

# Home Assignment 2020-21

Subject :- **Physics**

**Class VII** :- Write all the question answer from lesson electric charges at rest and reflection .Also remember the definitions and practice ray diagram .

**Class VIII** :- Write all the points from lesson Electric current and its chemical effect and refractive of light .

Also Practice ray diagram and remember the definitions.

**Class IX**:- Solve the exercise problem for lesson Gravitation and work,energy and power for NCERT and S.Chand book

**Class X**:- Solve all the exercise problem from NCERT book and S.Chand Book of lesson – reflection and refractive of light also practice the ray diagram .

**Class XI** :- Solve the NCERT exercise problem from Lesson 4 and lesson 5.

**Class XII**:- Solve the NCERT book exercise problem from lesson Alternating Current and Electromagnetic induction .

Subject :- **English**

**Class :- V**

English Reader Book :- 1. Five chums and the Hacker

Page No- 88 Q – A.6, A.7

PageNo- 90 A.II Fill in the blanks

2. It's Getting Hotter

Page – 114 – 115

Q- A4, A5, A6

3.English Practice Book

Unit 9 Conditionals

Page -86- Write what you will do in the following situations

Unit -10 – Modals -1

Page 91- using statement in to polite requests.

Page 94- Do it your self

Unit 11- Modals -11

Page 99 – Worksheet- V

Page 100 – Do it Your self

## **Std V Sub- English**

Lesson -7 Bharat Desh

Page 39- Q – B

Lesson 8 – Hanuman and I (Page -49, Q.A- Q.B)

Lesson 9 our tree

Page 52 Q.A , B.C

English Practice Book

Page 92 , Q.2,Q3

## **Biology**

### **Class - XI**

Ch- 1 The Living world

- a. All Q given in Exercise.
- b. Name 20 Scientific name (10 animals +10 plants )  
Which is commonly seen in our environment .

Ch-2 – Biological Classification

- a. Five Kingdom classification – chart
- b. Well labeled diagram from each kingdom
- c. All questions given in Exercise.

Ch- 4 – Animal Kingdom

- a. Discuss a bout basis of classification of Animal kingdom
- b. Give a details or important characters of each Phylum with more than five examples.

c. Distinguish between Invertebrate and vertebrates

d. Exercise Q.No- 1, 4,10,11,14 and 15

Ch- 7 – Structural organization in Animals

a. Explain a bout animal tissues and their function

b. Draw a well labeled diagram of different types of tissues .

c. Write a long notes about :-

Digestive system, Circulatory System, nervous System, and reproductive System

.

## Biology

### Class XII

Ch- 1 :- All questions from Exercise (self Knowledge)

Ch-2:- All questions from exercise (Important )

b. well labeled diagram of – Microsporogenesis, Structure of seed , Mega sporogenesis, Double fertilisation

c. Write short notes on :- Pollination , Pollen –Pistil, Interaction , development of seed , structure of microsporangium and Mega sporangium.

CH-3 :- a. Elaborate a bout male reproductive system and female reproductive system .

b. What is oogenesis? Give a brief account of this .

c. Discuss a bout menstrual cycle and its phase.

d. From exercise - Q no 4, 11, 18, 20 and 21

Ch- 4

a. All exercises question is important

b. Write shorts notes on

Population Explosion , medical termination of Pregnancy (MTP) , Birth Control , Sexually transmitted diseases, Infertility.

Note:- All assignment should be completed in new copy .

**Sub:- Maths**

**Class :- VII**

Ch- 5          Application of percentage

Worksheet -1 ( Percentage )

Work sheet -2 (Profit and loss )

Worksheet- 3 and 4 (Simple interest and Brain Teasers)

Ch-7 :- Linear Equation in one variable

        All worksheet and Brain Teasers

**Class :- X Maths**

a. Trigonometrical Ratio

b. Trigonometrical values for some particular angle  $0^{\circ}$ ,  $30^{\circ}$ ,  $45^{\circ}$ ,  $60^{\circ}$  and  $90^{\circ}$

c . Complementary angles

d. Trigonometrical Identities

Class XII Maths

Ch:- Increasing and decreasing functions

Ch:- Tangent and Normals

Ch:- Maxima and Minima

**Class XI**

**Sub:- PHE**

1. Define physical education and explain its aim and objective in detail

2. Elucidate in detail about international Olympic committee

3. What do you mean by Physical Fitness ? Elucidate any two components of Physical fitness .

4. Discuss the components of health related physical fitness in brief.
5. Discuss the elements of Yoga.
6. What do you mean by yoga? Explain its importance in daily life .

