

Video Links of following subjects FOR CLASS 11TH

Date 26/07/2020

Chemistry	https://youtu.be/6sBKfzB1pnA
Math	https://youtu.be/8KvCF9GV55Y
Biology	https://www.youtube.com/watch?v=haHmLFSTAN0 https://www.youtube.com/watch?v=0z1gCetGkEc
Physics	https://youtu.be/ihNZlp7iUHE
English	https://youtu.be/Kt5GNG_BbwM
Psychology	https://youtu.be/SCmbOtWexmg
BST	https://www.youtube.com/watch?v=ZLApm_DSISk
Account	https://youtu.be/-CIPneCYIJo
Economics	https://youtu.be/81-s62F3zps
Political SCIENCE	https://youtu.be/hWnpRce_NVk
Geography	https://youtu.be/vbgM54TXdnk
Physical education	https://youtu.be/G1vEwKTcEkY
IP	https://www.youtube.com/watch?v=WEzMSkvecb0
COMPUTER SCIENCE	https://www.youtube.com/watch?v=_Q9yaq123zA
History	https://www.youtube.com/watch?v=D3BDyqqb13Q
LEGAL	https://www.youtube.com/watch?v=OIRPYBCTVxl

ECONOMICS ASSIGNMENT 3

Q1 Explain meaning of the term 'Production Function'.

Q2 Write a note on Law of diminishing returns

Q3 State the relationship between:

(i) TPP and MPP

(ii) MPP and APP

Q4 Law of Increasing Returns (to a factor) is applicable in which stage of production? Describe the behavior of TP, MP and AP curves in this stage.

Q5 Give reasons why the following occur:-

(i) Increasing returns to variable factor (ii) negative returns to variable factor.

Q6 Calculate AP and MP of labour.

LAND	2	2	2	2	2	2	2	2	2
LABOUR	1	2	3	4	5	6	7	8	9
TP	0	20	50	120	140	150	150	140	120

Q7 From the table find: AP when 6 units of Labour are employed, MP of 5th unit of Labour.

Units of Lab	1	2	3	4	5	6
TP	10	24	50	75	95	108

Q8 Distinguish between:-

(a) Fixed input / Variable input

(b) Short run / long run

English Assignment

Class XI

Q. 1 Read the extract carefully and answer the questions that follow:

And forever, by day and night, I give back life to my own origin.

And make pure and beautify it.

(For song, issuing from its birth place, after fulfilment, wandering Reck'd or unreck'd, duly with love returns)

- 1) How is the cyclic movement of rain brought out in the poem?
- 2) What is the significance of the word "song" here?
- 3) How does the rain benefit the earth?
- 4) Who is "I" here?

Q.2. And who art thou? said I to the soft falling shower

Which strange to tell gave me an answer, as here translated:

I am the Poem of Earth, said the voice of the rain,

Eternal I rise impalpable out of the land and the bottomless sea.

- 1) What question does the poet ask the rain?
- 2) What does the expression "soft falling shower" suggest?
- 3) What answer is given by the rain?
- 4) Which poetic device has been used in the last line?

Q3. Write answers of the following questions in about 10-20 words each:

1. What surprises the poet in the beginning of the poem?
2. How does the rain define itself?
3. What functions the rain performs on its journey back to the earth?
4. How does the rain give life to its own origin?
5. Why does the rain call itself as the song of the earth?
6. What is referred to as Origin of the Rain.

**EAST POINT SCHOOL
CLASS-XI
ASSIGNMENT**

TOPIC :PYTHON OVERVIEW

1. Categorise the following as syntax error, logical error or runtime error:

a) $25 / 0$ b) `num1 = 25; num2 = 0; num1/num2`

2. Write a Python program to calculate the amount payable if money has been lent on simple interest. Principal or money lent = P, Rate = R% per annum and Time = T years. Then Simple Interest (SI) = $(P \times R \times T) / 100$. Amount payable = Principal + SI. P, R and T are given as input to the program.

3. Write a program to display the string "GOOD MORNING" if n entered by user is greater than 3.

4. Write a program to find the average of 3 numbers.

5. Write a program that asks the user to enter one's name and age. Print out a message addressed to the user that tells the user the year in which he/she will turn 100 years old.

