ki nazm negari	34	
	Paper : DSE B4		Nazir akhbarabadi 1.Nazir ki shaksiyat aur Ahad 2.Nazir ka mijaaz 3.Nazir ki awami shayeri	38	

			ka mafoom aur rawayat 4.Kalam e Nazir (Ghazal aur Nazm) 5. Nazm : Admi Nama aur Bangara Nama		
	General - GE6 Paper : DSE B1		1.Drama ki Tarif, Azaye Tarkibi. 2.Drame ke Eksaam Stage Drama, Adabi Drama, Redrayi Drama,Tele Drama, 3.Urdu Drame in ki Tarikh 4. Aga hasar, Md. Mujib, aur Manto ki Drama nigari.	30	
	Paper : LCC2	Sufia Shireen	Jaded Fiction- Novel aur Afsana 1.Novel ki tariff, Azaye tarqibi 2.Jadid Novel ka pas manzar,Jadid Novel ki Ibtidah 3.Jadid Novel negaron ka amumi jayeja 4.Afsane ki tariff, Funni Khususiyaat 5.Jadid Afsane ka pasmanzar, Jadid Afsane ki abtida 6. Mantu, Gulam Abbas, Intezar Hussain, Surendra prakash ki Afsana nigari	38	
July to Dec., 2023	B.A. (Hons) Semester –1 Paper : CC1	Md. Parvez Taher	Urdu Zuban o Adab ki Tarikh 1.Fort willaim aur Delhi College ki adbi khidmaat 2.1857 ke baad magribi Asaraat 3.Adab mein naye ruzhenaat 4.Anjuman e Punjab 5.Sir Syed Ahmed Khan	40	
	Paper : CC2		Classiki Ghazal 1.Dabistan e lukhnow ki ghazal goyi 2.Aatish ki ghazal goyi 3 Nasik ki ghazal goyi	38	
	General		Urdu Zaban o Adab ki	38	

	Paper : GE1		mukhtasar Tarikh 1.Fort William college 2.Delhi College ki Adbi Khidmaat 3.Anjuman e Punjab 4.Sir Syed Ahmed Khan		
	Semester -3 Paper : CC5	Md.Parvez Taher	Dastan Aur Novel 1.Dastan ki Tarif, Azaye Tarkibi, Funni khususiyat 2.Dastan ki samaji o tehzebi kader o kimat 3.Urdu dastan ka agaaz o Irtiqat 4.Daccan mein dastan goyi 5.Sumali hind mein dastan 6.Sub Rus aur Bag o Bahar ka tankidi mutala	40	
		Shabana Afreen Javed	1.Novel ki Tarif, Funni Khususiyaat 2. Urdu Novel ka aagaz o Irtiqat 3.Nazir Ahmed, Ratan nath sarsar ,prem chand ki novel negari 4. gaudaan aur Aag ka Darya	40	
	Paper : CC6	Md.Parvez Taher	Afsana aur Drama 1. Afsane ki Tarif, Sinfi khususiyaat 2. Urdu afsane ki tarikh 3.Urdu afsana azadi ke baad aur azadi se pehle 4. prem chand, golam abbas, bedi aur Intezar hussain ki afsana negari	38	
		Shufia Shireen	1.Drama ki tariff , Azaye tarkibi 2.Urdu Drame n ke Eksaam, Dramen ke Lawazmaat 3. Urdu Dramen ki tarikh 4. Agah Hasher aur Habib Tanwir ki drama negari	38	

	Paper : CC7	Md. Parvez Taher	Makatib, Sawaneh, Khake 1.Maktub negari ka fun 2.Maktub negari ki rawayat 3.Ghalib, Abu Kalam, aur Faiz ki maktub negari	40	
		Sufia Shireen	1.Sawane negari ka fun 2. sawane ki rawayat 3. Hali ki sawane negari 4. khaka negari ka fun aur farog ka haal 5. Khaka negari ki rawayat 6. Rashid Ahmed siddiqui ki khaka negari	40	
	General Paper : GE3	Sufia Shireen	Nazm 1.Marsiya goyi ka agaaz o Irtiqā 2.Anis ki marsiya goyi 3.dabir ki marsiya goyi 4. Urdu Qaside ki rawayaat 5. Soda aur Zauk ki qasida nigari	36	
		Md. Parvez Taher	1.Deccan mein urdu masnawi ki abtidah, 2.Sumali hind mein urdu masnawi , meer, meer Hasan aur Dya Shankar Nasim ke hawale se	38	
		Shabana Afreen javed	1.Urdu Nazm ki rawayaat, Hali, Eqbal aur Faiz ki Nazm nigari	38	
	General : SEC A1	Shufia Shireen	Urdu mein Awami Zarae Iblagh 1.Awami Zarae Iblagh ki tariff,Eksamaur zaban 2.Awami Zarae Iblagh ki samaji manuyait 3.Awamai Zarae Iblagh ka kirdar aur zimadari 4.Awami Zarae Iblagh masayal aur Emkanaat	36	
	Semester -5 Paper : CC11	Shabana Afreen	Adabi Tehrikaat 1.Urdu Abad mein	38	

		Javed	adabi tehri kaat ki rawayaat 2.Eslah zuban ki tehreek, Atish aur Nasiq ka Hissa 3.Rumani tehreek, Rumaniyat aur Classikiyat 4.Tarraqqi Pasand Tehreek , pasmanzar, Urdu adab per is ke asaraat 5.Jadidiyat ka mafoom, aagaz, Jadiddiyat ka sarmaya e adab.		
	Paper : CC12	Sufia Shireen	Adab aur tanqeed 1.Adab ki Tarif, Haiyat, funni lawagimaat, muzuyat 2. Adab ke mutaliq mikhtalif nazaryaat 3. Adab ka rista insane zindagi se 4.Tamqeed ki tariff, mafoom, Adab pare ki Ehemyeet 5. Adab aur tanqeed ka behemi rista 6. Hali, Al Ahmed Suroor, Ehtesham Hussain, kalimuddin Ahmed , ki tamqed negari,	38	
	Semester -5 Paper : DSE-A1	Nusrat Jahan	Meer 1.Meer ki ghazal goyi 2.Meer ki Masnawi , marsiya aur Rubayi 3.Meer ki qasida negari 4.meer ki tazkara negari	40	
	Paper : DSE-B2	Md. Parvez Taher	Sir Syed aur unka Ahad 1.Sir Syed ki shaksiyat aur ahad 2.Sir Syed aur Aligarh tehrik 3.Sir Syed ka sahafat se rista 4.Sir Syed ke tasaneef 5. Asbab e Bagawat hind 6.Raya aur mukhalfat	40	

Surendranath Evening College

Lesson Plan

Subject: Electronics (Honours & General)

1. Electronics (Honours)

Sem.	Topics	Name of the teacher	No. of lectures	Time period	Tentative date of exam.
1	ELTA-CC-1: Basic Circuit Theory and Network Analysis: Study basic circuit concepts in a systematic manner suitable for analysis and design. Study network theorems which facilitate simplifying the circuits. Study transient analysis as well as steady state response of dc and ac circuits. Perform hands-on practical experiments with the circuits to understand the concepts better. Get introduced to electric measuring instruments like voltmeters, ammeters, and multi-meters in the process.	Debasis Singha & Abhijit Poddar	56	Jul. 2022-Dec. 2022	
	ELTA-CC-2: Mathematics Foundation for Electronics: Equip the students with the mathematical skills required to quantitatively understand the physics behind the course topics as also to analyse complex circuits. The associated practical classes would introduce the students to scientific programming using a computer in the form of SCILAB or MATLAB.	Abhijit Poddar & --	56	Jul. 2022-Dec. 2022	
3	ELTA-CC-5: Semiconductor Devices: Learn how semiconductor devices like the diodes, bipolar transistors, field-effect transistors etc. work by studying their current-voltage characteristics. Perform experiments with the devices in the laboratory to have a better understanding of the characteristics.	Debasis Singha & Abhijit Poddar	56	Jul. 2022-Dec. 2022	
	ELTA-CC-6: Electronic Circuits: Study the working of electronic circuits involving diodes, BJTs, JFETs etc., more specifically rectifiers, small-signal amplifiers, oscillators, tuned and power amplifiers. Perform laboratory experiments with the above circuits and have a better understanding.	Debasis Singha & --	56	Jul. 2022-Dec. 2022	

	<p>ELTA-CC-7: Electromagnetics: Study topics on vectors, electrostatics and electrodynamics as also from magnetism in order to be able to better understand the working of electronic communication systems to be taught later. Use SCILAB/ MATLAB software to perform simulations related to the above on a PC.</p> <p>ELTA-SEC-1: Circuit Modelling using PSPICE: Learn how to model and analyse electrical and electronic circuits on a computer using PSPICE. This would prove very useful to students from an employability perspective.</p>	<p>Debasis Singha & Abhijit Poddar</p> <p>Abhijit Poddar & --</p>	<p>56</p> <p>28</p>	<p>Jul. 2022-Dec. 2022</p> <p>Jul. 2022-Dec. 2022</p>	
5	<p>ELTA-CC-11: Electronic Instrumentation: Study in details the working of the different instruments one would encounter in an electronics lab, namely, current, voltage and impedance measuring instruments, analog to digital and digital to analog convertors, signal generators, transducers and most importantly, the ubiquitous oscilloscope, used to measure a host of signal parameters. Also perform experiments related to the above to have a better understanding.</p> <p>ELTA-CC-12: Microprocessors and Microcontrollers: Get introduced to the working of a microprocessor (Intel's 8085) and also learn how to program a microprocessor, i.e. learn assembly language programming (ALP). Also learn the hardware and working of a microcontroller (PIC16F887). Parallely learn to write and execute the ALPs for the 8085-microprocessor using a programming kit in the laboratory class. This topic will be very helpful for students interested in building a future career in the area of computer hardware.</p> <p>ELTA-DSE-1: Numerical Techniques: Learn how to solve mathematical equations and problems on a computer by learning numerical techniques and algorithms. Implement the techniques in the practical class on a computer using a high-level language or scientific programming software like MATLAB/SCILAB.</p>	<p>Debasis Singha & --</p> <p>Abhijit Poddar & Debasis Singha</p> <p>Abhijit Poddar & --</p>	<p>56</p> <p>56</p> <p>56</p>	<p>Jul. 2022-Dec. 2022</p> <p>Jul. 2022-Dec. 2022</p> <p>Jul. 2022-Dec. 2022</p>	

	<p>ELTA-DSE-2: Power Electronics: Learn the theory and working of high-power electronic devices like SCR, Diac, Triac, as also of DC and AC motors. Study the volt-ampere characteristics of a few of the devices in the practical class for a better understanding.</p>	Debasis Singha & Abhijit Poddar	56	Jul. 2022-Dec. 2022	
2	<p>ELTA-CC-3: Applied Physics: Study topics on solid-state, quantum and statistical physics to have a better understanding of semiconductor and other materials and devices encountered in electronics. Perform practical experiments with semiconductor devices like basic diodes, LEDs as also conduct simulation studies on a PC.</p> <p>ELTA-CC-4: C Programming and Data Structures: Get introduced to high level programming language in the form of C programming. Learn important concepts and algorithms related to data-structures. Learn not only the theory but also how to run the programs on a computer in the associated practical classes.</p>	Abhijit Poddar & --	56	Jan. 2023-Jun. 2023	
		Abhijit Poddar & --	56	Jan. 2023-Jun. 2023	
4	<p>ELTA-CC-8: Operational Amplifiers and Applications: Learn the ins and outs of the very important operational amplifier IC chip, namely IC741. Also learn the working of other analog IC chips like the IC 555 timer, IC LM317 temperature sensor, IC regulators etc. Perform related experiments in the laboratory.</p> <p>ELTA-CC-9: Digital Electronics and VHDL: Study the theory of digital electronics and related systems. Learn basic aspects of simulating digital circuits using the VHDL software on a computer. This will equip students later on seeking employment in electronics-hardware based companies.</p> <p>ELTA-CC-10: Signals and Systems: Learn about signals and systems used in electronic communication and the theoretical procedures involved in analysing such signals. Use SCILAB/MATLAB to simulate the study of such signals on a PC as part of the practical class.</p> <p>ELTA SEC B1/B2: Internet and Java Programming/Programming with MATLAB or SCILAB: Learn about the working of the internet and basic aspects of an object-oriented programming language</p>	Debasis Singha & --	56	Jan. 2023-Jun. 2023	
		Abhijit Poddar & --	56	Jan. 2023-Jun. 2023	
		Abhijit Poddar & --	56	Jan. 2023-Jun. 2023	
		Abhijit Poddar & --	28	Jan. 2023-Jun. 2023	

	like Java. Alternatively, study scientific programming using MATLAB or SCILAB, which was already introduced in earlier courses.				
6	<p>ELTA-CC-13: Communication Electronics: Learn how message signals having information are transmitted electronically, the need for modulation, different types of analog and digital modulation techniques and systems. Perform relevant experiments in the practical classes using experimental kits or through simulation on a computer.</p>	Debasis Singha & Abhijit Poddar	56	Jan. 2023-Jun. 2023	
	<p>ELTA-CC-14: Photonics: Learn different theoretical aspects of physical optics like interference, diffraction and polarization. Learn the physics behind and working of different electro-optic devices like LEDs, LASERS, Photodetectors, LCDs and Fibre optic systems and perform related experiments for a better understanding.</p>	Abhijit Poddar & --	56	Jan. 2023-Jun. 2023	
	<p>ELTA-DSE-3: Digital Signal Processing: Learn the theoretical aspects of digital signal processing, which deals with the analysis and processing of digitized voice, audio, video and other signals. Perform related simulation experiments in the lab.</p>	Debasis Singha & --	56	Jan. 2023-Jun. 2023	
	<p>ELTA-DSE-4: Transmission Lines, Antenna and Microwave Devices: Learn the theory and working of twin-wire transmission lines, wave-guides, antenna as also about radiowave propagation and microwave devices like the Klystron and the Magnetron. Use MATLAB/SCILAB to perform simulated experiments related to the above in the practical class. Study of this topic would be beneficial to those wishing to study or work in the field of electronic communication in future.</p>	Abhijit Poddar & --	56	Jan. 2023-Jun. 2023	

