SPLIT UP SYLLABUS 2018-19 CLASS X

FIT

BOOK NAME : Foundation of Information Technology

Entire syllabus will be divided into three parts.

PART 1 – First Periodic Assessment (to be held in the month of July) (MM: 40)

- ► CHAPTER 1 : BASICS OF I.T
- CHAPTER 2 : INTERNET SERVICES
- CHAPTER 4 : WEB BROWSER

Note: For First Periodic Assessment question paper will be set up by school itself.

Marks Distribution

\triangleright	CHAPTER 1 : BASICS OF I.T	- 15
\triangleright	CHAPTER 2 : INTERNET SERVICES	- 15
\triangleright	CHAPTER 4 : WEB BROWSER	- 10

PART 2- Second Periodic Assessment (Half-Yearly Exams to be held in the month of September) (MM: 40)

- ➢ FIRST PERIODIC ASSESSMENT SYLLABUS
- > CHAPTER 3 : DATABASE CONCEPTS AND MS ACCESS
- ➢ CHAPTER 5 : HTML I

Note: - For Second Periodic Assessment question paper will be set up by darbar.

First periodic assessment will also be included in second periodic assessment.

Marks Distribution

\geqslant	CHAPTER 1 : BASICS OF I.T	- 06
\triangleright	CHAPTER 2 : INTERNET SERVICES	- 06
\triangleright	CHAPTER 3 : DATABASE CONCEPTS AND MS – ACCESS	- 08
\triangleright	CHAPTER 4 : WEB BROWSER	- 06
۶	CHAPTER 5 : HTML I	- 14

PART 3 – Third Periodic Assessment (Pre board exam to be held in the month of December) (MM: 40)

- ➢ FIRST AND SECOND PERIODIC ASSESSMENT SYLLABUS
- ≻ CHAPTER 6 : HTML II
- ➢ CHAPTER 7 : XML
- ➢ CHAPTER 8 : SOCIETAL IMPACT OF IT

Note: Third Periodic Assessment question will be provided by Darbar.

Marks Distribution

\triangleright	CHAPTER 1 : BASICS OF I.T	-03
\triangleright	CHAPTER 2 : INTERNET SERVICES	- 04
\triangleright	CHAPTER 3 : DATABASE CONCEPTS AND MS – ACCESS	- 05
\triangleright	CHAPTER 4 : WEB BROWSER	- 03
\triangleright	CHAPTER 5 : HTML I	- 07
\triangleright	CHAPTER 6 : HTML II	- 08
\triangleright	CHAPTER 7 : XML	- 05
\triangleright	CHAPTER 8 : SOCIETAL IMPACT OF IT	- 05

PRACTICAL EXAM (ANNUAL) (MM: 60)

Lab Test + Practical File	- 30 Marks	
Periodic Assessment Average	- 10Marks	
Project File	- 10 Marks	
Internet (To Be Given In Summer Vacation)		
Database And Html (To Be Given In Winter vacation)		
Viva	-05 Marks	
Note Book	- 05Marks	

Note: Only one practical file need to be made which will cover the topic of complete session topics are:-

- 1. Database Designing
- 2. Web Page Designing
- 3. XML
- \succ Only one project file need to be made which will contain both the projects.

SPLIT UP SYLLABUS 2018-19 Class X ENGLISH

Section Wise Weightage

<u>Section</u>		<u>Total Weightage</u>
Α	Reading Skill	20
В	Writing Skills with Grammar	30
С	Literature Textbook & Extended Reading (Text)	30
	Total	80

BOOKS NAME : Literature Reader ,Novel: The story of my life , Main Course Book ,English Grammar(Workbook)

Entire syllabus will be divided into three parts.

PART 1 – First Periodic Assessment (to be held in the month of July)

LITERATURE READER

PROSE

- 1. TWO GENTLEMEN OF VERONA
- 2. MRS PACKLETIDE'S TIGER

POETRY

1. THE FROG AND THE NIGHTINGALE

ENGLISH GRAMMAR

DETERMINERS, TENSES, SUBJECT-VERB AGREEMENT, NON-FINITES, RELATIVES, CONNECTORS AND CONDITIONALS, GAP FILLING, EDITING AND OMISSION, SENTENCE REORDERING.

MAIN COURSE BOOK :

- 1. HEALTH AND MEDICINE
- 2. EDUCATION

Note : For First Periodic Assessment question paper will be set up by school itself.

PART 2- Second Periodic Assessment (Half-Yearly Exams to be held in the month of September) LITERATURE

PROSE

1. THE LETTER

- 2. NOT MARBLE, NOR THE GILDED MONUMENTS
- 3. OZYMANDIAS

DRAMA

THE DEAR DEPARTED

GRAMMAR

SUBJECT VERB CONCORD, REPORTING (COMMANDS AND REQUESTS, STATEMENTS), MODALS

WRITING AND GRAMMAR

Formal letters(complaints/inquiry/placing order/letter to the editor)in about 100-120 words.