6. What is the difference between else and elif construct of if statement

7. write a program to Calculate square of a number

8. write a short note on types of operators in python with example.

9. Write a program in python to calculate percentage scored in UT1. enter marks in 5 subjects.

EAST POINT SCHOOL

CLASS-XI

ASSIGNMENT CS

STRING HANDLING

1	What will be the output of following code- str="hello" str[:2]
2	What will be the output of following code- str='Hello' res="" for i in range(len(str)): res=res+str[i] print(res)
3	What will be the output of following code- s='Hi!' s1='Hello' s2=s[:2]+s1[len(s1)-2:] print(s2)
4	What will be the output of following code- 'ba'+na*2
5	What will be the output of following code- s='Welcome to python4csip.com' print(s.find('come'))
6	What will be the output of following program: s='Hello' for i in s: print(i,end='#')
7	What will be the output of following program:

	<pre>for i in 'hardik': print(i.upper())</pre>
8	<p>What will be the output of following program:</p> <pre>s='Hello' for i in s: print('Welcome')</pre>
9	<p>What will be the output of following program:</p> <pre>str='virat' for i in str:</pre>

```
print(str.upper())
```

Ans:

VIRAT

VIRAT

VIRAT

VIRAT

VIRAT

10 **What will be the output of following program:**

```
a='hello'
```

```
b='virat'
```

```
for i in range(len(a)):
```

```
    print(a[i],b[i])
```

Ans:

h v

e i

l r

l a

o t

11 **What will be the output of following program:**

```
a='hello'
```

```
b='virat'
```

```
for i in range(len(a)):
```

```
    print(a[i].upper(),b[i])
```

Ans:

H v

E i

L r

L a

O t

12 **What will be the output of following program:**

```
print("xyyzxyzxxyy".count('xyy', 2, 11))
```

	<p>Ans:</p> <p>0</p>
13	<p>What will be the output of following program:</p> <pre>print("hello"+1+2+3)</pre> <p>Ans: error</p>
14	<p>What will be the output of following program:</p> <pre>str1 = "PYTHON4CSIP.COM" print(str1[1:4], str1[:5], str1[4:], str1[0:-1], str1[:-1])</pre> <p>Ans: YTH PYTHO ON4CSIP.COM PYTHON4CSIP.CO PYTHON4CSIP.CO</p>
15	<p>What will be the output of following program:</p> <pre>str = "my name is kunfu pandya"; print (str.capitalize())</pre> <p>Ans: My name is kunfu pandya</p>
16	<p>What will be the output of following program:</p> <pre>str1 = 'Hello' str2 ='World!' print('str1 + str2 = ', str1 + str2) print('str1 * 3 =', str1 * 3)</pre> <p>Ans: str1 + str2 = HelloWorld! str1 * 3 = HelloHelloHello</p>
17	<p>What will be the output of following program:</p> <pre>count = 0 for letter in 'Hello World': if(letter == 'l'): count += 1 print(count,'letters found')</pre> <p>Ans: 3 letters found</p>

18 **What will be the output of following program:**

```
s="python4csip"  
n = len(s)  
m=""  
for i in range(0, n):  
    if (s[i] >= 'a' and s[i] <= 'm'):  
        m = m + s[i].upper()  
    elif (s[i] >= 'n' and s[i] <= 'z'):  
        m = m + s[i-1]  
    elif (s[i].isupper()):  
        m = m + s[i].lower()  
    else:  
        m = m + '#'  
print(m)
```

Ans:

ppyHho#CcIi

19 **What will be the output of following program:**

```
a = "Mahender Singh Dhoni"  
a = a.split()  
b = a[0][0]+" ". +a[1][0]+" ". +a[2]  
print (b)
```

Ans:

M. S. Dhoni

20 **What will be the output of following program:**

```
s='Mahender, Singh, Dhoni'  
s1=s.split()  
for i in s1:  
    print(i)
```

Ans:

Mahender,
Singh,
Dhoni

21 **What will be the output of following program:**

```
"Welcome to Python4csip.com".split()
```