2. Electronics (General)

Sem.	Topics	Name of the teacher	No. of lectures	Time period	Tentative date of exam.
1	ELTG-CC-1: Network Analysis and Analog Electronics: Learn how to mathematically analyse electric circuits using network simplification theorems. Learn the characteristics and working of basic electronic devices like the diode and the transistor. Learn about different applications of transistor as amplifiers and oscillators. Perform corresponding experiments in the lab on prototype boards to have a better understanding of the working of the devices and circuits.	Debasis Singha & --	56	Jul. 2022- Dec. 2022	
3	<p>ELTG-CC-3: Communication Electronics: Learn the basic theoretical aspects of electronic communication in the form of analog and digital modulation. Learn about cellular or mobile communication, the use of standards like GSM and CDMA, the basics of different cellular networks like 2G, 3G, 4G etc. Also, get introduced to GPS and satellite communication. Perform basic lab experiments on modulation. This course should help students have a working knowledge of how electronic signals having information are communicated and exchanged and enable them to put this knowledge to work in any future endeavour if needed.</p> <p>ELTG-SEC-A: Computational Physics/Renewable Energy Harvesting: Learn scientific programming in FORTRAN, scientific word processing using LATEX and scientific visualization using GNUPLOT. Alternatively, learn the importance of fossil fuels, different forms of renewable energy and their harvesting.</p>	<p>Debasis Singha & Abhijit Poddar</p> <p>Abhijit Poddar/ Debasis Singha</p>	<p>56</p> <p>28</p>	<p>Jul. 2022- Dec. 2022</p> <p>Jul. 2022- Dec. 2022</p>	
5	ELTG-DSE-1A: Photonic devices and power electronics: Learn about photonic or optoelectronic devices like semiconductor lasers, solar cells, LCD displays. Get introduced to fiber-optics and fiber-optic systems. Also learn about power electronic devices and	Abhijit Poddar && --	56	Jul. 2022- Dec. 2022	

	<p>their applications. Also perform related practical experiments in the lab for better understanding of the working of few of the devices.</p> <p>ELTG-SEC-A: Same as Semester 3</p>				
2	<p>ELTG-CC2: Linear and Digital Integrated Circuits: Learn about linear digital ICs like the operational amplifiers and 555 timers and their applications in different circuits. Get introduced to digital electronics through Boolean algebra and logic gates. Understand the working of combinational digital circuits like adders, multiplexers, decoders etc as well as that of sequential digital circuits like flip-flops, counters etc. Perform experiments with analog as well as digital IC chips on prototype boards and get a better understanding of their working.</p>	Debasis Singha & Abhijit Poddar	56	Jan. 2023-Jun. 2023	
4	<p>ELTG-CC-4: Microprocessors and Microcontrollers: Learn about the hardware and working of the 8085-microprocessor and the 8051-microcontroller. Also learn about assembly language programming and how to program the 8085 and the 8051.</p> <p>ELTG-SEC-B: Electrical Circuits and Network Skills: Learn about electric circuits, sources, measuring instruments. Learn basics of Electric Drawing. Learn about electric motors, electric wiring and protection. This skill-enhancement course would help those wishing to make a vocational career in this field.</p>	<p>Abhijit Poddar & Debasis Singha</p> <p>Debasis Singha & --</p>	<p>56</p> <p>28</p>	<p>Jan. 2023-Jun. 2023</p> <p>Jan. 2023-Jun. 2023</p>	
6	<p>ELTG-DSE-1B: Electronic Instrumentation/ Transmission Lines, Antenna and Radio Wave Propagation: Learn about instruments commonly used in the electronics laboratory including oscilloscopes and signal generators etc. Learn data acquisition using the Arduino board. Learn the use of basic bio-medical instruments. Perform lab experiments to have a better understanding. Alternatively, learn about radio wave propagation using transmission lines, waveguides, antennae etc. Also learn about different ways of radio wave propagation. Use mathematical software like MATLAB/SCILAB to simulate problems in radio-wave communication.</p> <p>ELTG-SEC-B: Same as semester 4.</p>	Debasis Singha & Abhijit Poddar	56	Jan. 2023-Jun. 2023	

SURENDRANATH EVENING COLLEGE

Department of Mathematics

Lesson Plan 2022 – 2023

Undergraduate

Semester 1 (H)			
Subject andCode	Content	Name of Teacher	Tentative date of examination
CC 1	Calculus, Geometry & Vector <ul style="list-style-type: none">➤ Unit 1➤ Unit 2➤ Unit 3	Suparna Ghosh Debasis Manna Nityananda Thakur	December, 2022
CC 2	<i>Algebra</i> <ul style="list-style-type: none">➤ <i>Unit 1</i>➤ <i>Unit 2</i>➤ <i>Unit 3</i>	Suparna Ghosh Manik Das Suparna Ghosh	
Semester 3 (H)			
Subject and	Content	Name of Teacher	Tentative date of examination
CC 5	<i>Theory of Real Functions:</i> <ul style="list-style-type: none">➤ <i>Unit 1 – Limit & Continuity of function</i>	Suparna Ghosh Debasis Manna	December, 2022
CC 6	<ul style="list-style-type: none">➤ <i>Unit 2– Differentiability of Functions</i>	Manik Das	
	<i>Ring Theory & Linear Algebra- I :</i> <ul style="list-style-type: none">➤ <i>Unit 1 –Ring Theory</i>	Suparna Ghosh	
CC 7	<ul style="list-style-type: none">➤ <i>Unit 2 – Linear Algebra</i>	Manik Das	
	<i>ODE & Multivarious Calculus-I</i> <ul style="list-style-type: none">➤ <i>Unit 1 -ODE</i>	Nityananda Thakur	
SEC B	<ul style="list-style-type: none">➤ <i>Unit 2- Multivariate Calculus 1</i>	Debasis Manna	
	<i>C Programming Language</i>	Nityananda Thakur	
Semester 5 (H)			
Subject and Code	Content	Name of Teacher	Tentative date of examination
CC 11	<i>Probability & Statistics</i>		

CC 12	➤ <i>Unit 1, 2 & 3</i>	Nityananda Thakur	December, 2022
	➤ <i>Unit 4 & 5</i>	Debasis Manna	
	<i>Graph Theory-II & Linear Algebra-II</i>		
	➤ <i>Unit 1</i>	Manik Das	
	➤ <i>Unit 2</i>	Suparna Ghosh	
DSE A1	<i>Advanced Algebra</i>	Suparna Ghosh	
DSE B1	<i>Linear Programming & Game Theory</i>	Nityananda Thakur	

Semester 1 (G)			
Subject and Code	Content	Name of Teacher	Tentative date of examination
CC 1 / GE 1	Algebra -I Differential Calculus -I	Debasis Manna , Nityananda Thakur, Manik das, Suparna Ghosh	December, 2022
Semester 3 (G)			
Subject and Code	Content	Name of Teacher	Tentative date of examination
CC 3 / GE 3	Integral Calculus Numerical Methods Linear Programming	Nityananda Thakur, Manik Das	December, 2022
SEC A	C Programming Language	Debasis Manna	
Semester 5 (G)			
Subject and Code	Content	Name of Teacher	Tentative date of examination
SEC A	Object Oriented Programming in C++	Himadrinath Saha	December, 2022
DSE A	<i>Particle Dynamics</i>	Nityananda Thakur	
DSE B	<i>Advanced Calculus</i>	Manik Das	

SURENDRANATH EVENING COLLEGE

Department of Mathematics

Lesson Plan 2022 – 2023

Undergraduate

Semester 2 (H)			
Subject andCode	Content	Name of Teacher	Tentative date of examination
CC 3	Real Analysis <ul style="list-style-type: none">➤ Unit 1➤ Unit 2➤ Unit 3	Suparna Ghosh Nityananda Thakur Nityananda Thakur	July 2023
CC 4	Group Theory-1 <ul style="list-style-type: none">➤ Unit 1➤ Unit 2➤ Unit 3	Suparna Ghosh Suparna Ghosh Suparna Ghosh	
Semester 4 (H)			
Subject and	Content	Name of Teacher	Tentative date of examination
CC 8	Riemann Integration & Series of Functions: <ul style="list-style-type: none">➤ Unit 1 – Riemann Integration➤ Unit 2- Improper Integral➤ Unit 3 – Series of Functions	Suparna Ghosh Manik Das Manik Das	July 2023
CC 9	Partial Differential Equations & Multivarious Calculus- II : <ul style="list-style-type: none">➤ Unit 1 – Partial Differential Equations➤ Unit 2 – Multivariate Calculus-II	Nityananda Thakur Debasis Manna	
CC 10	Mechanics <ul style="list-style-type: none">➤ Unit 1➤ Unit 2➤ Unit 3➤ Unit 4➤ Unit 5	Nityananda Thakur Debasis Manna	
SEC B	SageMath	Debasis Manna	
Semester 6 (H)			
Subject and Code	Content	Name of Teacher	Tentative date of examination
CC 13	Metric Space & Complex Analysis		

CC 14	<ul style="list-style-type: none"> ➤ <i>Unit 1 – Metric Space</i> ➤ <i>Unit 2- Complex Analysis</i> 	<p>Sushovan Purkait</p> <p>Gopal Mana</p>	June 2023
	<p><i>Numerical Methods</i></p> <ul style="list-style-type: none"> ➤ <i>Unit 1</i> ➤ <i>Unit 2</i> ➤ <i>Unit 3</i> ➤ <i>Unit 4</i> ➤ <i>Unit 5</i> ➤ <i>Unit 6</i> 	<p>Nityananda Thakur</p>	
	<p><i>Practical Numerical Methods Lab</i></p>	<p>Nityananda Thakur</p>	
	<p><i>Mathematical Modelling</i></p>	<p>Debasis Manna</p>	
DSE A2			
DSE B2	<i>Point Set Topology</i>	Suparna Ghosh	

Semester 2 (G)			
Subject and Code	Content	Name of Teacher	Tentative date of examination
CC 2 / GE 2	Differential Calculus II Differential Equations II Vector Algebra Discrete Mathematics	Debasis Manna , Nityananda Thakur, Manik das, Suparna Ghosh	July 2023
Semester 4 (G)			
Subject and Code	Content	Name of Teacher	Tentative date of examination
CC 4 / GE 4	Algebra II Computer Science & Programming Probability & Statistics	Nityananda Thakur, Suparna Ghosh	July 2023
SEC B	Mathematical Logic	Debasis Manna	
Semester 6 (G)			
Subject and Code	Content	Name of Teacher	Tentative date of examination
SEC B	Boolean Algebra	Manik Das	June 2023
DSE A	<i>Particle Dynamics</i>	Manik Das	
DSE B	<i>Advanced Calculus</i>	Nityananda Thakur	

ODD SEM
(Lesson Plan)
Physics

PAPER (CODE)	TOPIC	TEACHER	NO OF LECTURES ASSIGNED	DATE OF EXAMINATION (Tentative)
SEM 1(HONS)				
Mathematical Physics I- Theory (CC1)	1. Calculus	C. LAHIRI S. SARKAR	20	February
	2. Vector Algebra and Vector Calculus		25	
	3. Matrices		15	
Mechanics -Theory (CC2)	1.Fundamentals of Dynamics	A. L. SAFI	12	
	2. Work and Energy		8	
	3. Gravitation and Central Force Motion		10	
	4. Non-Inertial Systems	A. DEBANGSHI	12	
	5. Rotational Dynamics		12	
	6. Fluid Motion		6	
SEM 1(GEN)				
Mechanics -Theory (CC1/GE1)	1. Mathematical Methods	A. DEBANGSHI	15	February
	2. Introduction to Newtonian Mechanics		5	
	3. Rotational Motion		10	
	4. Central force and Gravitation	A.L. SAFI	10	
	5. Oscillations		9	
	6. Elasticity		6	
	7. Surface Tension		5	
SEM 3(HONS)				
Mathematical Physics II - Theory(CC5)	1. Fourier Series	A. DEBANGSHI	10	February
	2. Frobenius Method and Special Functions		20	
	3. Some Special Integrals		4	
	4. Integrals Transforms		10	
	5. Introduction to probability		6	
	6. Partial Differential Equations		10	
Thermal Physics - Theory(CC6)	1.Introduction to Thermodynamics	A.L. SAFI	25	
	2. Thermodynamic Potentials		15	
	3. Kinetic Theory of Gases		15	
	4. Conduction of Heat		5	
Modern Physics - Theory(CC7)	1. Radiation and its nature	C. LAHIRI	15	

