

Classes XI–XII

Dear Students,

As the summer sun shines brighter and the days grow longer, it's time to pause, relax, and recharge. The summer break offers a wonderful opportunity to reflect, grow, and stay creatively engaged.

To keep the spirit of learning alive, we've designed interesting, research-based holiday homework that encourages independent thinking and curiosity. Remember, every learner is unique — and progress matters more than perfection.

🛄 Read & Rise!

Use this break to explore books that inspire and build character:

- You Can Win For self-motivation
- Ikigai To discover your purpose
- The Secret To adopt positive thinking
- Eat That Frog To overcome procrastination

Reading a few pages each day can go a long way in shaping your mindset and habits.

🛇 Smart Break Tips:

- Balance your day with study, rest, and hobbies
- Prioritize important tasks and work steadily
- Maintain a clean and focused study space
- Don't hesitate to ask for help when needed
- Be consistent little progress each day adds up

🛋 Enjoy, Learn, and Grow

Make the most of your time — rest well, explore something new, and return refreshed with fresh energy and a positive mindset. Your effort and enthusiasm today shape your success tomorrow. Wishing you a joyful and productive summer break!

Warm regards, SVV Family

Wishing you a meaningful and magical summer!

"Summer brings the time to rest, But learning too can be at its Best!"

SUMMER ASSIGNMENT: 2025-26 Class: XII (Commerce Stream)

General Instructions:-

- 1. All the subject assignments have to be done in separate files using project papers.
- 2. Submission date:- 13th June, 2025 (Friday)
- 3. The Summer Break is scheduled from 04th May 2025 05th June, 2025. The students will resume the school from 6th June, 2025 (Friday).
- <u>Note</u>:- These assignments are a part of your internal assessment & will be marked accordingly out of 10.

	ENGLISH CORE (301)								
Q1.	To encourage students to participate in outdoor activities, your school has planned a 7-day trek to Rohtang Pass for students of classes VIII-X during the summer vacation. Write a notice for the school notice board giving all the necessary information. You are Raghav/Ragini, Secretary Trekking Club, Amar Bahadur School.								
Q2.	The problem of the residents' parking of vehicles, often leading to minor scuffles, has become a source of growing concern. As Secretary of Goodwill Flats Welfare Association, Shripur, write a notice informing the residents about a meeting to discuss the problem and find an acceptable solution. Invent necessary details.								
Q3.	You are Bala/Bandhini, school counsellor of Bala Vidyagram School, Dharti Bagh. Your school is organising a Career Counselling Fair. Write a notice encouraging students to attend the fair. Mention the benefits and include necessary details.								
Q4.	Write a notice to invite class XI students to a special assembly to facilitate the sports stars of your school with badges of honour. Renowned cricketer Sahil Singla would be the Chief Guest at the occasion. Share necessary details about the event. You are Rohini/Rohan, President of the Student Council of Bal Mahal School, Roshni Nagar.								
Q5.	The people in this story suddenly realise how precious their language is to them. What shows you this? Why does this happen?								
Q6.	Franz thinks, "Will they make them sing in German, even the pigeons?" What could this mean?								
Q7.	How is Mukesh's attitude to his situation different from that of his family?								
Q8.	Would you agree that promises made to poor children are rarely kept? Why do you think this happens in the incidents narrated in the text?								
Q9.	What is the kind of pain and ache that the poet feels?								
Q10.	What is the exotic moment the poet Pablo Neruda wishes for?								
	ECONOMICS (030)								
Q1.	Solve 5 Numerical of all three methods of national income (Value Added, Income Method and Expenditure method.								
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- Q3. Which of the following statements is incorrect about Sales Promotion?
 - (a) It includes short-term incentives which are designed to encourage the buyers to make immediate purchase of a product or services.
 - (b) It includes all promotional efforts other than advertising, personal selling and public relations.
 - (c) It includes only those activities that are used to provide long-term incentives to boost the sales of a firm.
 - (d) It includes the activities which are undertaken to supplement other promotional efforts such as advertising and personal selling.
- Q4. Pratik Singh opened jewelry shop named fashion jewels offering work wear light jewelry with modern designs for young working women good jewelry designs are not only make the jewelry attractive for young working women but also gave them a competitive edge in the market the jewelry was hit and women worker and fashion jewels was able to report a profit of 3 crores in first year itself. The function of marketing performed by Prateek Singh in the above case was _____.
 - (a) Packaging and labelling
- (b) Promotion

(c) Customer support service

- (d) Product designing and development
- **Q5.** Match the following marketing philosophies given in Column I with their respective meaning given in Column II.

