# This syllabus belongs to

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Of Class- XII

# SYLLABUS (2019-20) CLASS –XII SUBJECT – ENGLISH CORE (301)

MON TH	WORK ING Days	CONTENTS	PERI ODS	EXAM	PORTION
APRIL 2019	25	THE LAST LESSON (FLEMINGO MY MOTHER AT SIXTY SIX (FLEMINGO) THE TIGER KING (VISTAS) THE THIRD LEVEL READING: READING COMPREHENSION WRITING: NOTICE, ADVERTISEMENT	25		
JUNE- JULY 2019	32	LOST SPRING(F) AN ELEMEMTARY SCHOOL CLASSROOM IN SLUM (F) THE ENEMY (V) DEEP WATER( F) KEEPING QUIET (F) WHY SHOULD WIZARD HIT MOMMY? ( VISTAS) JOURNEY TO THE END OF THE EARTH WRITING: LETTER TO EDITOR, JOB APPPLICATIONS, ARTICLE WRITING	32		
AUG- SEPT 2019	44	A THING OF BEAUTY (F) THE RATTRAP (F) ON THE FACE OF IT(V) A ROAD SIDE SAND READING: NOTE MAKING WRITING: SPEECH, DEBATE, BUSINESS LETTERS ASL (BEFORE HY EXAM)	44	UNIT TEST- I [19 <sup>TH</sup> TO 31 <sup>ST</sup> AUGUST]	UNIT TEST- I CHAPTER 1,2,3 (FLAMINGO) POEM 1.2.3) (FLAMINGO) CHAPTER 1.2.3 (VISTAS) CHAPTER 1-10 (THE INVISIBLE MAN)

		INDIGO( F)		HALF YEARLY EXAMINA TION [16 <sup>TH</sup> TO 30 <sup>TH</sup> SEP]	HALF YEARLY EXAMINATION CHAPTER 1,2,3,4, (FLAMINGO) POEM 1,2,3,4, (FLAMINGO) CHAPTER 1,2,3,4, (VISTAS) CHAPTER 1 TO 17 (THE INVISIBLE MAN) CHAPTER 5,6
OCT- NOV 2019	44	AUNT JENNIFER'S TIGERS (F) EVANS TRIES AN O'LEVEL(V) GOING PLACES (F) MEMORIES OF CHILDHOOD (V) POETS AND PANCAKES THE INTERVIEW WRITING; INVITATION, REPLY, OFFICIAL LETTERS	44	UNIT TEST- II ( 22 <sup>nd</sup> -30 <sup>th</sup> NOVEM BER)	(FLAMINGO) POEM 5 (FLAMINGO) CHAPTER 5,6, (VISTAS) CHAPTER 18- 24 (THE INVISIBLE MAN )
DEC 2019	20	1 <sup>ST</sup> PRE BOARD EXAM [F	ULL SYLLA	BUS ] 5 <sup>TH</sup> – 1	3 <sup>™</sup> DEC, 2019
JAN 2020	25	2 <sup>ND</sup> PRE BOARD EXAM [FULL SYLLABUS] 7 <sup>TH</sup> -14 <sup>TH</sup> JAN, 2020			

## CLASS –XII SUBJECT - PHYSICS (THEORY& PRACTICAL)

MON TH	W. Day	UNIT &CHAPTER	NO. OF PERI ODS	MA RKS	PRACTICAL	EXA M (UNI T)
APRIL 2019	25	1.ELECTRO STATICS	22	_15	1. To determine resistance per cm of a given wire by	
2023	20	2.CURRENT ELECTRICITY			plotting a graph for potentialdifference versus current.	

			20		2.To find resistance of a given wire using metre bridge and hence determine the resistivity (specific resistance) of its material	
JUNE 2019	12	CONT 2. CURRENT ELECTRICITY	20		3. To verify the laws of combination (series) of resistances using a metre bridge. 4. To verify the laws of combination (parallel) of	
			27 8	16	resistances using a metre bridge  5. To compare the EMF of two given primary cells using	
			15		potentiometer.  6. To determine the	
JULY 2019	25	3.MAGNETIC EFFECT OF CURRENT & MAGNETISM	12		internal resistance of given primary cell using potentiometer.	
					7. To determine resistance of a galvanometer by half-deflection method and to find its figure of merit.	
		4.ELECTRO MAGNETIC INDUCTION 4. ALTERNATING CURRENT			8. To find the value of v for different values of u in case of a concave mirror and to find the focal	UNIT TEST- I [19 <sup>™</sup>
AUG 2019	25	5.EMWAVE		17	length.  9. To find the focal length of a convex mirror, using a convex lens.  10. To find the focal	TO 31 <sup>ST</sup> AUG UST] UNIT 1 TO 3