	2. Basics of Quantum Mechanics		15	
	3. Nuclear Structure		10	
	4. Interaction with and within nucleus		12	
	5. Lasers		8	
Renewable energy and Energy Harvesting - Theory(SEC-A2)	1. Fossil fuels and Alternate Sources of energy	S. SARKAR	5	
	2. Solar energy		5	
	3. Wind Energy harvesting		4	
	4. Ocean Energy		4	
	5. Geothermal Energy		2	
	6. Hydro Energy		2	
	7. Piezoelectric Energy harvesting		3	
	8. Electromagnetic Energy Harvesting		3	
SEM 3(GEN)				
Thermal Physics and Statistical Mechanics - Theory(CC3/GE3)	1. Laws of Thermodynamics	S. BHOWAL A. L .SAFI	18	February
	2. Thermodynamical Potentials		9	
	3. Kinetic Theory of Gases		10	
	4. Theory of Radiation		8	
	5. Statistical Mechanics		15	
SEM 5(HONS)				
Electromagnetic Theory - Theory (CC11)	1.Maxwell Equations	S. BHOWAL	12	January
	2. EM Wave Propagation in Unbounded Media		10	
	3. EM Wave in Bounded Media		10	
	4. Polarization		7	
	5. Polarization in uniaxial crystals		15	
	6. Rotatory polarization		6	
Statistical Physics -Theory (CC12)	1. Classical Statistical Mechanics	C. LAHIRI S SARKAR	25	
	2. Systems of Identical particles		6	
	3. Bose-Einstein Statistics		12	
	4. Radiation: classical and quantum aspects		7	
	5. Fermi-Dirac Statistics		10	

Laser and Fiber Optics - Theory (DSEA1)	1.Einstein coefficients and Rate equations	A. DEBANGSHI	20	January
	2. Basic properties of laser		4	
	3. Resonantors		8	
	4. Transient effect		5	
	5. Basic Laser Systems		7	
	6. Practical properties and uses of laser		5	
	7. Fiber optics		12	
	8. Holography		4	
	9. Introductory Nonlinear Optics		10	
Nuclear and Particle Physics -Theory (DSEB1)	1. Introduction	A. L. SAFI	5	
	2. Nuclear Reactions		10	
	3. Interaction of Nuclear Radiation with matter		15	
	4. Detector for Nuclear Radiations		15	
	5. Particle Accelerators		15	
	6. Particle Physics		15	
SEM 5(GEN)				
Analog Electronics-Theory (DSEA1)	1. Circuits and Network	S . SARKAR	6	January
	2. Semiconductor Devices		20	
	3. Regulated Power Supply		4	
	4. Field Effect transistors		5	
	4. Feedback Amplifiers		5	
	5. Operational Amplifiers		15	
	6. Sinusoidal Oscillators		5	
Modern Physics -Theory (DSEA2)	1. Radiation and its nature	C. LAHIRI	22	
	2. Foundation of Quantum Mechanics		28	
	3. Special Theory of Relativity		15	
	4. Lasers		10	

EVEN SEM

PAPER (CODE)	TOPIC	TEACHER	NO OF LECTURES ASSIGNED	DATE OF EXAMINATION (Tentative)
SEM 2(HONS)				
Electricity and Magnetism - Theory (CC3)	1. Dirac delta function and it's properties	A. DEBANGSHI	3	July
	2. Electrostatics		12	
	3. Dielectric properties of matter		6	
	4. Method of Images		4	
	5. Electrostatic Energy		3	
	6. The Magnetostatic Field	A. L. SAFI	10	
	7. Magnetic properties of matter		7	
	8. Electro-magnetic induction		7	
	9. Electrical circuits		8	
Waves and Optics -Theory (CC4)	1. Oscillations	A. DEBANGSHI S.BHOWAL	8	
	2. Superposition of Harmonic Oscillations		4	
	3. Wave motion		4	
	4. Superposition of Harmonic Waves		9	
	5. Wave optics		4	
	6. Interference		10	
	7. Interferometers		5	
	8. Diffraction		10	
SEM 2(GEN)				
Electricity and Magnetism - Theory (CC2/GE2)	1. Essential Vector Analysis	C. LAHIRI A. L. SAFI	5	July
	2. Electrostatics		25	
	3. Magnetism		15	
	4. Electromagnetic Induction		5	
	5. Electrodynamics		10	
SEM 4(HON)				
Mathematical Physics III - Theory (CC8)	1. Complex Analysis	C. LAHIRI	20	July
	2. Variational calculus in Physics		20	
	3. Special theory of Relativity		20	
Analog Systems and Applications -Theory (CC9)	1. Circuits and Network	A. L. SAFI S. SARKAR	4	

	2. Semiconductor Diodes and application		8	
	3. Bipolar Junction transistors and biasing		10	
	4. Field Effect transistors		5	
	5. Regulated power supply		3	
	6. Amplifiers		5	
	7. Feedback amplifiers and OPAMP		15	
	8. Multivibrator:		5	
	9.Oscillators		5	
Quantum Mechanics - Theory (CC10)	1. Wave packet description	C. LAHIRI	5	
	2. General discussion of bound states in an arbitrary potential		8	
	3. Quantum mechanics of simple harmonic oscillator		6	
	4. Quantum theory of hydrogen-like atoms		8	
	5. Generalized Angular Momenta and Spin		10	
	6. Spectra of Hydrogen atom and its fine structure		5	
	7. Atoms in Electric & Magnetic Fields		8	
	8. Many electron atoms		10	
SEM 4(GEN)				
Waves and Optics - Theory(CC4/GE4)	1. Accoustics	S. BHOWAL A. DEBANGSHI	10	July
	2. Superposition of vibrations		5	
	3. Vibrations in String		8	
	4. Introduction to wave Optics		2	
	5. Interference		15	
	6. Diffraction		10	
	7. Polarization		10	
SEM 6(HON)				
Digital Systems and Applications -Theory(CC13)	1. Integrated Circuits	S. SARKAR	5	June
	2. Number System		7	
	3. Digital Circuits		16	
	4. Implementation of different circuits		6	

	5. Data processing circuits		5	June
	6. Sequential Circuits		6	
	7. Registers and Counters		6	
	8. Computer Organization		6	
	9. Data Conversion	A. L. SAFI	3	
Solid State Physics - Theory(CC14)	1. Crystal Structure		12	
	2. Elementary Lattice Dynamics		10	
	3. Magnetic Properties of Matter		8	
	4. Dielectric Properties of Materials		8	
	5.Drude’s theory		4	
	6.Elementary band theory		12	
	7. Superconductivity		6	
Nano Materials and Applications -Theory (DSEA2)	1. Nanoscale Systems	S. SARKAR	10	
	2. Synthesis of Nanostructure Materials		15	
	3. Characterization		10	
	4. Optical Properties		15	
	5. Electron Transport		10	
	6. Applications		15	
SEM 6(GEN)				
Nuclear & Particle Physics - Theory (DSEB)	1 General Properties of Nuclei	A. L. SAFI	10	June
	2. Nuclear Models		10	
	3. Radioactivity		12	
	4. Nuclear Reactions		7	
	5. Detector for Nuclear Radiations		15	
	6. Particle Accelerators		15	
	8. Particle Physics		6	

Surendranath Evening College

Lesson Plan

Subject: Chemistry

Semester	Topics	Name of the teacher	Number of lectures	Tentative date of examination
semester I	CHEM-H-CC1-1-Th (Module: I)	Averi Guha (AG)	07 Lectures	Internal Exam: Second week of February Final Exam: Last week of February
	CHEM-H-CC1-1-Th (Module: I)	Sili Hansda (SH)	07 Lectures	
	CHEM-H-CC1-1-Th (Module: II)	Tapas Kumar Paira (TP)	05 Lectures	
	CHEM-H-CC1-1-Th (Module: II)	Manabendra Saha (MS)	05 Lectures	
	CHEM-H-CC1-1-Th (Module: II)	Debarati Ray (DR)	09 Lectures	
	CHEM-H-CC1-1-Th (Module: II)	Averi Guha (AG)	06 Lectures	
	CHEM-H-CC1-1-P	Averi Guha (AG)	10 Lectures	
	CHEM-H-CC1-1-P Acid-Base Titrations	Manabendra Saha (MS) & Debarati Ray (DR)	10 Lectures	
	CHEM-H-CC1-1-P Oxidation-Reduction Titrimetry	Tapas Kumar Paira (TP) & Sili Hansda (SH)	10 Lectures	
	CHEM-H-SEC1-1-Th (Module: I)	Debarati Ray (DR)	15 Lectures	
	CHEM-H-SEC1-1-Th (Module: II)	Sili Hansda (SH)	07 Lectures	
	CHEM-H-SEC1-1-Th (Module: II)	Averi Guha (AG)	07 Lectures	
Semester II	CEMA-CC-2-3-TH: ORGANIC CHEMISTRY-2	Tapas Kumar Paira (TP)	15 Lectures	Internal Exam: Last week of June
	General Treatment of	Supti Saha Roy	16 Lectures	

	Reaction Mechanism III	(SSR)		Final Exam: First week of July
	Substitution and Elimination Reactions	Manabendra Saha (MS)	15 Lectures	
	Chemical Bonding-I	Averi Guha (AG)	15 Lectures	
	Chemical Bonding-II	Sili Hansda (SH)	22 Lectures	
	Radioactivity	Averi Guha (AG)	07 Lectures	
	CEMA-CC-2-3-Practical Organic Preparations	Tapas Kumar Paira (TP) And Supti Saha Roy (SSR)	20 Lectures Study materials and Demo classes	
	CEMA-CC-2-4-Practical Inorganic Estimations	Sili Hansda (SH) And Averi Guha (AG)	18 Lectures Study materials, Demo classes	
	CC2/ GE 2: Theory Chemical Thermodynamics	Debarati Ray (DR)	10 Lectures	
	Chemical Equilibrium	Supti Saha Roy (SSR)	09 Lectures	
	Phase Equilibria	Tapas Kumar Paira (TP)	05 Lectures	
	Aliphatic Hydrocarbons	Manabendra Saha (MS)	08 Lectures	
	Solids	Averi Guha (AG)	05 Lectures	
	Error Analysis and Computer Applications	Sili Hansda (SH)	07 Lectures	
	Redox reactions	Sili Hansda (SH)	05 Lectures	
	CC2/GE 2 Practical	Debarati Ray (DR) And Manabendra Saha (MS)	15 Lectures Study materials and demo classes	
III	CEMA-CC-3-5-TH PHYSICAL CHEMISTRY-1 Chemical Thermodynamics1:	Debarati Roy (DR)	07 Lectures	Internal Exam: First week of January
	Chemical Thermodynamics II	Debarati Roy (DR)	15 Lectures	
	Systems of Variable Composition:	Sili Hansda (SH)	08 Lectures	Final Exam: Second week of January

	Applications of Thermodynamics – I	Supti Saha Roy (SSR)	10 Lectures	
	ELECTROCHEMISTRY	Tapas Kumar Paira (TP)	17 Lectures	
	Electromotive Force	Debarati Ray (DR)	10 Lectures	
	CEMA-CC-3-6-TH: INORGANIC CHEMISTRY-3	Averi Guha (AG)	20 Lectures	
	Chemistry of s and p Block Elements	Sili Hansda (SH)	10 Lectures	
	Noble Gases	Sili Hansda (SH)	15 Lectures	
	Inorganic Polymers:	Averi Guha (AG)	05 Lectures	
	Coordination Chemistry-I	Averi Guha (AG)	10 Lectures	
	CEMA-CC-3-7-TH: ORGANIC CHEMISTRY-3 Chemistry of alkenes and alkynes:	Manabendra Saha (MS)	25 Lectures	
	Carbonyl and Related Compounds	Tapas Kumar Paira (TKP)	23 Lectures	
	Organometallics Grignard reagent	Manabendra Saha (MS)	10 Lectures	
	CEMA-CC-3-5-Pr: PHYSICAL CHEMISTRY: LAB	Debarati Roy (DR) & Sili Hansda (SH)	Study materials and demo classes	
	CEMA-CC-3-6-Pr: INORGANIC CHEMISTRY (P): LAB	AVERI GUHA (AG)	6 Lectures Study materials and demo classes	
IV	CEMA-CC-4-8-TH: ORGANIC CHEMISTRY-4	Tapas Kumar Paira (TP)	16 Lectures	Internal Exam: 3rd week of June 2022 Final Exam: 1st week of July 2022
	The Logic of Organic Synthesis	Supti Saha Roy (SSR)	08 Lectures	
	Organic Spectroscopy	Manabendra Saha (MS)	17 Lectures	