Writing a short story based on a given outline or clues in about 200-250 words

NOVEL

THE STORY OF MY LIFE(CHAPTER 1-14)

MAIN COURSE BOOK

SCIENCE, ENVIRONMENT

Note : For Second Periodic Assessment question paper will be provided by Darbar. First periodic assessment will also be included in second periodic assessment.

PART 3 – Third Periodic Assessment (Pre board exam to be held in the month of December). LITERATURE

PROSE

A SHADY PLOT

PATOL BABU

VIRTUALLY TRUE

POETRY

THE RIME OF ANCIENT MARINER

SNAKE

DRAMA : JULIUS CAESAR

WRITING AND GRAMMAR

Formal letters (complaints/inquiry/placing order/letter to the editor)in about 100-120 words.

Writing a short story based on a given outline or clues in about 200-250 words

NOVEL THE STORY OF MY LIFE(CHAPTER 15-23)

MAIN COURSE BOOK

TRAVEL AND TOURISM

.NATIONAL INTEGRATION

GRAMMAR

COMPARISON , AVOIDING REPETITION. NOMINALIZATION ,MODALS ,ACTIVE AND PASSIVE VOICE, PREPOSITION, CLAUSES.

NOTE :- Third Periodic Assessment will cover the entire syllabus.

Third Periodic Assessment (Pre-board)question paper will be provided by Darbar.

SPLIT UP SYLLABUS 2018-19 Class X MATHS

BOOK NAME :NCERT MATHEMATICS CLASS X

Entire syllabus will be divided into three parts.

Part 1 – First Periodic Assessment (to be held in the month of July)

Following chapter are included:

- 1. Chapter 1: Real number
- 2. Chapter 2: Polynomials
- 3. Chapter 3: Pairs of linear equation in two variables
- 4. Chapter 4: Quadratic equations
- 5. Chapter 5: Arithmetic progression
- 6. Chapter 6: Triangle

NOTE - Question paper would be prepared by School itself

Part 2- Second Periodic Assessment (Half-Yearly Exams to be held in the month of September)

Following chapter are included:

- 1. Chapter 7: Co-ordinate geometry
- 2. Chapter 8: Introduction to trigonometry
- 3. Chapter 9: Application of trigonometry
- 4. Chapter 10: Circles
- 5. Chapter 15: Probability
- *NOTE Half yearly exam will include the syllabus of* first periodic assessment *also. Question paper will be provided by Darbar.*

Part 3 – Third Periodic Assessment (Pre board exam to be held in the month of December). Following chapters are included:

- 1. Chapter 11:Construction
- 2. Chapter 12: Area related to circle
- 3. Chapter 13: Surface area
- 4. Chapter 14: Statistics

Note : Question paper will be provided by Darbar.

SYLLABUS 2018-19 SOCIAL SCIENCE

<u>CLASS – X</u>

BOOK NAME : INDIA AND THE CONTEMPORARY WORLD I (HISTORY)

CONTEMPORARY INDIA – I (GEOGRAPHY)

DEMOCRATICS POLITICS I (POLITICAL SCIENCE)

ECONOMICS

Entire syllabus will be divided into three parts.

PART 1 – First Periodic Assessment (to be held in the month of July) <u>HISTORY</u>

UNIT - I EVENTS AND PROCESSES: (Any two of the following themes)

- 1. The rise of Nationalism in Europe
- 2. The Nationalist movement in Indo china .
- 3. Nationalism in India (compulsory).

GEOGRAPHY

- 1. Resource and development.
- 2. Water resource.
- 3. Forest and wildlife Resources deleted from the Syllabus by the Board.

POLITICAL SCIENCE

- 1. Power sharing.
- 2. Federalism.
- 3. Democracy and Diversity

ECONOMICS

- 1. Development
- 2. Sectors of Indian Economy

Note : For First Periodic Assessment question paper will be set up by school itself.

PART 2- Second Periodic Assessment (Half-Yearly Exams to be held in the month of September) <u>HISTORY</u>

UNIT - II (LIVELIHOOD, ECONOMICS AND SOCIETY(Any one theme)

- 4. The making of global world
- 5. The age of industrialization
- 6. Work , life and leisure

GEOGRAPHY

- 4. Agriculture
- 5. Mineral and energy resource

POLITICAL SCIENCE

4. Gender, religion and caste

5. Political parties

ECONOMICS

- 3. Money and credit.
- 4. Globalization and the Indian economy.

NOTE -* Second Periodic Assessment will also be include First Periodic Assessment syllabus.

- * Map work (History 2 Marks, Geography 3 Marks)
- * Question paper will be provided by Darbar.