## **Class XII**

### **Sub:- PHE**

1. Discuss any five effects of exercise on respiratory system.
2. What do you mean by First Aid ? Discuss the aims and objectives of first aid in details
3. Elucidate Newtons laws of Motion and their application in various games and sports.
4. Discuss the benefits of exercise in detail .
5. What do you mean macro nutrients ? Explain about any Four macro nutrients.

## **Class XI (Commerce )**

Accountancy:- 1. Prepare Journal entry ,Ledger and Trial Balance 5 question

2. Learn theory of accountancy.
3. Prepare chart paper related to equation ,formula and formate of B.R.S
4. Solve question related to Accounting Equations
5. Collect information related to rate of GST

B.st

1. Collect information related to “ make in India ” in chart paper
2. Learn Principles of Insurance
3. Collect “ trade marks or Mono “ related to the product .
4. Write social Responsibilities of business by using flow chart in the copy .
5. Draw a diagram of bank cheque in your copy .

## **Class XII ( Commerce )**

- Accountancy :-
1. Prepare P/L App .A/C in the copy and journal
  2. Solve question related to workmen compensation reserve.
  3. Learn chapter 4 ( Retirement or death of a partner )
  - 4.Solve question related to grow will by three methods.
  5. Solve question related to Income and Expenditure .receipts and payment.
- B.st
1. Learn case study related to chapter 1 to 6
  2. Write principles of fayol and taylor in your copy .
  3. Prepare a flow charts of Business Environment in your copy.
  4. Learn components of staffing
  5. Write difference between Autocratic , Democratic and laissez faire styles of Leadership.

## **Class – VI Sub:- Maths**

1. Solve 20 questions of Linear equations
2. Solve 20 Questions of Introduction to Algebra

## **Class VIII Sub:- Maths**

1. Solve 20 questions of polynomials
2. Solve 20 questions of Algebraic Identities

## **Class IX Sub:- Maths**

1. Solve 20 Questions of Quadrilaterals
2. Solve 20 Questions of Triangles.

## **Class XI Sub:- Maths**

1. Solve 20 questions of Relation and Functions.
2. Solve 20 Questions of Trigonometry

**Class :- VII****Sub:- History**

1. Do page No- 107 and Page No- 108 , A,B,C,D
2. All keywords
3. All Do you know?
4. Map work Page -100 and 96.

**Civics**

1. Draw any two social or Public service advertising
2. Write short Notes on a. Advertising b. Social Advertising
3. keywords 4. Page no – 180 Q.No- A and B

**Geography**

1. Write short notes on a. Mesosphere b. Thermosphere
2. Draw layers of Atmospheric (Page no- 24)
3. Draw Composition of Air (Page no- 25 )

**Class VIII****Geography**

1. Do page no -44 , Q No- A,B,C,D
2. Do Page No – 42 , Comparative study of Conventional and Non Conventional sources (page no – 42 )
3. keywords 4. All do you know 5. Map work page No- 38
6. Draw types of Energy Resources (Page no- 37 )

**History**

1. What were the main demands of moderates ?
2. Short Notes on – 1. Partition of Bengal 2. Rowalatt Act of 1919
3. Chauri Chaura
4. map work of page No – 163





3. Write a letter to the editor of a national daily expressing your views on the Misuable condition of roads in Simdega .

4. Practice Book – page no 63- 64 NO-B

Page No 67 – W/S – 3 and 4

Page no 68-69 ,No- B

### **Class IX :- English**

1. Repeat all the Questions from The Happy Prince and weathering the storm at Erasms

2. Write a business letter to the publisher , Random Publishing house , Najaf garh ,New delhi-110001 to send a copy of recently Published books .