	CEMA-CC-4-9-TH PHYSICAL CHEMISTRY 3 Application of Thermodynamics – II	Debarati Ray (DR)	08 Lectures
	Foundation of Quantum Mechanics	Averi Guha (AG)	10 Lectures
	Crystal Structure	Sili Hansda (SH)	07 Lectures
	CEMA-CC-4-10-TH INORGANIC CHEMISTRY-4 Coordination Chemistry-II	Averi Guha (AG)	12 Lectures
	Chemistry of d- and f- block elements	Sili Hansda (SH)	10 Lectures
	CEMA-CC-4-8-P: ORGANIC CHEMISTRY PRACTICAL	Tapas Kumar Paira (TKP) & Manabendra Saha (MS)	08 Lectures
	CEMA-CC-4-9-P: PHYSICAL CHEMISTRY PRACTICAL	Debarati Ray (DR) & Sili Hansda (SH)	08 Lectures
	CEMA-CC-4-10-P: Inorganic preparations	Averi Guha (AG)	06 Lectures
	CC4/GE 4: Alcohols, Phenols and Ethers	Supti Saha Roy (SSR)	06 Lectures
	Carbonyl Compounds	Tapas Kumar Paira (TKP)	05 Lectures
	Carboxylic Acids and Their Derivatives	Manabendra Saha (MS)	07 Lectures
	Amines and Diazonium Salts	Manabendra Saha (MS)	06 Lectures
	Amino Acids and Carbohydrates	Tapas Kumar Paira (TKP)	05 Lectures
	Crystal Field Theory	Averi Guha (AG)	05 Lectures

V	Quantum Chemistry & Spectroscopy	Debarati Ray (DR)	09 Lectures	Internal Exam: 1st week of January Final Exam: 2nd week of January
	CC4/GE 4 Practical: 1. Qualitative Analysis of Single Solid Organic Compound(s)	Tapas Kumar Paira (TKP)	05 Lectures	
	2. Identification of a pure organic compound	Manabendra Saha (MS)	03 Lectures	
	SEC(B) SEC 3 – PHARMACEUTICALS CHEMISTRY Drugs & Pharmaceuticals	Supti Saha Roy (SSR)	09 Lectures	
	SEC 4 - PESTICIDE CHEMISTRY	Sili Hansda (SH)	10 Lectures	
	CEMA-CC-5-11-Th PHYSICAL CHEMISTRY – 4	Debarati Ray (DR)	14 Lectures	
	CEMA-CC-5-11-Th PHYSICAL CHEMISTRY – 4 Hydrogen atom and hydrogen-like ions	Sili Hansda (SH)	10 Lectures	
	CEMA-CC-5-11-P	Debarati Ray (DR)	12 Lectures	
	CEMA-CC-5-12-TH: ORGANIC CHEMISTRY – 5	Manabendra Saha (MS)	30 Lectures	
	CEMA-CC-5-12-P	Tapas Kumar Paira (TKP)	06 Lectures	
	CEMA-CC-5-12-TH	Tapas Kumar Paira (TKP)	15 Lectures	
	CEMA-CC-5-12-P:	Manabendra Saha (MS)	10 Lectures	
	CEMA-CC-5-12-P Carbohydrates	Manabendra Saha (MS)	10 Lectures	

	CEMA-CC-5-12-P Biomolecules	Manabendra Saha (MS)	08 Lectures	
	DSE A-1: NOVEL INORGANIC SOLIDS	Averi Guha (AG)	15 Lectures	
	DSE A-1: Composite materials	Supti Saha Roy (SSR)	04 Lectures	
	DSE A-1: Speciality polymers	Supti Saha Roy (SSR)	05 Lectures	
	PRACTICAL – DSEA-1	Supti Saha Roy (SSR)	10 Lectures	
	DSE-A-2: INORGANIC MATERIALS OF INDUSTRIAL IMPORTANCE	Averi Guha (AG)	15 Lectures	
	DSE-A-2: Batteries; Alloys; Catalysis; Chemical explosives	Supti Saha Roy (SSR)	12 Lectures	
	PRACTICALS-DSE A2 LAB	Averi Guha (AG)	10 Lectures	
	SEC1: Basic Analytical Chemistry	Sili Hansda (SH)	10 Lectures	
	SEC2 – ANALYTICAL CLINICAL BIOCHEMISTRY	Tapas Kumar Paira (TKP)	16 Lectures	
	SEC1: Basic Analytical Chemistry	Debarati Ray (DR)	22 Lectures	
	Biochemistry of disease: A diagnostic approach by blood/ urine analysis.	Averi Guha (AG)	08 Lectures	
VI	CEMA-CC-6-13-TH: INORGANIC CHEMISTRY-5	Sili Hansda (SH)	15 Lectures	Internal Exam: 2nd week of June 2022 Final Exam: 1st week of July 2022
	Organometallic Chemistry	Averi Guha (AG)	13 Lectures	
	CEMA-CC-6-14-TH: PHYSICAL CHEMISTRY-5	Sili Hansda (SH)	08 Lectures	

	Photochemistry and Theory of reaction rate	Debarati Ray (DR)	15 Lectures	
	Surface phenomenon	Tapas Kumar Paira (TP)	10 Lectures	
	Dipole moment and polarizability	Sili Hansda (SH)	05 Lectures	
	DSE-A-3: GREEN CHEMISTRY AND CHEMISTRY OF NATURAL PRODUCTS	Debarati Ray (DR)	03 Lectures	
	Examples of Green Synthesis/ Reactions and some real-world cases:	Manabendra Saha (MS)	09 Lectures	
	Alkaloids	Manabendra Saha (MS)	10 Lectures	
	DSE-B-3: POLYMER CHEMISTRY	Tapas Kumar Paira (TKP)	15 Lectures	
	CEMA-CC-6-13-Practical: Qualitative semimicro analysis of mixtures containing not more than three radicals. Emphasis should be given to the understanding of the chemistry of different reactions.	Supti Saha Roy (SSR) & Averi Guha (AG)	10 Lectures Study materials And Demo classes	
	CEMA-CC-6-14-Practical:	Manabendra Saha (MS) & Debarati Ray (DR)	07 Lectures Study materials And Demo classes	
	PRACTICALS-DSE-A-3: GREEN CHEMISTRY	Manabendra Saha (MS) & Tapas Kumar Paira (TP)	08 Lectures Study materials And Demo classes	
	DSE-B1: GREEN CHEMISTRY AND CHEMISTRY OF NATURAL PRODUCTS	Manabendra Saha (MS)	17 Lectures Study materials And Demo classes	
	Future Trends in Green Chemistry:	Tapas Kumar Paira (TP)	05 Lectures	

	Alkaloids	Supti Saha Roy (SSR)	05 Lectures	
	DSE-B2: ANALYTICAL METHODS IN CHEMISTRY Optical methods of analysis:	Averi Guha (AG)	08 Lectures	
	DSE-B2: ANALYTICAL METHODS IN CHEMISTRY Thermal methods of analysis:	Sili Hansda (SH)	09 Lectures	
	SEC(B) SEC 3 – PHARMACEUTICALS CHEMISTRY	Supti Saha Roy (SSR)	13 Lectures	
	SEC 4 - PESTICIDE CHEMISTRY	Manabendra Saha (MS)	08 Lectures	
	PRACTICALS-DSE-B1 LAB GREEN CHEMISTRY	Manabendra Saha (MS) & Debarati Ray (DR)	10 Lectures Study materials and demo classes	
	PRACTICALS- DSE-B-2 LAB ANALYTICAL METHODS IN CHEMISTRY	Averi Guha (AG) & Sili Hansda (SH)	10 Lectures Study materials and demo classes	

Surendranath Evening College

Lesson Plan-2022-2023

Subject: CMSG

Semester	Topics	Name of the teacher	Number of lectures	Time period	Tentative date of examination
I	<i>CMS-G-CC-1-1-TH: Computer Fundamentals and Digital Logic Design (Total 60 Hrs.)</i>				
	Group A: Computer Fundamentals (20 hours) Introduction to Computer and Problem Solving: Information and Data Hardware: CPU, Primary and Secondary storage, Cache Memory, I/O devices, Bus structure, BIOS	Shukdeb Paul and Dr. Himadri Nath Saha	4	July-Dec	First week of December
	Problem Solving: Flow Charts, Decision Tables and Pseudo codes. System Software: Classifications- Operating Systems (OS); Translators – Compilers and Interpreters, Preprocessors, Assemblers, Loaders, Linkers, Line and Screen Editors, other utilities.	Shukdeb Paul and Dr. Himadri Nath Saha	4		
	Group B: Digital Logic Design (40 hours) Boolean Algebra: Fundamentals of Boolean Algebra, Switches and Inverters, Functionally Complete Gates (AND, OR, NOT), NAND, NOR, Switching function and Boolean Function. De Morgan's Theorem, Min-term, Max term, Truth tables and minimization of switching function up to four variables, Algebraic and K-map method of Logic circuit synthesis, two-level and multi-level.	Shukdeb Paul and Dr. Himadri Nath Saha	8		
	Sequential Circuits: Model of Sequential computing, Difference between-n	Shukdeb Paul and	8		

	Combinational and Sequential circuit, RS-Latch: using NAND and NOR Gates, RS Latch as a Static RAM Cell, Problems of Basic Latch circuits, Digital Clock – Duty Cycle, Rising time, Falling time, Clocked Flip Flops - SR, JK, D, T, Level Trigger and Edge Trigger, Excitation Functions of each flip-flops, Flip-flops with Preset and Clear, Application of Flip-flops:	Dr. Himadri Nath Saha			
I	<i>CMS-G-CC-1-1-P: Word Processing, Spreadsheet, Presentation and Web design by HTML/ PHP Core Course- 1: Practical: 40 Hours</i>				
	Word Processing: Document creation, saving, editing; Formatting text and paragraphs; header and footers; clipart, tables; tools, Inserting images, files; mail merge; margins; Hyphenation; page setups; OLE; index and references; comments; templates; macros.	Shukdeb Paul and Dr. Himadri Nath Saha	5	July-Dec	First week of December
	Spreadsheet: Workbook, worksheets, cell; address; entering, editing, formatting ,filtering, sorting worksheet data; printing; charts; functions and formulas; macros; importing , exporting files;	Shukdeb Paul and Dr. Himadri Nath Saha	5		
	Presentation: Slides; formatting; wizard, layout; word art; animation.	Shukdeb Paul and Dr. Himadri Nath Saha	5		
II	<i>CMS-G-CC-2-2-TH: Algorithms & Data Structure (60 hours)</i>				
	Introduction: Algorithms, ADT	Shukdeb Paul and Dr. Himadri Nath Saha	4	Jan – Jun	First week of May
	Arrays: (10 hours) One dimensional and Two		10		

	Dimensional Arrays, Row Major and Column Major Forms.	Dr. Himadri Nath Saha and Shukdeb Paul			
	Sorting: (10 hours) Bubble Sort, Selection Sort, Insertion Sort, Quick Sort, Merge Sort, Heap Sort.	Shukdeb Paul and Dr. Himadri Nath Saha	10		
II	CMS-G-CC-2-2-P: Programming with C				
	Basic Structure: Character set, keywords, identifiers, constants, variables and type declaration. Sample programs, preprocessor.	Shukdeb Paul and Dr. Himadri Nath Saha	4		
	Operators: Arithmetic, Relational, Logical, Assignment, Increment and Decrement, Conditional, comma; operator precedence and associativity; arithmetic expression-evaluation and type conversion. Character I/O, Escape sequence and formatted I/O.	Shukdeb Paul and Dr. Himadri Nath Saha	4		
	Branching and Looping: if, if-else, while, do-while, for. Arrays: One-dimensional and 2-dimensional. Different types of uses. String handling with arrays – read and write, concatenation, comparison, string functions.	Shukdeb Paul and Dr. Himadri Nath Saha	87		
III	CMS-G-CC-3-3-TH: Computer Organization				
	Basic Computer Organization: IAS Computer, Von Neumann Computer, System Bus. Instruction Cycle, Data Representation, Machine instruction and Assembly Language, CPU Organization: Arithmetic and Logic Unit, Control Unit, CPU Registers, Instruction Registers, Program Counter, Stack Pointer. CISC & RISC processors.	Shukdeb Paul and Dr. Himadri Nath Saha	15	July-Dec	First week of December