				length of a convex lens by plotting graphs between <i>u</i> and <i>v</i> or between <i>1/u</i> and <i>1/v</i> .  11. To find the focal length of a concave lens, using a convex lens.	
SEPT 2019	24	6.OPTICS [RAY OPTICS & WAVE OPTICS]	10	12. To determine angle of minimum deviation for a given prism by plotting a graph between angle of incidence and angle of deviation.  13. To find refractive index of a liquid by using convex lens and plane mirror.	HALF YEAR LY EXA MI NATI ON [16 <sup>TH</sup> TO 30 <sup>TH</sup> SEP] UNIT 1 TO 5
ОСТ 2019	19	7.DUAL NATURE OF MATTER & RADIATION 8.ATOM & NUCLEI	12	14. To draw the I-V characteristic curve for a p-n junction in forward bias and reverse bias. 15. To draw the characteristic curve of a zener diode and to determine its reverse breaks down voltage.	
NOV 2019	25	9 ELECTRONIC DEVICES REVISION		<u> </u>	
DEC 2019	20	1 <sup>ST</sup> PRE BOARD EXAM	И [FULL SYLLAE	SUS ] 5 <sup>™</sup> – 13 <sup>™</sup> DEC, 2019	
JAN 2020	24	2 <sup>ND</sup> PRE BOARD EXA	M [FULL SYLLA	BUS] 7 <sup>TH</sup> -14 <sup>TH</sup> JAN, 2020	
MARC H 2020			D EXAM AISSCE 2	INATION (020)	

## SPLIT - UP SYLLABUS (2019-2020) CLASS -XII SUBJECT - CHEMISTRY (THEORY & PRACTICAL)

MON TH	WORK ING Days	UNIT & CHAPTERS	NO. OF PERI ODS	MAR KS	PRACTICAL	EXAM (POR TION)
APRIL 2019	25	1. SOLUTION.	10			
JUNE 2019	12	2. ELECTROCHEMISTRY. 3. CHEMICAL KINETICS.	12 10			
JULY 2019	27	4. SURFACE CHEMISTRY.  5. p-BLOCK (contd)	08 14		SALT ANALYSIS ( ZERO 1 <sup>st</sup> ,2 <sup>nd</sup> ,3 <sup>rd</sup> GROUP)	
AUG 2019	25	5. p-BLOCK. 6. d-BLOCK. 7. CO-ORDINATION CHEMISTRY. 8. PRINCIPLE OF ISOLATION GENERAL OF ELEMENTS (contd)	12 12 08	23	SALT ANALYSIS (4 <sup>th</sup> 5 <sup>th</sup> ,6 <sup>th</sup> GROUP)	UNIT TEST- I [19 <sup>TH</sup> TO 31 <sup>ST</sup> AUGU ST] UNIT- 1-3
SEPT 2019	24	8. PRINCIPLE OF ISOLATION GENERAL OF ELEMENTS.		19	VOLUMETRIC ANALYSIS (MOHR VS POTASSIUM PERMANGANATE). VOLUMETRIC ANALYSIS (OXALIC ACID VS POTASSIUM PERMANGANATE).	HALF YEARL Y EXAMI NATIO N [16TH TO 30TH SEP] UNIT- 1-8
OCT 2019	19	9. HALOALKANES AND HALOARENES. 10. ALCOHOL PHENOL AND ETHER. 11. ALDEHYDE, KETONE AND ACID.	12 12 14	28	ORGANIC (IDENTIFICATION OF FUNCTIONAL GROUP) CONTENT BASED EXPERIMENT.	

NOV 2019	25	12. NITROGEN AND ITS COMPOUND. 13. POLYMER. 14. BIOMOLECULES. 15. CHEMISTRY IN DAILY LIFE.	12 06 12 06			
DEC 2019	20	1 <sup>ST</sup> PRE BOARD EXA	1 <sup>ST</sup> PRE BOARD EXAM [FULL SYLLABUS ] 5 <sup>TH</sup> – 13 <sup>TH</sup> DEC, 2019			
JAN 2020	24	2 <sup>ND</sup> PRE BOARD EXA	AM [FUL	L SYLLABU	JS] 7 <sup>TH</sup> -14 <sup>TH</sup> JAN, 2020	
FEB 2020	24	CBSE PRACTICAL				
MARC H 2020		AISSCE 2020				

## CLASS –XII SUBJECT - BIOLOGY (THEORY & PRACTICAL)

MON TH	WO RKI NG DAY S	UNIT & CHAPTER	MA RK S	PE RI OD S	PRACTICAL	EXAM (SCHE DULE/ PORTI ON)
APRI L 2019	25	Unit-I Reproduction Chapter-1: Reproduction in Organisms Chapter-2: Sexual Reproduction in Flowering Plants Chapter-3: Human Reproduction Chapter-4: Reproductive Health	14	22	1. Flowers adapted to pollination by different agencies (wind, insects, birds, water) (B) 2. Controlled pollination - emasculation, tagging and bagging. (B) 3. Study pollen germination on a slide.(A) 4. Pollen germination on stigma through a permanent slide 5. T.S. of blastula through permanent slides (Mammalian).(B) 6. Identification of stages of gamete development, i.e., T.S. of testis and T.S. of ovary through permanent slides (from grasshopper/mice). (B)	

