<center>**THEME: EK BHARAT SHRESHTHA BHARAT**</center>

<center>**HOLIDAY HOMEWORK**
CLASS XI
2020-21</center>

Subject: English

Holiday is one perfect time for your ward to relax, introspect, rejuvenate and implement whatever they want to do. It's the time to seek out ways to make their passion come alive.

We at SVISG firmly believe in motivating our young learners to become active and responsible citizens of tomorrow. Keeping this in view this year's theme for the Summer Vacation Holiday Homework is "**EK BHARAT SHRESTH BHARAT**"

Task 1 for Roll no. 1-10

i) Make a **comic strip** on the benefit of using CNG and following traffic rules and regulations in Delhi keeping the surrounding clean on an A3 size sheet.

ii) India was known to the world as the 'Golden Bird'. Research and find out under which dynasty (ies) did India flourish. Compose a poem(three stanzas) to pay your tribute to our Motherland highlighting the Golden Era.

iii) The AQI (air quality index) of major Indian cities has improved greatly since the lockdown. How can we sustain this progress after the lockdown, taking inspirations from Sikkim, one of the least polluted and Green Zone states in India. Write an article in not more than 150-200 words on the topic-*"Let's make Delhi – Green, Clean and My dream city"*

Task 2 - for Roll no. 11-20

i) With reference to the lesson 'Landscape of the soul', create a pencil holder with waste products and write the procedure in Active Voice. Describe the type of art used in creating the pencil holder.

ii) With the help of a **Flow Chart** show the necessity of keeping our country clean and pollution free. Write it in the form of Do's and Don'ts with illustrations.(You may paste or draw relevant pictures). Relate to the lesson- '**The Ailing Planet** 'from Hornbill.

iii) India has been a home to different people of diverse cultures, traditions, religions and foods. On many occasions we fall prey to unfortunate incidents among different communities, different religious followers igniting tensions and violence. During the COVID - 19 crisis, it is essential that we choose unity over division. Prepare a short script for a skit on "**Diversity of India",** reflecting the current situation in the nation.

Task 3 for Roll nos.21-30

i) You are organizing a fundraiser to collect medical equipment and necessary facilities for Indian Healthcare workers. Create 5 slogans to raise funds for this noble cause.

ii) Rabindranath Tagore's contribution to our country's cultural history is well known worldwide. On his 154th birth anniversary find out few interesting things about him as given below and write short paragraphs on them.

 a) The first non-European to win a Nobel Prize.
 b) Establishing Visva- Bharati
 c) The only person to have composed the National Anthems of three countries .
 d) Tagore's friendship with Gandhi and Einstein
 e) His love for Art.

iii) The migrant crisis has shown us that it is imperative to create contingencies for any well thought decision. Write a debate on the topic- "The World has a lot to learn from Indian cities to tackle a pandemic like COVID-19."

Task 4 for Roll no. 31-42

i) Create a Poster highlighting how India can fight against **CORONA VIRUS**, by emphasizing on the Do's and Don't's of sanitization, hygiene, and social distancing.

ii) The current efforts by the Government to help the poor and vulnerable during this tough time are very inspiring. As a Head girl, prepare a speech on how we the citizens of Shrestha Bharat can make a difference in the lives of those in need through voluntary efforts and contribution to their emancipation.(150-200 words)

iii) Since the onset of this crisis, many politicians have actively discussed ways to combat this threat. Prepare an interview, with relevant questions and notes, for one such public figure.

Enjoy your holidays. Stay safe.

Note: Compile your written tasks in one File/PPT. Mention your name, Class, Section, Roll no. Subject and Task no.

Subject- Mathematics

[Ek Bharat Shrestha Bharat](): The objective of this campaign is to promote the spirit of national integration through various activities of the 36 states and union territories of the country and to actively enhance interaction between people of diverse cultures living in different States and UTs in India, with this objective of promoting greater mutual understanding amongst them. As per the programme , each year, every State/UT would be paired with another State/UT in India for reciprocal interaction between the people. It is envisaged through this exchange, that the knowledge of the language, culture, traditions and practices of different states will lead to an enhanced understanding and bonding between one another, thereby strengthening the unity and integrity of India. Two different states have been paired to promote cultural exchanges.

