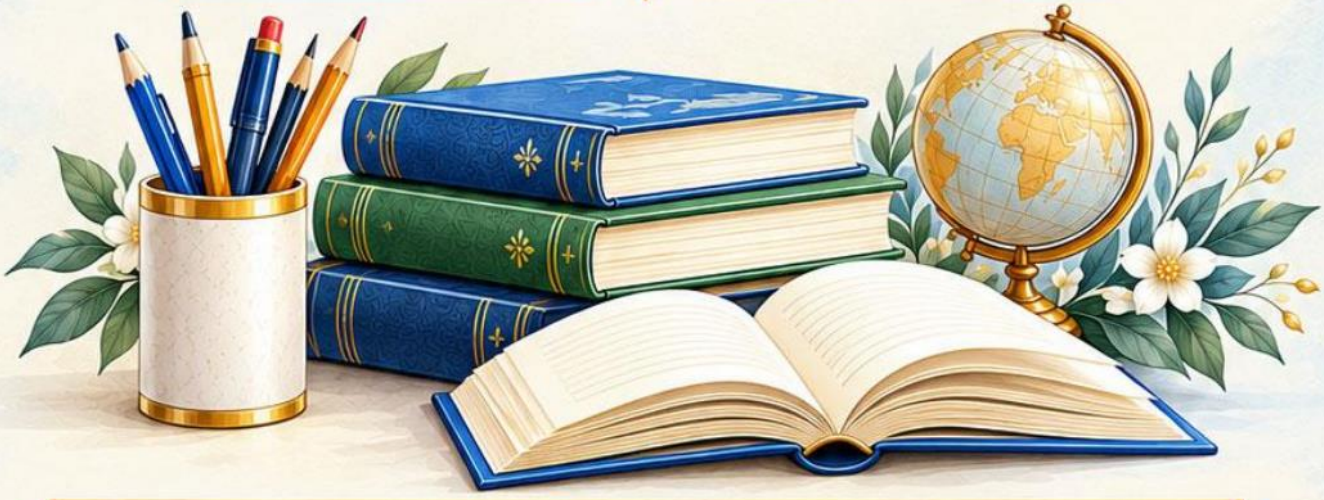
BISHOP SCOTT BOYS' SCHOOL

Sarvada Sarva shreshth
HOLISTIC DEVELOPMENT

PUJA VACATION HOMEWORK



Class: 12

Academic Session: 2026 - 27

Date of Submission: 17-11-2026

Teacher's Note

Dear Parents,

Teachers and parents both play an equally important role in shaping a child's learning journey. At school, teachers guide, support, and nurture students by helping them understand concepts and develop essential skills. At home, parents observe, encourage, and reinforce these learnings, creating a balanced environment for growth. This strong partnership between school and home ensures that students feel supported, confident, and motivated in all aspects of their education.

Keeping this in mind, holiday homework has been thoughtfully designed to help students remain connected with their studies during the puja vacations. It provides an opportunity for children to revise what they have learned, apply their knowledge in practical ways, and reflect on their understanding. Through these activities, students can explore their creativity, strengthen their skills, and become more independent learners. With your continued support and encouragement, we hope this vacation will be both enjoyable and enriching for your child.





BISHOP SCOTT BOYS' SCHOOL

GRADE: XII /ENGLISH/ DIWALI AND CHHATH HOLIDAY HOMEWORK (2026-27)

1. Adolescent obesity is a growing concern in India. Too little activity and too many calories from junk food and sweetened drinks are the main contributors to obesity. Write a letter to the editor expressing your concern over the issue and suggesting ways to prevent obesity among teenagers. You are Mohan, 40, J. N. Colony, Pune.

2. You are Siddharth Kumar of 45, Patel Street, Santosha Complex, Patna. You have read the given advertisement and wish to apply for the post advertised. Write a job application along with your bio-data.

AAKARSHAN SAREE MART

Required: Store Manager
Qualification: Graduate
Skills: Knowledge of textiles, sales skills and leadership ability.
Experience: Minimum 5 years.
Apply to: The Manager, Aakarshan Saree Mart, 15, Nehru Road, Patna.