	Column I		Column II		
Р.	The Product concept	(i)	It emphasizes on increasing the profit through increased sales volumes by adopting aggressive selling techniques		
Q.	The Production concept	(ii)	It emphasizes on quality performance and features of product and thus profit maximization through product improvement		
R.	The Selling concept	(iii)	It emphasizes on profit maximization through volume of production, through reducing the cost of production		
S.	The Marketing concept	(iv)	It emphasizes on profit maximization through customer satisfaction, i.e. identifying the needs of its present and prospective buyers and satisfying them in an effective manner.		
(a)	P-(ii), Q-(iii), R-(i), S-(iv)		(b) P-(i), Q-(ii), R-(iv), S-(iii)		

(a) P-(ii), Q-(iii), R-(i), S-(iv)
(c) P-(iii), Q-(i), R-(ii), S-(iv)

- (d) P-(iv), Q-(iii), R-(i), S-(ii)
- Q6. (a) Compare Concept/philosophy of marketing on the basis of starting point, focus, means and ends.(b) Difference between advertising and personal selling.
- **Q7.** After completing his MBA degree, Aman joined a multinational company organisation. He is responsible for integrating diverse elements and coordinating all the activities of the business and for its impact on society. His job is complex and stressful.
 - (a) Identify the level of management at which Aman joined the organisation.
 - (b) State any two functions to be performed by Aman at this level other than those discussed in the para.
- **Q8.** 'Maharana' is a famous take-away food outlet in Meerut. It is quite popular among local people and travelers on the national highway. It offers a wide variety of 'parathas' and 'sandwiches' packed in special containers which are designed and developed by them to keep the food hot and fresh. Considering the tough competition in the nearby area, the prices have been set reasonably low. The owner Nirmal Singh spends huge sums of money to put large hoardings and kiosks in the vicinity, to inform the people about the outlet's location and the special items on its menu. The firm is performing various marketing functions to achieve its marketing objectives.
- Q9. On the basis of the information given in the above case identify and explain any three marketing functions. 'X' Ltd. is engaged in the manufacturing of cars. The company surveyed the market and found that customers need a car which runs on eco-friendly fuel instead of petrol or diesel. Keeping the needs of customers as well as social, ethical and ecological aspects of marketing in mind, the company launched a new model of car that runs on bio-diesel. The launch event was covered by the top news channels and newspapers. This was done to disseminate information about the car and build goodwill of the business. Y Ltd. wnderstands that it is imparative to a with the public on a marketing housing.
 - X Ltd. understands that it is imperative to s with the public on a regular basis.
 - (a) Identify and explain the marketing philosophy involved in the above case.
 - (b) Identify and explain the communication tool that was used by the company.
 - (c) Explain any two other promotional tools that can be used by X Ltd. to achieve its objectives.

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Q10. Choco Ltd. offers a wide variety of chocolate products. It has an action program of not selling its products by their generic name but under different names like Choco-silk bar, Choco-Munchy and Choco-crunchy etc. for different customer segments. All these names have great popularity and acceptability in the markets. As the company policy the products were offered at reasonable and affordable prices for targeting a mass customer base. During the festive season the company launched a massive promotional campaign to increase its revenue and achieve its communication objectives. The company introduced free gifts for the customers. Their on-ground sales team delivers the product not only to the departmental stores but also to small shops, so that all segments of customers can easily get the products. They also provide information and support services to customers to ensure repeat sales.

From the viewpoint of the management function, briefly explain any four activities of marketing which the firm will be involved in, apart from the above-mentioned ones it's already performing