Ans:

```
['Welcome', 'to', 'Python4csip.com']
```

22 **What will be the output of following program:**

```
str = 'Hello Python'  
print (str)  
print (str[0])  
print (str[2:8])  
print (str[3:])  
print (str * 3)  
print (str + "String")
```

Ans:

```
Hello Python  
H  
llo Py  
lo Python  
Hello PythonHello PythonHello Python  
Hello PythonString
```

23 **What will be the output of the program?**

```
line = "PYTHON IS EASY TO LEARN"  
  
L = line.split('a')  
  
for i in L:  
    print(i, end=' ')
```

Ans:

```
PYTHON IS EASY TO LEARN
```

24 **What will be the output of following program:**

```
s='mahender, singh, dhoni'  
s1=s.split()  
for i in s1:  
    if(i>'n'):  
        print(i.upper())  
    else:  
        print(i)
```

Ans:

```
mahender,  
SINGH,  
dhoni
```

25 **What will be the output of following program:**
`my_string = 'PYTHON4CSIP'`
`for i in range(len(my_string)):`
 `print (my_string)`
 `my_string = '#'`

Ans:

PYTHON4CSIP

#

26 **What will be the output of following program:**
`str="Python4csip.com"`
`for i in range(len(str)):`
 `if(str[i].isalpha()):`
 `print(str[i-1],end="")`
 `if(str[i].isdigit()):`
 `print(str[i],end="")`

Ans:

mPytho44csi.co

27 **What will be the output of following program:**
`str="AB145CVD124N"`
`for i in range(len(str)):`
 `if(str[i].isalpha()):`
 `print(str[i-1],end="")`
 `if(str[i].isdigit()):`
 `print('#',end="")`

Ans:

NA###5CV###4

28 **What will be the output of following program:**

```
str="PYTHON4CSIP"
for i in range(len(str)):
    if(str[i].isdigit()):
        print(str[i],end='')
    if(str[i]=='N'or str[i]=='Y'):
        print('#',end='')
```

Ans:

##4

29 **Write a Program to Count the Number of Vowels in a String.**

Ans:

```
string=input("Enter string:")
vowels=0
for i in string:
    if(i=='a' or i=='e' or i=='i' or i=='o' or i=='u' or i=='A' or i=='E' or i=='I' or i=='O' or i==
='U'):
        vowels=vowels+1
print("Number of vowels are:")
print(vowels)
```

30 **Write a Program to Take in a String and Replace Every Blank Space with Hyphen.**

Ans:

```
string=input("Enter string:")
string=string.replace(' ','-')
print("Modified string:")
print(string)
```

31 **Write a Program to Calculate the Length of a String Without Using a Library Function**

Ans:

```
string=input("Enter string:")
count=0
for i in string:
    count=count+1
print("Length of the string is:")
print(count)
```

32 **Write a Program to Calculate the Number of Words and the Number of Characters Present in a String**

Ans:

```
string=input("Enter string:")
char=0
word=1
for i in string:
    char=char+1
    if(i==' '):
        word=word+1
print("Number of words in the string:")
print(word)
print("Number of characters in the string:")
print(char)
```

33 **Write a Program to Take in Two Strings and Display the Larger String without Using Built-in Functions**

Ans:

```
string1=input("Enter first string:")
string2=input("Enter second string:")
count1=0
count2=0
for i in string1:
    count1=count1+1
for j in string2:
```

```
count2=count2+1
if(count1<count2):
    print("Larger string is:")
    print(string2)
elif(count1==count2):
    print("Both strings are equal.")
else:
    print("Larger string is:")
    print(string1)
```

34 **Write a Program to Count Number of Lowercase Characters in a String**

Ans:

```
string=input("Enter string:")
count=0
for i in string:
    if(i.islower()):
        count=count+1
print("The number of lowercase characters is:")
print(count)
```

35 **Write a Program to Check if a String is a Palindrome or Not**

Ans:

```
string=input("Enter string:")
if(string==string[::-1]):
    print("The string is a palindrome")
else:
    print("The string isn't a palindrome")
```

36 **Write a Program to Calculate the Number of Upper Case Letters and Lower Case Letters in a String**

