DAV PUBLIC SCHOOL, BAZPUR

SUMMER HOLIDAY ASSIGNMENT 2021-22

CLASS- XII COMMERCE

ENGLISH   :
1. Read the chapters and the poems of Flamingo and Vistas and find out the underlying values in each chapter and poem. (Holiday Homework notebook)   20
2. Watch any movie based on the theme of Inspirational work during the difficult situation of your choice and give your comment as a critic. (Holiday Homework notebook)   20

3. Conduct an interview of the school children and note down their views in a P.P.T. regarding the changes(mentally, emotionally, physically, culturally, socially or any other) caused due to LOCKDOWN and curfew imposed by the authorities.   20

4. Create ANY 1 painting** or sketch of your choice which illustrates the concept of anyone of the Chapters or poems covered in the ENGLISH   curriculum. **Paintings can be colourful, pencil shade or of any colour medium.   20

5.   Prepare a P.P.T. on the effects of Second Wave of Corona Pandemic and cover the activities/steps/consequences which were held/ which will be held in your country/region/state regarding CORONA PANDEMIC and also add your SUGGESTION as literary creation.   20

ACCOUNTANCY : Project Work-
   1. Prepare a comprehensive project which shows the Journal Entries, Ledger, Trial balance and draw the financial statements. These financial statements may have to be prepared of a proprietor firm or a partnership firm or that of a company.
      a) Analysis the accounting data using analytical tools such as ratio analysis.
      b) Present different information through different methods of presentation like bar diagram,pie diagram, deviation bar diagram etc.
   2. Solve all questions from the scanner which is given at the back of the book which I have completed.
   3. Revise not for profit organisation during summer vacations along with analysis of financial statements.

ECONOMICS   :
1.Prepare a file for allocation of 20 lakh crore budget in lock down period as discussed by the finance minister of India. (Word limit :nearly 15- A4 size pages)   30marks
2.Solve 4 numericals for finding national income by all the three methods.   12X2=24
3.Make report for the economic reforms since 1990 in India(with implications)   30 Marks
4.Role of RBI in controlling credit. (whole according to syllabus)   16 marks
Note: All the work must be done in an A-4 size notebook.

BST   : Project Work- Principles of Management
The students are required to visit any one of the following:
1.A Departmental store
2.An Industrial unit
3.A fast food outlet
4. Any other organisations approved by the teacher.
They are required to observe the application of the general Principles of management advocated by Fayol.
Fayol's Principles
   1. Division of work
   2. Unity of Command
   3. Unity of Direction
   4. Scalar chain

5. **Esprit de corps**
6. **Fair Remuneration to all**
7. **Order**
8. **Equity**
9. **Discipline**
10. **Subordination of individual interest to general interest**
11. **Initiative**
12. **Centralisation and decentralisation**
13. **Stability of tenure**
14. **Authorities and Responsibilities**

   Or

   They may enquire into the application of scientific management techniques by F.W. Taylor in the unit visited.

   Scientific techniques of Management.
   1. **Functional foremanship**
   2. **Standardization and Simplification of work**
   3. **Method study**
   4. **Motion study**
   5. **Time study**
   6. **Fatigue study**
   7. **Differential piece wage system**

PHE   :

1. What do you mean by the Tournament? Explain the types of tournaments?   *(10marks)*

2. Briefly explain the Importance of tournament.   *(10marks)*

3. What are Intramural and extramural Activities? And its importance.   *(10marks)*

4. Briefly explain the yoga and yoga preventing hypertension and blood pressure.   *(10marks)*

5. Explain the balanced Diet. Explain Macro and micro nutrition.   *(10marks)*

6. Make a Project Report on your favorite game as per syllabus?   *(50 marks)*

Mention the points given below also:

Ø History

Ø Measurement

Ø Diagram

Ø Arjuna Awardees Players Name with year

Ø National & International Tournaments

IP   :

Q1. Write the python code using Pandas library for followings:
   a. **Find the min, max, sum and average of marks in the students marks dataframe.**   **10**
   b. **Consider a Dataframe, where each row contains the item category, item name and expenditure. print the total expenditure.**   **10**

   c. **Write SQL queries for all functions related to numbers, string, date & time.**   **20**
   d. **Make the table STUDENT in MySQL with following fields; Rollno, Name, Address.**   **10**

Q2. Make a Pandas Project with following features (This project will be used as your board examination project work, So Make your project carefully):   **50**
   a. **Make a spreadsheet in Microsoft Excel and save it as a csv file.**
   b. **CSV file should be relevant to employee data.**
   c. **Import csv file to Python platform by using Pandas and make it as a dataframe.**
   d. **Apply all the aggregate functions on dataframe**
   e. **Copy and paste all the code to the word file. Take a screenshot of the CSV file.**
   f. **If you are not having a laptop/desktop at home. Do write all code and functions in the assignment notebook.**

** Note: Nobody will take the printout of coding without teacher verification.