PART 3 – Third Periodic Assessment (Pre board exam to be held in the month of December)

HISTORY

UNIT – III (EVERYDAY LIFE, CULTURE AND POLITICS ANY ONE THEME)

- 7. Print culture and the modern world.
- 8. Novels, Society and History.

GEOGRAPHY

- 5. Manufacturing Industries
- 6. The Life line of Indian economy.

POLITICAL SCIENCE

- 6. Outcome of democracy.
- 7. Challenges to democracy.

ECONOMICS

- 5. Consumer rights
- **NOTE** *The Pre board Exam will comprise whole syllabus,
 - * Map work (History 2 Marks, Geography 3 Marks)
 - * Question paper will be provided by Darbar.

PART 4- Annual examination (Conducted by CBSE)

PROJECT WORK

1) Disaster Management (pertaining to class X Curriculum of Disaster Management only)

OR

2) Popular Struggles and Movement (only in project)

OR

3) Money and Credit (Chapter 3 will also be evaluated in theory)

SYLLABUS 2018-19 SCIENCE CLASS – X

BOOK NAME :NCERT SCIENCE CLASS X

Entire syllabus will be divided into three parts.

Part 1 – First Periodic Assessment (to be held in the month of July)

PHYSICS

- 1. Electricity.
- 2. Source of energy

CHEMISTRY

- 1. Chemical reactions and equations
- 2. Acid bases and salts

BIOLOGY

- 1. Life process
- 2. Control and coordination in plants and animals.

NOTE : Question paper would be prepared by school itself.

PART 2- Second Periodic Assessment (Half-Yearly Exams to be held in the month of September)

PHYSICS

1. Magnetic effects of electric current

CHEMISTRY

- 1. Metals and nonmetals
- 2. Carbon and its compounds

BIOLOGY

- 1. How do organisms reproduce
- 2. Our environment

Note: Half yearly exam will include the syllabus of first periodic assessment *also. Question paper will be provided by Darbar.*

SYLLABUS OF PRACTICALS

PHYSICS

- 1. Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I.
- 2. Determination of the equivalent resistance of two resistors when connected in series and parallel.

CHEMISTRY

- 1. Finding the pH of the following samples by using pH paper / universal indicator:
 - a) Dilute Hydrochloric Acid
 - b) Dilute NaOH solution
 - c) Dilute Ethanoic Acid Solution
 - d) Lemon juice
 - e) Water
 - f) Dilute Hydrogen Carbonate solution
- 2. Studying the properties of acids and bases (HCl&NaOH) by their reaction with:
 - a) Litmus solution (Blue/ Red)
 - b) Zinc metal
 - c) Solid sodium carbonate
- 3. Performing and observing the following reactions and classifying them into :
 - a) Combination reaction
 - b) Decomposition reaction
 - c) Displacement reaction
 - d) Double displacement reaction
 - (i) Action of water on quick lime
 - (ii) Action of heat on ferrous sulphate crystals
 - (iii) Iron nails kept in copper sulphate solution
 - (iv) Reaction between sodium sulphate and barium chloride solutions

BIOLOGY

- 1. Preparing a temporary mount of a leaf peel to show stomata.
- 2. Experimentally show that carbon dioxide is given out during respiration.

PART 3 – Third Periodic Assessment (Pre board exam to be held in the month of December).

PHYSICS

- 1. Reflection and refraction
- 2. Human eye and the colourful world

CHEMISTRY

1. Periodic classifications of elements

BIOLOGY

- 1. Heredity and evolution
- 2. Management of natural resources
- **NOTE** * Preboard exams will cover the entire syllabus.
 - * Question paper will be provided by Darbar.
 - * Out of 80 marks in pre board examination, 68 marks weightage shall be for theory and 12 marks weightage shall be for practical based question.

SYLLABUS OF PRACTICALS

PHYSICS

- 3. Determination of the focal length of :
 - i) Concave mirror
 - ii) Convex lens
 - by obtaining the image of a distant object.
- 4. Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.
- 5. Tracing the path of the rays of light through a glass prism.

6. Finding the image distance for varying object distances in case of a convex lens and drawing corresponding ray diagrams to show the nature of image formed.

<u>CHEMISTRY</u>

- 2. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions :
- a) ZnSO4 (aq)
- b) FeSO₄ (aq) .
- c) CuSO4 (aq)
- d) Al₂ (SO₄)₃ (aq)

Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result.

3. Study of the following properties of acetic acid (ethanoic acid) :

- i. Odour
- ii. Solubility in water
- iii. Effect on litmus
- iv. Reaction with sodium Hydrogen Carbonate

4. Study of the comparative cleaning capacity of a sample of soap in soft and hard water.

BIOLOGY

- 3. Studying (a) binary fission in Amoeba, and (b) budding in yeast with the help of prepared slides.
- 4. Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean).

