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BUSINESS STUDIES

❖Activity During summer break visit to any Mall in the city with your parents and make a project report/observation report (consisting 10-12 pages) which must include :
Number of floors, shops occupied and unoccupied Nature of shops, their ownership status Nature of goods dealt in; local brands, International brands Rented spaces, owned spaces Different types of promotional schemes Most visited shops Special attraction of the mall- Food court, gaming zone or cinema etc. Innovative facilities Parking facilities etc. Student may add any other relevant information to their report and will submit after summer break.

Multiple choice questions:

Q1. Due to which characteristic of business, there is always a possibility of losses being incurred, despite the best efforts put into the business? a. Uncertainty of returns b.

Production or procurement of goods and services c. Economic activity d. Profit sharing

Q2. Suppose the total outside liabilities of XYZ dry cleaner, a sole proprietorship firm, are Rs.80,000 at the time of dissolution, but its assets are Rs. 60,000 only. What will be the remedy in such situation? a.The owner will have to bring in Rs. 20,000 from his personal sources. b. The owner may have to sell her personal property to repay the firm's debts c. Both (a) and (b) d. Outside liabilities of Rs. 20,000 will remain unpaid.

ASSERTION-REASON BASED QUESTIONS:

Q3. Read the following statement carefully and choose the correct alternative. Statement I: Memorandum of Association defines the object for which the company is formed.

Statement II: Articles of Association are rules of internal management of the company.

They indicate how the objectives of the company are to be achieved. a. Both the statements are true. b. Both the statements are false. c. Statement I is true, Statement II is false. d. Statement II is true, Statement I is false.

Q4. Read the following statement carefully and choose the correct alternative: Statement

I: The auxiliary to trade which provides vital information about goods and services to customers is called advertising. Statement II: Pure risk involves only the possibility of loss or no loss. a. Both the statements are true. b. Both the statements are false. c.

Statement II is true, Statement I is false. d. Statement I is true, Statement II is false.

Q5. Explain in detail the classification of business organisation? Write in brief.

Q6. The auxiliaries to trade help to remove the various bottlenecks such as place, time, person, risk and exchange. Explain how?

Q7. 'Although earning profit cannot be the only objective of business, it's importance cannot be ignored. Holiday Homework Page 12 of 18 Class XI 'What are multiple objectives of business? Explain any other three objects. Also state why profit is important.

Q8. If registration is optional, why do partnership firms willingly go through this legal formality and get themselves registered? Explain.

Q9. Explain the difference between the cooperative organisation and company form of business.

Q10. A, B, C, D and E are partners in partnership firm. The firm has different types of partners. Mr. A has contributed capital and participates in the management of firm. He shares profits and losses and is liable to an unlimited extent to the creditors of the firm. Mr. B has contributed capital and shares its profits and losses. He also has unlimited liability but he does not take part in day to day activities of business. Association of Mr. C is not known to the general public but in all other respects he is like an active partner. Mr. D has allowed the firm to use his name as he enjoys good reputation among clients but he does not either contributes capital or take part in the management. Master 'E', 15 years of age is entitled to the benefits of partnership with mutual consent of all their

members. He is not eligible to take part in management of firm and shares only profits and not losses of the firm. i. How many partners does the firm have? ii. Who is the active partner and what is the nature of his liability in the firm? iii. Who is the sleeping partner in the firm and what is the nature of his liability? iv. What kind of partner is Mr. C and what kind of liability does he have in the firm? v. How does the partnership relationship of Mr. C differ from Mr. D? How do they differ in their liability? vi. Is Master E, a legal partner? Can he be held liable for the liability of the firm?

ACCOUNTANCY

❖Activity

1. Collection of source documents and show the effect of transactions with the help of source documents in an accounting equation.
2. Expenses, incomes and profit (loss), assets and liabilities are to be depicted using pie chart / bar diagram. ❖Do the following questions in your subject notebook.

Multiple choice questions:

Q1. Which of the following is not the limitation of accounting?

- a. Based on accounting conventions
- B. Evidence in Legal Matters
- c. Incomplete Information
- d. Omission of Qualitative Informations

Q2. Ghanshyam is a furniture dealer. Which one of the following will not be recorded in his books?