	ALU: Basic Structure of ALU, Addressing mode, Instruction Formats, Handling of interrupts and subroutines, Combinational ALU, 2's Complement Addition, Subtraction Unit, Booth's Algorithm for multiplication and division.	Shukdeb Paul and Dr. Himadri Nath Saha	10		
III	CMS-G-CC-2-2-P: Programming with C				
	Techniques of Problem Solving: Flowcharting, decision table, algorithms, Structured programming concepts, Programming methodologies viz. top-down and bottom-up programming.	Shukdeb Paul and Dr. Himadri Nath Saha	2	July-Dec	First week of December
	Introduction to Python: Python Interpreter, Using Python as calculator, Python shell, Indentation, Atoms, Identifiers and keywords, Literals, Strings, Operators(Arithmetic operator, Relational operator, Logical or Boolean operator))	Shukdeb Paul and Dr. Himadri Nath Saha	4		
	Iteration and Recursion: Conditional execution, Alternative execution, Nested conditionals, Return statement, Recursion, Stack diagrams for recursive functions, Multiple assignment, while statement, for statement.	Shukdeb Paul and Dr. Himadri Nath Saha	10		
IV	CMS-G-CC-4-4-TH: Operating System				
	System Software: Introduction: Different System Software.	Shukdeb Paul and Dr. Himadri Nath Saha	3	Jan – Jun	First week of May
	Introduction to Operating Systems: What is OS? User mode, Kernel mode, Mode Switching, Multiprogramming, Multitasking OS, Concepts of processes, Files, Shell, System calls, Time sharing systems, Types of operating systems: Operating systems for personal computers & workstations.	Shukdeb Paul and Dr. Himadri Nath Saha	15		

	Processor Management: Scheduling and its types, Priority Queue; Deadlock: Definition, Prevention, Avoidance, Detection, Recovery.	Shukdeb Paul and Dr. Himadri Nath Saha	7		
IV	<i>CMS-G-CC-4-4-P: Shell Programming (Unix/ Linux)</i>				
	Shell Programming: Concept and simple programming problems.	Shukdeb Paul and Dr. Himadri Nath Saha	16	Jan – Jun	First week of May
III TO VI	<i>CMS-G-SEC-A-X-1-TH: Communication, Computer Network and Internet</i>				
	Introduction: Components, Uses, Application Network Hierarchy: LAN, MAN, WAN; Topology; Network Software: Layered, Interface, Protocol, Connection Less and Connection Oriented Service. Reference Model: ISO-OSI and TCP/IP; Functionalities of each layer, Comparison between two models. Data and Signals (Analog and Digital): Periodic & Non-periodic signals, FDM, TDM, Bandwidth, Bit Rate, Baud Rate, Bit Length, and Composite Signal. Transmission Media: Transmission Spectrum, Guided (Twisted Pair, Coaxial, Optical Fiber) and Unguided (Radio Wave, Microwave, Infrared, and Satellite Communication: Geostationary, Low Orbit and VSAT).	Shukdeb Paul and Dr. Himadri Nath Saha	16	July-Dec	First week of December
III TO VI	<i>CMS-G-SEC-A-X-2-TH: Software Engineering</i>				
	Introduction: Defining System, open and closed system, modeling of system, Communication system, Software life cycle, Different Models: Classical and Iterative	Shukdeb Paul and Dr. Himadri Nath Saha	12	July-Dec	First week of December

	Waterfall Model; Spiral Model and its importance towards application for different system representations, Comparative Studies				
	Software Testing: Software Verification and Validation; Testing objectives, Testing Principles, Testability; Error and Faults; Unit Testing, White Box and Black Box Testing, Test Case Design: Test Vector, Test Stub	Shukdeb Paul and Dr. Himadri Nath Saha	4		
III TO VI	<i>CMS-G-SEC-B-X-1-TH: Multimedia and its Applications</i>				
	Multimedia System: An overview of multimedia system and media streams, Source representation and compression techniques text, speech and audio, still image and video.	Shukdeb Paul and Dr. Himadri Nath Saha	10	Jan – Jun	First week of May
	Multi-modal Communication: Video conferencing	Shukdeb Paul and Dr. Himadri Nath Saha	6		
III TO VI	<i>CMS-G-SEC-B-X-2-TH: Information Security</i>				
	Cryptography: Mathematical Tools for Cryptography, Symmetric Encryption Algorithm, Theory of Block cipher design, Risk assessment, Network security management, Firewalls, Web and wireless security management, Computer security log management, IT security infrastructure, Operating system security, user security, program security	Shukdeb Paul and Dr. Himadri Nath Saha	15	Jan – Jun	First week of May
V	<i>CMS-G-DSE-A-5-1-TH: Data base Management System (DBMS)</i>				
	Introduction: Drawbacks of Legacy System; Advantages of DBMS; Layered Architecture of Database	Shukdeb Paul and	4	July-Dec	First week of December

		Dr. Himadri Nath Saha			
	ER Model: Entity, Attributes and Relationship; Structural Constraints; Keys; ER Diagram of Some Example Database; Weak Entity Set; Symbolic Conventions; Specialization and Generalization; Constraints of Specialization and Generalization; Aggregation.	Shucked Paul and Dr. Himadri Nath Saha	10		
	Relational Model: Basic Concepts of Relational Model; Relational Algebra; Tuple Relational Calculus; Domain Relational Calculus.	Shukdeb Paul and Dr. Himadri Nath Saha	10		
V	<i>CMS-G-DSE-A-5-1-P: Database Design and Application</i>				
	SQL: Basic Structure, Data Definition, Constraints and Schema Changes; Basic SQL Queries (Selection, Insertion, Deletion, Update); Order by Clause; Complex Queries, Aggregate Function and Group by Clause	Shukdeb Paul and Dr. Himadri Nath Saha	16	July-Dec	First week of December
V	<i>CMS-G-DSE-A-5-2-TH: Object Oriented Programming</i>				
	Introduction: Drawbacks of Legacy System; Advantages of DBMS; Layered Architecture of Database	Shukdeb Paul and Dr. Himadri Nath Saha	4	July-Dec	First week of December
	ER Model: Entity, Attributes and Relationship; Structural Constraints; Keys; ER Diagram of Some Example Database; Weak Entity Set; Symbolic Conventions; Specialization and Generalization; Constraints of Specialization and Generalization; Aggregation.	Shuked Paul and Dr. Himadri Nath Saha	10		
	Relational Model: Basic Concepts of Relational Model; Relational Algebra; Tuple Relational Calculus; Domain Relational Calculus.	Shukdeb Paul and	10		

		Dr. Himadri Nath Saha			
V	CMS-G-DSE-A-5-2-P: Object Oriented Programming by C++ / Java				
	Basic Structure: OOP's concepts. Characteristics of OOP's. Character set, keywords, identifiers, constants, variables and type declaration. Sample programs, preprocessor.	Shukdeb Paul and Dr. Himadri Nath Saha	4	July-Dec	First week of December
	Operators: Arithmetic, Relational, Logical, Assignment, Increment and Decrement, Conditional, comma; operator precedence and associativity; arithmetic expression-evaluation and type conversion. Character I/O, Escape sequence and formatted I/O.	Shukdeb Paul and Dr. Himadri Nath Saha	4		
	Branching and Looping: if, if-else, while, do-while, for. Arrays: One-dimensional and 2-dimensional. Different types of uses. String handling with arrays – read and write, concatenation, comparison, string functions.	Shukdeb Paul and Dr. Himadri Nath Saha	8		
VI	CMS-G-DSE-B-6-1-TH: Embedded Systems				
	Introduction to 8051: Overview of Microcontroller, Memory, I/O interface Intel Microcontroller 8051: Architecture, Peripheral Interface Controller (PIC).	Shukdeb Paul and Dr. Himadri Nath Saha	10	Jan – Jun	First week of May
	Assembly Language Programming: Instruction set, Addressing Modes, Jump, Loop and Call instructions, I/O Manipulation, Serial communication, Arithmetic and logical instructions.	Shukdeb Paul and Dr. Himadri Nath Saha	10		
VI	CMS-A-DSE-B--6-1-P: Embedded Systems Lab				
	Assembly Language Programming related to Microcontroller 8051.	Shukdeb Paul and Dr. Himadri Nath Saha	16	Jan – Jun	First week of May

SURENDRANATH EVENING COLLEGE

(DEPARTMENT OF COMMERCE)

Teaching plan for the session 2022-23

B.COM, SEMESTER-I

SL No	Subject and Code	Content	Name of the Teacher	No. of Lectures	Time Period	Tentative date of examination
1.	Microeconomics I & Statistics Module I: Microeconomics I Module II: Statistics (GE 1.1 Chg)	Module I: Microeconomics I <u>Unit: I Demand and Consumer behaviour</u> <u>Unit: II Production and Cost</u> <u>Unit: III Perfect Competition</u> Module II: Statistics <u>FUNDAMENTALS</u> <u>MEASURES OF CENTRAL TENDENCY</u> <u>MEASURES OF DISPERSION</u> <u>MOMENTS, SKEWNESS AND KURTOSIS</u> <u>INTERPOLATION</u>	 UC UC UC SP PD GM GM PD	56	1 st August – 31 st December	January
2.	Business Laws CC 1.1 Chg	Unit 1: The Indian Contract Act, 1872 [Marks 30] Unit 2: The Sale of Goods Act, 1930 [Marks 10] Unit 3: Partnership	 AKS CG BNR	60	1 st august to-31 st December	January

		Law [Marks 20] Unit 4: The Negotiable Instruments Act 1881 [Marks 10] Unit 5: Consumers Protection Act, 1986 [Marks 10]	BNR AKS			
3.	Principles of Management CC 1.2 Chg	Unit-1: Introduction[Marks 16] Unit-2: Planning: [Marks 16] Unit-3: Organizing [Marks 16] Unit-4: Directing and Staffing: [Marks 16] Unit- 5: Motivation, Co-ordination and Control: [Marks 16]	AKS LJ CG CG AKS	60	1 st august to-31 st Decem ber	January
4.	FINANCIAL ACCOUNTIN G – I CC 1.1 Ch	Unit 1 Introduction: [Marks 5] Unit 2 Concepts for determination of business income: [Marks 15] Unit 3 Introduction to Accounting Standard[Marks 10] Unit 4 Final accounts of Trading Concern [Marks 15] Unit 5 Financial statements from	SKP AD LJ AD RB	56	1 st august to-31 st Decem ber	January

	FINANCIAL ACCOUNTING G – I CC 1.1 Ch	Incomplete records and of NPO [Marks 10] Unit 6 Accounting for special sales transaction [Marks 25]	SKP			
--	--	--	-----	--	--	--

Teaching plan for the session 2020-21

B.COM, SEMESTER-II

SL.No.	Subject and Code	Content	Name of the Teacher	No. of Lectures	Time Period	Tentative date of examination
1.	E-Commerce & Business Communication (50+50) GE 2.1 Chg	<u>E-Commerce</u> Unit1: Introduction Unit 2: E-CRM and SCM Unit3: Digital Payment Unit4: ERP Unit 5: New Trends in E-Commerce <u>Business Communication</u> Unit1: Introduction Unit 2: Types of Communication Unit 3: Tools of Communication. Marks, Class: 6] Unit4: Drafting	DM USS AKS AD CG AKS AKS LJ AKS	64	1 st February- 30 th June	1 st week of June

2.	Company Law CC2.1 Chg	Unit 1: INTRODUCTION TO COMPANY Unit 2: FORMATION OF A COMPANY Unit 3: COMPANY ADMINISTRATION Unit 4: SHARE CAPITAL & DEBENTURE Unit 5: CORPORATE MEETINGS	BNR AKS CG USS CG	64	1 st February- 30 th June	1 st week of July
3.	Marketing Management and Human Resource Management CC 2.2 Chg	<u>Marketing Management</u> Unit 1: Introduction: Unit 2: Consumer Behaviour and Market Segmentation Unit 3: Product: Unit 4: Pricing, Distribution, Channels and Physical Distribution Unit 5: Promotion and Recent developments in marketing: <u>Human Resource Management</u> Unit: 1 Introduction	AKS AKS LJ LJ AKS LJ	64	1 st February- 30 th June	1 st week of July

		Unit 2: Human Resource Planning Unit 3: Recrui tment and Selecti on Unit 4: Trainin g and Develop ment Unit 5: Job Evaluation and Performance Appraisal	AKS LJ PM AKS			
4.	COST AND MANA GEME NT ACCOU NTING – I CC 2.1Ch	Introduction Cost concepts, terms and classification of costs: Costing Methods and Techniques (introduction only). Material Costs Employee Cost and Incentive Systems Overhead and Cost Statement Overhead Cost Book- keeping . Costing Methods Job Costing Batch Costing Contract Costing Service Costing and Output Costing- Process Costing:	LJ AD AD RB USS BNR	72	1 st Februar y- 30 th June	1 st week of July

