SUBJECT – ENGLISH

BOOKS –FLAMINGO VISTAS				PUBLISHER – NCERT		
ASSESSMEN TS	% SYLLABUS TO BE COVERED	MONTH	TOPICS	PERIODS REQUIRE D	ACTIVITIES	
	20%	APRIL	 The Last Lesson(Flamingo) My Mother at sixty-six(Poem The Third Level(Vitas) Notice Writing(Creative Writing) Keeping Quiet(Poem) 	30	Article on Sci-Fi Facts A self- composed poem using Peotic devices studied	
	10%	MAY	 Lost Spring (Flamingo) Deep Water (Flamingo) Letter to the Editor (Creative Writing) 	11	Posting a letter to the Editor expressing views on contemporary topic	
	5%	JUNE	 A Thing of Beauty(Poem) The Rattrap(Flamingo) 	07	Compose a poem on Nature	
SYLI	ABUS 1 ST UNIT					
	20%	JULY	 Journey to the end of the Earth(Vistas) The Tiger King(Vistas) Article (Creative Writing) Invitation(Creative Writing) 	18	Design Invitation for Annual Day Narrate a self -created Fairy tale	
	20%	AUG	1. Poets and Pancakes(Flamingo 2. A roadside stand(Poem) 3. Job Application(Creative Writ 4. Indigo (Flamingo) 5. The Enemy(Vistas)		Interview a roadside vendor and prepare a Report on his life and struggles	
	10%	SEP	The Interview(Flamingo) On the face of it(Vistas)	26	Revision Worksheets will be given	
HALF YE	ARLY EXAMINAT	TION	All topics covered till September			
	10%	ОСТ	Going Places(Flamingo) Memories of Childhood(Vistas)	Speech on wishful dreaming	
	5%	NOV	Aunt Jennifer's tigers(Poem) Report writing (Creative Writ		Report of school activity for the Magazine	
	DECEMBER		REBOARD I			
	JANUARY		PREBOARD II			
	FEBRUARY		ANNUAL PRACTICAL EXAMINATI	ON		
TERM 2			BOARD EXAMINATION			

SUBJECT – MATHEMATICS

SUBJECT – MATHEMATICS					
	BOOKS -	- NCERT	PUBLISHER –		
ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH	TOPICS	PERIODS REQUIRED	REMARKS
	12%	APRIL	 Matrices Determinents 	24	
	10%	MAY	Relation and functions Inverse Trigonometric functions	18	
	8%	JUNE	5. Continuity and differentiatiabilty	14	
SYLL	ABUS 1 ST UNI	г			
	12%	JULY	6. Application of derivatives7. Integrals	19	
	15%	AUG	8. Application of Integration9. Differential equations	28	
	15%	SEP	10. Linear programming problems	13	
HALF YEA	RLY EXAMINA	TION	All topics covered till September		
	15%	ОСТ	11. Vectors 12. Three dimensional geometry	20	
	13%	NOV	13. Probability	12	
[DECEMBER	ı	REBOARD I		
	JANUARY		PREBOARD II		
	FEBRUARY		ANNUAL PRACTICAL EXAMINATION		
	TERM 2		BOARD EXAMINATION		

SUBJECT – PHYSICS

BOOKS –			PUBLISHER –		
ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH	TOPICS	PERIOD S REQUIR ED	REMARKS
	12%	APRIL	1. Electrostatics	24	To find the resistivity of a given wire using Ohm's Law
	10%	MAY	2. CURRENT ELECTRICITY	18	 To find resistance of a given wire using metre bridge. To assemble components of a given electric circuit To verify the laws of combination using a meter bridge
	8%	JUNE	3. MAGNETIC EFFECT OF CURRENT	14	To convert galvanometer into voltmeter
SYLL	ABUS 1 ST UNIT	T			
	12%	JULY	4. MAGNETIC EFFECT OF CURRENT 5. EMI	19	To convert galvanometer into Ammeter
	15%	AUG	6. EMI AND AC 7. EM WAVES	28	 To find the focal length of a convex lens To find the focal length of a concave lens using a convex lens To observe refraction and lateral deviation
	15%	SEP	8. RAY OPTICS	13	To determine the angle of minimum deviation for a prism
HALF YEA	ARLY EXAMINA	TION	All topics covered till September		
	15%	ОСТ	9. WAVE OPTICS 10. DUAL NATURE OF MATTER AND RADIATION	20	To observe diffraction of light using a thin slit
	13%	NOV	11. ATOMS AND NUCLEI 12. ELECTRONIC DEVICES	12	To draw the IV characteristic curve for a p-n junction in forward and reverse biased To identify a diode, an led, a resistor and a capacitor from a mixed collection of such items
	DECEMBER		REBOARD I		
	JANUARY		PREBOARD II		
	TERM 2		BOARD EXAMINATION		

SUBJECT - chemistry

	BOOKS -	NCERT	PUBL	ISHER - NCI	ERT
ASSESSMENTS % SYLLABUS TO BE COVERED		MONTH	TOPICS	PERIODS REQUIRED	Remarks
	15%	APRIL	Solution Electrochemistry	18	
	10%	MAY	Electrochemistry Chemical kinetics	15	
	10%	JUNE	Chemical kinetics	10	
SYLL	ABUS 1 ST UNI	г			
	15%	JULY	Haloalkanes and haloarenes Alcohol, phenol and ether	20	
	20%	AUG	D and F block Coordination chemistry	23	
	10%	SEP	Coordination chemistry Revision	22	
HALF YEA	RLY EXAMINA	TION	All topics covered till September		
	10%	ост	Aldehydes, ketone and carboxylic acid Amines	16	
	10%	NOV	1. Biomolecules	19	
D	ECEMBER		REBOARD I		
ğ	JANUARY		PREBOARD II		-
f	EBRUARY		ANNUAL PRACTICAL EXAMINATION		
	TERM 2		BOARD EXAMINATION		

SUBJECT	BIOLOGY	
	BOOKS	PUBLISHER
	1.(A TEXTBOOK OF BIOLOGY) CLASS-XII	NCERT
	2.PRACTICAL MANUAL-TOGETHER WITH	RACHNA SAGAR