3. As the administrative officer of Bishop Scott boys' School Patna, draft a formal invitation card for School's Annual Sports day to be held on December 5 26 . The district magistrate has agreed to be the chief guest.

4. Answer the following questions in about 40-50 words.

(i) What is the poet's childhood fear?
(ii) What did Franz notice that was unusual about the school that day?
(iii) What does the contrasting imagery of the church clock and the Prusian trumpets represent in 'The Third Level'?
(iv) What is Saheb looking for in the garbage dump? Where is he and where has he come from ?
(v) What makes the city of Firozabad famous?

5. Answer the following question in not more than 150 words.

(i) 'Tigers population became extinct in the forests of Pratibandpuram.' Tiger King is a typical example of man's dominance over nature. As a member of your school Eco Club, write an article for your school magazine on how man should follow the policy of 'Live and Let Live'.
(ii) Discuss the narrative techniques used by the author in The Third Level. How do these techniques effectively convey the themes of escapism and nostalgia? Provide specific examples from the text to support your analysis.
(iii) Write the critical appreciation of the poem 'A thing of beauty' mentioning the poetic devices used in it.
(iv) 'Freedom from fear is more important than legal justice for the poor.' Discuss in context of Indigo.
(v) The readers' sympathy is with the peddler right from the beginning of the story. Why is this so? Is the sympathy justified?

1. State Gauss' theorem in electrostatics. Apply it to find the electric field strength at a point near a long straight conductor carrying electric charge.
2. Using Gauss' law, derive an expression for the electric field intensity at any point outside a uniformly charged thin spherical shell of radius R and charge density σ C/m^2 . Draw the field lines when the charge density of the sphere is (i) positive, (ii) negative.
3. Derive an expression for the torque experienced by an electric dipole kept in a uniform electric field.
4. Derive an expression for the electric field due to a dipole of dipole moment $\vec{p}$ at a point on its perpendicular bisector.
5. (i) A ray of light passes through a triangular prism. Show graphically, how the angle of deviation varies with the angle of incidence? Hence define the angle of minimum deviation.

(ii) A ray of light is incident normally on a refracting face of a prism of prism angle A and suffers a deviation of angle δ. Prove that the refractive index n of the material of the prism is given by

$$\frac{sin\left(\frac{A+\delta_m}{2}\right)}{\sin\left(\frac{A}{2}\right)}$$

6. (i) A resistor and a capacitor are connected in series to an ac source $v = v_m \sin \omega t$. Derive an expression for the impedance of the circuit.

(ii) When does an inductor act as a conductor in a circuit? Give reason for it.

(iii) An electric lamp is designed to operate at 110 V dc and 11 A current. If the lamp is operated on 220 V, 50 Hz ac source with a coil in series, then find the inductance of the coil.

7. (i) Draw a labelled diagram of a step-up transformer and describe its working principle. Explain any three causes for energy losses in a real transformer.

(ii) A step-up transformer converts a low voltage into high voltage. Does it violate the principle of conservation of energy? Explain.

8. Derive an expression for potential energy of an electric dipole p in an external uniform electric field E. When is the potential energy of the dipole (1) maximum, and (2) minimum?
9. (a) Draw the V-I characteristics of silicon diode.

(b) Explain the following terms: (i) minority carrier injection in forward bias (ii) break-down voltage in reverse bias

10. With the help of circuit diagrams, briefly explain the forward biasing and the reverse biasing of a p-n junction diode.
11. With the help of a circuit diagram, explain the working of a full wave rectifier. Depict the input and output waveforms.
12. (a) Draw circuit arrangement for studying V -I characteristics of a p-n junction diode.

(b) Show the shape of the characteristics of a diode.

(c) Mention two information that you can get from these characteristics.