Teaching plan for the session 2020-21

B.COM, SEMESTER-III

SL No	Subject and Code	Content	Name of the Teacher	No. of Lectures	Time Period	Tentative date of examination
1.	Information Technology & Its Application in Business (Theory -50 + Practical- 50) (SEC 3.1 Chg)	<p style="text-align: center;">Module I</p> <p>Information Technology and Its Application in Business (Theory) (Marks: 50)</p> <p>Unit1: Information Technology and Business</p> <p>Unit 2: Data Organization and Data Base Management System</p> <p>Unit 3: Internet and Its Applications</p> <p>Unit 4: Security and Encryption</p> <p>Unit 5: IT Act. 2000 and Cyber Crimes</p> <p style="text-align: center;">Module II</p> <p>Information Technology and Its Application in Business (Practical) (Marks: 50)</p> <p>Unit 1: Word Processing</p> <p>Unit 2: Preparing Presentations</p>	<p>BNR</p> <p>HNS</p> <p>HNS</p> <p>SKP</p> <p>SKP</p> <p>HNS</p> <p>RB</p>	60	16 th August – 31 st December	3 rd week of January

		Unit 3: Spreadsheet and its Business Applications Unit 4: Database Management System	RB HNS			
2.	Business Mathematics & Statistics (GE 3.3 Chg)	<p>Module I Business Mathematics</p> <p>Permutations and Combinations:</p> <p>Set Theory:</p> <p>Binomial Theorem:</p> <p>Logarithm:</p> <p>Compound Interest and Annuities:</p> <p>Module II Statistics</p> <p>Correlation and Association:</p> <p>Regression Analysis:</p> <p>Index Numbers:</p> <p>Time Series Analysis:</p> <p>Probability Theory:</p>	PD SP GM PD PD SP SP GM	56	16 th August – 31 st December	3 rd week of January
3.	INDIAN FINANCIAL SYSTEM (CC3.2Ch)	Unit:I Financial System and Its Components Unit:II Financial Markets Unit: III Financial Institutions Commercial banking: Unit: IV Financial Services Merchant Banks: Unit: V Investors' Protection	UC UC UC UC UC	60	16 th August – 31 st December	3 rd week of January

	FINANCIAL ACCOUNTING II (CC 3.1 C H)	Partnership accounts-I Partnership accounts-II Branch accounting Hire purchase and Instalment payment system Departmental Accounts Investment Accounts Relevant Accounting Standard. Business Acquisition and Conversion of partnership into limited company Profit/ loss prior to incorporation; Accounting for Acquisition of business. Conversion of Partnership into Limited Company – with and without same set of books	AD LJ AD SKP USS PM	60	16 th August – 31 st December	3 rd week of January

Teaching plan for the session 2020-21

B.COM, SEMESTER-IV

SL. No.	Subject and Code	Content	Name of the Teacher	No. of Lectures	Time Period	Tentative date of examination

1.	Microeconomics-II & Indian Economy (50+50) GE 4.1 Chg	<p>Module I Microeconomics-II</p> <p>Unit: I Monopoly Concept of Monopoly: Unit: II Imperfect Competition Factor Price Determination</p> <p>Module II Indian Economy</p> <p>Unit:I Basic Issues in Economic Development</p> <p>Unit:II Basic Features of Indian Economy</p> <p>Unit:III Sectoral Trends and Issues Unit:IV Social Issues in Indian Economy</p>	<p>UC</p> <p>UC</p> <p>UC</p> <p>UC</p> <p>UC</p>	64	15 Th February	3rd week of July
2.	Entrepreneurship Development and Business Ethics CC 4.1 Chg	<p>Entrepreneurship Development</p> <p>Unit-1: Introduction: No. of classes: 10 / Marks: 10</p> <p>Unit-2: No. of classes: 10 / Marks: 10</p> <p>Unit-3: No. of classes: 10 / Marks: 10</p> <p>Unit-4: No. of classes: 10 / Marks: 10</p> <p>Business Ethics</p> <p>Unit 1: Business Ethics No. of classes: 8 / Marks: 8</p> <p>Unit 2: Principles of Business Ethics No. of classes: 8 / Marks: 8</p> <p>Unit 3: Ethics in Management No. of classes: 8 / Marks: 8</p> <p>Unit 4: Corporate Culture No. of classes: 8 / Marks: 8</p> <p>Unit 5: Ethics & Corporate Governance No. of classes: 8 / Marks: 8</p>	<p>AKS</p> <p>AKS</p> <p>AKS</p> <p>AKS</p> <p>LJ</p> <p>LJ</p> <p>AKS</p> <p>AKS</p> <p>LJ</p>			

3.	TAXATION-I CC 4.1 Ch	Unit 1 : a) Basic Concepts and Definitions under IT Act b) Residential Status and Incidence of Tax c) Incomes which do not form part of Total Income Except section 10AA. d) Agricultural Income Unit 2 : Heads of Income and Provisions governing Heads of Income Unit 3 : Heads of Income and Provisions governing Heads of Income Unit 4 : a) Income of other Persons included in Assessee's Total Income b) Set off and Carry Forward of Losses c) Deductions from Gross Total Income d) Rebate u/s 87A	CG BNR USS CG USS SKP BNR SKP	66	15 th Februar y	3rd week of July
4.	Cost and Management Accounting -II CC 4.2 Ch	Unit 1 [Marks-20] Joint Product & By product Activity Based Costing Unit 2 [Marks-10] Budget and Budgetary Control Unit 3 [Marks-20] Standard Costing Unit 4 [Marks-20] CVP Analysis, Marginal Costing CVP Analysis Marginal Costing and Management Decisions Unit 5 [Marks-10] Short-term Decision Making	AD PM USS BNR RB AD	60	15 th Februar y- 30 th June	3rd week of June

Teaching plan for the session 2020-21

B.COM, SEMESTER-V

SL. No.	Subject and Code	Content	Name of the Teacher	No. of Lectures	Time Period	Tentative date of examination
1.	Auditing &	UNIT – I CONCEPT, NEED	RB			

	Assurance CC 5.1Ch	AND PURPOSE OF AUDIT UNIT – II AUDIT PROCEDURES AND TECHNIQUES UNIT – III AUDIT RISK AND INTERNAL CONTROL SYSTEM UNIT – IV VOUCHING, VERIFICATION AND VALUATION UNIT - V COMPANY AUDIT UNIT – VI AUDIT REPORT AND CERTIFICATE UNIT – VII OTHER THRUST AREAS	AKS LJ RB AKS RB LJ	60	16 th August – 31 st December	2 nd week of January
2.	CORPORATE ACCOUNTING DSE 5.2 A	Company – Introduction and Accounting for Shares & debentures Buy back and Redemption of preference shares Company Final Accounts Redemption of debenture Valuation Company Merger and Reconstruction	AD RB AD RB BNR USS	72	16 th August – 31 st December	2 nd week of January

3.	TAXATION -II CC 5.2 Ch	<p align="center">Module I Direct Tax</p> <p>Unit 1 : Computation of Total Income and Tax Payable</p> <p>Unit 2 : TAX MANAGEMENT a) Provision for Filing of Return b) Assessment of Return c) Advance Tax d) Interest & Fees e) TDS</p> <p align="center">Module II INDIRECT TAXES</p> <p>Unit 3 : Central Sales Tax</p> <p>Unit 4 : West Bengal Value Added Tax</p> <p>Unit 5 : Central Excise</p> <p>Unit 6 : Customs</p>	CG SKP SKP BNR USS SKP	60	16 th August – 31 st Decemb er	2 nd week of January
4.	Macroeconomics and Advanced Business Mathematics (50+50) DSE 5.1 A	<p align="center">Module I Macroeconomics</p> <p>Unit – I: Introduction</p> <p>Unit – II: National Income Accounting</p> <p>Unit – III: Determination of Equilibrium Level of National Income</p> <p>Unit – IV: Commodity market and Money market equilibrium</p> <p>Unit – V: Money, Inflation and Unemployment</p> <p align="center">Module II Advanced Business Mathematics</p> <p>1.Functions, Limit and Continuity:</p> <p>2. Differentiation and Integration:</p> <p>3. Applications of Derivative and Integration:</p> <p>4. Determinants:</p>	USS UC UC USS UC SP PD GM SP PD	60	16 th August – 31 st Decemb er	2 nd week of January

		5.Matrix:	GM			
--	--	-----------	----	--	--	--

Teaching plan for the session 2020-21

B.COM, SEMESTER-VI

SL. No.	Subject and Code	Content	Name of the Teacher	No. of Lectures	Time Period	Tentative date of examination
1.	COMPUTERIZED ACCOUNTING SYSTEM and E-FILING OF TAX RETURN SEC 6.1Chg	Unit-1: Computerized Accounting Package: Using Generic Software Unit 2: Designing Computerized Accounting System Unit-3: E-filing of Tax return (Project Work:	SKP BNR SKP	64	15 th February- 30 th June	3rd week of July
2.	FINANCIAL REPORTING AND FINANCIAL STATEMENT ANALYSIS DSE 6.1 A	Holding Company Accounting Standards Fund Flow Statement Cash Flow Statement Introduction to Financial Statements Analysis Accounting Ratios for FSA	AD SPK RB AD SKP RB	72	15 th February- 30 th June	3rd week of July
3.	FINANCIAL MANAGEMENT DSE 6.2 A	Introduction Basic Concepts • Sources of Finance and Cost of Capital • Leverage and Capital Structure Theories Working Capital Management (1) Working Capital Management (2) Capital Expenditure Decisions (1) Capital Expenditure Decisions (2)	RB AD AD RB RB AD	72	15 th February- 30 th June	3rd week of July

		Dividend Decisions	AD			
--	--	---------------------------	----	--	--	--

SURENDRANATH EVENING COLLEGE**Department of Mathematics****Lesson Plan 2019 – 2020****Undergraduate (Honours Course)**

Semester 1				
Subject and Code	Content	Name of Teacher	Tentative date of examination	
MTMA(CC1)	Calculus, Geometry & Vector Analysis		February 2020	
	Unit-1 : Calculus	MANIK DAS		
	Unit-2 : Geometry	DEBASIS MANNA		
	Unit-3 : Vector Analysis	NITYANANDA THAKUR		
MTMA(CC2)	Algebra			
	Unit-1	NITYANANDA THAKUR		
	Unit-2	SUPARNA GHOSH		
	Unit-3	MANIK DAS		
Semester 3				
Subject and Code	Content	Name of Teacher	Tentative date of examination	
MTMA(CC5)	Theory of Real Functions		February 2020	
	Unit-1 : Limit & Continuity of functions	SUPARNA GHOSH MANIK DAS		
	Differentiability of functions	NITYANANDA THAKUR		
MTMA(CC6)	Ring Theory & Linear Algebra-I			
	Unit-1 : Ring theory	SUSOBHAN PURKAIT		
	Unit-2 : Linear algebra	SUPARNA GHOSH		
MTMA(CC7)	Ordinary Differential Equation & Multivariate Calculus-I			
	Unit-1 : Ordinary differential equation	NITYANANDA THAKUR		
	Unit-2 : Multivariate Calculus-I	DEBASIS MANNA		
MTMA(SEC A)	C Programming Language	HIMADRINATH SAHA		

Semester 2				
Subject and Code	Content	Name of Teacher	Tentative date of examination	
MTMA (CC3)	Real Analysis		July 2019	
	Unit-1	MANIK DAS		
	Unit-2	DEBASIS MANNA		
	Unit-3	NITYANANDA THAKUR		
MTMA(CC4)	Group Theory-I			
	Unit-(1,2,3)	SUPARNA GHOSH		
Semester 4				
Subject and Code	Content	Name of Teacher	Tentative date of examination	
MTMA (CC8)	Riemann Integration & Series of Functions		July 2019	
	Unit-1 : Riemann integration	SUPARNA GHOSH		
	Unit-2 : Improper integral	NITYANANDA THAKUR		
	Unit-3 : Series of functions	MANIK DAS		
MTMA(CC9)	Partial differential equation & Multivariate Calculus-II			
	Unit-1 : Partial differential equation	NITYANANDA THAKUR		
	Unit-2 : Multivariate Calculus-II	MANIK DAS SUPARNA GHOSH		
MTMA(CC10)	Mechanics			
	Unit-(1,2,3,4,5)	DEBASIS MANNA MANIK DAS		
MTMA (SEC B)	Scientific computing with Sage-Math or R	DEBASIS MANNA		
3 rd year				
Subject and Module	Content	Name of Teacher	Tentative date of examination	
MTMA(Module-IX)	Group A: Analysis III	SUPARNA GHOSH		
MTMA(Module-X)	Group A: Linear Algebra II & Modern Algebra II	MANIK DAS		