‘ Wings of Fire’ By Abdul kalam

### **Class – V Maths**

1. Simplification Work sheet -3 page no – 118

2. Q.2 page no – 119

3. Worksheet 11 ,Q No -1 and 2 page no- 110

4. B.T Q 1 to 5 page No- 135

5. W.S - 2,3 ( lesson – Profit / Loss )

### **Class – IV Maths**

1. Example 1,2 in page No- 107 (Ch- Perimeter)

2. Work sheet – 3, Q1 a to h (ch- perimeter)

3. Draw the following

- a. Two closed figures
- b. Two open figures
- c. Two closed figures using line segments

4. Construct and label the following angles

1.  $120^{\circ}$ ,      2.  $135^{\circ}$               3.  $95^{\circ}$

5. Q.3 of Page no 52

6. Q1 of Page no 53

7. Worksheet -4 (a to e ) page no -56

### **Std –III Maths**

1. Work sheet -1 , page no- 82,83 (L- Money )
2. Worksheet - 4 page No- 75 ( L- Day ,Date and Time )
3. Q no – 5, 6 and 7 of page no 94 (B.T) (L- Money )
4. Work sheet -4 (Word problems ) (L- length)
5. Table – 12 ,13, 14 learn and write

### **Std – IV Science**

1. Draw and write 3 lines about any one Social insect
2. Collect and write 3 lines about different types of natural methods used in households to keep away harmful insects.
3. State any three ways of conserving water at home .
4. Draw a Manual Sprinkler and write 2 uses of it.

### **STD- 1 English**

1. Write Questions and Answer of Lesson 12,13,14 English reader Book .
2. Write My Garden , My family.
3. Write other gender - He , Sir, Drakee, Bull, Deer , He – goat , Peacock  
Prince , husband , Grand Father
4. Paste 10 pictures of noun , verb .

### **STD- 1 Maths**

1. Write table - 4,5, 6, 7
2. Write number names 120 – 130
3. Do page no - -78 in copy

## **STD – 1 EVS**

1. Write 5 -5 Local and National festivals
2. Ch- 7 , 8, 9 Q/A
3. Paste Pictures of different festivals .

## **STD - III Hindi**

Write and Remember

भाषा माधुरी

- 1.L – 9 , गीत का कमाल Q.no :- 1 – 3 ( Page no- 39 )
2. L-11 , चूं चूं की टोपी Q.no - 1 – 3 ( Page – 47 )
3. L -12 , सुबह Q.no- 1- 4 ( Page - 51)
4. 10 lines of Lesson – सुबह

भाषा अभ्यास

1. Page no – 20 , Q NO :- 1 - 3
2. page No- 23 , Q no :- 1 - 3

## **STD – III SCIENCE**

1. LESSON -6 Q NO - A, B,C ( D- 1,2,3 )
2. LESSON - 7 Q .NO A,B,C,D, ( D – 1,2,3)
3. Draw and name two herbivorous and two carnivorous animals

**Std – IV****Hindi**

Write and Remember

भाषा माधुरी

1. Lesson 10 ,Q. 1 , 2 , 3 , 4 , 5 ( Page 49 )
2. Lesson 11 , Q. 1, 2, 3, 4, 5 (Page 54 )
3. 10 Lines of Lesson - मौसम

भाषा अभ्यास

1. Lesson -10 , Q - 3 , 4, 5, 7
2. Lesson -11 , Q- 1 , 5, 6, 7

**STD – V HINDI**

पाठ :- 11 , 12 , 13 का अभ्यास हल करे और याद करे |

अगर न नभ में बादल होते इस कविता को याद करे और लिखे

**STD – V SST**

1. Learn and write all ex . of lesson 8,9,10 .
2. learn and write do you know of lesson 8 , 9 and 10
3. Name and draw Map symbols .

## **STD - IX BIO**

1. Learn and write question answer of chapter 13.
2. Activity- Make a chart to show vaccination for different disease minimum 10

Chemistry :- Chapter 1 Learn and write answer of in text and exercise Q/A.

Activity :- Show diagrammatically water purification in water treatment plant .

**STD X BIO** :- Write NCERT Q/A of chapter Reproduction and heredity and learn

Activity:- Draw outline map to show monohybrid cross and dihybrid cross.

## **STD VIII Science**

Write question answer of chapter 9

Activity :- collect 5 types of weeds and paste them in your scrap file

## **STD X Chem**

learn and write answer of all in text and exercise questions of chapter 2

Activity:- How will you demonstrate that ionic compounds do not conduct electricity in the solid state and can do so in solution.

with suitable activity show that sulphur burn in air to form a compound which is acidic in nature

## **STD – XI Chemistry**

To revise chapter 3 and 4

To draw electron dot structure of 10 ionic compound and 10 covalent compound

## **STD XII Chemistry**

Ch-5 in text exercise Q/A learn and write

Ch- 7 p block elements NCERT question answer learn and write

## **STD VI Science**

Learn and write question answer of chapter 2 and 5

Activity:- collect and paste picture of change around you minimum 10

## **STD – V Science**

Do activity e given in page - 91

Learn and write question answer of chapter 7 and 8

## **STD VII SCIENCE**

Learn and write question answer of chapter 2

Activity :- Do Q/A of 1, 2, 3, given in page 58.