JUN E 2019	12	Unit-II Genetics and Evolution Chapter-5: Principles of Inheritance and Variation	18	10	7. Meiosis in onion bud cell or grasshopper testis through permanent slides.(B) 8. Prepare a temporary mount of onion root tip to study mitosis.(A)	
JUL Y 2019	27	Chapter-6: Molecular Basis of Inheritance Chapter-7: Evolution Unit-III Biology and Human Welfare Chapter-8: Human Health and Diseases	14	25	9. Mendelian inheritance using seeds of different colour/sizes of any plant. (B) 10. Prepared pedigree charts of any one of the genetic traits such as rolling of tongue, blood groups, ear lobes, widow's peak and colour blindness.(B)	
AUG 2019	25	Chapter-9: Strategies for Enhancement in Food Production Chapter-10: Microbes in Human Welfare		10	11. Study the effect of different temperatures and three different pH on the activity of salivary amylase on starch.(A) 12. Common disease causing organisms like Ascaris, Entamoeba, Plasmodium, any fungus causing ringworm through permanent slides or specimens. Comment on symptoms of diseases that they cause.(B)	UNIT TEST- I [19 <sup>TH</sup> TO 31 <sup>ST</sup> AUGUST ] UNIT- I
SEPT 2019	24	Unit-IV Biotechnology and Its Applications Chapter-11: Biotechnology - Principles and processes	10	08	13. Isolate DNA from available plant material such as spinach, green pea seeds, papaya, etc (A) 14. Study the plant population density by quadrat method. (A) 15. Study the plant population frequency by quadrat method.(A)	HALF YEARLY EXAMIN ATION [16 <sup>TH</sup> TO 30 <sup>TH</sup> SEP] UNIT- I, II&III

MAR CH 2020			BOARD EXAMINATION (AISSCE 2020)				
FEB 2020	24		REVISION				
JAN 2020	24	2	<sup>ND</sup> PRI	E BOA	RD EXAM [FULL SYLLA O <sup>TH</sup> -14 <sup>TH</sup> JAN, 2020	ABUSJ	
DEC 2019	20	15	<sup>ST</sup> PRE		RD EXAM [FULL SYLLA <sup>TH</sup> – 13 <sup>TH</sup> DEC, 2019	ABUS ]	
NOV 2019	25	Chapter-15: Biodiversity and its Conservation Chapter-16: Environmental Issues		15	19. Two plants and two animals (models/virtual images) found in xeric conditions. Comment upon their morphological adaptations. (B) 20. Two plants and two animals (models/virtual images) found in aquatic conditions. Comment upon their morphological adaptations.(B)	UNIT TEST- II [22 <sup>TH</sup> TO 30 <sup>TH</sup> NOVEM BER] UNIT- IV	
OCT 2019	19	Chapter-12: Biotechnology and its Application  Unit-V Ecology and Environment Chapter-13: Organisms and Populations Chapter-14: Ecosystem	14	17	16. Collect and study soil from at least two different sites and study them for texture, moisture content, pH and water holding capacity. Correlate with the kinds of plants found in them. (A) 17. Collect water from two different water bodies around you and study them for pH, clarity and presence of any living organism. (A) 18. Study the presence of suspended particulate matter in air at two widely different sites.(A)		

### CLASS -XII SUBJECT - MATHEMATICS

MON TH	WORKI NG DAYS	CHA PTER NOS.	UNIT & CHAPTER	PERIO DS	ACTIVI TY	EXAM (UNIT)
APRIL 2019	25	3. 4.	MATRICES DETERMINANTS	20		
JUNE & JULY 2019	12+27	01. 02. 05. 06.	RELATIONS & FUNCTIONS INVERSE TRIGONOMETRIC FUNCTIONS CONTINUITY & DIFFERENTIABILITY APPLICATIONS OF DERIVATIVES	50		
AUG UST 2019	25	06. 07.	APPLICATION OF DERIVATIVES (CONTT) INTEGRALS	25		PRE MID- TERM PT-I [19 <sup>TH</sup> TO 31 <sup>ST</sup> AUG] 1, 2, 3, 4
SEPT 2019	25	08. 09. 10.	APPLICATION OF INTEGRALS DIFFERENTIAL EQUATIONS VECTOR ALGEBRA	40		
OCT 2019	19	10. 11.	VECTOR ALGEBRA (CONTT) 3-D GEOMETRY	15		
NOV 2019	25	12. 13.	LINEAR PROGRAMMING PROBLEMS PROBABILITY	30		MID-TERM PT-II EXAMINATIO N $[16^{TH}$ TO $30^{TH}$ SEP] 1,2,3,4,5,6,

