ASSIGNMENTS

01-06-2020 TO 03-06-2020

POLITICAL SCIENCE 01-06-2020

A. Mark the notes in the book.

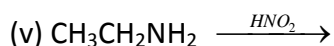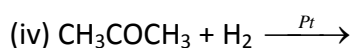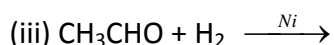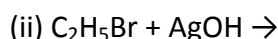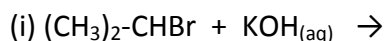B. What is the importance / significance of the Preamble of the Indian Constitution?

ACCOUNTS 01-06-2020

MANAGEMENT ACCOUNTING- Do question 48,49,50 and Illustrations62,63 and 65 of chapter 3 Cash Flow Statement in Accounts notebook.

CHEMISTRY 01-06-2020

Preparation of Alcohols:

1. Discuss the direct hydration of alkenes with mechanism.

2. What is Hydroboration- Oxidation of alkenes?

3. How by indirect hydration alkenes are converted to alcohols?

4. Show the reaction of Grignard reagent with formaldehyde, acetaldehyde and acetone.

5. Complete the following:

(i) $(CH_3)_2\text{-}CHBr + KOH_{(aq)} \rightarrow$

(ii) $C_2H_5Br + AgOH \rightarrow$

(iii) $CH_3CHO + H_2 \xrightarrow{Ni}$

(iv) $CH_3COCH_3 + H_2 \xrightarrow{Pt}$

(v) $CH_3CH_2NH_2 \xrightarrow{HNO_2}$

6. Discuss the manufacture of methanol by Bosch process and ethanol by fermentation with chemical equation.

ENGLISH LITERATURE 01-06-2020

SUBMISSION – By 06-06-2020

> Read the story'The sound Machine' from your text-book and go through the themes and critical appreciation as given in your work-book.
> Klausner is a man obsessed with the sounds. How far do you agree with it. Answer with reference to the story 'The Sound Machine'.

ECONOMICS 02-06-2020

Class : XII C D

Q.1 What would be the effect equilibrium price when demand and supply increase by the same magnitude.

Q.2 With the help of a diagram show how equilibrium price and quantity are affected when:

(A) Demand is perfectly elastic and supply decreases.

(B) Supply is perfectly elastic and demand increases.

Q.3 Differentiate between Price ceiling and floor price.

Q.4 what is the effect of price ceiling on equilibrium price and output? How is the problem of allocating limited supply tackled.

XII E

Q.1. What is market price?

Q.2 What is normal price?

Q.3 differentiate between Price ceiling and floor price.

Q.4 what is the effect of price ceiling on equilibrium price and output? How is the problem of allocating limited supply tackled

Q.5 Explain the implications of the policy of floor price.

PHYSICS 02-06-2020

Class XII A

Solve numerical problems of chapter 5.

Class- XII B

Go through marked topics in the book.

COMPUTER SCIENCE 02-06-2020

Inheritance Assignment
Question 1.
A super class **Record** has been defined to store the names and ranks of 50 students. Define a sub class **Rank** to find the highest rank along with the name. The details of both classes are given below:
Class name : Record

Data Members / instance variables:
name[ ] : to store the names of students
rnk[ ] : to store the ranks of students
Member functions:
Record() : constructor to initialize data members
void readvalues() : to store names and ranks
void display() : displays the names and the corresponding ranks
Class name : Rank
Data Members / instance variables:
index : integer to store the index of the topmost rank
Member functions
Rank() : constructor to invoke the base class constructor and to initialize index to 0.
void highest() : finds the index location of the topmost rank and stores it in index without sorting the array 6
void display() : displays the name and ranks along with the name having the topmost rank.

Question 2.
A super class **Detail** has been defined to store the details of a customer. Define a subclass **Bill** to compute the monthly telephone charge of the customer as per the chart given below:
Number Of Calls
1 – 100
101 – 200
201 – 300
Above 300
Rate
Only Rental charge
60 paisa per call + rental charge
80 paisa per call + rental charge
1 rupee per call + rental charge
The details of both the classes are given below:

Class Name : Detail
Data members / Instance variables:
name : to store the name of the customer.
address : to store the address of the customer.
telno : to store the phone number of the customer.
rent : to store the monthly rental charge
Member functions:
Detail(…) : parameterized constructor to assign values to data members.
void show() : to display the detail of the customer.
Class Name : Bill
Data members / Instance variables:
n : to store the number of calls.
amt : to store the amount to be paid by the customer.

Member functions:
Bill(…) : parameterized constructor to assign values to data members of both classes and to initialize amt = 0.0.
void cal() : calculates the monthly telephone charge as per the charge given above.
void show() : to display the detail of the customer and amount to be paid.

HISTORY 03-06-2020

A. Do the marked notes in the note book.

B.

1. Name the first Chancellor of United Germany (1990) since the Second World War

2. Which organization led the movement against communism in Poland?

3. How did the fall of communism in East Europe impact the future of Germany, in October 1990?

4. Why did Gorbachev agree to the proposal of German re unification?

5. Who was Lech Walesa?

6. When did the communist regime come to an end in Czechoslovakia?

COMMERCE 03-06-2020

Q1- Define the term 'organising'.

Q2- Discuss the importance of organising function of management. (Any five)