- a. Purchase of Timber for Rs.50,000
- b. Sofa set worth Rs. 40,000 taken to his home
- c. Sale of household furniture for Rs. 5,000
- d. Dining table of Rs.30,000 given to his friend as gift

ASSERTION-REASON BASED QUESTIONS:

In the following questions, a statement of assertion (A) is followed by a statement of Reason (R). Choose the correct answer out of the following choices.

- a. Both A and R are true and R is the correct explanation of A.
- b. Both A and R are true but R is not the correct explanation of A.
- c. A is true but R is false.
- d. A is false but R is true

Q3. Assertion (A): The main objective of accounting is to maintain the records of the business transactions. Reason (R): Accounting records all the transactions whether related to money or not.

Q4. Assertion (A): Transactions are recorded in the books of account on cash being received or paid. Reason(R): When cash basis of accounting is followed, outstanding and prepaid expenses and income received in advance are not considered.

Q5. Case Based Questions:

Read the following case study and answer the following questions: Olly and Robin are two friends graduated from a top college of the country. After the college, they decided to start a subscription service of fruits in the nearby cities. For obtaining high quality fruits, they made 5 years contracts with farmers in and around Karnataka. They also decided to purchase machinery for cleansing and quality check of the fruits. Two years down the line, they had built a strong brand and reputation. To leverage the same, the company decided to venture into other states as well as with the similar service line. They first expanded to Tamil Nadu and got great demand. While accounting, company usually booked a normal loss to account for spoiled fruits that they might get. Moreover, they charged depreciation on the machinery to ensure that expenses are distributed over the years. With all these good practices, after four more years of operations, the company attained a unicorn status.

- i. Which AS will be applicable to evaluate the reputation and brand value of firm? a. AS-20 b. AS-30 c. AS-26 d. AS-2
- ii. Which concept is highlighted in the fact that company made long-term contracts with

	<p>the farmers?</p> <p>a. Going concern concept b. Accrual concept c. Consistency concept d. Both a and b</p> <p>iii. According to this concept, every transaction entered into by an enterprise has two aspects.</p> <p>A. Cost concept b. Dual concept. c. Matching concept d. Going Concern Concept</p> <p>iv. Ind-AS are</p> <p>a. rule based accounting standards</p> <p>b. principle based accounting standards</p> <p>c. partially rule based and partially principle based accounting standards</p> <p>d. Concept base Accounting Standards</p> <p>Q6. Explain internal users of accounting information and their needs.</p> <p>Q7. Explain the Liabilities. What are the Non-Current and Current Liabilities?</p>
ECONOMICS	<p>❖Activity</p> <p>Prepare a sample questionnaire of Consumer Eating Preferences/Consumer Awareness Amongst Household Articles/Mobile Phone Network Service Providers with at least 10 questions in it. Perform this survey with 10 different people and record the differences of preferences using statistical tools. Also add conclusion at the end of report.</p> <p>Multiple choice questions:</p> <p>Q1. Which data is collected by the Investigator himself? a. Primary b. Secondary c. Both a. and b. d. Sample Data</p> <p>Q2. A good questionnaire should not have: a. Minimum questions b. concise c. clear d. Undesirable</p> <p>ASSERTION-REASON BASED QUESTIONS: In the following questions, a statement of assertion (A) is followed by a statement of Reason (R). Choose the correct answer out of the following choices. a. Both A and R are true and R is the correct explanation of A. b. Both A and R are true but R is not the correct explanation of A. c. A is true but R is false. d. A is false but R is true.</p> <p>Q3. Assertion (A): Scarcity of resources is a major cause of all economic problems in a country. Reason (R): Human wants are unlimited while the resources have alternative uses as well.</p> <p>Q4. Assertion (A): “What to produce”, is first central problem of an economy. Reason (R): “What to produce”, central problem related to selection of goods and services to be produce.</p> <p>Q5. How is Statistics important for studying Economics?</p> <p>Q6. Discuss the various factors which affect the size of sample.</p> <p>Q7. Explain the properties of PPC.</p> <p>Q8. Both micro economics and macro economics have same degree of aggregation. Defend or refute.</p> <p>Q9. Production in an economy is below its potential due to unemployment. Government starts employment scheme. Explain effects on PPC.</p> <p>Q10. Read the following text carefully and answer the given questions on the basis of the same and common understanding. The variables which can be expressed in numerical terms are known as quantitative variables. For example, marks of students, number of literates in country, heights of people, etc. Variables which cannot be expressed in numerical terms are known as qualitative variables For example, honesty, beauty, intelligence, etc. Qualitative variables cannot be measured in figures as they are vague terms and we cannot make statistical analysis out of them. Qualitative expressions are not</p>