- Q11. Elon Reeve Musk is a top-level executive with diverse leadership roles of:
 - (a) Founding and leading companies such as SpaceX, Tesla, and The Boring Company.
 - (b) Assuming the roles of CEO and Product Architect to guide Tesla's operations and innovations.
 - (c) Engaging in engineering and technical aspects to drive the development of SpaceX's projects.
 - (d) What are the three essential functions he is likely performing in his positions?
- **Q12.** Captcha Ltd. is a construction company in which all the employees learn various ways of dealing with diverse situations from their seniors. Company provides financial as well as non-financial incentives. This helps the employees to grow and develop their abilities. The organisation behaves as a responsible constituent of society and always creates good quality products. It has a positive image in the market. The training modules are excellent and the employees always try to find unique ways of providing solutions in the context of rapidly changing business environment. This has helped the organization to adjust smoothly. Identify and explain three points of importance of management being highlighted here.
- Q13. Read the statements given in point 1 and 2, answer the questions that follow:
 - 1) Tea is produced in Assam but is carried to customers not only in this state but also in other parts of the country.
 - (a) Identify and explain the function of marketing that enables the marketer to achieve its goals.
 - (b) Enumerate any two factors that marketer should take into consideration in order to analyse the identified needs.
 - 2) Paddy is grown during summer season but its demand and sale takes place throughout the year.
 - (a) Name and state the function of marketing which should be undertaken to reduce the gap between production and consumption of Paddy.
 - (b) State by giving two reasons as to why proper discharge of this function is important.
- **Q14.** 'Kortigo fabrics' was started by Ashish in 2001 to sell bedsheets, towels comforters, pillows, cushions, bathmats etc. It is now a famous name and its branches are across India. To manage the work all over India, it has eight teams- two each for North, South, East and West. Ashish spends a considerable amount of time to develop an orderly pattern of group effects among different teams and to secure unity of action in pursuit of a common purpose. To ensure suitable allocation of task to the various members of the teams and to see that the tasks are performed with harmony among the members he tries to balance the different teams at different locations.
 - (a) Identify and explain the concept of management discussed in the above para.
 - (b) Also explain any two points of importance of the concept identified in (A) above.
- **Q15.** The General manager of a reputed organisation, Mr. Agastaya Lokhande, made the following announcement at the Annual General Meeting of the company- "When we think of a brand, we think of reputation, but the reputation is made or broken by the quality of products and customer representation. If people are miserable, they can't give their best work and the brand suffers. On the contrary, positive results can be observed if there is job satisfaction, effective and efficient functioning."
 - (I) Identify and explain the feature of management discussed by Mr. Agastaya in his announcement.
 - (II) Explain any three reasons that make management important to any organization.

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ACCOUNTANCY (055)

- **Q1.** Prepare SPECIFIC PROJECT in accordance with CBSE guidelines. The following are guidelines to project making.
 - I. Select a listed company. (Seek confirmation from the teacher about company before starting the project. Repetition is strictly not allowed. In case repetition found first come first serve basis will apply)
 - II. Write a company profile not exceeding 3 pages. (Must include key persons, pictures of products, history, etc.)
 - III. Prepare Comparative or Common size statements as guided by teacher.

INFORMATICS PRACTICES (065)

Q1. Write SQL commands for the questions from (i) to (xii) and write output(s) from (xiii) to (xv) based on the following table DEPARTMENT.

AdmNo	Name	Address	Join_Date	Fee	Semester	Grade
1256	Aditya	B-4, Dwarka, Mumbai	2016-07-23	45000	Ι	A1
5678	Amit	Sec 5, R.K.Puram	2015-06-15	35000	III	B2
1425	Karina	B3/2, V.Vihar, Patna	2013-06-22	26000	II	C1
8954	Bikram	Sec 2, Pune	2012-03-13	75000	Ι	A2
1789	Vijay	123/a, Mumbai	2014-02-17	35000	II	B1
8376	Ganesh	53/2, Chandigarh	2012-10-05	0	II	C3
2938	Bharath	11/7, Chennai	2012-06-24	25000	II	B2
6498	Tarun	117-n, Delhi	2016-05-25	32000	Ι	A1
5420	Rajan	56-e, Ahemadabad	2014-02-27	32000	III	B2
8567	Anita	73/c, Faridabad	2012-08-22	38000	Ι	C2

(i) Display all the details.

- (ii) Display Admission Number and Name of the students.
- (iii) Display the all the details of C1 grade students.
- (iv) Display the Name and Join Date of all the students who have got A1 grades.
- (v) Display the Name and Fees of all the students who are studying in Semester I and III.
- (vi) Display the details of all students who have paid fees more than Rs.35,000.
- (vii) Display the admission no., name and address of all the students who have paid the fees less than Rs.30,000.
- (viii) Display the details of students who have paid the fees in the range Rs.30,000 Rs.40,000 (Both values inclusive).
- (ix) Display the name and address of all the students who have paid the fees in the range Rs.25,000 Rs.35,000 (Both values exclusive).
- (x) Display the details of the students whose have not paid any fees.
- (xi) Display the details of all scholars whose date of join is before 30/June/2012.
- (xii) Display the Name. Fee and Grade of the student with the admission number 1425.
- (xiii) SELECT ADMNO, NAME FROM DEPARTMENT WHERE FEES > 40000;