ASSESSMENTS	SYLLABUS TO BE COVERED	MONTH & NO OF WORKING DAYS	TOPICS	PERIODS REQUIRED	<u>ACTIVITIES</u>
UT-1	10%	APRIL 18DAYS	SEXUAL REPRODUCTION IN FLOWERING PLANTS.	15	-study the pollen germination on a slide in a nutrient medium -study the flowers adapted to pollination -perform the exercise on controlled pollination-emasculation, tagging and baggingstudy the adaptations in plants and animals living in xerophytic conditions and aquatic conditions.
	10%	MAY 17 DAYS	HUMAN REPRODUCTION REPRODUCTIVE HEALTH	15	-study of T.S of ovary,testis,blastula
FIRST UNIT SYLLA	BUS		SEXUAL REPRODUCTION IN FLOWERING PLANTS HUMAN REPRODUCTION REPRODUCTIVE HEALTH		
	20%	JULY 21 DAYS	PRINCIPAL OF INHERITANCE MOLECULAR BASIS OF INHERITANCE	40	-study different stages of mitosis and meiosisstudy the seed samples and and analyse the Mendelian ratiosstudy pedigree charts of genetic traits like rolling of tongue,blood groups,ear lobes,widow's peak,colour blindness
	15%	AUG 22 DAYS	MOLECULAR BASIS OF INHERITANCE CONTINOUS BIOTECHNOLOGY:PRINCIPALS AND PROCESSES	30	-isolation of DNA
	15%	SEP 24 DAYS	BIOTECHNOLOGY AND ITS APPLICATION EVOLUTION HUMAN HEALTH AND DISEASES	30	-study homologous and analogous in various plants and tissues

	100/	OCT	MICDODECINI III IN AAN INACE EASE	T ₁ _E	C+1.1d(1.1 a.m.d.) : al = 1.1±1£ .
	10%	OCT 16 DAYS	MICROBESIN HUMAN WELFARE ORGANISM AND POULATION	15	Study and identify common diseases
		10 DA13	ECOSYSTEM		causing organisms
			ECOSTSTEIN		like Ascaris,
					Entamoeba,Plasmod
			DIODIVEDCITY AND	15	ium, and Ringworm.
			BIODIVERSITY AND	15	-study the action of
			CONSERVATION ENVIRONMENTAL ISSUES		salivary amylase on starch.
			ENVIRONMENTAL ISSUES		
					-study the effect of
					temperature and Ph
					on the action of
					salivary amylase.
					-study the physical nature of soil
					depending on
		NOV			particles size and
	100/	NOV 19DAYS			correlate with the
ļ	10%	19DAYS			plants growing in them.
					-study the water
					holding capacity,
					pH,moisture of different soil
					samples.
					-study plant population density,
					population population
					frequency by
ļ.					quadrates method.
					quadrates memodi
			Full syllabus		
		LITION FOR XII			
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		20 DAYS	REVISION		
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		JAN			
			REVISION		
			ENTIRE SYLLABUS		
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SIG OF HOD

SUBJECT: POLITICAL SCIENCE							
BOOKS		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	PUBLISHER				
CONTEM	PORARY W	ORLD POLITICS	NCERT				
POLITIC	S IN INDIA S	INCE INDEPENDENCE	NCERT				
CHAPTE R/UNIT	MONTH	TOPICS	ASSESSMENT TEST	ACTIVITIES			
BOOK2- UNIT 1	APRIL (18 Days)	CH 1-CHALLENGES OF NATION- BUILDING	WORKSHEET CLASS TEST	MAP, CARTOON EXPLANATION			
UNIT 2		CH2- ERA OF ONE- PARTY DOMINANCE	WORKSHEET CLASS TEST				
BOOK1- UNIT 1	MAY (15 Days)	CH 1- THE END OF BIPOLARITY	WORKSHEET CLASS TEST	CONCEPT MAPS, MAP OF USSR			
UNIT 2		CH 2- CONTEMPORARY CENTERS OF POWER	WORKSHEET CLASS TEST	CARTOON INTERPRETATION FLAGS OF EU, ASEAN, MAP OF EU			
		HOLIDAY HOME WORK					
DOOKS	HD.E.	PROJECT	OL A GG TEGT	COLUMN A PARTIE			
BOOK2- UNIT 3	JUNE (10 Days)	CH2-PLANNING AND DEVELOPMENT	CLASS TEST WORKSHEET	COMPARATIVE ANALYSIS OF LEFT AND RIGHT IDEOLOGY, CARTOON EXPLANATION			
BOOK1- UNIT 3	JULY (20 Days)	CH 4- CONTEMPORARY SOUTH ASIA	WORKSHEETS <u>UNIT TEST 1</u>	DISCUSSION, MAP OF SOUTH ASIA			
BOOK2 – UNIT 4		CH 3-INDIA'S EXTERNAL RELATIONS	CLASS TEST	PPT ON NAM QUIZ			

BOOK1- UNIT 4	AUGUST (23 Days)	CH 5- INTERNATION AL ORGANIZATIO NS	CLASS TEST WORK SHEETS	QUIZ CARTOON INTERPRETATION
UNIT 5		CH 6- SECURITY IN CONTEMPOR	CLASS TEST WORK SHEETS	COLLABORATIVE CONCEPT MAPPING
		ARY WORLD		TIME LINE GROUP DISCUSSION
BOOK2 - UNIT 5		CH- CHALLENGES TO AND RESTORATION OF CONGRESS SYSTEM	CLASS TEST WORK SHEETS	
BOOK2 – UNIT 6	SEPTEMBE R (22 Days)	CH- CRISIS OF DEMOCRATI C ORDER	HALF YEARLY EXAMINATIO N	CARTOON EXPLANATION, MAP
BOOK1 UNIT 6		CH 7- ENVIRONMEN T AND NATURAL RESOURCES	CLASS TEST WORKSHEET	PRESENTATION ENVIRONMENTAL ISSUES
BOOK1 UNIT 7	OCTOBER (16 Days)	CH 8- GLOBALIZATION	CLASS TEST WORKSHEET	DISCUSSION
BOOK2 – UNIT 7		CH7- REGIONAL ASPIRATI ONS	CLASS TEST WORKSHEET	COMPARATIVE ANALYSIS- GOVERNMENT OF INDIA RESPONSE

BOOK2 – UNIT 8	NOVEMB ER (19 Days)	CH-8 INDIAN POLITICS: TRENDS AND DEVELOPME NTS	CLASS TEST WORKSHEET Syllabus Completion	REFLECTIVE INQUIRY
	DECEMBE R (18 Days)		PREBOARD I	
	JANUARY (12 Days)		PREBOARD II	
			l	Submitted by-Pravesh Malik