DEC 2019	20	1 <sup>ST</sup> PRE BOARD EXAM [FULL SYLLABUS ] 5 <sup>TH</sup> – 13 <sup>TH</sup> DEC, 2019
JAN 2020	25	2 <sup>ND</sup> PRE BOARD EXAM [FULL SYLLABUS] 7 <sup>TH</sup> -14 <sup>TH</sup> JAN, 2020
FEB 2020	24	REVISION
MAR		BOARD EXAMINATION
CH 2020		(AISSCE 2020)

#### CLASS – XII: SUBJECT – ACCOUNTANCY

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Month	Working days	Unit and Chapter	Period allotted	Marks
PART A : Accoun	PART A: Accounting for Partnership Firms and			
Companies				
April	25	UNIT-I: Accounting for partnership firms Meaning, features, method of capital ,P&L Appropriation, Past Adjustments, guarantee of profit. Valuation of goodwill		
June	12	Reconstitution of Partnership:-Change in profit sharing ratio	90	35
July	27	Admission & Retirement of partner		
August	25	Death of the partner & Dissolution of Partnership Firm		

		UNIT-II: Accounting for		
		Companies		
		Accounting for		
		Companies: Accounting		
		for share capital (before		
		Pro rata allotment)		
	UNIT TES	,		
		Accounting for		
		Companies: Accounting	60	25
		for share capital		
		(prorate allotment		
September	24	/forfeiture/reissue/		
•		ESOP)		
		Accounting for issue &		
		Redemption of		
		Debenture		
PART B : Financia	al Statement /	Analysis		
		UNIT-III : Analysis of		12
		financial statement		
		Financial Statement of a		
		Company	30	
October	19	Financial Statement		
		analysis and tool for		
		financial statement		
		Analysis. Accounting		
		ratios.		
		UNIT-IV : Cash flow		
November	25	statement	20	08
		And Revision		
		1ST PRE BOARD (WHOLE		
December	20	SYLLABUS) FROM 2 <sup>nd</sup>		
		WEEK OF DEC		80
		2 <sup>ND</sup> PRE BOARD		80
January	24	(WHOLE SYLLABUS)		
		FROM <sup>2nd</sup> WEEK OF JAN		
		Project as per CBSE	40	20
		guidelines	40	20
		Total	240	100

# SYLLABUS FOR Unit Test , Half yearly and Pre Board Examination CLASS-XII Subject- Accountancy

SI. No.	Name of Exam	Topic to be covered	Weightage of marks	Date of exam
		1. Accounting for Partnership firm – Fundamental (P&L Appropriation, Past Adjustments, etc)	13 marks	19/08/2019
1	Unit Test-1	2. Goodwill Valuation	06 marks	То
		3. Change in Profit sharing Ratio	06 marks	31/08/2019
		4. Reconstitution of Partnership: Admission & Retirement of partner	15 marks	
		1.Reconstitution of Partnership:-Death of partner	8 marks	
2		2.Dissolution of firm	12 marks	
		3.Company Accounts:- Issue of Share(Before prorata allotment)	20 marks	
3	Half Yearly Examination (80 Marks)	Up to Analysis of financial Statement(Financial Statement of Companies and Financial Statement analysis and tool for financial statement Analysis)	80 marks	16/09/2019 to 30/09/2019

4	1 <sup>st</sup> PRE BOARD (80 marks)	Full syllabus as per CBSE guidelines	As per CBSE Pattern	5/12/2019 to 13/12/2019
5	2 <sup>nd</sup> PRE BOARD (80 marks)	Full Syllabus as per CBSE guidelines	As per CBSE Pattern	7/01/2020 to 14/01/2020

### SUBJECT - BUSINESS STUDIES (054) (THEORY& PRACTICAL)

MON TH	WORK ING Days	UNIT & CHAPTER	NO. OF PERI ODS	PRACTICAL/ PROJECTS	EXAM (SCHEDULE / PORTION)
APRIL 2019	25	Part A: Principles and Functions of Management Concept includes meaning and features.  Unit 1: Nature and Significance of Management.  Unit 2: Principles of Management	14	Project Two: Principles of Management The students are required to visit any one of the following: 1. A departmental store. 2. An Industrial unit. 3. A fast food outlet. 4. Any other organisation approved by the teacher. They are required to observe the application of the general Principles of management advocated by Fayol./FW Taylor.	
JUNE 2019	12	Unit 3: Business Environment	12 05		
JULY	27	Unit 4: Planning Unit 4: Planning	09		
2019	<b>4</b> 1	(CONT)	18		