Ans:

```
string=input("Enter string:")
```

```
count1=0
count2=0
for i in string:
    if(i.islower()):
        count1=count1+1
    elif(i.isupper()):
        count2=count2+1
print("The number of lowercase characters is:")
print(count1)
print("The number of uppercase characters is:")
print(count2)
```

37 **Write a Program to Calculate the Number of Digits and Letters in a String.**

Ans:

```
string=input("Enter string:")
count1=0
count2=0
for i in string:
    if(i.isdigit()):
        count1=count1+1
    count2=count2+1
print("The number of digits is:")
print(count1)
print("The number of characters is:")
print(count2)
```

38 **Write a Program to Form a New String Made of the First 2 and Last 2 characters From a Given String**

Ans:

```
string=input("Enter string:")
count=0
```

```
for i in string:
    count=count+1
new=string[0:2]+string[count-2:count]
print("Newly formed string is:")
print(new)
```

39 **Write a Program to Count the Occurrences of Each Word in a Given String Sentence**

Ans:

```
string=input("Enter string:")
word=input("Enter word:")
a=[]
count=0
a=string.split(" ")
for i in range(0,len(a)):
    if(word==a[i]):
        count=count+1
print("Count of the word is:")
print(count)
```

40 **Write a Program to Check if a Substring is Present in a Given String**

Ans:

```
string=input("Enter string:")
sub_str=input("Enter word:")
if(string.find(sub_str)==-1):
    print("Substring not found in string!")
else:
    print("Substring found in string!")
```


41 **Write a Python Program to check First Occurrence of a Character in a String**

Ans:

```
string = input("Please enter your own String : ")
char = input("Please enter your own Character : ")
flag = 0
for i in range(len(string)):
    if(string[i] == char):
        flag = 1
        break

if(flag == 0):
    print("Sorry! We haven't found the Search Character in this string ")
else:
    print("The first Occurrence of ", char, " is Found at Position " , i + 1)
```

42 **Write a Python Program to find ASCII Value of a Character**

Ans:

```
ch = 'T'

print("The ASCII Value of %c = %d" %(ch, ord(ch)))
```

43 **Write a Python Program to Remove Last Occurrence of a Character in a String**

Ans:

```
string = input("Please enter your own String : ")
char = input("Please enter your own Character : ")
string2 = ""
length = len(string)
for i in range(length):
    if(string[i] == char):
        string2 = string[0:i] + string[i + 1:length]
print("Original String : ", string)
print("Final String : ", string2)
```

POLITICAL THEORY

Chapter-1

Political Theory: An Introduction

What is Political Theory?

Political theory is the study of state from philosophical point of view. It manages an understanding between the people and the state. It is a combination of thoughts, philosophies, science, arts and debates and examines diverse meanings and opinions in a systematic manner. Thus, Political theory systematically think about the values which will help in governing our society. It deals with the ideas and principles that shapes constitution, governments and social life in a systematic manner.

The Scope of Political theory –

1. Political theory systematically and critically evaluates values which are part of our life such as – freedom, equality and justice.
2. It clarifies the existing definitions of various concepts in the light of views of political thinkers.
3. It examines how far does freedom and equality exist in society and how it can be achieved.
4. It deals with the importance of various principles such as rule of law, separation of powers, judicial review.
5. It examines arguments in favour or against these concepts and tries to modify them to make more suitable or democratic in modern time.
6. It trains citizens to think rationally about political questions and assess the political events.
7. It shapes our opinion and argues in an informed manner. It also examines how existing institutions can be made more democratic.

What is Politics?

- Politics is the art of influencing other people on a civic or individual level. More narrowly, it has been regarded as the study of the state or power or a struggle to attain power.
- Politics has come to be associated with manipulation and intrigue undertaken to pursue ambitious and satisfy wants.
- We need to realize that politics is an important and integral part of any society as it is the process by which decisions are taken in the interest of the people.
- It helps in resolving conflicts and allowing equal distribution of resources so that we are able to have an equal and fair society.
- No society can exist without some form of political organization and collective decision making.