SUBJECT – BUSINESS STUDIES

	BOOKS -	NCERT	PUBL	PUBLISHER – NCERT	
ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH	TOPICS	PERIODS REQUIRED	ACTIVITIES
Tests / Assignments	8%	APRIL	NATURE & SIGNIFICANCE OF MANAGEMENT	18	Management of classroom discipline & display board
Tests / Assignments	17%	MAY	2. PRINCILES OF MANAGEMENT 3. BUSINESS ENVIRONMENT	22 09	Prepare a flow chart on Techniques of Scientific Management Prepare details on the different news flashed recently that are affecting the different businesses.
Tests / Assignments	8%	JUNE	4. PLANNING	16	Prepare steps that how students will conduct any family function
SYLL	ABUS 1 ST UNI	Г			
Tests / Assignments	8%	JULY	5. ORGANISING	20	List the resources required for construction of school premises / building
Tests / Assignments	17%	AUG	6. STAFFING 7. DIRECTING	17 18	 Find any task and appoint the eligible & fit personnel to do that job , quote the procedure for selection Quote the different motivational incentives of any business
Tests / Assignments	17%	SEP	8. CONTROLLING PART B 9. FINANCIAL MANAGEMENT	09 15	 Quote any case study of any business that faced failures & their dealing with the problem. Find the various sources of finance for the small scale business
HALF YEA	ARLY EXAMINA	TION	All topics covered till September		
Tests / Assignments	17%	ОСТ	10. FINANCIAL MARKET 11. MARKETING MANAGEMENT	10 20	 LIST out the stock market /money markets in India Plan any business idea & their marketing strategies to make product as brand

8	3%	NOV	12. CONSUMER PROTECTION	09	SKIT / DRAMA ON COMSUMER RIGHTS
DE	DECEMBER		PREBOARD I		
JA	JANUARY		PREBOARD II		
FEBRUARY			ANNUAL PRACTICAL EXAMINATION		
TERM 2			BOARD EXAMINATION		

SUBJECT – HISTORY

BOOKS -	Themes in Indi	ian History	Part-I, II, III PUBI	LISHER – NCI	ERT
ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH	TOPICS	PERIODS REQUIRED	ACTIVITIES
	20 % 18 DAYS	APRIL	Themes In Indian History Part-I 1. Theme 1 Bricks, Beads, and Bones 2. Theme 2 Kings, Farmers, and Towns 3. Theme 3 Kinship, Caste, and Class (half chapter)	10 10 5	Visit to museum Concept mapping Project work Source-based/ case based/ image-based worksheets Map work
	15% 15 DAYS	MAY	 Theme 3 Kinship, Caste, and Class (Continued) Theme 4 Thinkers, Beliefs, and Buildings 	9	Concept mapping Project work Source-based/ case based/ image-based worksheets/ Map work
	10% 10 DAYS	JUNE	Themes In Indian History Part-II 1. Theme 5 Through the Eyes of Travelers	09	Concept mapping Project work Map work
	15% 20 DAYS	JULY	Theme 6 Bhakti –Sufi Traditions Revision: Themes in Indian History Part-I	12	Visit To National Museum of Delhi Concept mapping Project work Map work
SYLL	ABUS 1 ST UNI	T	Themes In Indian History Part-I		
JU	JLY 17- 22		Including Map Work of The Related Theme	s	
	10% 23 DAYS	AUG	 Theme 7 An Imperial Capital: Vijayanagar Theme 8 – Peasants, Zamindars, and the State 	12 11	Concept mapping Project work Source-based/ case based/ image-based worksheets/ Map work
	10% 22 DAYS	SEP	 Themes In Indian History Part-III Theme 10 Colonialism and The Countryside Revision: Themes in Indian History Part-I & II 	12	Concept mapping Project work Source-based/ case based/ image-based worksheets/ Map work
	RLY EXAMIN SEPTEMBER		Themes in Indian History Part-I & II Including Map Work of The Related Theme	s	
	10% 16 DAYS	OCT	 Theme 11 Rebels and the Raj Theme 13 Mahatma Gandhi and the Nationalist Movement 	10 8	Concept mapping Project work Source-based/ case based/ image-based worksheets/ Map work
	10% 19 DAYS	NOV	 Theme 13 Mahatma Gandhi and the Nationalist Movement (Continued) Theme 15 Framing the Constitution Including Map Work of The Related Themes 	10	Concept mapping Project work Source-based/ case based/ image-based worksheets/ Map work
DECEMBER	1		REBOARD I: FULL SYLLABUS	L	1
JANUARY			PREBOARD II: FULL SYLLABUS		
FEBRUARY			ANNUAL PRACTICAL EXAMINATION	N	
			BOARD EXAMINATION		

Asha Kotnala: Asha Kotnala:

SUBJECT – GEOGRAPHY

BOOKS -

- 1. FUNDAMENTALS OF HUMAN GEOGRAPHY, CLASS XII, PUBLISHED BY NCERT
- 2. INDIA PEOPLE AND ECONOMY, CLASS XII, PUBLISHED BY NCERT
- 3. PRACTICAL WORK IN GEOGRAPHY PART II, CLASS XII, PUBLISHED BY NCERT

ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH	TOPICS	PERIODS REQUIRED	ACTIVITIES
	15%	APRIL	UNIT 1 CH 1 HUMAN GEOGRAPHY: NATURE AND SCOPE UNIT 2 CH 2 THE WORLD POPULATION- DISTRIBUTION, DENSITY AND GROWTH UNIT 6 CH 1 POPULATION: DISTRIBUTION, DENSITY AND GROWTH; UNIT 2 CH 3 HUMAN DEVELOPMENT	30	WORKSHEETS MAP PRACTICE PROJECT WORK ROLE PLAY
UT 1	10%	MAY	UNIT 7 CH 4 HUMAN SETTLEMENTS PRACTICAL WORK IN GEOGRAPHY PART II UNIT 1 CH 1 DATA ITS SOURCE AND COMPILATION	20	WORKSHEETS MAP PRACTICE PROJECT WORK
	10%	JUNE	UNIT 8 CH 6 WATER RESOURCE	06	WORKSHEETS MAP PRACTICE
		SYLLABUS	5 1 ST UNIT TOPICS COVERED FROM APRIL TO J	UNE	
	15%	JULY	UNIT 3 CH 5 PRIMARY ACTIVITIES UNIT 3 CH 6 SECONDARY ACTIVITIES UNIT 3 CH 7 TERTIARY AND QUATERNARY ACTIVITIES UNIT 8 CH 5 LAND RESOURCE UNIT 1 CH 2 DATA PROCESSING	20	WORKSHEETS MAP PRACTICE PROJECT WORK ON MS EXCELL
НҮ	10%	AUG	UNIT 8 CH 7 MINERAL AND ENERGY RESOURCE UNIT 8 CH 9 PLANNING IN INDIA UNIT 4 CH 8 TRANSPORT AND COMMUNICATION UNIT 9 CH 10 TRANSPORT AND COMMUNICATION	30	WORKSHEETS MAP PRACTICE
	10%	SEP	UNIT 4 CH 9 INTERNATIONAL TRADE UNIT 9 CH 11 INTERNATIONAL TRADE	20	WORKSHEETS MAP PRACTICE
	НА	LF YEARLY	EXAMINATION ALL TOPICS COVERED TILL SEP	TEMBER	
	10%	ОСТ	UNIT 10 CH 12 GEOGRAPHICAL PERSPECTIVE ON SELECTED ISSUES AND PROBLEMS PRACTICAL WORK IN GEOGRAPHY PART II UNIT 1 CH 3 GRAPHICAL REPRESENTATION OF DATA	20	PROJECT WORK
	10%	NOV	UNIT 2 CH 6 SPATIAL INFORMATION TECHNOLOGY REVISION	24	PROJECT WORK
D	ECEMBER	l	PREBOARD I FULL S	SYLLABUS	<u> </u>
J	ANUARY		PREBOARD FULL S	YLLABUS	
F	EBRUARY		ANNUAL PRACTICAL EX		
TERM 2			BOARD EXAMIN	IATIUN	