EK Bharat Shrestha Bharat Engagement Matrix between States and UTs till June 2020 would be as follows:

1. Jammu & Kashmir and Ladakh: Tamil Nadu
2. Punjab: Andhra Pradesh
3. Himachal Pradesh: Kerala
4. Uttarakhand: Karnataka
5. Haryana: Telangana
6. Rajasthan: Assam
7. Gujarat: Chhattisgarh
8. Maharashtra: Odisha
9. Goa: Jharkhand
10. Delhi: Sikkim
11. Madhya Pradesh: Manipur& Nagaland
12. Uttar Pradesh: Arunachal Pradesh& Meghalaya
13. Bihar: Tripura & Mizoram
14. Chandigarh: Dadra & Nagar Haveli
15. Puducherry: Daman & Diu
16. Lakshadweep: Andaman & Nicobar

In the above indicated list:

Perform the following tasks: roll no (1 to 20)

Task 1: Select 5 pairs of state/union territories (1 to 5) and collect the data related to the following

  (a) Population, area of state and population density,
  (b) Number of hospitals, Number of doctors, nurses, paramedical staff in the two states
  (c) Number of beds in their respective hospitals
  (d) what mathematical data helps in making predictions to overcome covid-19 pandemic

Task 2: Compare and analyse the health facilities on each pair of state of task1

       Also compare the Number of schools and the Number of teachers in the states

Task 3: Perform the following tasks: roll no (21 to 40)

 Select 5 pairs of state/union territories (6 to 10) and collect the data related to the following

  (a) Population, area of state and population density,
  (b) Number of hospitals, Number of doctors, nurses, paramedical staff in the two states
  (c) Number of beds in the respective hospitals
  (d) what mathematical data helps in making predictions to overcome covid-19 pandemic

TASK 4: Compare and analyse the health facilities on each pair of state of task2

       Also compare the Number of schools and the Number of teachers in the states

Note: Analyse and compare and present the data under the following heads

  1. Objectives

  2. Collection of mathematical data

  3. Data interpretation

  4. Conclusion

Subject-Physics, Chemistry, Biology, Computer Science and Biotechnology

Dear Student innovators

This is the time to grab the opportunity to become an entrepreneur and take your ideas to the next level. For the young minds of today will shape tomorrow's India as **"Ek Bharat Shreshtha Bharat"**. The problems see no boundaries of state/country and so shall be our approach while looking at the solutions for such problems, together as a team. Keep your boredom aside to create your own venture while being at home during these summer. HOW?

You must have identified your team members from your class. You may include more members from your neighbors and friends and introduce them to this new world of innovation. **Communicate with each other using any communicating media like email, WhatsApp etc. Following are the tasks for the group members**:

 Task 1 :Prepare a questionnaire using **'Google Form'** to conduct a survey around your
 neighborhood to identify a problem **(for example the current one being   to provide economical and effective masks/devices required by the medical staff to avoid much contact with (and prevent any transmission from) the patients)**. Share this survey with each other using Google Docs.

Task 2 :Collect data from the survey and list down the main points. Learn more about the problems you identified using sources like internet or newspapers etc. Discuss with other team members and finalize data based detailed problem statement with the help of your research and share with others on Google docs.

All team members will ideate and brainstorm potential possible solutions and share with others on Google docs.

Task 3 :Note down all feasible and non-feasible potential solutions(hypotheses) from Google docs
(based on the inputs from other team members)

Task 4 :Bring your ideas to life by making a layout of your solution on A4 size sheet . Show it to the people who helped you in the survey.

Task 5: Create a business plan (B-plan) for your solution. Identify potential customers. See if they will be willing to pay for your solution - if yes, find out- how much! Take feedback from your customers and incorporate it in your plan /report. Your entrepreneurial journey has begun !

Create the prototype and help your fellow countrymen to be benefited by it.

Thank you! You are a student-preneur.

Suggested Sub-Themes

THEME	SUB - THEMES
Ek Bharat Shreshtha Bharat	1. Sustainable Agricultural Practices 2. Cleanliness and Health 3. Resource Management 4. Industrial Development 5. Future Transport and Communication 6. Educational Games and Mathematical Modelling 7. Others.

Important Note:

Subject teachers/Class Teacher will ensure that

- all the students are equally distributed in each subject .
- each student in the group is allotted with the equal share of task.

Subject- Informatics Practices
ATTEMPT ANY TWO QUESTIONS

1. Share your views on "Network Security " in the form of Powerpoint presentation or Movie(using flash or moviemaker or any open source software). It can include any of the following topics

a. Threats and prevention from Viruses, Worms, Trojan Horse, Spams.
b. Use of Cookies and prevention using firewall.
c. Cyber Laws, Cyber Crime
d. India IT Act

2. Collect information on following topics along with their application area in the form of Power point presentation or Movie(using flash or moviemaker or any open source software). It should include any of the following topics:
a) Artificial Intelligence
b) Augmented Reality Vs. Virtual Reality
c) Importance of technology during Pandemic Lockdown

3. Create an Android App using MIT App development tool.
(For any help on MIT software please visit (appinventor.mit.edu/)

Subject:-Legal Studies

"Ek Bharat Shreshtha Bharat" is an innovative measure, where the knowledge of the culture, traditions and practices of different States & UTs will lead to an enhanced understanding and bonding between the States, thereby strengthening the unity and integrity of India. The spirit of mutual understanding amidst a shared history has enabled a special unity in diversity, which stands out as a tall flame of nationhood that needs to be nourished and cherished into the future.

First activity is compulsory for all.