## **IX History**

1. Complete all Q / A of chapter -1 , French Revolution
2. Complete all Q/A of Chapter – II , Russian Revolution
3. Prepare a list of all 50 one mark question with its answer from ch – 1 and 2
4. make the political symbols drawn in Page no – 12, 13 .

## **IX Geography**

1. Complete all Questions Answer of Ch-1 , India ( Size and Location )
2. make the map Page no – 1, 3, 4 , 5 .

## **IX CIVICS**

1. Complete all the questions answer of ch- 1 and 2 (taught portion only )
2. Make 30 one mark question from ch 1 and 2

## **X History**

1. Complete all Q /A of Ch- 1 Nationalism in Europe .
2. Make 30 one mark Question from ch -1
3. Complete all Q/A of Ch-II Nationalism in India
4. Make a list of 30 one mark question .Nationalism in india
5. Make the map of page no - 6 , 20 ,21 .

## **X Geography**

1. Complete all Questions Answer of chapter 1.(Resource and development )

## **X Civics**

1. What is federalism ? What are its features
2. Explain three fold distribution power between center and state government .

STD – VI Hindi

पाठ: 10 पोंगल प्रश्न उत्तर (1, 2, 3, 4, 5 )

पाठ: 12 दस आमों की कीमत , प्रश्न उत्तर (1,2,3,4)

पाठ:- 13 अनोखी दौड़ , प्रश्न उत्तर ( 1,2,3,4,5)

अभ्यास सागर

Page no - 59 प्रश्न 9,10,11

Page no - 70 प्रश्न 3 , 4

Page no - 72 प्रश्न 7, 8

### **STD - VIII**

ज्ञान सागर

पाठ:- 11 - सितारों से आगे प्रश्न 1, 2, 3, 4

पाठ:- 12 - पौधों के पंख प्रश्न 1, 2, 3, 4 ,5, 6

पाठ:- 13- सुर और तुलसी के पद प्रश्न 1, 2, 3, 4

अभ्यास सागर

पाठ:- 11 सितारों से आगे page no - 81 प्रश्न 3, 4

पाठ:- 12 पौधों के पंख page no - 89 प्रश्न 2, 3

पाठ:- 13 सुर और तुलसी के पद page no - 99 प्रश्न 7,8,9

## std V I I हिन्दी

बातचीत के लिए ( ज्ञान सागर ) पेज - 61

1 . प्रश्न - 01 से 04 तक कॉपी में लिखे ।

2 प्रश्न - भाषा की बात ( ज्ञान सागर ) पेज - 62

प्रश्न -01 शब्दकोश क्रम कॉपी में लिखे ।

3. प्रश्न 01 से 03 ज्ञान सागर पेज -70

अनुमान और कल्पना कॉपी में लिखे ।

4. पेज 71 प्रश्न 03 शब्दों का वाक्यों में प्रयोग करो - कॉपी में लिखो

## std ix हिन्दी

1. क्षितिज से (पद्य खंड )

प्रश्न 01 से 04 तक के उत्तर कॉपी में लिखो ।

2. कृतिका से

प्रश्न 01 से 07 तक कॉपी में लिखो ।

हिन्दी x क्षितिज से

प्रश्न - स्त्री शिक्षा के विरोधी कुतको का खंडन

प्रश्न 01 से 06 तक का उत्तर कॉपी में लिखो

2. रचना के आधार पर वाक्यों के भेद सभी के दो -दो उधारण लिखो -



## std - xi हिन्दी

आरोह से

स्पति में बारिश पाठ से (गद्य - खंड )

1. प्रश्न - 01 से 06 तक कॉपी में उत्तर लिखे
2. पद्य खंड

वे आँखे कविता के प्रश्न 01 से 04 तक कॉपी में लिखो -

## std xii हिन्दी

आरोह (पद्य खंड )

1. गजल रुकाईयँ ( फिराक गोरखपुरी ) की कविताएँ के सभी प्रश्नों के उत्तर लिखे
2. छोटा मेरा खेत और बगुले के पंख पाठ से सभी प्रश्नों के उत्तर लिखे ।
3. (गद्य खंड ) शिरीष के फूल पाठ से सभी प्रश्नों का उत्तर कॉपी में लिखे ।