विषय : हिन्दी

पुस्तक	प्रकाशक
1. अंतरा भाग-2	एनसीईआरटी
2. अंतराल भाग-2	एनसीईआरटी
3. अभियक्ति एवं माध्यम	एनसीईआरटी

ASSESSMENTS	MONTH & NO OF WORKING DAYS	TOPICS	PERIODS REQUIRED	ACTIVITIES
Pre test cycle 1	APRIL	जयशंकर प्रसाद रामचन्द्र शुक्ल सूर्यकांत त्रिपाठी भिराला' जनसंचार	05 05 05 03	जनसंचार माध्यमों की भाषा का विश्लेषण।
(20 Apr -18 May)	MAY	चंद्रधर शर्मा `गुलेरी' केदारनाथ सिंह विष्णु खरे आरोहण	04 05 04 04	समाचार लेखन।
Pre test cycle 2 (13 Jul-17 Aug)	JULY	रघुवीर सहाय ब्रजमोहन व्यास तुलसीदास फणीश्वरनाथ `रेणु' पुस्तक समीक्षाव आलेख लेखन	05 05 05 04 03	किसी पुस्तक की समीक्षा समसामायिकविषय आलेख लेखन।
	AUG	ममता कालिया भीष्म साहनी विद्यापति सूरदास की झोपड़ी कार्यालयी पत्र	04 04 04 04 02	`जायसी के काव्य में लोक-तत्व′ विषय पर निबंध
	SEP	निर्मल वर्मा पुनरावृत्ति कार्य	02 10	पूर्व प्रश्नपत्रों के हल एवं अभ्यास
31 st Oct. Syllabus Completion	ОСТ	रामविलास शर्मा बिसकोहर की माटी घनानन्द	05 05 05	लौटो प्रकृति की ओर विषय पर परिचर्चाएवं निबंध।
20 th Nov. to 23 rd Dec to Pre Board exams	Nov	पुनरावृत्ति कार्य एवं प्रथम बोर्ड पूर्वाभ्यास		

ARMY PUBLIC SCHOOL MEERUT CANTT

SYLLABUS BIFURCATION 2023-24 CLASS XII

SUBJECT – Home Science (064)

BOOKS -HUMAN ECOLOGY AND FAMILY
SCIENCES

PUBLISHER – PREMIER PUBLICATIONS

ASSESS MENTS	% SYLLA BUS TO BE COVE RED	MON TH	ТОР	PICS	PERIO DS REQUI RED	ACTIVITIES
	15%	APRI L	Chapter-1: Work, I Career Unit-II Chapter – 2: Clinic Dietetics		20	 Write an article of approximately 180-200 words on any one Women Entrepreneur of India. Practical-Modification of normal diet to soft diet for an elderly person. Activity: Project- Millets of India
	10%	MAY	Chapter – 3: Public Health Chapter – 5: Food I Technology		20	Activity: 1. Development and Preparation of any one supplementary food for a Nutrition programme Activity- 1. Make a poster on the topic "International No Diet Day' on the 17 th 0f May. 2. Evaluate the labels of 2-3 processed foods. 3. Practical- Preparation of one Processed food(Apple Jam)
	10%	JUN E	Chapter – 6: Food Safety	Quality and Food	10	Activity – 1. Draw/Paste pictures of any four Food standard marks and explain any

					two in detail. 2. Food Adulteration tests 1. Prepare an educational toy(age appropriate) for a child(3-8 years old).
	15%	JULY	Chapter – 6: Food Quality and Food Safety Unit – III Chapter – 7: Early Childhood Care and Education Chapter – 9: Management of Support Services, Institutions and Programmes for Children, Youth and Elderly	16	 Textile design sample survey. Preparation of articles using applied textile design techniques: Tie and Dye/Batik/Block printing
•	10%	AUG	Unit-IV: Fabric and Apparel Chapter -10: Design for Fabric and Apparel Chapter - 11: Fashion Design and Merchandising Chapter - 13: Care and Maintenance of Fabrics in Institutions.	18	3. Evaluation of Readymade Garment
	10%	SEP		18	
			Chapter 1, 2, 3, 5, 6, 7 and 9. Revision for Half Yearly Examination • All topics Chapter 1 to 9 • Concept and doubt clearing		 Remove different stains from white cotton fabric. Prepare a flowchart of the staffing pattern of the Housekeeping department.
	10%	OCT	Unit-V: Resource Management Chapter -15: Hospitality Management Chapter - 16: Consumer Education and Protection Unit - VI: Communication and Extension Chapter - 17: Development Communication and Extension	15	1. Develop a leaflet/pamphlet on Consumer Education and Protection.