	<p>statistics unless they are assigned numerical equivalents. So, they can be ranked according to the quality of their attributes. For example, we may assign Rank No. 1 to the most intelligent, Rank 2 to the second best, and so on. The ranks may be used as numerical measurements for purposes of statistical analysis</p> <p>. i. Distinguish between quantitative and qualitative variables. Give two examples of each.</p> <p>ii. “Statistics does not study qualitative phenomena”, Defend or refute the statement with valid reason</p>
<p>POLITICAL SCIENCE</p>	<p>Instructions All questions are compulsory, Work is to be done in class work copy</p> <p>Q.1 Do you think studying Political Theory is necessary to be a responsible citizen and it gives a better understanding of legislative and administrative matters? Give reasons for your answer.</p> <p>Q.2 What do you understand by Civil Liberty?</p> <p>Q.3 Why do we need a constitution? How does a constitution express the fundamental identity of people?</p> <p>Q.4 Explain the Marxist View of Equality.</p> <p>Q.5 What are the main functions of the Constitution? Draw the Preamble of the Indian Constitution.</p> <p>Q.6 What is meant by social constraints? Are constraints of any kind necessary for enjoying freedom?</p> <p>Q.7 Write down the views of following philosophers about political theory (Any Two): Kautilya, Aristotle, Rousseau, Mahatma Gandhi and Plato</p> <p>Q.8 Write in detail about the framers of the Indian Constitution.</p> <p>Q.9 Case Study 1</p> <p>Read the given passage and answer the questions that follow:</p> <p>The independence of India should mean the independence of the whole of India... Independence must begin at the bottom. Thus, every village will be a republic... It follows therefore that every village has to be self-sustained and capable of managing its affairs. In this structure composed of innumerable villages, there will be ever-widening, ever-ascending circles. Life will be a pyramid with the apex sustained by the bottom – Mahatma Gandhi.</p> <ol style="list-style-type: none"> 1. Which concept is Gandhiji explaining in the above passage? 2. What are the Gandhiji’s views regarding the decentralization of powers?

	<p>3. “Do you take decentralization as a means to minimize the conflicts ?” Give your viewpoint.</p> <p>Q.10 Assertion (A) : The Constitution of India has made the President the Supreme Commander of Armed Forces.</p> <p>Reason (R) : Democracy maintains civilian supremacy over the military force.</p> <p>A). Both A and R are true and R is the correct explanation of A</p> <p>B). Both A and R are true and R is not the correct explanation of A</p> <p>C). A is true but R is false</p> <p>D). A is false bur R is true</p>
<p>HISTORY</p>	<p>Research based Project -Choose any topic from your 11th History syllabus and make a file and power point presentation of 25 slides. The sample project will be shared in the whatsapp group of your class.</p>
<p>PHYSICAL EDUCATION</p>	<p>Multiple choice questions</p> <p>Q1.The aim of physical education is to improve the physique by activities a. Political b. Physical c. Psychological d. Economic</p> <p>Q2.What is the main goal of physical education? a. physical development b. Mental development c. Social Development d. all round development</p> <p>Given below are the questions labeled as Assertion (A) and Reason (R). Select the most appropriate answer from the options given below:</p> <p>a. Both (A)and (R)are true and (R) is the correct explanation of (A).</p> <p>b. Both (A)and (R)are true, but (R) is not the correct explanation of (A).</p> <p>c. (A) is true, but (R) is false.</p> <p>d. (A) is false, but (R) is true.</p> <p>Q3.Assertion (A): Physical education is the development of built it qualities in the child through physical activities. Reason: Physical education helps achieve all round development.</p> <p>Q4. Assertion (A): Training of mind is not possible by keeping the body separate. Reason (R): The body is the basis and the mind is its integral part.</p> <p>Q5. Write a note on the teaching career in physical education.</p> <p>Q6. Write a note on the medical career in physical education.</p> <p>Q7. Write a short note on khelo india programme.</p> <p>Q8. Write fact and objective of fit india programme.</p> <p>Q9. Write benefits and paste pictures of following Asanas - i. Tadasna ii.Padmasana.</p> <p>Q10. Prepare practical record files according to prescribed syllabus.</p> <p>Q11. Write the importance of physical activity during the COVID-19 pandemic</p>