		Unit 5: Organising			
AUG 2019	25	Unit 5: Organising  Unit 6: Staffing  Unit 7: Directing	16	Identify one product/service from the prod. List as per CBSE guideline which the students may like to manufacture/provide [pre-assumption]. Now the students are required to make a project on the identified product/service keeping in mind the following:  1. Why have they selected this product/service? At this stage the students will realise the importance of the concept of marketing mix and the necessary decision regarding the four P's of	UNIT TEST- I [19 <sup>TH</sup> TO 31 <sup>ST</sup> AUGUST] Unit 1: Nature and Significance of Management . Unit 2: Principles of Management Unit 3: Business Environment
				the four P's of marketing. Product Place Price Promotion	
		Hait 7. Bin. 11		Promotion	HALF YEARLY
SEPT		Unit 7: Directing (CONT.)	07		EXAMINATIO N
2019	24	Unit 8: Controlling	14		[16 <sup>TH</sup> TO 30 <sup>TH</sup> SEP] UNIT- 1 to 7
		Part B: Business		On the basis of the	JIVII- 1 to /
OCT 2019	19	Finance and Marketing	20	work done by the students the project report should	
		Unit 9: Financial	20	include the following:	

				1 Type of manderet	1
		Management		1. Type of product	
				/service identified	
		Unit 10: Financial		and the	
		Markets		(consumer/industrie	
				s) process involve	
				there in.	
				2. Brand name and	
				the product.	
				3. Range of the	
				product.	
				4. Identification mark	
				or logo.	
				5. Tagline.	
				6. Labeling and	
				packaging.	
				7. Price of the	
				product and basis of	
				price fixation.	
				8. Selected	
				channels of	
				distribution and	
				reasons thereof.	
				9. Decisions related	
				to transportation and	
				•	
				warehousing. State reasons.	
				10. Promotional	
				techniques used and	
				starting reasons for	
				deciding the	
				particular	
				technique.	
				11. Grading and	
				standardization.	
					UNIT TEST- II
					Portion -
					Unit 8:
		Unit 11: Marketing			Controlling
		_	25		Unit 9:
NOV	25	Management			Financial
2019	25	Unit 12: Consumer	10		Management
			10		
		Protection			Unit 10:
					Financial
					Markets
	l	I	1	l .	

DEC 2019	20	REVISION / 1 <sup>ST</sup> PRE BOARD EXAM AND PROJECT REPORT	1 <sup>ST</sup> PRE BOARD EXAM [FULL SYLLABUS ]  5 <sup>TH</sup> – 13 <sup>TH</sup> DEC, 2019  ( FULL SYLLABUS AS PER CBSE GUIDELINES)
JAN 2020	24	REVISION / 2 <sup>ND</sup> PRE BOARD EXAM AND PROJECT REPORT	2 <sup>ND</sup> PRE BOARD EXAM [FULL SYLLABUS] 7 <sup>TH</sup> -14 <sup>TH</sup> JAN, 2020 ( FULL SYLLABUS AS PER CBSE GUIDELINES)
FEB 2020	24	CBSE PRACTICAL	REVISION
MAR CH 2020			BOARD EXAMINATION (AISSCE 2020)

## CLASS –XII SUBJECT – ECONOMICS (030)

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I NTH	ING Days	CONTENTS	PERIOD S REQUIR ED	EXAM	PORTION
APRIL 2019	25	UNIT-I-:National income and Related Aggregates Ch-1-Some Basic Concepts of Macroeconomics Ch-2- National Income and Related Aggregates Ch-3-Methods of Calculating National Income	28		

		LINIT II - Monoy and		
JUNE 2019	12	UNIT-II-: Money and Banking Ch-4-Money and Supply of Money Ch-5-Banking: Commercial Banks and The Central Bank	15	
JULY 2019	27	UNIT-VI-: Development Experience (1947-90) and Economic Reforms Since 1991 Ch-1-Indian Economy on the Eve of Independence Ch-2-Five year plans in India: Goals and Achievements Ch-3-Features, problems and policies of Agriculture Ch-4-Strategy of Industrial Growth (1947-1990) Ch-5- India's Foreign Trade Ch-6- Economic Reforms Since 1991 or New Economic Policy	28	
		Ch-7-Concepts of Demonetization and GST		