	10%	NOV	Project Completion And File Completion	18	Doubt clearingReflective enquiry
		DEC	Project Completion. Revision for PreBoard-I Examination .		
			 Recapitulation 		
			Doubt clearing		
			Concept reflectionPRE BOARD I		
JAN	NUARY		PRE BOARD II		
FEB	FEBRUARY		ANNUAL PRACTICAL EXAMINATION		
TF	ERM 2		BOARD EXAMINATION		

SUBJECT – FINE ART

	BOOKS -	- NCERT		PUBLISHER –		
ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH	TOPICS	PERIODS REQUIRED	ACTIVITIES	
	15%	APRIL	A.SIX LIMBS OF INDIAN PAINTING & FUNDAMENTALS OF VISUAL ART 1.Six limbs of Indian painting. 2.Fundamentals of visual art. 3.History of Indian painting	30	Take a chapter from any one of our language textbooks and make an illustrated folio selected text. Differents types of lineshorizontal, vertical ,diagonal, rhythmic, zigzag, movement lines	
	10%	MAY	MINIATURE PAINTING 1.Pal school 2.Western Indian painting 3.Central Indian painting RAJASTHANI SCHOOL OF PAINTING	11	Objects of daily use such a pots, bottles, cups, spoons etc. And arrange them to understand space arrangement, design. deve lopment of drawing. Compositionl art	
	10%	JUNE	RAJASTHANI SCHOOL OF PAINTING 1.Chaugan players 2.Krishna on swing 3.Radha bani-thani	07	Still life composition arranged from a fixed point of view.	
SYLL	ABUS 1 ST UNIT	Г				
	15%	JULY	4.Bharat meets Ram at chitrakuto THE PAHARI SCHOOLS 1.Krishna with gopis 2.Nand,Yashoda and krishna with kinsmen going to vrindaban.	18	Prepare small critiques on works of the artist Landscape making using brush strokes.	
	10%	AUG	MUGHAL SCHOOLS OF ART 1.Krishna lifting mount Goverdhan 2.Falcon on a bird-rest 3.Kabir and Raidas 4.Marriage procession of Dara Shikoh	31	Draw and paint traditional themes and involing tradition art draw and develop design.	
	10%	SEP	THE DECCANI SCHOOLS OF ART 1.Hazrat Nizamuddin Auliya and Amir Khusro 2.Chand bibi playing polo	26	Indentify the features of Deccan school and observe the painting of master artist of the school.	

HALF YEARLY EXAMINATION			All topics covered till September		
	10%	ОСТ	THE BENGAL SCHOOLS PAINTING THE EVOLUTION INDIAN NATIONAL FLAG	28	Select image and text from these that you consider importants in the life of modern democratic state of india. With the help of these visuals and texts,compile an album that narrates the story of an independent sovereign India contemporary world. Observe and make in
	10%	NOV	THE MRDERN TRENDS IN INDIAN ART	09	sketch book.
ι	DECEMBER		REBOARD I		
	JANUARY		PREBOARD II		
ı	FEBRUARY		ANNUAL PRACTICAL EXAMINATION		
	TERM 2		BOARD EXAMINATION		

GURMAIL SINGH (PGT MUSIC)

SUBJECT – HINDUSTANI MUSIC (VOCAL)

BOOKS – SWAR NIDHI			PUBLISHER – ARYA BOOK DEPOT		
ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH	TOPICS	PERIODS REQUIRED	ACTIVITIES
	15%	APRIL	 ALANKAR, MEEND, KAN, ALAP, TANA RAAG BHAIRAV TAAL RUPAK 	30	AROH ,AVROH & PAKAD OF RAAG BHAIRAV, DESCRIPTION OF TAAL RUPAK,DEFINITION OF ALANKAR , MEEND , RAAG BHAIRAV , KAN , ALAP , TANA.
	10%	MAY	 RAAG BHAIRAV KHATKA 	11	BANDISH RAAG BHAIRAV, DEFINITION OF KHATKA
	10%	JUNE	1. MURKI 2. GAMAK 3. TIME THEORY OF RAAG	07	DEFINITION OF MURKI AND GAMAK WITH SINGING PRACTICAL, HOW RAAG DIVIDED ACCORDING TO TIME
SYLL	ABUS 1 ST UNI	Г	All topics covered till June		
	15%	JULY	 SANGEET RATNAKAR GRANTH SANGEET PARIJAT GRANTH RAAG MALKAUNS MURCHANA, GRAM 	18	PARICHYA, AROH AVROH AND PAKAD OF RAAG, BRIEF STUDY OF GRANTH , DIFINITION OF MURCHANA AND GRAM
	10%	AUG	1. RAAG MALKAUNS 2. TUNING OF TANPURA 3. LIFE SKETCH OF P.T KRISHNA RAO	31	DRUT KHYAL, VILAMBIT KYAL AND TARANA WITH RHYTHM, DHAMAR IN PRESCRIBED RAAG, LIFE SKETCH OF P.T KRISHNA RAO
	10%	SEP	 JHAPTAAL LIFE SKETCH OF FAIYAZ KHAN RAAG BAGESHRI 	26	AROH – AVROH AND PAKAD OF RAAG , DRUT KHYAL , JHAPTAAL BEAT ON HAND , LIFE SKETCH OF FAIYAZ KHAN
HALF YEA	RLY EXAMINA	TION	All topics covered till September		
	10%	ОСТ	 TAAL DHAMAR RAAG BAGESHRI LIFE SKETCH OF BADE GULAM ALI KHAN 	28	DRUT KHYAL , HAND BEAT OF TAAL DHAMAR , LIFE SKETCH OF BADE GULAM ALI KHAN
	10%	NOV	 LIFE SKETCH OF SHANKAR PANDIT RECOGNIZING THE RAGAS FROM THE PHRASES OF SWARAS DEVOTIONAL SONG 	09	BRIEF STUDY – LIFE SKETCH OF SHANKAR PANDIT, AROH AVROH OF ALL RAAG FOR IDENTIFY RAAG, DEVOTIONAL SONG WITH ALL INSTRUMENTS
	DECEMBER		REBOARD I		
	JANUARY		PREBOARD II		
-	FEBRUARY		ANNUAL PRACTICAL EXAMINATION		
	TERM 2		BOARD EXAMINATION		

ARMY PUBLIC SCHOOL, MEERUT CANTT.

Syllabus Bifurcation, 2023-24

CLASS: XII

SUBJECT: COMPUTER SCIENCE(083)

BOOKS: NCERT	COMPUTER SCIENCE Text Book for Class XII	PUBLIS	SHER: NCERT
MONTH	TOPIC	Periods Required	ACTIVITIES PLANNED
APRIL 2023 18 Days	Revision of the class XI topics. Python Basics,I/O using Python,Python data types List, Tuples, Dictionary. Functions	26	Make a presentation on "Python Fundamentals"
MAY 2023 15 Days	File Handling in Python, Exception Handling, Pickle and CSV modules	20	Create a Video on any topic from file handling.
JUNE 2023 10 Days	Revision of File Handling in Python , Stack and Queue	15	Create a Video on Exception handling or stack/queue
JULY 2023 20 Days	File Handling in Python , Stack and Queue	25	
AUGUST 2023 23 Days	Understanding Database Concepts	27	Write SQL queries for various operations on table
SEPTEMBER 2023 22 Days	Structure Query Language (SQL)	31	Write SQL queries for finding data from table by where and like commands.
TERM 1	REVISIONS OF TERM-1 SYLLABUS	(HALF YEARLY E	XAMINATION)
OCTOBER 2023 16 Days	Computer Network	21	Collect the various types of cables used in computer network
NOVEMBER 2023 19 Days	Project Based Learning (Python and MySql)	29	Design a PPT/Video how to be safe while using internet.
DECEMBER 2022 20 Days	Revision Pre	Board -1	
JANUARY 23 21 Days	Revision Pre	Board -2	
FEB 23 21 Days	Revision / Boar	rd-Practical	

