# H. W for Class 12-A Date 19/4/2020

#### Maths

- (1) Solve questions number 4,5,6 miscellaneous exercise 1
- (2) Write the domain and range of all Invers Trigonometry function.
- (3) Draw the graf of all Invers Trigonometry function.
- (4) Solve 4 questions related to tan(A+B) and tan(A-B)
- (5) Solve example number 48

# Chemistry

- 1. Complete the following reactions : a. C2H5Cl + Na = ? b. C2H5ONa + C2H5Br = ?
- 2. How are the following conversions carried out: a. Benzene in to benzene
  hexachloride. b. Aniline in to fluorobenzene 3. What is meant by E1and E2 reactions?
  4. Write any five chemical properties of alkyl halides.
- 5. What is meant by resolution ?

### **English**

#### Topic-Advertisement (lost/found)

Format-Description of the item, when/where, reward, contact address.

- 1. You have lost your passport at the airport. Write an advertisement for the lost and found column of a local daily newspaper.
- 2. You are Rahul /Reena. You have found some important documents in hard plastic cover in the metro train from Gurgaon to Malviya Nagar. Write a suitable advertisement for the lost and found column of a national daily in about 50 words. Specify details needed to return them.