Politics and Government

1. A number of social institutions such as the family, tribes and economic institutions have emerged to help people to fulfill their needs and aspirations.
2. Among such institutions government plays an important part. The functioning of the government affects the lives of the people to great extent. The representatives chosen by us form the government, which determines our economic policy, foreign policy and educational policy.
3. Effective implementation of these policies ensure the general welfare of the people and raises their standard of living.

4. On the other hand, an inefficient or corrupt government can endanger people's lives and security. This may result in violence, closing down of markets and schools and ultimately disturbs our day to day life.

To sum up, politics arises from the fact that we have different visions of what is just and desirable for us and our society. It not only involves what governments do and how they relate to the aspirations of the people but also involves how people struggle and influence decision-making.

What do we study in Political theory?/ Relevance of Political theory.

1. Political theory deals with the ideas and principles that shape constitutions, governments and social life in a systematic manner.
2. It clarifies the meaning of concepts like freedom, equality, justice, democracy, secularism etc.
3. It sports the significance of principles such as rule of law, separation of powers, judicial review etc.
4. Political theorist examine arguments of thinkers and then defend values and shape possibilities for the future.
5. Although society has achieved freedom and equality in the political sphere but there are other sections which are discriminated and have not been able to achieve the same in economic or social spheres.
6. Society changes with changing times and as society changes different interpretations of concepts like freedom, equality and right emerges. For example now our rights have been expanded and we have right to information as one of our rights.

Thus, even though India has got independence and is a free and independent state but there are still restrictions in the form of discrimination on the basis of caste, gender, religion or region. There is poverty and unemployment, some are privileged while others are deprived of basic necessities. So to bring freedom and equality to all sections we need political theory.

Why should we study Political theory?

It is very important to study Political theory because of the following reasons –

1. **Future profession** – The study of political theory is relevant not only for politicians but also for bureaucrats, lawyers, judges, students etc. It helps in practicing politics, making policies, teaching and for the interpretation of the constitution and laws.
2. **Basic Knowledge** – To be a responsible citizen it is helpful to have a basic knowledge of the political ideas and institutions that shape the world we live in. It is crucial to be reasonable and become a vigilant citizen. To be effective in our thoughts we must have a thorough knowledge. Political theory imparts such basic and thorough knowledge.
3. **It liberalises the outlook** – Political theory encourages us to examine our ideas and feelings about political things and makes us more moderate about ideas and feelings.
4. **Debates and arguments** – Every individual has opinions about what is right or wrong, just or unjust but do not know whether they are reasonable or not. Political theory exposes us to systematic thinking on justice or equality so that we can polish opinions and argue in an informed manner and for the sake of common interests.

Thus, Political theory is a vast field. The political theorists have given diverse definitions of political ideas such as freedom, equality, citizenship, justice, development etc. and have clarified the meaning of looking at how they are understood and used in an ordinary language.

PSYCHOLOGY

DURATION: 3HRS

(VERY SHORT QUESTION: 1 MARKS)

- 1) Suppose that you call the information operator to find a friend's phone number. When you dial your friend's number, you get a busy signal. Later when you start to dial the number again you realise; you have forgotten it. This experience probably occurred because the phone number was only temporarily stored in your _____.
- 2) Memory is conceptualised as a process consisting of three independent, though interrelated stages. These are _____.
- 3) The process through which information is retained and held over a period of time, refers to _____.
- 4) The first model of memory, which was proposed by Atkinson and Shiffrin in 1968. It is known as _____.
- 5) According to the Stage Model, there are three memory systems : the _____, the _____ and the _____.

(SHORT QUESTION: 3 MARKS)

- 6) Define memory.
- 7) Describe the stage model of memory.
- 8) Differentiate between echoic and iconic memory.
- 9) Distinguish between declarative and procedural memory.
- 10) Distinguish between episodic and semantic memory.

(LONG QUESTION: 6 MARKS)

- 11) How is information processed through sensory, short term and long-term memory systems?
- 12) How are maintenance rehearsals different from elaborative rehearsals?