SUBJECT – Artificial Intelligence (Subject Code: 843)

PUBLISHER - CBSE

BOOKS –

https://cbseacademic.nic.in/web_material/Curriculum21/
publication/srsec/Al_ClassXII_Study_materials.pdf (AI)

Facilitator Hand	lbook)	,	<u> </u>		
ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH	TOPICS	PERIODS REQUIRED	ACTIVITIES
Al enabled project Developme nt using Machine Learning Framework	15%	APRIL	Recapitulate class XI syllabus including the introduction to AI, Domains of AI, Steps involved in AI project cycle, Models to be selected considering the problem statement and dataset used Unit-1 Capstone Project 1. Understanding the Problem 2. Decomposing the Problem Through DT Framework (Downloading the Dataset, reading the file, visualizing the dataset, identifying the pattern, decomposing the visualization, understanding the data) 3. Analytic Approach (Steps Involved) Unit-1 Employability Skills Communication Skills	27	 Project on themes including Agriculture in India, School Education in India, Healthcare in India Identificatio n of sources to collect reliable, relevant and open-source data Visualizing the data and preparing
Al enabled project Development using Deep Learning Framework, Model validation	10%	MAY	 Unit-1 Capstone Project Data Requirements: From requirements to collection Modeling Approach Model Validation: Using Train Test Split Evaluation, Dataset Configuration, Execution of the code including reading of dataset, splitting of dataset, creating the model, training, evaluating the predictions made Shortcoming of train test split Second Validation Technique: Cross Validation, code execution, checking the performance of the model 	22	 Design Thinking Framework Al enabled project to identify the flower species, Al enabled project to identify the price of houses depending upon various parameters
Code execution, printing of results in the practical notebook. Evaluation of the model using two techniques and comparing the output	10%	JUNE	Unit-1 Capstone Project 1. Metrics of model quality by simple Math and examples 2. Loss functions can be broadly categorized into 2 types: classification and regression loss 3. RMSE (Root Mean Squared Error) 4. Identification of the RMSE of the models created earlier 5. MSE (Mean Squared Error) 6. Code execution to identify the performance of the models created so far Unit-2 Employability Skills Self-Management Skills	15	 Usage of train test split and cross validation. Comparing the loss scores identified Calculating the RMSE and MSE of the models created and comparing the results

			Unit-1 Capstone Project		
SYLL	ABUS 1 ST UNI	г	Employability Skills Unit-1 Communication Skills Unit-2 Self-Management Skills		
Project development, execution and printing of outputs in the manual	15%	JULY	Unit-1 Revision: steps involved, code execution and outputs generated Unit-2 Model Life Cycle 1. Al Model Life Cycle: Project scoping, design or build phase and deployment in production 2. Analytic Project Lifecycle Capstone Project Development	25	Project Developmen t in group (Considering community problem statements and sustainable developmen t goals)
Group project plan in project manual with the roles specified for each member. Project development and execution Project development specifications to be mentioned in	15%	AUG	 Unit-2 Model Life Cycle Step-1 Scoping (Requirement Analysis) Step-2 Design/ Building the Model Step-3 Testing Unit-3 Employability Skills Information & Communication Technology Capstone Project Development Microsoft Development Microsoft Azure AI Platform; Google Cloud AI Platform; IBM Watson Developer platform; BigML; Infosys Nia resources. 	30	 Identifying and understanding a problem using problem statement template Model selection and training Evaluating the predictions made by the model Experimenting with various online Al platforms and recording
CBSE project manual with an appropriate schedule			Unit-4 Employability Skills Entrepreneurial Skills Capstone Project Development		the observations made • Al group project developmen t
HALF YEA	RLY EXAMINA	ATION	All topics covered till September		
Creating storytelling using data. Capstone group project completion phase.	10%	ОСТ	1. Steps involved steps involved in telling an effective data story including: Understanding the audience, Choosing the right data and visualizations, Drawing attention to key information, Developing a narrative Engaging your audience 2. Storytelling Activity 3. Storytelling with data Unit-5 Employability Skills Green Skills	24	 Storytelling with data Creating an interactive story considering the requirement s of the audience to be catered Al group project developmen t
CBSE project manual completion phase.	10%	NOV	Capstone Project Development Unit-3 Storytelling 1. Storytelling using numbers 2. Steps Involved: Step 1: Get the data and organise it. Step 2: Visualize the data. Step 3:	27	 Storytelling with data Creating an interactive story

Storytelling using numbers		Ca	Examine data relationships. Step 4: Create a simple narrative embedded with conflict. 3. Importance of storytelling 4. Revision of the syllabus completed pstone Project Development	considering the requirement s of the audience to be catered • Al group project developmen t
	DECEMBER		REBOARD I	
	JANUARY		PREBOARD II	

SUBJECT – WEB APPLICATION (803)

	В	OOKS –	PUB	LISHER	– NCERT
ASSE SSME NTS	SSME MONT		ICS	PERIO DS REQUI RED	ACTIVITIES
	APRIL	Movie Editing Tools: □ Movie Editing T □ Familiarization of Components □ Importing Pictur Clips Employability Skills: □ Communication S	of Interface es, Audio and Video	27	1. Create a video using collection of images and video clips on any current technology like Artificial Intelligence 2. Change the default duration of the images inserted 3. Import and use transition and effects available in the collection pane 4. Online worksheets (testing of communication skills
	MAY	Maker	g and Trimming Windows Movie e in Windows Movie	22	1.Creating of smaller clips from a big video 2.Trimming the clip, joining the multiple clips 3.Process to add the title and credits to the video and different changes to be applied 4.Process to publish the video made 5.Programming using different operators
	JUNE	Web Scripting - Java Sc ☐ Recap: Topics C	ript overed in class XI	15	1.Process to publish the video made 2.Programming using different operators
	JULY	Web Scripting - Java Sc Java Script Revie Functions	•	25	1.Looping and control structures 2.Programming on creating functions