Activity – 1 Power Point Presentation –

Make a power point presentation (around 10 slides) on topic "Jammu & Kashmir & The Politics of Article 370: Seeking Legality for The Illegitimate".

Activity – 2 AD-TAINMENT ! (Roll no 1-20)

Prepare an advertisement on A4 size pastel sheet under Ek Bharat Shreshtha Bharat
Campaign. Write a jingle in English or Hindi for the advertisement. You may make it appealing by cartoons, animations, colourful pictorial illustrations, etc.

Link - https://www.wordstream.com/blog/ws/2016/12/20/creative-advertising-ideas

Activity 3-Adopt a State (Sikkim) (Roll no 21-40)

Government of India is taking all necessary steps to ensure that we are prepared well to face the challenge and threat posed by the growing pandemic of COVID- 19, the Corona Virus. Prepare a newsletter describing the measures of chosen state taken by chief ministers and other government officials to protect their people. Mention any new acts passed in the area to protect the citizens.

Subject:-Economics

INSTRUCTIONS:

Prepare a project file to present the following topics in atleast 20 to 25 pages. Add pictures as evidence and for better presentation. The following topics can also be presented in power point presentation.

Task 1.
The economic impact of present pandemic has been largely disruptive. The nations have announced a variety of measures to tackle economic slowdown. Prepare your project file on following topics to show the steps taken for revival of economies.

A.)Research and elaborate upon the economic packages developed & disbursed by the following nations in response to the present ongoing recession in the economies owing to lockdown and also state your opinion on which one has the best & worst with reasons.

    a.   U.S.A

b. China
c. Spain
d. Italy
e. Germany

B.)Keep a track till end of June and elaborate upon the schemes announced and steps taken by the Government & Reserve Bank of India to fight the economic slowdown & propel India towards prosperity.

Task 2.
This year India is celebrating Unity in Diversity. The theme for the same is Ek Bharat Shressth Bharat. According to the Matrix between states Delhi and Sikkim are paired. To know any state we must know the state of development in sectors. For better understanding of the state Sikkim from economic point of view do the research and prepare you project file on following tasks as per allotted roll numbers.

1. Prepare a report on the state and contribution of the primary, industrial and service sector of Sikkim in GDP of India.

2. Give a detailed report on any two upcoming projects in Sikkim especially-
   a. Silk route
   b. House design
   c. Rail route
   d. Food processing industry

P.S.—Students with odd roll numbers will be taking Silk route and Rail route. Students with even roll numbers will take House design and Food processing industry.

Subject:-Accountancy

1. Practice the practical questions given overleaf on accounting equation.
2. Give journal entries of the above transactions with narration.
3. Show the **classification of accounts from the following transactions as per**

Accounting Equation approach

Group A: Roll No. 1 to 10
Find and write down all Assets.
Their classification into Fixed Assets and Current Assets.
The rules of Debit and Credit for Assets.
Show the above information in tabular form.
Calculate the total of all assets.

Group B: Roll No. 11 to 20
Find and write down Capital, Revenue and Expenses
The rules of Debit and Credit for the above
Show the above information in tabular form.
Calculate the total Capital, by using the equation **C+R-E**

Group C: Roll No. 21 to 30
Find and write down all Liabilities
Their classification into Fixed Liabilities and Current Liabilities.
The rules of Debit and Credit for Liabilities.
Show the above information in tabular form.
Calculate the total of all Liabilities.

Check and Verify that **Capital + Liabilities = Assets.   i.e., C+L=A**
'Accounting Equation holds true under all circumstances'.

The Accounting Equation questions are given in the subsequent pages: ………….

ADDITIONAL PRACTICAL QUESTIONS (For Practice)

1. Prepare an accounting equation on the basis of the following :

		₹
(a)	X started business with cash	1,20,000
(b)	Purchased goods for cash	22,000
(c)	Furniture purchased for cash	3,000
(d)	Commission received	7,200
(e)	Sold goods (costing ₹ 12,000)	21,000
(f)	Expenses paid	800
(g)	Sold goods on credit (Costing ₹ 1,500)	2,000
(h)	Paid rent	12,000

(**Ans.** : Cash – ₹ 1,10,400; Goods – ₹ 8,500; Furniture – ₹ 3,000
Debtors – ₹ 2,000; Capital – ₹ 1,23,900)

2. Amar commenced business with a capital of ₹ 75,000 on 1st April, 2012. The various transactions that took place during the year were as follows :
   (i) Purchased furniture worth ₹ 7,000 for office use.
   (ii) Bought Machinery for ₹ 10,000.
   (iii) Purchased goods from Jitinder for ₹ 5,000.
   (iv) Purchased goods from Hari in cash ₹ 8,000.
   (v) Sold goods (costing ₹ 4,000) at a profit of 25% on cost.
   (vi) Withdrew cash for private use ₹ 2,000.
   (vii) Deposited into bank account ₹ 1,000.
   (viii) Expenses paid ₹ 2,000.
   Prepare an accounting equation to give effect to the above transaction.