AUG 2019	25	UNIT-III- :Determination of Income and Employment Ch-6-Aggregate demand and Aggregate supply Ch-7-Short-run equilibrium output Ch-8-Problem of Excess demand and Deficient demand	26	UNIT TEST- I [19 <sup>TH</sup> TO 31 <sup>ST</sup> AUGUST]	UNIT TEST- I UNIT -1 MACRO CHAPTER 1,2,3 UNIT- 6 INDIAN ECONOM Y CHAPTER- 1, 2
SEPT 2019	24	UNIT-VII- Current Challenges facing Indian Economy Ch-7- Poverty Ch-8-Rural Development Ch-9- Human Capital Formation in India Ch-10-Employment, Unemployment	28	HALF YEARLY EXAMINA TION [16™ TO 30™ SEP]	HALF YEARLY EXAMINA TION UNIT -1 MACRO CHAPTER 1,2,3 UNIT -2 MACRO CHAPTER 4,5
ОСТ 2019	19	UNIT-IV -: Government Budget and The Economy Ch-9-Government budget UNIT-V-: Balance of Payments Ch-10-Balance of Payments account Ch-11-Foreign exchange rate	23		

NOV 2019	25	UNIT-VII-: - Curr Challenges facin India Economy Ch-11- Infrastruct Ch-12- Environmand Sustainable Development UNIT-VIII-:- Development Experience of In A Compawith Neighbours Ch-13-Development Experience of Incertain China- A comparistudy	dia- arison s nent dia, and	27	UNIT TEST- II (22 <sup>nd</sup> -30 <sup>th</sup> NOVEMBE R)	UNIT TEST- II UNIT -6 INDIAN ECONOMY CHAPTER- 3, 4, 5, 6 UNIT- 3 MACRO CHAPTER- 6, 7, 8	
DEC 2019	20		1 <sup>ST</sup> PRE BOARD EXAM [FULL SYLLABUS ] 5 <sup>TH</sup> – 13 <sup>TH</sup> DEC, 2019				
JAN 2020	25		2 <sup>ND</sup> PRE BOARD EXAM [FULL SYLLABUS] 7 <sup>TH</sup> -14 <sup>TH</sup> JAN, 2020			'LLABUS]	
FEB 2020			DOUBT CLEARING CLASSES & PRACTICAL EXAMS				
MAR CH 2020				AISSCE 2020			

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### पाठ्यक्रम विभाजन 2019-20

कक्षा बारहवीं -

हिन्दी - विषय

माह	कार्य दिवस	पाठ्यपुस्तक एवं पाठ्यक्रम	पाठ का नाम	कालांश T
		आरोह भाग-2	आत्म परिचय	
अप्रैल	20	पाठ-1 ) <b>पद्य</b> (	एक गीत दिन	20
		पाठ-11 ) <b>पद्य</b> (	जल्दी-जल्दी ढलता है	

	T	T	1	
			भक्तिन	
		आरोह भाग-2		
	15		पतंग	45
जून	15	पाठ-2 )पद्य(	कविता के बहाने बात	15
		पाठ-3 )पद्य(	सीधी थी पर	
		आरोह भाग-2		
		पाठ-12 )गद्य (	बाजार दर्शन	
		पाठ—13 )गद्य ( <b>वितान</b> भाग-2	काले मेघा पानी दे	
		पाठ—1	सिल्वर वैडिंग	
ज्लाई	28			28
3 .		अभिव्यक्ति और	समाचार लेखन, (उल्टा पिरामिड ौली)	
		माध्यम	फीचर लेखन, आलेख	
		इकाई—1	लेखन	
			विभिन्न माध्यमों के लिए पत्रकारिय लेखन और	
			उसके विविध आयाम	
		आरोह भाग-2		
		पाठ-4 ) <b>पद्य</b> (	कैमरे में बद अपाहिज	
		पाठ-5 )पद्य(	सह र्रियीकारा है	
		पाठ-14 )गद्य (	पहलवान की ढोलक	
		पाठ-15 )गद्य (	चार्ली चैप्लिन यानी हम	
अगस्त	26	वितान भाग-2	सब	<b>26</b>
		पाठ-2	जूझ	
			9.	
		अभिव्यक्ति और	नये और अप्रत्याशित	
		माध्यम	वि ायों पर लेखन	
		इकाई—2		
		प्रथम आवर्त	र्ग परीक्षा	
		19-31	अगस्त	

		आरोह भाग-2		
सितंबर	23	पाठ-6 )पद्य( पाठ-7 )पद्य( पाठ-8 )पद्य( वितान भाग-2 पाठ-3 अभिव्यक्ति और माध्यम इकाई-2	उ ॥ बादल राग (केवल पढ़ने के लिए) कवितावली (उत्तर कांड से ) लक्ष्मण—मूर्छा और राम का विलाप अतीत में दबे पाँव सृजनात्मक लेखन— कविता, कहानी, नाटक	23
			की रचना प्रक्रिया	
		अर्ध्दवाि कि परीक्षा	<b>16—30</b> सितंबर	
अक्टूबर	18	आरोह भाग-2 पाठ-16 )गद्य( पाठ-17 )गद्य( अभिव्यक्ति और माध्यम इकाई-3	नमक शिरी ा के फूल कार्यालयी पत्र	18
नवंबर	20	आरोह भाग-2 पाठ-9 )पद्य( पाठ-10 )पद्य( पाठ-18 )गद्य( वितान भाग-2 पाठ-4	रूबाइयाँ , गजल छोटा मेरा खेत बगुलों के पंख श्रम विभाजन और जाति प्रथा मेरी कल्पना का आदर्श समाज	20
दिसंबर	20	पुनरावृत्ति	प्रश्न पत्र प्रारूप	
		प्रथम पूर्व बोर्ड परीक्षा	5—13 दिसंबर	