13. Differentiate between half-wave and full-wave rectification. With the help of a circuit diagram, explain the working of a full-wave rectifier.
14. Explain the following, giving reasons:
    (a) A doped semiconductor is electrically neutral.
    (b) In a p-n junction under equilibrium, there is no net current.
    (c) In a diode, the reverse current is practically not dependent on the applied voltage.
15. (a) Write two main observations of photoelectric effect experiment which could only be explained by Einstein's photoelectric equation.

(b) Draw a graph showing variation of photocurrent with the anode potential of a photocell.

1) Calculate the freezing point of a solution containing 60 g of glucose (Molar mass = 180 g mol^{-1}) in 250 g of water. (Kf of water = 1.86 K kg mol^{-1})
2) For the reaction $2N_2O_5$ (g) → $4NO_2$ (g) + O_2 (g), the rate of formation of NO_2 (g) is 2.8×10^{-3} MS^{+}. Calculate the rate of disappearance of N_2O_5 (g).
3) How do you convert the following? (a) Ethanal to Propanone (b) Toluene to Benzoic acid
4) Account for the following: (a) Aromatic carboxylic acids do not undergo Friedel-Crafts reaction. (b) pKa value of 4-nitrobenzoic acid is lower than that of benzoic acid.
5) Give reasons for the following:
   (a) Measurement of osmotic pressure method is preferred for the determination of molar masses of macromolecules such as proteins and polymers.
   (b) Aquatic animals are more comfortable in cold water than in warm water.
   (c) Elevation of boiling point of 1 M KCl solution is nearly double than that of 1 M sugar solution.
6) (A), (B) and (C) are three non-cyclic functional isomers of a carbonyl compound with molecular formula C_4H_8O. Isomers (A) and (C) give positive Tollens' test whereas isomer (B) does not give Tollens' test but gives positive Iodoform test. Isomers (A) and (B) on reduction with Zn (Hg)/conc. HCl give the same product (D).
7) Define the following with an example of each:
   (a) Polysaccharides
   (b) Denatured protein
   (c) Essential amino acids
   (d) Write the product when D-glucose reacts with conc. HNO_3.
   (e) Amino acids show amphoteric behaviour. Why?
   (f) Write one difference between α-helix and β-pleated structures of proteins.
9) (a) Write the cell reaction and calculate the e.m.f. of the following cell at 298 K
   Sn (s) | Sn^{2+} (0.004 M) | | H+ (0.020 M) | H_2 (g) (1 bar) | Pt (s)
   (Given: E^{O}_{Sn2+} | Sn = − 0.14V), $E^{O}_{H+}|H = 0|$
   (b) Give reasons:
   (i) On the basis of E° values, O_2 gas should be liberated at anode but it is Cl_2 gas which is liberated in the electrolysis of aqueous NaCl.
   (ii) Conductivity of CH_3COOH decreases on dilution.
10) Write the reactions involved in the following:
   (i) Hoffmann bromamide degradation reaction
   (ii) Diazotisation
   (iii) Gabriel phthalimide synthesis

BIOLOGY PROJECT:

1. Make flash cards showing examples of homologous and analogous organs.
2. Make flashcards on common disease causing organisms like Ascaris, Entamoeba, Plasmodium, any fungus causing ringworm.. Comment on symptoms of diseases that they cause. Also mention some points about the organism with diagram.

(**Note-** This will be your investigatory project for final exam which carries 5 Marks)

BISHOP SCOTT BOYS' SCHOOL

GRADE: XII / MATHS/ DIWALI AND CHHATH HOLIDAY HOMEWORK (2026-27)

1. Solve the miscellaneous exercise of chapter 7 'Integrals' and chapter 8 'Application of Integrals' from NCERT book.
2. Activity :

   (I) To verify that the relation R in the set L of all lines in a plane, defined by R = {(l, m) : l ⊥ m} is symmetric but neither reflexive nor transitive.

   (II) To demonstrate a function which is one-one but not onto.

   (III) To find analytically the limit of a function f (x) at x = c and also to check the continuity of the function at that point.

(Complete this in maths application note book. These three activities from NCERT lab manual book.)