(**Ans.** : Cash – ₹ 50,000; Furniture – ₹ 7,000; Machinery – ₹ 10,000;
Goods – ₹ 9000; Bank – ₹ 1,000; Creditors – ₹ 5,000; Capital – ₹ 72,000)

3. Madhu started a business with cash ₹ 1,00,000 and furniture ₹ 4,000. During the year, the following transactions took place.
   (a) Purchased stock from Rohit for ₹ 80,000.
   (b) Paid rent for the year ₹ 24,000.
   (c) Postage and stationery charges paid ₹ 100.
   (d) Paid to Rohit ₹ 50,000.
   (e) Goods purchased for cash ₹ 10,000.
   (f) Purchases of ₹ 2,000 returned and cash received
   (g) Sold goods to Amit (costing ₹ 6,000) at a profit of 25% on Sale.
   (h) Depreciation charged on furniture ₹ 100.
   Show the accounting equation to give effect to the above transactions.

(**Ans.** : Cash – ₹ 17,900; Goods – ₹ 82,000; Furniture – ₹ 3,900;
Debtors – ₹ 8000; Creditors – ₹ 30,000; Capital – ₹ 81,800)

Hint : 25% profit or sale is equal to 33.33% profit on cost.

4. On 1st April, 2012, Jai Dev started a business with ₹ 1,50,000 and a Computer worth ₹ 25,000. During the year, following transactions took place.
   (a) Goods purchased from Parul for ₹ 20,000 at a trade discount of 10% and cash discount of 2%. He paid 50% immediately and avail cash discount.

    (b) Bought Motorcycle for office use ₹ 25,000.

    (c) Purchased Machinery for ₹ 12,500.

    (d) Sold goods for cash ₹ 6,500 (costing ₹ 6,000)

    (e) Deposited into Bank after opening a new account ₹ 20,000.

    (f) Interest received ₹ 1,700.

    (g) Commission paid through bank ₹ 800.

    (h) Salary paid ₹ 8,000 and outstanding ₹ 2,500

    (i) Sundry expenses paid ₹ 200.

    (j) Depreciation charged @ 20% on Machine.

Show the effect of above mentioned transactions by way of an accounting equation. Also prepare Balance Sheet of Jai Dev as at 31st March, 2013.

> **(Ans. :** Cash – ₹ 83,680; Computer – ₹ 25,000; Stock – ₹ 12,000
> Motor Cycle – ₹ 25,000; Machinery – ₹ 10,000; Bank ₹ 19,200; Creditors –
> ₹ 9,000; O/S Salary – ₹ 2,500; Capital – ₹ 1,63,380; Balance Sheet – ₹ 1,74,880)

5. Vivek commenced a business on 1st April, 2012 with cash ₹ 6,25,000. He bought a personal computer from his home to the business worth ₹ 16,000; Besides this, the following transactions were entered into by him during the year :

    (a) Goods purchased from Vikram ₹28,000

    (b) Opened a new account in SBI with ₹ 80,000

    (c) Rent paid for 15 months ₹ 90,000.

    (d) Sold goods to Harilal (costing ₹ 6,000) for ₹ 6,700.

    (e) Received cheque from Harilal of ₹ 6,500 in full settlement.

    (f) Withdrew ₹ 4,000 for personal use.

    (g) Donated goods costing ₹ 1,000 to a charitable trust.

    (h) Received commission ₹ 1,100.

    (i) Goods destroyed (sale price ₹ 3,000) during flood costing ₹ 2,500.

    (j) Securities were purchased for ₹ 10,000.

Show an accounting equation on the basis of above transactions. Also prepare the Balance Sheet of Vivek as at 31st March 2013.

> **(Ans. :** Cash – ₹ 4,42,100; Computer – ₹ 16,000; Investments – ₹ 10,000;
> Goods – ₹ 18,500; Bank – ₹ 86,500; Prepaid Rent – ₹ 18,000;
> Creditors – ₹ 28,000; Capital – ₹ 5,63,100; Balance Sheet – ₹ 5,91,100)

Hint : Rent is paid for 15 months so three months ₹ 18,000 is prepaid (i.e., ₹ $\dfrac{90,000}{15} \times 3$)

6. Show the accounting equation on the basis of the following transactions :

    (a) Paramjeet commenced business with ₹ 11,50,000.

    (b) Wages paid ₹ 4,000 and outstanding ₹ 6,000.

    (c) Goods purchased for ₹ 80,000.

    (d) Computer purchased from Star Computers worth ₹ 30,000 and paid half the amount in cash.

    (e) Invested ₹ 90,000 into the bank.

    (f) Goods purchased from Vaibhav for ₹ 8,000and made the payment by cheque.

    (g) Purchased a building for ₹ 6,00,000 and the payment was made by cash.

    (h) 1/2 of the stock available was sold to Mohit at a profit of 20% on cost.