Assignment for Class XI

Complex Numbers 2

1. Find the values of x and y for which the complex numbers $-3+ix^2y$ and x^2+y+4i are conjugate of each other.

2. If $a+ib = \frac{c+i}{c-i}$, where c is real, prove that $a^2+b^2=1$ and $\frac{b}{a} = \frac{2c}{c^2-1}$

3. Find the value of $\frac{i^{4n+1}-i^{4n-1}}{2}$

4. Write the following in the form of $a+ib$

i) $\frac{1}{1+\cos\theta+i\sin\theta}$

ii) $\frac{1}{-3+\sqrt{-3}}$

iii) $\frac{5+4i}{2-3i}$

5. Find the smallest positive integer for which

$$(1+i)^{2n} = (1-i)^{2n}$$

6. Find the real values of x and y if

$$(3x-2iy)(2+i)^2 = 10(1+i)$$

7. If $x = -5+4i$ find its multiplicative inverse.

Subject : history

Write the answer of following questions not more than 30 words marks carry 1.

1. After the fall of the Roman Empire , Many groups of Germanic people from eastern and central Europe occupied regions of
2. The Church also became a major landholder and political power
3. who was Marc Bloch?
4. What is the meaning of feudalism ?
5. Who was Charlemagne?
6. Where is Gaul provided ?
7. What title King Charlemagne carry?
8. Across a narrow channel lay the island of England -Scotland which in the 11th century was conquered by a duke from the French province of
9. What was abbey ?
10. This control was the outcome of a practice called
11. Who were Vassals ?
12. What was the function of seigneur ?
13. What was the meaning of Manor ?
14. Women spun and wove fabric and children worked in the lords,
15. who was Knight ?
16. A knight might serve more than one lords but his foremost loyalty was to his
17. Who were monk and nun?
18. Why were banned to become priest ?
19. What was tithe?
20. Who was Langland ?

CI 11geography

Topic...soil formation

1. Why do you think that soil is very important ?
2. How does soil formed?
3. Explain the influential factors of soil formation

CHEMISTRY-11 ASSIGNMENT

MOLE CONCEPT (MCQs)

24. The reactions, which proceed in both the directions are called _____ reactions.

(Reversible, Irreversible, Neutrilation)

25. The reactions, which proceed in forward direction only are called _____ reactions.

(Reversible, Irreversible, Ionic)

26. Molecular weight is used for _____ substances.

(Ionic, Non ionic, Neutral)

27. Formula weight is used for _____ substances.

(Ionic, Non ionic, Neutral)

28. The modern system of measurement is called _____ system.

(SI, Metric, F.P.S)

29. The S.I unit of mass is _____.

(kilogram, gram, pound)

30. One mole of glucose contains _____ gms.

(100, 180, 342)

II. Fill in the Blank

1. 1 mole of a gas at S.T.P occupies a volume of _____.

2. A gas occupying a volume of 22.4 dm^3 at S.T.P contains _____ molecules.

3. A formula, which gives the relative number of atoms in the molecule of a compound, is called _____.

4. A formula which gives the actual number of all kinds of atoms present in the molecule of compound is termed as _____.

5. The chemical formula that not only gives the actual number of atoms but also shows the arrangement of different atoms present in the molecule is called _____.

6. Atomic weight or molecular weight expressed in grams is known as _____.

7. 2 moles of H_2O contain _____ grams and _____ number of molecules.