	Group B: Tensor Calculus	DEBASIS MANNA	June 2020
	Group C: Differential Equation II	NITYANANDA THAKUR	
MTMA(Module-XI)	Group A: Vector Calculus II	PROVAT DALAL	
	Group B: Analytical Statics II	DEBASIS MANNA	
	Group C: Analytical Dynamics of A Particle II	NITYANANDA THAKUR	
MTMA(Module-XII)	Group A: Hydrostatics	NITYANANDA THAKUR	
	Group B: Rigid Dynamics	DEBASIS MANNA	
MTMA(Module-XIII)	Group A: Analysis IV	GOPAL CH. MANA	
	Group B: Metric Space	SUSOBHAN PURKAIT	
	Group C: Complex Analysis	GOPAL CH. MANA	
MTMA(Module-XIV)	Group A: Probability	DEBASIS MANNA	
	Group B: Statistics	DEBASIS MANNA	
MTMA(Module-XV)	Group A: Numerical Analysis	NITYANANDA THAKUR	
	Group B: Computer Programming	DEBASIS MANNA & NITYANANDA THAKUR	
MTMA(Module-XVI)	Numerical Practical	DEBASIS MANNA & NITYANANDA THAKUR	

SURENDRANATH EVENING COLLEGE

Department of Mathematics

Lesson Plan 2019 – 2020

Undergraduate (General Course)

Semester 1			
Subject and Code	Content	Name of Teacher	Tentative date of examination
MTMG (CC1 / GE1)	Algebra-I	SUPARNA GHOSH	February 2020
	Differential Calculus-I	DEBASIS MANNA	

Semester 3			
Subject and Code	Content	Name of Teacher	Tentative date of examination
MTMG (CC3 / GE3)	Integral Calculus	Debasis manna	February 2020
	Numerical Methods	NITYANANDA THAKUR	
	Linear Programming	NITYANANDA THAKUR	
MTMG (SEC A1)	C Programming Language	NITYANANDA THAKUR	

Semester 2			
Subject and Code	Content	Name of Teacher	Tentative date of examination
MTMG (CC2 / GE2)	Differential Calculus-II	MANIK DAS SUPARNA GHOSH	July 2019
	Differential Equation-II	NITYANANDA THAKUR	
	Vector Algebra	NITYANANDA THAKUR	
	Discrete Mathematics	DEBASIS MANNA	
Semester 4			
Subject and Code	Content	Name of Teacher	Tentative date of examination
MTMG (CC4 / GE4)	Algebra-II	SUPARNA GHOSH	July 2019
	Computer Science & Programming	HIMADRINATH SAHA	
	Probability & Statistics	DEBASIS MANNA	
MTMG (SEC B1)	Mathematical Logic	DEBASIS MANNA	
3 RD YEAR			
Subject and Code	Content	Name of Teacher	Tentative date of examination
MTMG (Module-VII)	Computer Science & Programming	HIMADRINATH SAHA	June 2020
MTMG (Module-VIII)	Group A: A Course of Calculus	NITYANANDA THAKUR	
	Group B: Discrete Mathematics	DEBASIS MANNA	

Department of Sanskrit- Lesson Plan of 2019 – 2020.

SUBJECT AND CODE	CONTENT	NAME OF THE TEACHER	TENTATIVE EXAMINATION DATE
SAN-G-CC-1 Sanskrit Poetry	<p><i>Raghuvamśam :</i></p> <p>UNIT I Canto I A.M-10</p> <p>Verses : 1-10 Introduction(Author & Text),Meaning/translation, Explanation, Story, Characteristics of Raghu clan,Characteristics of Dillipa.</p> <p>Verses : 11-25 Meaning/translation, Explanation, Role of Dillipa forthe welfare of the Subjects.</p> <p>Appropriateness of Title, Background of given contents.</p>	TOTON GHOSH (T.G.)	INTERNAL ASSESSMENT FINAL EXAMINATION
	<p><i>Śiśupālavadam:</i></p> <p>UNIT I Canto IA.M-10</p> <p>Verses : 1-15 Introduction(Author & Text), Appropriateness of Title, Background of given contents. Grammar, Translation, Explanation, Poetic excellence,thematic analysis</p> <p>Verses : 16-30 Grammar, Translation, Explanation, Poetic excellence,thematic analysis. सन्तित्रयोगुणा, मेघे माघे गतो वयः, तावद् भारवेर्भातियावन्माघस्यनोदयः।</p>	TOTON GHOSH (T.G.)	
	<p><i>Nītisatakam :</i></p> <p>Verses : 1-10A.M-10</p> <p>Translation, Explanation Translation, Explanation, Social experiences of Bhartṛhari, Types of Fool.</p>	NAMITA BHATTACHARAYA (N.B.)	

	<p>History of Sanskrit Poetry Allotted Marks-30LH-20 Aśvaghoṣa, Kālidāsa, Bhāṛavi, Māgha, Śrīharṣa, Jayadeva, Bhartṛhari and their works. Origin and Development of Different types of Mahākāvya and Gitikāvya with special reference to the above mentioned Poets and their works.</p>	SURANJIT CH. ROY (S.C.R.)	
SAN-G-CC-2 Sanskrit Prose	<p>Śukanāśopadeśa Allotted Marks(A.M)-30LH-35 UNIT I (A.M)-15 Introduction- Author/Text (upto the end of the text.)</p> <p>UNIT II (A.M)-15 Society and political thought depicted in Śukanāśopadeśa, logical meaning and application of sayings.</p>	TOTON GHOSH (T.G.)	INTERNAL ASSESSMENT – FINAL EXAMINATION-
	<p>Śivarājaviḷayam, Nīśvāsa-I Allotted Marks-30 LH-35 Introduction- Author/Text, Textreading (Grammar, Translation, and Explanation), poetic excellence, plot, Timing of Action. UNIT II (A.M)-15 From Para 21 to the end of the text. Text reading (Grammar, Translation, and Explanation), Poetic excellence, plot, Timing of Action.</p>	NAMITA BHATTACHARYA (N.B.)	

	<p>Survey of Sanskrit Literature; Prose Allotted Marks-30LH-30</p> <p>UNIT I (A.M)-15 Origin and development of prose and important prose romances; Subandhu, Bāṇa, Daṇḍin, Ambikādhara Vyāsa.</p> <p>UNIT II (A.M)- 15 Pañcatantra, Hitopadeśa, Vetālapañcaviṃśatikā, Siṃhāsanadvāitīmālikā and Puruṣaparīkṣā.</p>	<p>SURANJIT CH. ROY (S.C.R.)</p>	
<p>SAN-G-CC-3 Sanskrit Drama</p>	<p>Section-A Abhijñānaśākuntalam: Kālidāsa Acts I-IV Allotted Marks-25LH-30</p> <p>UNIT I Acts I-IV (a) Explanation of terms like nāndī, prastāvanā, sūtradhāra, naṭī, viśkambhaka and vidūṣaka. (b) Text Reading (Grammar, Translation, and Explanation), Poetic excellence, Plot.</p>	<p>TOTON GHOSH (T.G.)</p>	<p>INTERNAL ASSESSMENT -</p> <p>FINAL EXAMINATION</p>
	<p>Section-B Abhijñānaśākuntalam: Kālidāsa Act V-VII Allotted Marks-15LH-30</p> <p>UNIT I Acts V-VII (a) Text Reading (Grammar, Translation, Explanation), Poetic excellence, Plot, Timing of Action. Personification of nature.</p>	<p>TOTON GHOSH (T.G.)</p>	

(b) Kāvyeṣunāṭakamramyam, upamā,
Language of Kālidāsa, dhvani in
Kālidāsa, Purpose and
design behind Abhijñānaśākuntalam and
other problems related to the text.

Section- C

Technical Terms from Sanskrit
Dramaturgy:
Allotted Marks-20 LH-20

UNIT I

Allotted Marks-10

नाटक, नायक, नायिका, पूर्वरङ्ग,
नान्दी, सूत्रधार, नेपथ्य, प्रस्तावना,
कञ्चुकी एवं विदूषक।

UNIT II

Allotted Marks-10

अङ्क, स्वगत, प्रकाश
, अपवारित, जनान्तिक,
आकाशभाषित,
विष्कम्भक, प्रवेशक,
भरतवाक्यम्।

NAMITA
BHATTACHARYA
(N.B.)

Section- D

History of Sanskrit Drama and an
Introduction to Principle of Sanskrit
Drama
Allotted Marks-30 LH-20

UNIT I

Allotted Marks-15
Origin and Development

UNIT II

Allotted Marks-15
Some important dramatists and
dramas: Bhāsa, Kālidāsa,
Śūdraka, Viśākhadatta, Harṣa,
Bhavabhūti, and their works

SURANJIT CH. ROY
(S.C.R.)

SAN-G-CC-4
Sanskrit Grammar

Section - A
Laghusiddhāntakaumudī :
Saṃjñāprakaraṇa Allotted
Marks(A.M)-20LH-25

UNIT I
Saṃjñāprakaraṇa

NAMITA
BHATTACHARYA
(N.B.)

INTERNAL
ASSESSMENT –
NOVEMBER

FINAL
EXAMINATIO-

Section - B
Laghusiddhāntakaumudī :
Sandhiprakaraṇa Allotted
Marks-35
LH-35

UNIT I (A.M)-15
ac sandhi:
yaṇ, guṇa, dīrgha, ayādi, vṛddhiand
pūrvarūpa.
(b) Text Reading (Grammar,
Translation, Explanation),
Poetic excellence, Plot, Timingof
Action. Personification ofnature .

UNIT II (A.M)-
10
halsandhi: ścutva, utva,
anunāsikatva, chhatva andjaśtva:

UNIT III (A.M)-
10
visargasandhi: utva, lopa, śatvaand
rutva

TOTON GHOSH
(T.G.)

Section - C
Laghusiddhāntakaumudī:
VibhaktiyarthaPrakaraṇa Allotted
Marks-35

LH-40

UNIT I
Vibhaktiyarthaprakaraṇa

SURANJIT CH. ROY
(S.C.R)

SAN-G-SEC-A-1 <u>Basic Sanskrit</u>	1. Translation : 40 marks Vernacular to Sanskrit 20marks Sanskrit to Vernacular- 20marks	SURANJIT CH. ROY (S.C.R.)	
	1. Comprehension in Sanskrit -10 marks 2. Paragraph Writing-10 marks	NAMITA BHATTACHARYA (N.B.)	
	1. Letter Writing- 10 marks Easy Writing- 20marks	TOTON GHOSH (T.G.)	
SAN-G-SEC-B Spoken Sanskrit and Computer Awareness	Spoken Sanskrit	NAMITA BHATTACHARYA (N.B.)	
	Computer Awareness for Sanskrit (Basic Computer)	TOTON GHOSH (T.G.)	
	Basic Computer Awareness, Typing in Unicode for Preservation and Digitalization of Sanskrit Text Web Publishing) (Marks: 50)	SURANJIT CH. ROY (S.C.R.)	
SEC-A-2 <u>Basic Elements of Āyurveda</u>	Introduction of Āyurveda(Marks – 30)	SURANJIT CH. ROY (S.C.R.)	
	Carakasamhitā- (Sūtrasthānam)(Marks – 30)	NAMITA BHATTACHARYA (N.B.)	
	Taittirīyopaniṣad(Marks – 30) TOTON GHOSH (T.G.)	TOTON GHOSH (T.G.)	

Department of Sanskrit- Lesson Plan of 2019 – 2020.
(Under 1+1+1 System)

Sanskrit General Paper – IV	Unit – I Sahityadarpana Chapter X [Definition and illustration selection]	TOTO GHOSH (T.G.)	
	Unit – II Mahabharata (Udyogaparvan Chapter – 33 Slokas 8-130) [One broad question Either Explanation or Translation, Six short question]	NAMITA BHATTACHARAYA (N.B.)	
	Unit III General acquaintance with Sanskrit Works on Scientific and Technical literature) [One broad question, Two short notes]	TOTO GHOSH (T.G.)	
	Unit – IV Composition in Sanskrit	SURANJIT CH. ROY (S.C.R.)	

