

STD	SYLLABUS:- ECONOMICS	YEAR 2020- 21
12th	NAME OF BOOK	PUBLISHER
	FRANK ISC ECONOMICS	
ECONOMICS	BY - D.K SETHI & U. ANDREW	FRANK PUBLICATION
1st TERM CHAPTER	TOPIC	
	MICRO ECONOMIC THEORY (SEND UP)	
	1 Demand and law of demand	
	2 Theory of consumer behaviour	
	3 Elasticity of demand and its types & measurement	
	4 Supply and law of supply	
	5 Market mechanism	
	6 Law of Returns	
	7 Cost and Revenue	
	MACRO CONOMICS	
	1 Money	
	2 Bank commercial and Central Bank	
	3 Circular flow of Income	
	4 National Income Aggregates	
	PROJECT	
	Aproject on function of Banks(com & central)	
	Aproject on fiscal Policy	
2nd TERM CHAPTER	PRE BOARD	
	1 Forms of Market	
	2 Determination of equilibrium In an neconomy (theory of Income & employment)	
	3 Balance of Payments and Exchange rate	
	4 Fiscal Policy	
	5 Government Budget	

STD	SYLLABUS:- CHEMISTRY	YEAR 2020- 21
12th	NAME OF BOOK	PUBLISHER
	I.SC CHEMISTRY	NAGEEN PRAKASHAN (NOOTAN)
CHEMISTRY		
1st TERM CHAPTER	TOPIC	
	SEND-UP	
	A PHYSICAL CHEMISTRY	
	1 Solid State	
	2 Solutions	
	3 Electro chemistry	
	B INORGANIC CHEMISTRY	
	1 P - Block element	
	2 Coordination chemistry	
	C ORGANIC CHEMISTRY	
	Halo alkaner and halo arenes	
	Polymers	
	Chemistry in Everyday life	
2nd TERM CHAPTER	PRE TEST	
	A PHYSICAL CHEMISTRY	
	1 Chemical Kinetic	
	2 Surface Chemistry	
	B INORGANIC CHEMISTRY	
	1 General principles & processer of isolation of elements	
	2 d- & f- block elements & Kmnoy, K2CR2O7	
	C ORGANIC CHEMISTRY	
	1 Alcohols, phenols and ethers	
	2 Aldehydes, Ketones and carboxylic acids	
	3 Organic compounds containing nitrogen	
	4 Biomoleculer	
	5 Polymers	
	6 Chemistry in everyday life	

STD	SYLLABUS:- BIOLOGY	YEAR 2020- 21
12th	NAME OF BOOK	PUBLISHER
BIOLOGY		
1st TERM CHAPTER	TOPIC	
	SEND - UP SYLLABUS	
1	i) Rproduction in Organism	
	ii) Sexual Reproduction in Flowering plants	
2	Genetic and Evolution	
	i) Principles of Inheritences and Variation	
	ii) Evolution	
3	Biology and Human Welfare	
	i) Human Health and Disease	
	ii) Stategies for enhancement in food production	
4	Biotechnology	
	i) Genetic Engineering	
5	Ecology and Environment	
	i) Organism and population	
	ii) Ecosystem	
2nd TERM CHAPTER	PRE TEST	
	All the above mentioned chapter and	
1	i) Human Reproduction	
	ii) Reproductive Health	
2	Molecular basic of Inheritance	
3	Microbes in Human Welfare	
4	Biotechnology and its application	
5	i) Biodiversity and its conservation	
	ii) Environmental Issues	

STD	SYLLABUS:- ENGLISH LITERATURE	YEAR 2020- 21
12th	NAME OF BOOK	PUBLISHER
ENGLISH LITERATURE	Tempest	
	Collection of Short Stories	
	Collection of Essays	
1st TERM CHAPTER	TOPIC	
	SEND UP	
Tempest	Act :- 1, 2, 3, & 4	
Short Stories	9 Stories	
Poems	8 Poems	
2nd TERM CHAPTER		
	PRE TEST	
Tempest	Act :- 1, 2, 3, 4, & 5	
Short Stories	9 Stories	
Poems	9 Poems	