Also prepare a Balance Sheet with the final balances.

> **(Ans. :** Cash – ₹ 4,13,800; Stock ₹ 44,000; Computer – ₹ 30,000;
> Bank – ₹ 82,000; Building – ₹ 6,00,000; O/S Wages – ₹ 6,000;
> Creditors – ₹ 15,000; Capital – ₹ 11,48,800; Balance Sheet – ₹ 11,69,800)

7. V. Stuti had undertaken the following transactions during the year 2012-13. Prepare an accounting equation to show the effect on his assets, liabilities and capital :
    (a) Started business with cash ₹ 2,31,000
    (b) Purchased goods for cash ₹ 40,000 and on credit ₹ 31,000
    (c) Purchased a television for personal use worth ₹ 26,000.
    (d) Sold goods for cash ₹ 24,000 (costing ₹ 17,000).
    (e) Received commission ₹ 4,300.
    (f) Stationery and postage expenses paid ₹ 1,000.
    (g) Cash payment made for household expenses ₹ 21,000.
    (h) Paid to Creditors ₹ 19,500.

(**Ans.** : Cash – ₹ 1,51,800; Goods – ₹ 54,000;
Creditors – ₹ 11,500; Capital – ₹ 1,94,300)

8. OM Ji Traders started a business with cash ₹ 1,21,000. In respect of his business, following transactions were recorded :

		(₹)
(a)	Purchased goods on credit	32,500
(b)	Paid wages	2,500
(c)	Withdrew for personal use	21,600
(d)	Paid to creditors in full settlement	32,000
(e)	Purchased furniture for	2,510
(f)	Telephone charges paid	18,000

Show an accounting equation on the basis of above transactions

(**Ans.** : Cash – ₹ 44,390; Goods – ₹ 32,500; Furniture – ₹ 2,510; Capital – ₹ 79,400)

9. From the following information, prepare an accounting equation :
    (a) On 1.4.2012 Mr. Aalam started business with cash ₹ 2,00,000
    (b) He purchased goods for ₹ 20,000
    (c) Purchased machinery for ₹ 10,000 on 1.7.2010
    (d) Interest on capital @ 10% p.a.
    (e) Depreciation charged on machinery @ 10% p.a.
Books are being closed on 31st March every year.

(**Ans.** : Cash – ₹ 1,70,000; Stock – ₹ 20,000; Machinery – ₹ 9,250; Capital – ₹ 1,99,250)

10. From the following information, prepare an accounting equation.
    (a) Mr. Wakeed started a business with cash ₹ 2,50,000 on 1st April 2012
    (b) He Purchased goods worth ₹ 10,000.
    (c) He purchased refrigerator for personal use for ₹ 10,000
    (d) Interest allowed on Capital @ 5% p.a.
    (e) Interest charged on drawings @ 10% p.a.
Books are being closed on 31st December every year.

(**Ans.** : Cash – ₹ 2,30,000; Stock – ₹ 10,000; Capital – ₹ 2,40,000)

11. From the following calculate Capital
    (a) Total assets   ₹ 2,50,000
    (b) Total outstanding liabilities   ₹ 1,25,000

(**Ans.** : Capital – ₹ 1,25,000)

12. Calculate Total Equity from the following information :

	₹
Capital at the beginning of the year	1,40,000
Revenue during the year	40,000
Expenses during the year	35,000

Creditors	1,20,000
Bank overdraft	12,000
Drawings	10,000
Bills Payable	22,000
Loan from Bank	1,00,000

(Ans. : Total Equity – ₹ 3,89,000)

13. If net worth of the business is ₹ 1,21,700 and the total equity is ₹ 2,00,200. Calculate Creditor's Equity.

(Ans. : Creditor's Equity – ₹ 78,500)

14. Calculate the capital introduced by X (Proprietor) as on 1st April, 2012, if the following figures are provided :

		₹
(a)	Profit during the year	1,50,000
(b)	Drawings made during the year	3,60,000
(c)	Capital introduced on 31st May, 2012	1,00,000
(d)	Total assets on 31st March., 2013 were	6,60,000
(e)	Creditors on 31st March 2013 were	₹1,20,000

(Ans. : Capital Introduced – ₹ 6,50,000)

15. Sanjeev Kumar started business with Capital of ₹ 75,000. On 1st April, 2012. During the year, he withdraw ₹ 20,000 for private use and introduced fresh capital of ₹ 10,000. Calculate his capital on 31st March, 2013. If he earned a profit of ₹ 12,000 during the year.

(Ans. : Closing Capital – ₹ 77,000)

16. Jasveer commenced his business with an investment of ₹ 1,25,000 on 1st April, 2012. On 1st May, 2012 he took a loan of ₹ 50,000 as his personal debt and invested ₹ 20,000 into the business. He acquired a loan of ₹ 30,000 from a nationalised bank. On 31st March, 2013 his liabilities stand as :

	₹
Bills Payable	4,000
Creditors	12,000
Outstanding wages	4,500

Calculate total assets of Jasveer as on 31st March, 2013.