(xiv) SELECT NAME, JOIN_DATE FROM DEPARTMENT WHERE JOIN_DATE >= '2016-01-01';
(xv) xv.SELECT * FROM DEPARTMENT WHERE GRADE IN ('B2', 'C1');

PHYSICAL EDUCATION (048)

Write a Practical manual on Volleyball/ Basketball/ Handball with colored picture in your practical book according to CBSE board External practical 2025-26 (Refer the pdf file which was shared)

- Cover it with Red color paper
- Label it with all the details with pain white stickers (refer previous year practical manual)
- Stick pictures on blank pages only
- Detail index should be there
- Decorate it appropriately (inside)

APPLIED MATHS (241)

Numbers, Quantification and Numerical Applications, Numerical Inequality, Matrices

- **Q1.** Find $7^{6}(mod3)$.
- **Q2.** If x (mod 9) =2, find all the possible values of x; where 0 < x < 47.

- Q3. The average salary per head of the entire staff of a small factory including the supervisor and labours is Rs. 5750. The average salary per head of the supervisor is RS. 20,000 and that of the labours is 5000. Find the number of labours in the factory if there are 4 supervisors.
- Q4. A container has 50 l of juice in it. 5 l of juice is taken out and is replaced by 5 l of water. This process is repeated 4 more times. What is the amount of juice in the container after final replacement?
- Q5. A boat goes 8 km upstream and then returns. Total time taken is 4 hours 16 minutes. If the speed of current is 1 km/hr, find the actual speed of the boat.
- **Q6.** A man can row $7\frac{1}{2}$ km/h in still water. If in a river running at 1.5 km an hour, it takes him 50 minutes to row to a place and back, how far off is the place?
- **Q7.** A cistern can be filled in 8 hours but due to a leakage in its bottom, it takes 2 hours more to fill the tank. If the cistern is full, how much time will the leakage take to empty it?
- **Q8.** Two pipes A and B can fill a tank in 24 minutes and 32 minutes respectively. If both the pipes are opened simultaneously, after how much time B should be closed so that the tank is full in 18 minutes?
- **Q9.** In a 1000 metres race, A can give a start of 100 metres to B and a start of 280 metres to C. In the same race, how much start can B give to C?
- **Q10.** A team played 40 games in a season and lost in 16 of them. What percent of games played did the team win?
- **Q11.** Show that the numbers 16 and 4, satisfy the numerical inequality $AM \ge GM$.
- **Q12.** Prove that the following inequality holds true: $\sqrt{5} + \sqrt{3} > \sqrt{6} + \sqrt{2}$.
- **Q13.** Satyarth and Swarit are brothers, Satyarth owns a house which is worth Rs.3 crore and Swarit owns a farmhouse which is worth Rs.2.75 crores. But Satyarth has a debt of Rs.55 lakhs, if they both sell their properties then which of the following statement(s) holds true to represent the above data mathematically:
 - a) Satyarth's net worth is more than Swarit's net worth.
 - b) Swarit's net worth is more than Satyarth's net worth.
 - c) 2.55 < 2.75
- Q14. Insert the appropriate sign of inequality: $\sqrt{3}(\sqrt{50} - \sqrt{32})$ _____ $3\sqrt{54} + 3\sqrt{54}$.
- **Q15.** Construct matrix $A = [a_{ij}]$ of order 2 x 3 where $a_{ij} = \frac{(i+j)^2}{2}$
- **Q16.** A matrix has 14 elements. How many matrices of different orders are possible?
- Q17. How many distinct 2 x 2 matrices can be formed by using numbers 5, 7 and -1? Justify your answer.
- Q18. A matrix has 14 elements. How many matrices of different orders are possible?
- Q19. Identify the type of matrices given below and write the order of each matrix: A= [2 3]
- **Q20.** For the matrices A and B, such that AB=BA, if $A = \begin{bmatrix} 4 & 0 \\ 2k & 5k \end{bmatrix}$ and $B = \begin{bmatrix} k & 0 \\ 3 & -1 \end{bmatrix}$

Then show that, $2k^2 + 17k - 12 = 0$.

MARKETING (812)

- **Q1.** Collect 3 to 5 packages of any FMCG product. Create a practical file and study the packaging and labeling strategies adopted by various firms keeping in mind sustainable development goals.
- **Q2.** Create a practical file highlighting the movement of 3 to 5 products through different stages of product life cycle. Select the products from different industries.