	☐ Object Employability Skills: ☐ Self-management Skills		3.Programming to work with different built-in objects 4.Process to make time table and the importance of following it
AUG	 □ String Object □ Math Object □ Array Object □ Events Employability Skills: □ Information and Communication Technology Skills 	30	1.Programming to work with different built-in and user defined objects 2.Event handling using JavaScript 3.Function calling on occurrence of any event 4.Working with powerpoint presentation 5.Working with excel and understanding different features available
SEP	Half Yearly		
OCT	Web Scripting - Java Script: Case Studies Customizing and Embedding Multimedia Components in Web Pages: Customizing and Embedding Multimedia Components in Web Pages Components in Web Pages Compatible Multimedia File Formats for Web Pages Embedding Audio in Web Pages Employability Skills Entrepreneurship Skills	24	1.Creating video and then embedding it in a webpage created on any academic topic 2.Identifying the different multimedia formats available and the process to work with them 3.Different tags available and syntax to work with them 4.Procedure to embed audio 5.Guidelines to become an entrepreneur and benefiting the society
NOV	Customizing and Embedding Multimedia Components in Web Pages:	27	1.Embedding of video in a webpage 2.Identification of the file types that can embedded 3.Understanding the interface of Microsoft Expression web 4.Working with web templates, updating and processing

		1	<u> </u>
	DEC	Advanced Features of Web Design: Forms- Advanced Publishing Webpages or Websites – I Publishing Webpages or Websites - II Authoring Tools CSS Templates Employability Skills: Green Skills	1.Create forms using authoring tool and attach the database 2.Collect and store data entered by the user 3.Working with templates: creating, updating and processing 4.Create a webpage introducing about the ways to protect ecosystem
J	ANUARY	PRE BOARD I and II	
F	EBRUARY	ANNUAL PRACTICAL EXAMINATION	
	TERM 2	BOARD EXAMINATION	

	CLASS 12 MONTHLY SYLLABUS PLANNING 2023-2024						
S.NO	MONTH	NO.OF WORKING DAYS	воокѕ	SUBJECT : PHYSICAL EDUCATION CONTENT	LEARNING OBJECTIVES	ACTIVITIES TO BE CONDUCTED	ASSESSMENT
1	April	18 days		UNIT 1:- MANAGEMENT OF SPORTING EVENTS 1.1. Functions of Sports Events Management (Planning, Organising, Staffing, Directing and Controlling) 1.2. Various Committees and its Responsibilites (Pre, During and Post) 1.3. Fixture and its Procedures - Knock-out (Bye and Seeding) and League (Staircase and Cyclic) 1.4. Intramural and Extramural - Meaning, Objectives and its Significance 1.5. Community Sports - Purpose and Benefits UNIT 2:- CHILDREN AND WOMEN IN SPORTS 2.1. Exercise Guidelines of WHO for Different Age Groups 2.2. Common Postural Deformities (Knock-knee, Flat foot, Round shoulders, Bow legs, Kyphosis, Lordosis and Scoliosis) and their Corrective Measures 2.3. Women Participation in Sports - Phsical, Psychological and Social Benefits 2.4. Special Consideration (Menarche and Menstrual Dysfunction) 2.5. Female Athlete Traid (Osteoporosis, Amenorrhea and Eating Disorders)	(1) Learner underatands the concept of management of sports events (2) Understand about fixture and responsibilites of various committees (3) Common postural deformities and female athlete traid (4) Learner underatands the concept of lifestyle disease and how to use yoga as preventive measure	(1) Make fixture for intramural tournament (2) Assignment for postural deformities	
3	May	21 days		UNIT 3:- YOGA AS PREVENTIVE MEASURE FOR LIFESTYLE DISEASE 3.1. Obesity: Procedure, Benefits & Contraindications for Tadasana, Katichakrasana, Pachimottansana, Ardha – Matsyendrasana, Pachimottansana, Ardha – Matsyendrasana, Dhanurasana, Ushtrasana, Suryabedhan 3.2. Diabetes: Procedure, Benefits & Contraindications for Katichakrasana, Pavanmuktasana, Bhujangasana, Shalabhasana, Dhanurasana, Supta-vajarasana, Paschimottanasana, Ardha-Mastendrasana, Mandukasana, Gomukasana, Yogmudra, Ushtrasana, 3.3. Asthma: Procedure, Benefits & Contraindications for Tadasana, Urdhwahastottansana, UttanMandukasana, Bhujangasana, Dhanurasana, Ushtrasana, 3.4. Hypertension: Procedure, Benefits & Contraindications for Tadasana, Matyasana, Gomukhasana Matsyasana, Anuloma-Viloma. 3.4. Hypertension: Procedure, Benefits & Contraindications for Tadasana, Katichakransan, Uttanpadasana, Ardha Halasana, Sarala Matyasana, Gomukhasana, UttanMandukasana, Vakrasana, Bhajangasana, Makarasana, Shavasana, Nadi-shodhanapranayam, Sitlipranayam 3.5. Back Pain and Arthritis: Procedure, Benefits & Contraindications for Tadasana, Urdhwahastottansana, Ardha-Chakrasana, Urdhwahastottansana, Ardha-Chakrasana, Urdhwahastottansana, Ardha-Chakrasana, Urdhwahastottansana, Ardha-Chakrasana, Bhadrasana, Bhujangasana, Gomukhasana, Bhadrasana, Bhujangasana, Gomukhasana, Bhadrasana, Bhujangasana, Bhadrasana, Bhujangasana, Bhadrasana, Bhujangasana, Gomukhasana, Bhadrasana, Bhujangasana, Gomukhasana, Bhadrasana, Bhujangasana, Bhadrasana, Bhujangasana, Bhadrasana, Bhadrasana, Bhujangasana, Gomukhasana, Bhadrasana, Bhujangasana, Bhadrasana, Bhujangasana, Bhadrasana, Bhujangasana, Bhadrasana, Bhadrasana, Bhujangasana, Bhadrasana, Bhadrasana	learner understand about special childrens ativities and their daily life problems in physical activities		PT- I EXAM UNIT 1 TO 3
4	July	23 days (Including PT 1)		Unit 4:- Physical Education & Sports for CWSN (Children with Special Needs - Divyang) 4.1. Organizations promoting Disability Sports (Special Olympics; Paralympics; Deaflympics) 4.2. Concept of Classification and Divisioning in Sports 4.3. Concept of Inclusion in Sports, its need and Implementation 4.4. Advantages of Physical Activities for children with special needs. 4.5. Strategies to make physical activities assessable for chi;Idren with special needs	learner understands the concept of balance diet		
5	August	23 days	NCERT Textbook / Big think physical education textbook	Unit 5:- Sports & Nutrition 5.1. Concept of balance diet and nutrition 5.2. Macro and Micro Nutrients: Food sources & functions 5.3. Nutritive & Non-Nutritive Components of Diet 5.4. Eating For Weight Control- A Healthy Weight, The Pit falls of Dieting, Food Intolerance & Food Myths 5.5. Importance of Diet in Sports and Pre, During and Post requirement	learners understand the concept of test, measurement and evaluation in sports	conduct fitness test and measure atleast five measurements of their classmates	