IP

Ch- 1 Computer System

Answer the following Questions:

- Q1. Briefly explain the basic architecture of a computer.
- Q2. Distinguish between CPU and ALU.
- Q3. What is the meaning of the term volatile primary memory? What can be done to overcome the problems of volatility ?
- Q4. Distinguish between internal and external memory.
- Q5. What is the role of memory in a computer functioning? What types of memory does the computer work with ?
- Q6. What is GPU? How is it useful?
- Q7. What is the significance of SoC ?
- Q8. What is system software? What role does it play in the functioning of the computer?
- Q9. Discuss the role of utility software in the context of computer performance.
- Q10. What is the importance of an OS ?

Ch-2 Getting started with python

- Q1 = What is a cross-platform software?
- Q2 = What are the advantages of Python programming language ?
- Q3 = What are some limitations of Python programming language?
- Q4 = In how many different ways, can you work in Python?
- Q5 = What are advantages/disadvantages of working in Interactive mode in Python?
- Q6 = What are the advantages/disadvantages of working in script mode in Python ?
- Q.7 Type following code (as it is) in the new window opened by IDLE

```
print ("Hello Nathan", "Hello Lalit")
```

```
greet1 = "Hello Nathan"
```

```
greet2 = "Hello Lalit"
```

```
name1 = "Nathan"
```

```
name2 = "Lalit"
```

```
print (greet1, greet2)
```

```
print ("Hello", name1, ", ", name2)
```

```
name1 = "Purvi"
```

```
name2 = "Hunar"
```

```
print ("Hello", name1, ", ", name2)
```

	<p>* Save program file:- Save the file by pressing Ctrl+S or File → Save command</p> <p>* <u>Run program:- Click Run → Run Module command or press F5.</u></p> <p>Notice the output and compare it with code.</p>
<p>DATA SCIENCE</p>	<p>Ch-1 Ethics in Data Science Answer the Following Questions: 1) Explain in detail how data has evolved over time. 2) Explain with relevant examples why data scientists need to understand data and follow data ethics? 3) What is data governance framework? 4) What are some of the benefits of implementing data governance framework?</p> <p>Higher Order Thinking Skills (HOTS) answer the questions below in no less than 200 words. 1) What, according to you, should be the ethical principles for conducting research that involves dealing with other people's data? 2) Should there be differences in expectations about what is ethical online versus offline regarding handling of data?</p> <p>Applied Project Suppose you have visited a restaurant for dining. At the end of the meal, the restaurant manager provides you with a form wherein you need to fill up your details along with your contact number. According to the manager, the purpose for collecting this data is to enable them to inform us of the exciting deals as and when they come up. Explain in detail, the precautions you need to take before handing out your details to the restaurant manager.</p> <p>Ch-1 Assessing Data Answer the Following Questions: 1) Write down three instances of stories and justify why you think they are stories? 2) Write down three facts and justify why you think they are facts? 3) What is correlation? (Support your answer with two examples of correlation) 4) What is the difference between positive and negative correlation? 5) What is causation? (Support your answer with two examples of causation)</p> <p>Higher Order Thinking Skills (HOTS) answer the questions below in no less than 200 words. 1) Is there a correlation between speaking and writing skills of an individual? 2) If outdoor runners have higher skin disease occurrences due to time exposure in the sun, think of an independent variable that can be used to test the relationship between running and skin diseases. What alternatives can one look for to negate the problem arising out of running outdoors in the sun?</p>