जनवरी	24	पुनरावृत्ति	प्रश्न पत्र प्रारूप
		द्वितीय पूर्व बोर्ड परीक्षा 7—14 जनवरी	
फरवरी		पुनरावृत्ति	प्रश्न पत्र प्रारूप
मार्च		बोर्ड परीक्षा	

### CLASS -XII SUBJECT - PHYSICAL EDUCATION

MO NTH	WOR KING DAYS	CHAPTE R / UNIT NOS.	UNIT / CHAPTER & CONTENT	PERI ODS	ACTI VITY/ PRAC TICAL	EX A M (U NI T)
APRI L 2019	25	<u>Unit-I</u>	Planning in Sports  1.Meaning and objectives of Planning  2.Various Committees and its responsibilities (Pre, During & Post)  3.Tournament – Knock out, League or Round Robin and Combination  4.Procedure to draw Fixtures – Knock out (Bye and Seeding) and League (Staircase and Cycle)  5.Intramural and Extramural – Meaning, Objectives and its Significance  6.Specific Sports Programme (Sports Day, Health Run, Run for Fun, Run for specific causes and Run for Unity)	20	BASKE T BALL /VOLL EY BALL	

	1	T				
JUN E & JULY 2019		Unit- II	Sports and Nutrition  1.Balanced Diet and Nutrition. Macro and Micro Nutrients  2.Nutritive and Non-Nutritive Components of Diet  3.Eating for Weight control — A Healthy Weight. The Pitfalls of Dieting. Food Intolerance and Food Myths		HAND BALL /VOLL EY BALL	
	12+2	Unit- III	Yoga & Lifestyle  1. Asanas for preventive measures  2. Obesity: procedure, benefits and contradiction for Vajrasana, Padahastasana, Trikonasana, ArdhMatsyendrasana  3. Diabetes: procedure, benefits and contradiction for Bhujangasana, Paschimottanasana, Pawanmuktasana and ArdhMatsyendrasana  4. Asthma: procedure, benefits and contradiction for Sukhasana, Chakrasan, Gomukhasana, Parvatasana, Bhujangasana, Paschimottanasana, Matsyasana  5. Hypertension: Tadasana, Vajrasana, Pawanmuktasana, Ardhachakrasana, Bhujangasana, Shavasana  6. Back pain: Tadasana, ArdhMatsyendrasana, Vakrasana, Salavasana, Bhujangasana	50	BASKE T BALL /KAB ADDI	U NI T TE ST -1 (1 9 T H T O 31

		T			ST
	11	Physical Education and			Α
AUG	<u>Unit-</u>	Sports for CWSN			U
2019	<u>IV</u>	•			G
		(Children with special			U
		needs –Divyang)			ST
		1.Concept of Disability and			31
		Disorder			
		2.Types of Disability, its			
		causes and Nature (Cognitive			
		Disability, Intellectual			
		Disability, Physical Disability)			
		3.Types of Disability, its			
		causes and Nature (ADHD,			
		SPD, ASD, ODD, OCD)			
		4.Disability Etiquette			
		5.Advantage of Physical			
		activities for Children with			
		special needs.			
		6.Strategies to make Physical			
		activities accessible for			
		Children with special need			
	<u>Unit-</u>	Children & Women IN			
	V	Sports			
		1.Motor Development and			
		factors affecting it			
		2.Exercise Guidelines at			
		different stages of Growth and			
		Development			
		3.Common Postural			
		Deformities- Knock Knee, Flat foot, Round shoulders, Lordosis,			
		Kyphosis, Bowlegs, Scoliosis Ana			
		their corrective measures			
		4.Sports participation of		BARR	
		Women in India	2-	ow	
25		5.Special Consideration	25	TEST /	
		(Menarche and Menstrual		AAHP	