(Ans. : Total Assets – ₹ 1,65,500)

17. X Ltd. provides the following information regarding its account : -

Account	Balances on 31st March, 2012 ₹	Balances on 31st March, 2013 ₹
Capital	—	1,50,000
Creditors	12,000	90,000
Outstanding Wages	2,000	1,000
Loan from Y	1,20,000	70,000
Machinery	1,05,000	50,000
Stock	12,000	8,000
Bills Receivable	4,000	2,000
Bank	1,02,000	40,000
Cash	24,000	50,000

Calculate profit/loss for the year ending 31st March, 2013. Also prepare Balance Sheet as at 31st March, 2012.

(Ans. : Profit – ₹ 37,000; Balance Sheet – ₹ 2,47,000)

18. Calculate the amount withdrawn by Ramesh (Proprietor) and total assets in the following case :

He started business with cash of ₹ 1,50,000 as on 1ˢᵗ April, 2012. During the year, he suffered a loss of ₹ 10,000. On 31ˢᵗ March, 2012 his capital stood at ₹ 1,12,000, Bills payable at ₹ 12,000 and Bank Loan at ₹ 12,000.

(**Ans.** : Drawings – ₹ 28,000; Total Assets – ₹ 1,36,000)

19. Calculate the amount withdrawn by Suresh and total assets in the following case :

Suresh started business with a cash of ₹ 2,00,000 as on 1ˢᵗ April, 2012. During the year, he suffered a loss of ₹ 20,000. On 31ˢᵗ March, 2013 his capital stood at ₹ 1,20,000, Bills payable at ₹ 10,000 and Bank Loan ₹ 8,000. He also introduced a fresh capital of ₹ 10,000 during the year and he had a bank overdraft of ₹ 6,000 on 31ˢᵗ March, 2013.

(**Ans.** : Drawings – ₹ 70,000; Total Assets = ₹ 1,44,000)

20. Fill the missing information in respect of the following seven business concerns:

Business Concerns	Capital as at 31ˢᵗ Mar., 2013	Profit/(Loss) during the year 2012-13	Fresh Capital introduced during 2012-13	Drawings during 2012-13	Capital as at 1ˢᵗ Apr., 2012
	Amount (₹)	Amount (₹)	Amount (₹)	Amount (₹)	Amount (₹)
A	31,000	?-	9,000	4,000	31,000
B	?-	(14,000)	8,000	6,000	24,000
C	32,000	6,000	12,000	9,000	?-
D	1,02,000	(31,000)	-	12,000	1,32,000
E	66,000	(3,000)	18,000	?-	61,000
F	42,000	8,000	11,000	8,000	?-
G	45,000	?-	18,000	12,000	62,000

[**Ans :** (A) Loss : ₹ 5,000; (B) Capital as on 31.3.2013 ₹ 12,000; (C) Capital as on 1.4.2012 ₹ 23,000; (D) Fresh Capital Introduced ₹ 13,000; (E) Drawings ₹ 10,000 (F) Capital as on 31.3.2012 ₹ 31,000; (G) Loss ₹ 23,000]

Subject:-Business Studies

"Ek Bharat Shreshtha Bharat" is the theme for the current year. The spirit of mutual understanding amidst a shared history has enabled a special unity in diversity, which stands out as a tall flame of nationhood that needs to be nourished and cherished into the future.

Time and technology have narrowed down distances in terms of connect and communication. In an era that facilitates mobility and outreach, it is important to establish cultural exchanges between people of different regions, as a means to further human bonding and a common approach to nation-building. Mutual understanding and trust are the foundations of India's strength and all citizens should feel culturally integrated in all corners of India.

Prepare a Project File on the following topics, as per allotted roll numbers (each student to make a file). For this, you can take the required information from course book (NCERT), magazines (business), newspapers, internet etc. Present the collected information by way of graphs, diagrams, cuttings, pictures etc. Project should be handwritten and neatly presented   in 20-25 pages.

1. History of commerce in India: --- Evolution of Business, Trading communities in ancient India, —Position of Indian subcontinent in world economy (1 A.D. up to 2017); Pre- independence and Post- independence state of the Indian trade and industry, LPG i.e., Liberalization, Privatisation, Globalisation Policy, introduced in 1991 (with reference to five year plans); New industry and trade policies introduced recently by the Government—Make in India, Skill India and Startups, Digital India, etc.
 (To be made by Roll No. 1 to 6)

2. Companies Go Vocal about Local Roots:--It is time to become vocal for our local products and make them global. What should India do to thrive in a post-coronavirus world? As a student, you are required to take a look at how the current scenario is the right opportunity for countries like India to pip the West by building strong technologies and financial systems.
(To be made by Roll No. 7 to 12)