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BISHOP SCOTT BOYS' SCHOOL

GRADE XII /ACCOUNTANCY/ DIWALI AND CHHATH HOLIDAY HOMEWORK (2026-27)

PART-A

1. A and B are partners in a firm with capital ₹1,80,000 and ₹2,00,000. C was admitted for 1/3 rd share in profit and brings ₹3,40,000 as capital. Calculate the amount of goodwill…
   a. ₹ 2,50,000 b. ₹ 1,00,000 c. ₹1,50,000 d. ₹3,00,000

2. A partner Gaurav withdrew Rs 12,000 in the beginning of each quarter during the year. Interest on drawings @8% chargeable to him will be _____
   a. ₹1,440 b. ₹2,400 c. ₹ 2,080 d. ₹1,760

3. The profits of last three years are ₹4,20,000, ₹3,90,000 and ₹4,50,000. Capital employed is ₹ 40,00,000 and normal rate of return is 10 %. Calculate goodwill on the basis of super profit method for three years of purchase.
   a. ₹80,000 b. ₹30,000 c. ₹50,000 d. ₹60,000

4. A, B and C are equal partners. C retires. He surrenders 3/5th of his share in favour of A and 2/5th share in favour of B. Calculate new ratio.
   a. 3:2 b. 1:1 c.5:3 d.8:7

5. Anu and Mina are partners with capital of ₹ 25,000 and ₹ 15,000 respectively. Interest payable on Capital is 10% p.a. Find the interest on Capital for both the partners when the profits earned by the firms is ₹ 2,400.

6. Disha and Abha were partners in a firm. Faraday was admitted as a new partner for 1/5 th share in the profits of the firm. Faraday brought proportionate capital. Capitals of Disha and Abha after all adjustments were ₹64,000 and ₹ 46,000 respectively. Calculate the amount of capital brought by Farad.

7. Ashim and Avik are partners sharing profits in the ratio of 5:1. Ankit is admitted and new ratio is now 5:3:2. At the time of admission general reserve appears in the books at ₹48,000. Pass Journal.

8. A, B and C are partners sharing profits in the ratio of 2:2:1. From 1st April 2025, they decided to share future profits in the ratio of 1:2:3. For this purpose, it was agreed that - Land should be appreciated by ₹1,00,000. Machinery should be depreciated by ₹ 15,000 and creditors of ₹ 5,000 were not to be paid. Calculate Revaluation profit or loss.

9. M, N and O are partners sharing profits in the ratio of 5:3:2. They admit Z for 1/6th share of profits. On the date of Z's admission, investment fluctuation fund was ₹27,000. Market value of investments was ₹2,90,000 and book value was ₹ 3,00,000. Pass Journal entry.

10. X, Y and Z profits in were sharing the ratio of 5:3:2. On 1st April 2019, Y retires. Goodwill appeared in balance sheet on that date was ₹60,000 and General reserve ₹20,000. Goodwill of the firm was valued at ₹2,40,000. Pass necessary Journal.

11. The goodwill of a firm is estimated at two years purchase of average profits of the last three years. The profits are as under:
    2018-19- ₹20,000 (including an abnormal gain of Rs. 5,000)
    2019-20- ₹40,000 (after charging an abnormal loss of Rs. 10,000)
    2020-21- ₹42,000 (excluding Rs 2,000 as insurance premium now to be insured).
    Calculate the amount of goodwill.

12. Kunal and Rohan were partners in a firm sharing profits in the ratio of 7:3. Their Capitals were ₹9,00,000 and ₹4,00,000. The partnership deed provided for the following but the profit was distributed without providing for:
    i. Interest on Capital @ 9% p.a.
    ii. Kuna's salary ₹ 50,000 per year and Rohan's salary ₹3,000 per month.
    The profit for the year ended 31.3.25 was ₹ 2,78,000. Pass adjusting entry.