,			ı	,	
		dysfunction)		ER	
		6.Female Athletes Triad		TEST	
		(Osteoporosis, Amenorrhea,			
	11	Eating Disorders)			
AUG UST	<u>Unit-</u>	Test & Measurement in			
2019	<u>VI</u>	Sports			
		1.Motor Fitness Test – 50 m			
		Standing Start, 600 m			
		Run/Walk, Sit & Reach,			
		Parrtial Curl Up, Push Ups			
		(Boy),Modified Push (Girls)			
		Standing Broad Jump,			
		Agility-4x10 M Shuttle Run			
		2.General Motor Fitness –			
		Barrow 3 item general motor			
		ability (Standing Broad Jump,		YOGA	
		Zig-Zag Run, Medicine ball		/	
		Put- for Boys: 03kgs,		HAND	
		Girls: 1kg)		BALL	
		3.Measurement of Cardio			
		Vascular Fitness – Harvard			
		Step Test/ Rockport Test			
		.Computation of Fitness			
		Index:			
		Duration of the Exercise in			
		seconds X 100			
		5.5 x Pulse count of 1-1.5			
		Min after exercise			
		4.Rikli & Jones Senior Citizen			
		Fitness Test			
		1. Chair Stand Test for lower			
		body Strength			
		2. Arm Curl Test for upper			
		body strength			
		3. Chair Sit and Reach Test for			
		lower body flexibility			
		4. Back Scratch Test for upper			

SEPT 2019	25	Unit- VII Physi ology and Sport s	flexibility 5. Eight Foot up and Go Test for agility 6. Six Minute Walk Test for Aerobic Endurance  1. Physiological Factor Determining Component of Physical Fitness 2. Effect of Exercise on Cardio Respiratory System 3. Effect of Exercise on Muscular System 4. Physiological Changes due to Ageing 5. Sports Injuries: Classification (Soft Tissue Injuries  Abrasion, Contusion, Laceration, Incision, Sprain & Strain) Bone & Joint Injuries; (Dislocation, Fractures ; Stress Fracture, Green Stick, Communated, Transverse Oblique & Impacted) Causes, Prevention & treatment 6. First Aid — Aim & Objectives	10	H A L F Y E A R L Y (1 6 T H T O 30 S E P)
OCT 2019	19	Unit- VIII Biom echa nics & Sport s IX Psychol ogy & Sports	1.Meaning and Importance of Biomechanics 2.Types of movement (Flexion, Extension, Abduction & Adduction) 3.Newton's Law of Motion & its application in sports 4.Friction & Sports 5.Personality: its Definition and Types – Trait and Type (Sheldon & Jung's Classification and Big Five theory 6.Motivation: its Types and Techniques 7.Exercise Adherence ;Reasons	15	

NOV 2019	25	X Trainin g in sports	Adherence to Exercise  9.Meaning ,Concept & Types of Aggression in Sports  1.Strength- Definition, Types and Methods of improving Strength- Isometric, Isotonic and Isokinetic  2.Endurance- Definition, Types and Methods to develop Endurance- Continuous Training, Interval Training and Fartlek Training  3.Speed- Definition, Types and Methods to develop Speed- Acceleration Run and Pace Run  4.Flexibility: Definition, Types and Methods to improve Flexibility  5.Co-ordinative Abilities- Definition and Types,Co-ordinative Abilities - Definition and Types  6.Circuit Training- Introduction and its Importance	30 -13 <sup>™</sup> DEC, 2019	
DEC	20				
2019 JAN	20	2 <sup>N</sup>	P PRE BOARD EXAM [FULL SYLLABUS] 7 <sup>TH</sup>	-14 <sup>™</sup> JAN, 2020	
2019	20	2 <sup>N</sup>	<sup>□</sup> PRE BOARD EXAM [FULL SYLLABUS] 7 <sup>TH</sup>	-14 <sup>™</sup> JAN, 2020	
2019 JAN		2 <sup>N</sup>	PRE BOARD EXAM [FULL SYLLABUS] 7 <sup>TH</sup> REVISION  BOARD EXAMINAT		

### Class- XII Subject- Computer Science (083)

Month	Chapter/ Unit Name	Periods	Marks	Date of Examination
April	Unit-2 Computational Network	25	15	
June	Unit-2 Computational Network (Contd)	12		
July	Unit-3 Data Management Unit-4 Society, Law and Ethics	15	15 25	
August	Unit-1 Revision of the basics of Python, Function UNIT TEST- I (Portion – Unit- 2 & 3)	12	15	19 <sup>th</sup> to 31 <sup>st</sup> August 2019
September	Half Yearly Examination (Portion -Unit- 2,3 & 4)			16 <sup>th</sup> Sept to 30 Sept 2019
October	Unit-1 File Handling, Recursion, Pyplot , Idea if efficiency, Using python libraries	19	10	
November	Unit-1 Data Structure UT-2 (Portion – Chapters 1 & 4)	15	5	
December	Revision & Sample Paper Practices  1 <sup>St</sup> PRE-BOARD  (Portion full syllabus)			5th Dec to 13 <sup>th</sup> Dec 2019
January	Revision & Sample Paper Practice			
February	2 <sup>nd</sup> Pre-Board (Portion full syllabus)			7 <sup>th</sup> Jan to 14 <sup>th</sup> Jan 2020

## **NOTES**

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