New notebooks are not required for doing Assignments.
Assignments can be done in old notebooks, loose papers, any kind of diary or one sided used papers available at home.

Assignment-1 for duration 16 April 2020 to 30 April 2020
DOWNLOAD BOOKLIST FOR 2020-21
Assignment-2 will be uploaded on 01 May 2020

CLASS – 11
ASSIGNMENT – 1
SUBJECT – ENGLISH

Write notes on the following topics in 100-120 words.

1. Write your views on Board Examination question paper which you took this year.
2. Which subjects do you want to take in class XI ? What are the reasons behind it?
3. What are your views on current education system?
4. Impact of corona virus on our lives.
5. How to remain fit during the lockdown?
6. Our preparations and current outlook in dealing with corona virus pandemic.
7. How do you spend your time during lockdown period?
8. Importance of social distancing and cleanliness.
9. Ways to be a supportive & good citizen.
10. Your role in maintaining positivity in your family during this period?

SUBJECT – MATHS

Solve the following questions

Q1. If HCF of 144 and 180 is expressed in the form 13m-16. Find the value of m.
Q2. If the sum of first 14 terms of an A.P is 1050 and it's first term is 10, find 20th term of the A. P.
Q3. A metallic sphere of radius 4.2 cm is melted and recast into into the shape of a cylinder of radius 6 cm. Find the height of the cylinder.
Q4. Find the zeros of the polynomial $2x^2 - 8x + 6$.
Q5. Two dice are thrown simultaneously at random. Find the probability of getting a sum of eight.
Q6. Find the number of natural numbers between 102 and 998 which are divisible by 2 and 5 both.
Q7. A card is drawn at random from a pack of 52 playing cards. Find the probability that the card drawn is.
1. an Ace. 2. A queen. 3. A black card. 4. neither an ace nor a queen.
Q8. A bag contains 5 red, 8 green and 7 white balls. A ball is drawn at random from the bag. Find the probability that ball drawn is.
I. Green
II. Red
III. White

Q9. Find mean and median of the following data

Class	0 - 20	20 - 40	40 - 60	60 - 80	80 - 100	100 - 120	120 - 140
Frequency	6	8	10	12	6	5	3

Q10. Evaluate $4(\sin^2 30^0 + \cos^2 60^0) - 3(\cos^2 45^0 - \sin^2 90^0) - \sin^2 60^0$

SUBJECT – PHYSICAL EDUCATION

(Download study material also for Physical Education from the Assignment page)

Note : Read Chapter-1 from your PDF file and Answer the following.

- What is the aim of physical education?
- What do you mean by journalism?
- What is adaptive physical education?
- Define integrated physical education. Describe the principles of integrated physical education?
- Write a note on special Olympic Bharat?
- Describe the objectives and role of the central advisory board of physical education and recreation?
- Describe the aims and objective of Netaji Subhash National Institute of Sports?
- Discuss the programme of sports authority of India?