SYLLABUS FOR CLASS X

fgUnh 1/2018&191/2

IkkB; &i¢rd&f{kfrt Hkkx 2] dfrdk Hkkx 2] fgUnh 0; kdj.kA

PA-I (APR-JUL)

f{kfrt Hkkx2&		× & [k. M
1— स्वयं प्रकाश	&	नेताजी का चश्मा
2& jkeo`{k cuhigh	&	ckyxkfcu Hkxr
3– यशपाल	&	y[kuoh vnkt
		dk0; [k. M
1& lıjinkl	&	in
2& ryl hnkl	&	राम–लक्ष्मण–परशुराम संवाद
an &8	&	सवैया, कवित्त
dírdk Hkkx2&		

1- शिवपूजन सहाय & ekrk dk vipy

0; kdj.k& 1& jpuk ds ∨k/kkj ij okD; Hksn 2& okP;

uk₩& निम्नलिखित पाठों से प्रश्न नहीं पूछे जाएंगे। काव्य खण्ड में देव : सवैया, कवित्त। uk₩— प्रश्नपत्र fon÷ kYk; Lrj ij cuk; k Tkk; ∞kA

PA II (AUG – SEP)

f{kfrt Hkkx 2& x [k.M			
1- स्वंय प्रकाश	&	नेताजी का चश्मा	
2& jkeo`{k cwhigh	&	ckyxkfcu Hkxr	
3— यशपाल	&	y[kuoh ∨nkt	
4— सर्वेश oj n; ky I DI uk	&	ekuoh; d: .kk dh fn0; ped	
		dk0; [k. M	
1& lıjınkl	&	in	
2& ryl hnkl	&	राम–लक्ष्मण–परशुराम संवाद	
3& nø	&	सवैया, कवित्त	
4 — जयश्कोट्यां रोडी kn	&	vkRedF;	
5& l w∂dkUr f⊨ikBh fujkyk	&	mRI kg] ∨V ughajgh gS	
6& ukxktiµ	&	; g nrfjr ef dku]Ql y	
d'frdk Hkkx 2&			
1— f≷koi∎tu lgk;	&	ekrk dk vjpy	
2— कमलेश 0j	&		
0; kdj.k&1& jpuk ds \vee k/kkj ij okD; Hkn2& okP;3- अपठित गद्यांश, अपठित काव्यांश4- निबंध (200 से 250 शब्दों में)5& i = \vee k§ pkfjd@ \vee uk§ pkfjd			
ukW& निम्नलखित पाठों से प्रश्न नहीं पूछे जाएंगे dk0; [k.M& देव : सवैया, कवत्त जियशाcdj i1 kn % ∨kRedF; ukW& PA II e₃PA I dk Hkh ikB; dæ l fEefyr fd; k tk; xkA			
PAIIdk प्रश्न i = njckj nokjk miYkCध djok; k Tkk; sk A			
PA III (OCT – DEC) f{kfrt Hkkx2& x &[k.M			

1& elluw HkaMkjh , d dqkuî ; q Hkh & 2& egkohj izl kn f}osh स्त्री शिक्षा fojkskh drdka dk [kMu & 3&; rhUni feJ ukscr[kkus es bcknr & 4& Hknr \vee kun dk Y; k; u & l Łdífr dk0; [k. M 1& fxfjtkdækj ekFkg & Nk; k er Niuk 2& __rjkt & dl); knku 3- मंगलेश डबराल l ærdkj & d'frdk Hkkx2& 1& e/kg dkadfj; k I kuk&I kuk gkFk tkfM+ & 2- शिव प्रसाद मिश्र ''रूद्र'' , fg B_{ii} k_i > qyuh gsj kuh gks j kek!</sub>& 3& ∨Ks & es D; ks fy [krk g) 0; kdj.k& 1& in&ifjp; 2& jl 3- विज्ञापन लेखन (विषय से संबंधित 25-50 शब्दों के अन्तर्गत) नोट 1- निम्नलिखित पाठों से प्रश्न नहीं पूछे जाएंगे-1& f{kfrt Hkkx 2 गद्य-खण्ड-स्त्री शिक्षा विरोधी कृतर्को का खंडन, संस्कृति 2- काव्य खण्ड- देव, जयशंकर प्रसादः ∨kRede; A 3& dfrdk Hkkx 2&, fga B(s k; >qyuh gsjkuh gksjkek!) e(s D; ka fy [krk guA uky 2& PAIIIe: PAIvky PAII dk ikB; de I fEefyr fd; k tk, xkA PAIII dk प्रश्न i = njckj nokjk mi YkCध djok; k Tkk; xk A okf"k£d ijh{kk PAI, PAII VKS PAII dk leLrikB; de lfEefyrgs