3. e-com/e- business: --- meaning, scope, process involved. Benefits, limitations and risks involved in the process of conducting e-business. Products/ services offered, its share in the market, sites available for internet shopping and their comparison.
(To be made by Roll No. 13 to 18)

4. Banking and e-banking: --- Indigenous banking in India; Hundis- meaning and types,   development of banking in India, functions, types of Banks, and types of accounts. Online Banking- meaning and scope. Types of Digital payments, Credit card, Debit card, Bank Overdraft ATMs, EFT, NEFT, RTGS. Etc.
 (To be made by Roll No. 19 to 24)

5. Self-Reliant India Movement: --- "The crisis and the challenge is an opportunity to build a self-reliant India." Five pillars of Atmanirbhar Bharat 'Economy, Infrastructure, System, Vibrant Demography and Demand', the Prime Minister, in an address to the nation, said that the coronavirus crisis should be seen as an opportunity, laying emphasis on domestic and "economic self-reliance". In reference to the above you are required to give the meaning, role, opportunities, incentives and measures, recently announced by the Government for MSMEs.
(To be made by Roll No. 25 to 30)

Subject:-Political Science

India is a unique nation, whose fabric has been woven by diverse linguistic, cultural and religious threads, held together into a composite national identity by a rich history of cultural evolution, coupled with a rousing freedom struggle that was built around the tenets of non-violence and justice.

The spirit of mutual understanding amidst a shared history has enabled a special unity in diversity, which stands out as a tall flame of nationhood that needs to be nourished and cherished into the future.

Task1: Make an interesting and an informative PowerPoint presentation of 10-12 slides on 'Why are Preservation of Our Custom and Tradition Important'. Also mention the ways in which these can be preserved. (**Task 1 is compulsory for all**)

Task 2:
Delhi and Sikkim have very diverse cultures. Bring out the similarities and differences in the culture of the two states and present your findings in an interesting manner. Do include illustrations. (You may present your work on a chart paper/ ivory sheet). **(Roll no.1-25)**

Task 3:
A folk tale has an important role in transmission of cultural information and overall personality development as they uphold values, such as, dignity, courage, honesty etc.
Research and find any one folk tale of India contributed in India's freedom struggle.
Depict the tale on A4 size sheets pictorially and write the gist of the particular scene at the end of each page. Depict each scene on a different page. Bind the pages together to make it look like a story book. **(Roll no.26 -45)**

PSYCHOLOGY

1. **TO BE DONE BY ALL STUDENTS (1A or 1B)**

1A Design a newsletter with the help of news/articles related to research work done in 'Human Psychology and Behaviour in Contemporary Times'. (One page of the newsletter to be of A4 size and minimum 4 such sheets to be used).Give an attractive name to your newsletter.

OR

1B. Interview a professional in the field of Psychology. (Hint-questions related to qualification, area of job, challenges involved and the personality characteristics needed for being successful and happy professionally in the field, etc.).Take guidance from your parents in fixing an appointment. Telephonic interviews too can be conducted. Compile it in a folder consisting of A4 size sheets.

2. A. **TO BE DONE BY ALL STUDENTS WITH ODD ROLL NUMBERS (1, 3, 5 and so on)**

During this period of Lockdown , we all have gone through a variety of experiences and emotions .We have witnessed unexpected, sudden and rather unimaginable disturbances in areas of social, economic and psychological wellbeing. This is certainly a test of our **Resilience**. The measure of success will be how well we cope today. Resilient people know how to manage stress effectively, to maximize performance and they are more goal oriented .Also they permit themselves to calm down ,relax and deal with self-defeating thoughts also very efficiently. In times of stress and uncertainty, principles of **Positive Psychology** can come to our rescue.

In view of the above, take a feedback in form of telephonic interview or through online mode, from any 20 people (age group 35 to 45 years of age),on following points-

Kindly rate the responses on a **5 point rating scale from less to more** applicability in your case.

Your responses will be kept **confidential**, so feel free to participate in this research based study.

NAME: _____ (optional)   Age: _____ yrs.

Profession: _____

2 B. TO BE DONE BY ALL STUDENTS WITH EVEN ROLL NUMBERS This lockdown period has some impact on everyone. You are requested to report how it has affected you, by bringing about some positive or negative changes in your thoughts and behavior. There is no right or wrong answers as we all are unique personalities. It is just a small research project. Thanks.