6	September	21 days (Including Mid Term examination)		Unit 6:- Test & Measurement in Sports 6.1. Fitness Test – SAI Khelo India Fitness Test in school: o Age group 5-8 yrs/ class 1-3: BMI, Flamingo Balance Test, Plate Tapping Test o Age group 9-18 yrs/ class 4-12: BMI, 50mt Speed test, 600mt Run/Walk, Sit & Reach flexibility test, Strength Test (Abdominal Partial Curl Up, Push-Ups for boys, Modified Push-Ups for girls) 6.2. Measurement of Cardio-Vascular Fitness - Harvard Step Test-Duration of the Exercise in seconds x100/5.5 X Pluse count of 1-1.5 Min after Exercise 6.3. Computing Basal Metabolic Rate (BMR) 6.4. Rikli & Jones - Senior Citizen Fitness Test 1. Chair Stand Test for lower body strength 11. Arm curl Test for upper body strength 11. Chair Sit & Reach Test for lower body flexibility 11. Back Scratch Test for upper body flexibility 12. Six Minute Walk Test for Paerobic Endurance 6.5. Johnsen - Methney Test of Motor Educability (Front Roll, Roll, Jumping Haif-Turn, Jumping full-turn) 12. Physiological factors determining components of physical fitness 7.2. Effect of exercise on Muscular System 7.3. Effect of exercise on Cardio-Respiratory System 7.4. Physiological changes due to aging 7.5. Sports injuries: Classification (Soft Tissue Injuries - Abrasion, Contusion, Laceration, Incision, Sprain & Strain; Bone & Joint Injuries - Dislocation, Fractures - Green Stick, Comminuted, Transverse Oblique & Impacted)	(1) Learner understands the concept of physiological factors during exercise (2) understand the concept of sports injuries	make modle on any system or hard tissue injuries	Mid Term Exam / PT- II UNIT 1 to 6
7	October	20 days		Unit 8:- Biomechanics & Sports 8.1. Newton's Law of Motion & its application in sports 8.2. Types of Lever and its application in Sports 8.3. Equilibrium – Dynamic & Static and Centre of Gravity and its application in sports 8.4. Friction & Sports 8.5. Projectile in Sports Unit 9:- Psychology & Sports 9.1. Personality; its definition & types (Jung Classification & Big Five Theory) 9.2. Motivation; its type & techniques 9.3. Exercise Adherence: Reasons, Benefits & Strategies for Enhancing it 9.4. Meaning, Concept & Types of Aggressions in Sports 9.5. Psychological Attributes in Sports – Self Esteem, Mental Imagery, Self Talk, Goal Setting	(1) Learner undrestands the concept of biomechanics of sprots (2) learner understands the psychological aspects in sports	(1) make assignment on lever and its application in sports (2) Questionnaire on personality	
8	November			Unit 10:- Training in Sports 10.1. Concept of Talent Identification and Talent Development in Sports 10.2. Introduction to Sports Training Cycle – Micro, Meso, Macro Cycle 10.3. Types & Method to Develop – Strength, Endurance and Speed 10.4. Types & Method to Develop – Flexibility and Coordinative Ability 10.5. Circuit Training - Introduction & its importance	Learner understand the concept of components of physical fitness and howand which type of trainning methods are used to develop these components	make workout plan on specific components with using different types of trainning methods	
9	December	20 days		Revision & PB-1			PT- III /Pre-Board I Complete Syllabus
10	January	18 days		Revision & PB-2			PT- III /Pre-Board II Complete Syllabus
11	February	23 days					Board Exam
			EXAM SCHE	DULE			
	S.NO	EXAM	MONTH	SYLLABUS			
	1	PTI	July	Unit 1 to 3			
	2	PT II/Mid Term	September	Unit 1 to 6			
	3	PT III / Pre-Board I	December	Full Syllabus			
	4	PT III / Pre-Board II	January	Full Syllabus			

Unit 6: Staffing Concept and importance of staffing Staffing as a part of Human Resource Management concept Staffing process Recruitment process Selection – process Training and Development - Concept and importance, Methods of training - on the job and off the job - vestibule training, apprenticeship training and internship training

SUBJECT - ECONOMICS

ACCECCMENTS	% SYLLABUS	MONTH	TODICS	PERIODS	A CTIVITIES
ASSESSMENTS	TO BE COVERED	MONTH	TOPICS	REQUIRED	ACTIVITIES
	15%	APRIL	Book 2 -MACRO – ECONOMICS Chapter 1 – Measurement of National Income. (National Income and related aggregates)	25	Research work for project to be done along with homewor shared on school website.
	10%	MAY	Book 1-Indian economic development Chapter 1 – On the eve of Independence	15	
	10%	JUNE	Book 1-Indian economic development Chapter 2 – Indian Economy (1950- 1990) Chapter 3 –Economic Reforms Since 1991	20	
SYLL	ABUS 1 ST UNI	Т			
	15%	JULY	Book 2 -MACRO – ECONOMICS Chapter 2 – Money and Banking	20	Class Demonstration and visit to Press lik Dainik Bhaskar or Dainik Jagran Group Discussion and Visit to near by bank
	10%	AUG	Book 2 -MACRO – ECONOMICS Chapter 4 – Government Budget and the economy Book 1-Indian economic development Chapter 5- Human Capital Formation in India	28	
	10%	SEP	Book 2 -MACRO – ECONOMICS Chapter 5 – Balance of Payments Book 1-Indian economic development Chapter 6- Rural Development	27	
HALF YEA	ARLY EXAMINA	ATION	All topics covered till September		
	10%	OCT	Book 2 -MACRO – ECONOMICS Chapter 3 – Determination of Income and Employment Book 1-Indian economic development Chapter 7- Employment: Growth, Informalisation and other Issues	30	Class Demonstratio
	10%	NOV	Book 1-Indian economic development Chapter 9- Environment and Sustainable development Chapter 10 – Comparative Development Experiences of India and Neighbours (22 Pds)	10	Project to be completed
	DECEMBER		REBOARD I		
	JANUARY		PREBOARD II		
	EBRUARY		ANNUAL PRACTICAL EXAMINATION		
•			BOARD EXAMINATION		