SESSION: 2019-20

LESSON PLAN

DEPARTMENT OF PHYSICS

Part III (1+1+1) HONOURS THEORY

PAPER V	UNIT-09			
CLASSICAL MECHANICS II	1. Central force problem	S. SARKAR, C. LAHIRI	7	March-April
	2. Mechanics of Ideal Fluids		6	
	3. Lagrangian and Hamiltonian formulation of Classical Mechanics		12	
SPECIAL THEORY OF RELATIVITY	1. Introduction	A. L. SAFI	4	
	2. Special Theory of Relativity		10	
	3. Vectors and Tensors		6	
	4. Invariant intervals		5	
	UNIT-10			
QUANTUM MECHANICS II	1. Time dependent and time independent Schrodinger equation	S. BHOWAL	4	March-April
	2. Simple applications of Quantum		11	

	Mechanics			
	3. Schrodinger equation in spherical polar coordinates		10	
ATOMIC PHYSICS	1. Atomic Spectrum	A. DEBANGSHI	11	March-April
	2. Vector atom model		4	
	3. Many electron model		2	
	4. Molecular spectroscopy		3	
	5. Laser Physics		5	
PAPER VI	UNIT-11			
NUCLEAR & PARTICLE PHYSICS I	1. Bulk properties of nuclei	S. SARKAR	5	March-April
	2. Nuclear structure		9	
	Unstable nuclei (a) Alpha decay :		3	
	(b) Beta decay :		4	
	(c) Gamma decay :		4	
NUCLEAR & PARTICLE PHYSICS II	1. Nuclear reactions	A. L. SAFI, C. LAHIRI	4	
	2. Nuclear		5	

	fission and fusion			
	3. Elementary particles		7	
	4. Particle Accelerator and Detector	A. L. SAFI	3	March-April
	5. Nuclear Astrophysics		6	
	UNIT-12			
SOLID STATE PHYSICS I	1. Crystal Structure	S. SARKAR	10	March-April
	2. Structure of solids		15	
SOLID STATE PHYSICS II	1. Dielectric properties of materials	A. L. SAFI	4	
	2. Magnetic properties of materials		11	
	3 Lattice vibrations		5	
	4. Superconductivity		5	
PAPER VIIA	UNIT-13			
STATISTICAL MECHANICS	1. Microstates and macrostates	A. DEBANGSHI	6	March-April
	2. Classical statistical mechanics		2	
	3. Motivations for quantum		5	

	statistics			
	4. Quantum statistical mechanics		12	
ELECTROMAGNETIC THEORY	1. Generalization of Ampere's Law	C. LAHIRI	8	March-April
	2. EM Waves in an isotropic dielectric		6	
	3. EM waves in conducting medium		5	
	4. Dispersion		5	
	5. Scattering		3	
Part III (1+1+1) HONOURS PRACTICAL				
PAPER – VIIB LABORATORY	UNIT-14	S. BHOWAL, A. L. SAFI	20L	March-April
PAPER – VIIIA Part-B. Electronics Experiment LABORATORY	UNIT-15	S. SARKAR	20L	March-April
PAPER – VIIIB COMPUTER LAB	UNIT-16	S. BHOWAL	20L	March-April
Part III (1+1+1) GENERAL THEORY				
PAPER IVA				
Unit I: Pumps, gauges and engine	1. Production and measurement	A. DEBANGSHI	5	March-April

	of high vacuum			
	2. Engines		5	
Unit II: Energy Sources	1. Conventional energy sources	S. SARKAR	7	
	2. Non-conventional energy sources		7	
Unit III: Electronics	1. Feedback	A. L. SAFI	5	
	2. Digital electronics		5	
	3. Instruments		5	
Unit IV: Communications	1. Propagation		4	
	2. Transmission	S. BHOWAL	4	
	3. Transmission through media		2	
Part III (1+1+1) GENERAL PRACTICAL				
PAPER – VIB MODULE-I LABORATORY		S. SARKAR, A. DEBANGSHI	20L	
PAPER – VIB MODULE-II COMPUTER		S. BHOWAL, C. LAHIRI	20L	

NOTE: One lab class (L) is equivalent to three period duration

CBCS				
PAPER (CODE)	TOPIC	TEACHER	NO OF LECTURES ASSIGNED	DATE OF EXAMINATION (Tentative)
SEM I (HONS) THEORY				
Mathematical Physics I-Theory (CC1)	1. Calculus	C. LAHIRI	20	February
	2. Vector Algebra and Vector Calculus	S. SARKAR	25	
	3. Matrices		15	
Mechanics - Theory (CC2)	1.Fundamentals of Dynamics	A. L. SAFI	12	
	2. Work and Energy		8	
	3. Gravitation and Central Force Motion		10	
	4. Non-Inertial Systems	A. DEBANGSHI	12	
	5. Rotational Dynamics		12	
	6. Fluid Motion		6	
SEM I (GEN) THEORY				
Mechanics - Theory (CC1/GE1)	1. Mathematical Methods	A. DEBANGSHI	15	February
	2. Introduction to Newtonian Mechanics		5	
	3. Rotational		10	

	Motion			
	4. Central force and Gravitation	A.L. SAFI	10	
	5. Oscillations		9	
	6. Elasticity		6	
	7. Surface Tension		5	
SEM III (HONS) THEORY				
Mathematical Physics II - Theory(CC5)	1. Fourier Series	A. DEBANGSHI	10	February
	2. Frobenius Method and Special Functions		20	
	3. Some Special Integrals		4	
	4. Integrals Transforms		10	
	5. Introduction to probability		6	
	6. Partial Differential Equations		10	
Thermal Physics - Theory(CC6)	1.Introduction to Thermodynamics	A.L. SAFI	25	
	2. Thermodynamic Potentials		15	
	3. Kinetic Theory of Gases		15	
	4. Conduction of Heat		5	
Modern Physics - Theory(CC7)	1. Radiation and its nature	C. LAHIRI	15	
	2. Basics of Quantum Mechanics		15	

	3. Nuclear Structure		10	
	4. Interaction with and within nucleus		12	
	5. Lasers		8	
Renewable energy and Energy Harvesting - Theory(SEC-A2)	1. Fossil fuels and Alternate Sources of energy	S. SARKAR	5	
	2. Solar energy		5	
	3. Wind Energy harvesting		4	
	4. Ocean Energy		4	
	5. Geothermal Energy		2	
	6. Hydro Energy		2	
	7. Piezoelectric Energy harvesting		3	
	8. Electromagnetic Energy Harvesting		3	
SEM III (GEN) THEORY				
Thermal Physics and Statistical Mechanics - Theory(CC3/GE3)	1. Laws of Thermodynamics	S. BHOWAL A. L .SAFI	18	February
	2. Thermodynamical Potentials		9	
	3. Kinetic Theory of Gases		10	
	4. Theory of Radiation		8	
	5. Statistical Mechanics		15	

SEM II (HONS) THEORY

Electricity and Magnetism - Theory (CC3)	1. Dirac delta function and it's properties	A. DEBANGSHI	3	July
	2. Electrostatics		12	
	3. Dielectric properties of matter		6	
	4. Method of Images		4	
	5. Electrostatic Energy		3	
	6. The Magnetostatic Field	A. L. SAFI	10	
	7. Magnetic properties of matter		7	
	8. Electro-magnetic induction		7	
	9. Electrical circuits		8	
Waves and Optics -Theory (CC4)	1. Oscillations	A. DEBANGSHI S.BHOWAL	8	
	2. Superposition of Harmonic Oscillations		4	
	3. Wave motion		4	
	4. Superposition of Harmonic Waves		9	
	5. Wave optics		4	
	6. Interference		10	
	7. Interferometers		5	
	8. Diffraction		10	

SEM II (GEN) THEORY				
Electricity and Magnetism - Theory (CC2/GE2)	1. Essential Vector Analysis	C. LAHIRI A. L. SAFI	5	July
	2. Electrostatics		25	
	3. Magnetism		15	
	4. Electromagnetic Induction		5	
	5. Electrodynamics		10	
SEM IV (HON) THEORY				
Mathematical Physics III - Theory (CC8)	1. Complex Analysis	C. LAHIRI	20	July
	2. Variational calculus in Physics		20	
	3. Special theory of Relativity		20	
Analog Systems and Applications - Theory (CC9)	1. Circuits and Network	A. L. SAFI S. SARKAR	4	
	2. Semiconductor Diodes and application		8	
	3. Bipolar Junction transistors and biasing		10	
	4. Field Effect transistors		5	
	5. Regulated power supply		3	
	6. Amplifiers		5	
	7. Feedback amplifiers and OPAMP		15	
	8. Multivibrator:		5	

	9.Oscillators		5	
Quantum Mechanics - Theory (CC10)	1. Wavepacket description	C. LAHIRI	5	
	2. General discussion of bound states in an arbitrary potential		8	
	3. Quantum mechanics of simple harmonic oscillator		6	
	4. Quantum theory of hydrogen-like atoms		8	
	5. Generalized Angular Momenta and Spin		10	
	6. Spectra of Hydrogen atom and its fine structure		5	
	7. Atoms in Electric & Magnetic Fields		8	
	8. Many electron atoms		10	
SEM IV(GEN) THEORY				
Waves and Optics - Theory(CC4/GE4)	1. Accoustics	S. BHOWAL A. DEBANGSHI	10	July
	2. Superposition of vibrations		5	
	3. Vibrations in String		8	
	4. Introduction to wave Optics		2	
	5. Interference		15	

	6. Diffraction		10	
	7. Polarization		10	
SEM - I (HONOURS) PRACTICAL UNDER CBCS				
CC1-P		S. BHOWAL	10L	
CC2-P		A. L. SAFI	10L	
SEM - III (HONOURS) PRACTICAL UNDER CBCS				
CC5-P		S. SARKAR	10L	
CC6-P		A. L. SAFI	10L	
CC7-P		A. DEBANGSHI	10L	
SEM - I (GEN) PRACTICAL UNDER CBCS				
CC-1/GE-1 P		A. L. SAFI	10L	
SEM - III (GEN) PRACTICAL UNDER CBCS				
CC-3/GE-3 P		S. BHOWAL	10L	

SURENDRANATH EVENING COLLEGE**Department of Political Science****Lesson Plan 2019 – 2020****Undergraduate (General Course) CBCS System**

Semester 1					
Subject and Code	Content	Name of Teacher	Number of Lectures	Time Period	Tentative date of examination
PLSG (CC1 / GE1)	Introduction to Political Theory:			July 2019 to December 2019	February 2020
	<i>Module I (Topic- 1,2,3,4)</i>	Nousheen Baba Khan	20		
	<i>Module II (Topic- 5,6,7)</i>	Sohini Gupta	17		

Semester 2					
Subject and Code	Content	Name of Teacher	Number of Lectures	Time Period	Tentative date of examination
PLSG (CC2 / GE2)	Comparative Government and Politics:			January 2020 to June 2020	July 2020
	<i>Module I (Topic- 1,2,3)</i>	Nousheen Baba Khan	17		
	<i>Module II (Topic- 4,5)</i>	Sohini Gupta	13		

Semester 3					
Subject and Code	Content	Name of Teacher	Number of Lectures	Time Period	Tentative date of examination
PLSG (CC3 / GE3)	Government and Politics in India:			July 2019 to December 2019	February 2020
	<i>Module I (Topic- 1,2,3,4,5,6)</i>	Sohini Gupta	24		
	<i>Module II (Topic- 7,8,9,10,11,12)</i>	Nousheen Baba Khan	22		
PLSG (SEC A1)	Legal Literacy:				
	<i>Module I (Topic- 1,2,3)</i>	Nousheen Baba Khan	15		
	<i>Module II (Topic- 4,5,6)</i>	Sohini Gupta	15		

Semester 4					
Subject and Code	Content	Name of Teacher		Time Period	Tentative date of examination
PLSG (CC4 / GE4)	International Relations:			January 2020 to June 2020	July 2020
	<i>Module I (Topic- 1,2)</i>	Nousheen Baba Khan	16		
	<i>Module II (Topic- 3,4)</i>	Sohini Gupta	15		
PLSG (SEC B1)	Elementary Dimensions of Research:				
	<i>Module I (Topic- 1,2,3,4)</i>	Sohini Gupta	15		
	<i>Module II (Topic- 5,6,7)</i>	Nousheen Baba Khan	15		

Undergraduate (General Course) 1+1+1 System

Part III					
Subject and Code	Content	Name of Teacher	Number of Lectures	Time Period	Tentative date of examination
PLSG Paper IV	Contemporary Political and Administrative Issues in India:			July 2019 to January 2020	February 2020
	<i>Topic- 1,2,3,4</i>	Sohini Gupta	35		
	<i>Topic-5,6,7,8</i>	Nousheen Baba Khan	35		

DEPARTMENT OF BENGALI
SURENDRANATH EVENING COLLEGE
LESSON PLAN FOR THE UNDERGRADUATE COURSE
B.A. BENGALI GENERAL

PART-3

(1+1+1)

(ACADEMIC SESSION 2019-2020)

PART & PAPERSS	CONTENT	NAME OF THE TEACHER	No.of Classes	Tentative Date for Exam
PART-3 PAPER-3 (100 Marks)	Module-1 Sonkolon-Rabindranath Tagore (Shikkhar Milan,Purbo O Poschim,Meghduth,Keka dhoni (15)	S.K	15	JUNE-JULY
	Module-2 Raja O Rani- Rabindranath Tagore (15)	J.S.M	15	
	Module-3 Ekaler Chotogolpo Sanchayon (C.U.Edition) Pui Mancha-Bibhutiuson Bandopadhyay,Na- Tarasankar Bandopadhyay,Haraner Natjamai-Manik Bandopadhyay,Chorai- Utrai-Narendranath Mitra (15+5)=20	S.B	20	
	Module-4 Kapalkundola- Bankimchandra Chattopadhyay (15+5+5)=25	S.P.M	25	
	Module-5 Pallysamaj- Sharatchandra Chattopadhyay (15+5+5)=25	S.K	25	