8. Any thing that occupies space and has _____ is called matter.

9. Volume of one _____ mole of a gas at S.T.P is 22.4 cubic feet.

10. A ton mole of iron is equal to _____ tons.

ASSIGNMENT 2
ACCOUNTANCY - CLASS XI
TOPIC - JOURNAL

1. Pass Journal entries in the books of Mr. Ahmed.

Date

Jan 1	Paid into bank as capital Rs. 5,00,000
Jan 2	Purchased goods of the list price Rs. 20,000 less 20% trade discount and 5% cash discount
Jan 3	Bought goods from Aslam of the list price Rs. 5,000 less 10% trade discount and 5% cash discount.
Jan 4	Purchased goods from M/s Ayaan & Sons. of the list price Rs. 1,00,000 less 20% trade discount and 5% cash discount. 60% payment made through cheque.
Jan 5	Payment made to Aslam on account.
Jan 6	Sold goods of list price Rs. 7,000, less 10% trade discount and 5% cash discount
Jan 7	Sold goods to Khushbu of list price Rs. 20,000, less 20% trade discount and 10% cash discount.
Jan 8	Sold goods to Salman of the list price Rs. 10,000 less 20% trade discount, 10% cash discount. 50% of the amount received through cheque.
Jan 9	Paid legal fees of Rs. 50,000
Jan 10	Paid wages Rs. 5,000
Jan 11	Paid electricity charges Rs. 2,000
Jan 12	Purchased Machinery for Rs. 30,000
Jan 13	Purchased computer printer for Rs. 5,000
Jan 14	Received interest Rs. 2,000
Jan 15	Sold furniture for Rs. 5,000.
Jan 16	Withdrew from bank for office use Rs. 20,000
Jan 17	Withdrew from bank for private use Rs. 2,000
Jan 18	Paid income tax Rs. 1,000

2. Pass Journal entries in the books of M/s Kohli Bros.

1	Rs. 50,000 due from Sameer became bad debts.
2	Rahul, from whom Rs. 20,000 were receivable, became insolvent and nothing could be received from him.
3	Recovered from Rahul Rs. 5,000.
4	Shahid, who owed us Rs. 10,000, became insolvent and received 60p in a rupee as full and final settlement.
5	Mohit who owed us Rs. 30,000 became insolvent and only 70p in the rupee received from his official receiver.
6	Cheque of Rs. 15,000 issued by Ramesh dishonoured.
7	Received only 75p in a rupee from Ramesh against the above dues through cheque.
8	Received Rs. 10,000 which were written off earlier as bad debts
9	Bad debts recovered Rs. 5,000
10	Received Rs. 2,000 from Suresh in full settlement of his account of his Rs. 2,500

Class-11-Physics

Assignment

- 1 Differentiate between scalar quantities and vector quantities.
- 2 Compare path length of an object between two points with that of magnitude of displacement between the same two points.
- 3 Explain the following briefly. a. Multiplication of vector by real numbers b. Equality of vectors c. Triangle method of vector addition
- 4 What is commutative law of vector addition?
- 5 What is Associative law of vector addition?
- 6 What is a null vector? Give the physical meaning of a null vector.
- 7 Give the properties of a null vector.
- 8 Define a unit vector. How will you represent a unit vector?
- 9 What are the different ways of specifying a vector in a plane?
- 10 Find the magnitude and direction of the resultant of two vectors A and B in terms of their magnitudes and angle θ between them.

ASSIGNMENT

Unit-4

Physical Education and sports for CWSN

- Q1. In which year, special Olympics India was founded?
- Q2. In which year, special Olympics India was changed to special Olympic Bharat?
- Q3. Who are the specialists, who work with students with special needs in schools?
- Q4. Inclusive education provides perfect training of real life. (true/false)
- Q5. Paralympic games are governed by International Olympic committee. (true/false)
- Q6- Describe some organizations promoting adaptive sports.
- Q7- Briefly discuss about Deaflympics games.
- Q8- Discuss the need and concept of integrated physical education.
- Q9- What is inclusive? Discuss the need of inclusive education.
- Q10- Describe in detail about the role of various professionals for children with special needs.

ASSIGNMENT

LEGAL STUDIES-XI

Q1. Write brief notes on the following:

- i. Schedules attached to the Constitution
- ii. Fundamental Rights and Duties
- iii. Preamble to the Constitution.
- iv. A Modern Constitution

Q2. Write a short note on the Indian Constitution?

Q3. What are the basic features of the Indian Constitution?

BUSINESS STUDIES

CHAPTER-5 EMERGING MODES OF BUSINESS

Q1. State any three differences between E-business and traditional business.

Q2. Describe briefly the data storage and transmission risks in E-business.

Q3. Elaborate the steps involved in online trading.

Q4. Discuss the limitations of electronic mode of doing business. Are these limitations severe enough to restrict its scope? Give reasons for your answer

Q5. Differentiate between e-commerce and e-business.

VIDEO LINK: https://www.youtube.com/watch?v=ZLApm_DSISk