Impact of lockdown with respect to various aspects

1. SYSTEMATIC WITH RESPECT TO TIME MANAGEMENT SKILLS : 1   2   3   4   5

   Justify with one example: _____

2. EMPATHETIC TOWARDS PEOPLE   : 1   2   3   4   5
   Justify with one example _____

3. BELIEVING IN DIGNITY OF LABOUR   : 1   2   3   4   5

   Justify with one example _____

4. JUDICIOUS BUYING   : 1   2   3   4   5

Justify with one example_____

5. JUDICIOUS USE OF RESOURCES/SPENDING BEHAVIOUR : 1   2   3   4   5
   Justify with one example _____

6. CARE FOR ENVIRONMENT (FLORA AND FAUNA)   : 1   2   3   4   5
   Justify with one example _____

7. DEVELOPING POSITIVE ATTITUDE TOWATRDS HEALTH AND HYGIENE : 1   2   3   4   5

8. NURTURING A HOBBY/HOBBIES   : 1   2   3   4   5
   Justify with one example _____

9. QUALITY TIME WITH FAMILY   : 1   2   3   4   5
   Justify with one example _____

10. BEING A POSITIVE ROLE MODEL   : 1   2   3   4   5
    Justify with one example_____

11. PRACTICE SELF COMPASSION   : 1   2   3   4   5
    Justify with one example _____

- Present your findings in the form of analysis of the responses with respect to rating scale on A4 sheets.
- Later, a collaborative analysis of the data collected by all students ,to be done.

  _____

2 B. TO BE DONE BY ALL STUDENTS WITH EVEN ROLL NUMBERS (2, 4, 6 and so on)

Considering the trying and hard times for all be it students, teachers, housewives, IT professionals, shopkeepers, watchmen, policemen, medical professionals, etc., this lockdown period is perceived differently by each one of us.

Prepare **a PPT /Video** depicting the views, anxieties, stresses and stress management techniques applied by people under such challenging circumstances. You can choose at least two people each from two different walks of life, **for example**, two students and two doctors.

Subject:- Painting

NOTE: Task is given class wise. Classes are mentioned against the task. Students are supposed to choose according to the class.

Subject:-

Task 1: Make an attractive poster using 3D effects, highlighting the different aspects of culture and tradition of Sikkim**.   (XI C)**

Task 2: Make a composition showing the captivating nature of Sikkim with water colours using different techniques.   **(XI A)**

Task 3: Make a collage showing different monuments/ temples of India and Sikkim**. (XI B)**

Task 4: Make a coloured composition on any one of the topics given below: -
       I. Warriors and Angles
       ii. Virus reviving Nature
       iii. Warriors in whites and browns   **(XI D)**

 Subject:- PHYSICAL EDUCATION

Dear Student,

In the wake of the present pandemic outbreak, it is important that the body's natural defense system (immunity) helps in maintaining optimum health. While there is no medicine for COVID-19 as of now, it will be good to take preventive measures which boost our immunity in these times.

Recommended Measures by Ministry of Ayush

1. Drink warm water throughout the day.

 2. Daily practice of Yogasana, Pranayama and meditation for at least 30 minutes.

3. Spices like Haldi (Turmeric), Jeera (Cumin), Dhaniya (Coriander) and Lahsun (Garlic) are recommended in cooking.

Follow these links to practice simple effective fitness capsules recommended by Fit India & CBSE

(It covers all basic stretches, Asanas and light Aerobics which can take care of your physical fitness in this lockdown period – each capsule is of 5 to 6 minutes)

https://youtu.be/sZF1nhZxTao?list=PLraJWJQybngpAikM56y6fEEMn-lvpEXjA

https://youtu.be/X54eSy7SEZc?list=PLraJWJQybngpAikM56y6fEEMn-lvpEXjA

https://youtu.be/jbwmsLUltKI?list=PLraJWJQybngpAikM56y6fEEMn-lvpEXjA

https://youtu.be/XA5BpTEQ4VQ?list=PLraJWJQybngpAikM56y6fEEMn-lvpEXjA

https://youtu.be/mB0Hrtqum7s?list=PLraJWJQybngpAikM56y6fEEMn-lvpEXjA

Assignments related to Topics covered during online classes

1. Compute BMI for 10 people in your family or Neighborhood.
2. Collect list of Arjuna Awardees from the game of your choice.

3. Draw neat diagrams of Track and Field, Shot put Circle, Lang Jump area with dimensions

4. Complete the first 3 topics of practical file (Main subject Students)

Class &Section wise Task:

XI A – Make a list of Olympic Games with the name of the host city-(**make a digital album/collage of the Olympic stadiums).**

XI B- Watch videos on Adapted/Modified games and make a list of Modified games. (**Collect small video clippings and compile them)**

XI C - Collect information on Fit India Movement. (**Present as Scrap book**)

XI D - Make a **PPT presentation** on Sports Nutrition (pre, during and post competition)

Subject: Hindustani Music Melodic Instruments (035)
Select any one topic from the following and complete the project work

 I. Brief study of Gharanas
 II. Music and Cinema
 III. Anibadh and Nibadh Gaan.
 IV. Inter-relationship of Arts (music-dance or theatre or visual arts)

Guidelines for completing the task are given below

- Select a topic of your interest.
- Search the related content on net through PDF files only.
- Analyze the content step wise.
- While writing the Project work first right the introduction of the topic.
- Then write the reason why you have taken this topic.
- After that explain the topic step by step based on the content / data received from Net.
- Write the conclusion at the end.
- If you feel you can write the area of further research.