



**DAV PUBLIC SCHOOL, BAZPUR**  
**SUMMER HOLIDAY ASSIGNMENT 2020-21**  
**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 of your choice and give your comment as a critic. (Holiday Homework notebook) 20
3. Write a biography of a migrant who came back to your region during lockdown and mention the hardships faced by that person/family. (chart/file/note-book/Powerpoint presentation) 30
4. Prepare a school Newsletter and cover the activities/steps/consequences which were held/ which will be held in your country regarding CORONA PANDEMIC and also add your SUGGESTION as literary creation. (chart/file/note-book/ Powerpoint presentation) 30

**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 table. 10
- b. Consider a Dataframe, where each row contains the item category, item name and expenditure. Group the rows by category and print the total expenditure per category. 10
- c. Given a series, print all the elements that are above the 75th percentile. 10
- d. Write SQL queries for all aggregate methods, groupby and having clauses on a table STUDENT. 20  
Make the table STUDENT with following fields; Rollno, Name, Address,

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, group by function, transform function, sorting, binary function, apply, applymap, pipe function 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.**