STD	SYLLABUS:- PHYSICS	YEAR 2020- 21
12th	NAME OF BOOK	PUBLISHER
	I.SC PHYSICS	NAGEEN
PHYSICS		
1st TERM CHAPTER	TOPIC	
	SEND UP	
	Electrostatics + Current Electricity	
1	Electric Charge and Fields	
2	Gauss's Theorem	
3	Electric Potential	
4	Capacitor and dielectric	
5	Electric Resistance and Ohm's law	
6	D.C Circuits and measurement	
7	Moving charge and magnetism	
8	Torque on current loop M.C.G	
2nd TERM CHAPTER	PRE TEST	
	Magnets + Optics + Modern	
9	Earth's magnetism	
10	Magnetic Classification	
11	E-M Induction	
12	A.C	
13	E-M waves	
14	Reflection of Light	
15	Refraction of Light	
16	Dispersion + Optical	
17	Instruments	
18	Wave Nature of Light	
19	Interference of Light	
20	Diffraction of Light	
21	Polarisation of Light	
22	Photoelectric effect	
23	Matter waves	
24	X - Ray	
25	Atom	
26	Nuclear structure	
27	Radioactivity	
28	Mass Energy eq.	
29	Nuclear fission and fusion	
30	Semiconductor electron	
31	Junction diodes	
32	Junction Transistors	
33	Logic Gates	
34	Communication system	

STD	SYLLABUS:- ACCOUNTANCY	YEAR 2020- 21
12th	NAME OF BOOK	PUBLISHER
	I.SC ACCOUNTANCY	
	By:- D.K GOEL PART II	APC
ACCOUBTANCY		
1st TERM CHAPTER	TOPIC	
	SEND UP	
	1 Fundamentals of Partnership	
	2 Goodwill	
	3 Admission of Partner	
	4 Retirement of Partner (Death of Partner exlcuded)	
	6 Issueof shares	
	9 Final Accounts of companies	
	10 Financial statement Analysis	
2nd TERM CHAPTER		
	PRE TEST	
	5 Dissolution of Partnership Firm	
	7 Issue of Debentures	
	8 Redemption of Debentures	
	11 Cash Flow Statement	
	12 Ratio Analysis	

STD	SYLLABUS:- COMMERCE	YEAR 2020- 21
12th	NAME OF BOOK	PUBLISHER
	I.SC COMMERCE	
	Written By:- C B GUPTA	S. CHAND'S
COMMERCE		
1st TERM CHAPTER	TOPIC	
	SEND UP	
	1 Business Environment	
	2 Capital Fixed and working	
	3 Sources of Finance for a joint stock company	
	4 Banking Latest Trends	
	5 Management, Meaning , Nature and Importance	
	6 Principles of Management	
	7 Functions of Management and Coordination	
	8 Planning	
	9 Organising	
2nd TERM CHAPTER		
	PRE TEST	
	10 Staffing	
	Directing	
	Controlling	
	Marketing Concept and Functions	
	Marketing Mix.	
	Consumer Protection	

STD	SYLLABUS:- MATHEMATICS	YEAR 2020- 21
12th	NAME OF BOOK	PUBLISHER
	UNDERSTANDING MATHEMATICS	
MATHEMATICS		
1st TERM CHAPTER	TOPIC	
	SEND UP	
	SECTION A	
Chapter 1	Relation	
Chapter 2	Function	
Chapter 3	Inv. Trigonometrie function	
Chapter 4	Matrices	
Chapter 5	Determinants	
Chapter 6	Derivative	
Chapter 7	Indeterminate Form	
Chapter 8	Application of Derivative	
	SECTION B	
1	Vector	
	SECTION C	
2	Linear Regressuin	
2nd TERM CHAPTER		
	PRE TEST	
	All Topics as per new revised syllabus by the CISCE Board.	

STD	SYLLABUS:- BUSINESS STUDIES	YEAR 2020- 21
12th	NAME OF BOOK	PUBLISHER
	I.SC BUSINESS STUDIES	
	By:- C.B GUPTA	GOYAL BROTHER PUBLICATION
BUSINESS STUDIES		
1st TERM CHAPTER	TOPIC	
	1 Introduction to Human Resource Management	
	2 Job and Manpower planning	
	3 Staff Recruitment	
	4 Staff Selection	
	5 Staff Training	
	6 Staff Morale	
	7 Staff Motivation	
	8 Staff Remuneration	
	9 Staff Leadership	
	10 Staff Appraisal	
	19 Globalisation	
	20 E - Business	
	21 Outsourcing	
	22 Business Regulatory and Intermediaries	
	Project Work	
2nd TERM CHAPTER	PRE TEST	
	11 Staff Promotion and Transfer	
	12 Staff Separation	
	13 Emerging Trend in Human Resource	
	14 Business Communication	
	15 Business Correspondence	
	16 Reports and Report Writing	
	17 Various Business Entities	
	18 Sources of Business Finance	

STD	SYLLABUS:- COMPUTER SC.	YEAR 2020- 21
12th	NAME OF BOOK	PUBLISHER
COMPUTER SC.		
1st TERM CHAPTER	TOPIC	
	SEND UP	
	All 11th std. Topics	
	K.map based Question	
	SOP & Pos expression	
	Truth Table, Encoder, Decoder, Multiplexer, Adders, Diagram, and truth table.	
2nd TERM CHAPTER	PRE TEST	
	Binary tree	
	Data structure	
	Inheritance	
	Tree traversal	