13. Isha and Mona are partners sharing profits and losses in the ratio of 3:2. On 1st April 2024, Nisha was admitted for 1/6th share in the firm. On that date, their balance sheet was as follows:

Liabilities		(₹)	Assets		(₹)
Creditors		66,000	Cash in hand		87,000
Investment Fluctuation Fund		5,000	Buildings		98,000
		9,000	Debtors	42,000	
General Reserve			Less-Prov.	7,000	35,000
Capitals			Investments		21,000
Isha	1,19,000	2,31,000	(Market value Rs 19,000)		
Mona	1,12,000		Machinery		70,000
		3,11,000			3,11,000

The terms were:
a. Goodwill of the firm was valued at ₹84,000 and Nisha will bring her share in cash
b. Nisha will bring ₹56,000 as Capital
c. All debtors are good.
d. Machinery be appreciated by 20%.
e. There is a liability of ₹9,800 included in creditors that is not likely to arise.
f. Capital of Isha and Mona will be adjusted on the basis of Nisha's capital and any excess or deficiency will be made by withdrawing or bringing in cash by the concerned partner

Prepare Revaluation A/c and Partners Capital A/c.

PART-B

14. An example of cash flow from financing activity is_____
    a. Dividend received
    b. Proceed from issue of shares
    c. Cash received from customer
    d. Depreciation

15. From the following information, calculate (a) Cost of Revenue from Operations
    (b) Opening inventory and closing inventory, if
    Inventory turnover ratio: 5 times
    Inventory at the end is ₹10000 more than the inventory in the beginning
    Revenue from operations ₹300000
    Gross profit ratio 25%

16. Prepare a Common Size Statement of Profit and Loss from following information:

Particulars	31.3.2024 (₹)	31.3.2023 (₹)
Revenue from Operation	20,00,000	17,00,000
Cost of Materials consumed	7,00,000	6,50,000
Employee benefit Expenses	50% of RFO	40% of RFO
Income Tax	15%	20%

17. Under which major headings and sub- headings will the following items be shown in the balance sheet of a company as per schedule III Part I of the Companies Act, 2013:
    i. Trademarks
    ii. Trade payable
    iii. Bonds
    iv. Building
    v. Provision for provident fund
    vi. Public deposits.

18. From the following particulars, calculate cash flows from investing activities:

	Purchased (₹)	Sold (₹)
Land & Building	5,00,000	-----
Machinery	3,40,000	4,50,000
Investments	4,10,000	1,50,000
Patents	------	60,000

Dividend received on shares held as Investments ₹10,000
Interest received on debentures held as Investments ₹ 8,000

19. XYZ Ltd earned a profit of Rs 3,00,000 after charging the following:

i. Depreciation ₹20,000
ii. Profit on sale of Land ₹10,000
iii. Amortisation of Goodwill ₹5,000
iv. Provision for tax ₹40,000
v. Transfer to general reserve ₹20,000

Trade payable increase ₹10,000, Trade Receivable decrease ₹15,000, Outstanding expenses increases ₹12,000.
Calculate Cash from Operating Activities.

20. From the following information, prepare Cash Flow from Operating activities and Investing activities

Particulars	Note No.	2024-25 (₹)	2023-24 (₹)
I.EQUITY AND LIABILITIES			
1.Shareholders fund			
(a) Share capital	1	6,00,000	4,00,000
(b) Reserve and surplus	2	4,00,000	3,20,000
2. Non-current Liabilities			
Long term borrowings	3	1,60,000	2,00,000
3. Current Liabilities			
(a) Trade Payable		2,40,000	2,80,000
(b) Short term provisions	4	1,40,000	1,20,000
		15,40,000	13,20,000
II. ASSETS			
1.Non Current Assets			
(a) Fixed Assets			
Tangible Assets	5	10,00,000	6,40,000
2.Current Assets			
(a) Inventories		3,00,000	2,60,000
(b) Trade Receivables	6	1,80,000	2,40,000
(c) Cash and Cash Equivalent		60,000	1,80,000
		15,40,000	13,20,000

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I. Notes to Accounts:

Note No.	Particulars	20 25 (₹)	2024 (₹)
1.	Share capital		
	Equity Share capital	6,00,000	4,00,000
2.	Reserve and Surplus		
	Statement of Profit and Loss	4,00,000	3,20,000
3.	Long term borrowings		
	10% Mortgage loan	1,60,000	2,00,000
4.	Short term provisions		
	Provision for tax	1,40,000	1,20,000
5.	Tangible Assets		
	Machinery	12,00,000	8,00,000
	Accumulated Depreciation	(2,00,000)	(1,60,000)
6.	Trade Receivables		
	Debtors	1,20,000	2,00,000
	Bills Receivables	60,000	40,000

II. Additional information

During the year a machinery costing ₹ ,160,000 (accumulated depreciation ₹ 1,00,000) was sold for ₹ 40,000.

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1. With the introduction of mineral water bottle in India, Visthi was able to capture the big market share in India. Identify the importance of business environment highlighted in the above lines.

a. Helps in tapping resources. B. Identifying threat and getting warning signals.
C. Help to identify opportunities and getting first mover advantage D. Helps in policy making

2. Good Pharma Ltd. manufactures medicines. These tablets are packed in strips of 12 tablets each. Each of these strips are packed in a cardboard box, 45 such boxes are then placed in a corrugated box and delivered to various retailers for sale. Identify the type of packaging.
3. Naveen started a sari showroom in Mumbai. He wants to sell saris in France but he understands that conditions are different in different countries. _____ feature of business environment is highlighted here.

a. Uncertainty b. Complexity c. Dynamic d. Relativity

4. Which of the following is true with respect to political environment?

a. It includes forces like value, traditions, social trends etc.
b. It includes forces relating to scientific improvements and innovations.
c. It involves general stability and peace in the country.
d. It involves decisions rendered by various commissions and agencies.

5. Match the following

A. Responsibility	I. Right to command his subordinates and take decisions
B. Accountability	II. Being answerable for final outcome
C. Authority	III. It exists as a result of systemic delegation of authority
D. Decentralisation	IV. Obligation to perform the assigned duties properly

6. Edu power is a leading Edutech company. It is deliberately created by top management. Identify the type of organization.

a. Formal organization b. Informal organization
c. Both a and B d. Functional organization

7. If any employee working in Rama Steel comes one hour late to office three times a month, his/ her one day salary is deducted. Identify the type of plan referred here:

a. Policy b. rule c. strategy d. method

8. A shift of preference from fried snacks to Roasted snacks has been welcomed as an opportunity by the roasted snacks company, while fried snacks company takes it as a threat. Which feature of business environment being highlighted?

a. Uncertainty b. Complexity c. Dynamic d. Relativity

9. Management should find 'one best way' to perform a task. Which technique of scientific management is defined in this sentence?

a. Time study b. Motion study c. Fatigue study d. Method study

10. A tube of shaving cream usually comes in a cardboard box. Tube is an example of _____

Primary b. Secondary c. Transportation

11. Despite internal sources of recruitment being economical Why do company not always use this source ?

12. The court passed an order to ban polythene bags. As society in general is concerned about quality of life The government decided to give subsidy to jute industry to promote this business. Innovative techniques are being developed to manufacture jute bags. Identify different dimensions of business environment by quoting the lines.
13. 'Packaging has acquired great significance in the marketing of goods'. In the light of this statement state various functions of packaging.
14. "Coordination is the orderly arrangement of group efforts to provide unity of action in the pursuit of purpose." In the light of this statement, explain the nature of Coordination.
15. Mina a school bag manufacturer decided to improve the product for profit maximization and thus added a water bottle holder to the existing design.
    Identify and explain the marketing management philosophy adopted by Mina.
16. Over the years, Brook bond Taj mahal tea has been a choice of millions of customers. The company uses the slogan' washer Taj' on its label. Their price range, quality and taste are different from competitors. What are the advantages of labelling the products shown in this case?
17. "The barriers to effective communication exist in all organisations to a greater or lesser degree". State various measures to overcome these barriers.
18. To satisfy social and physiological use? Which type of incentives are needed? Explain any 4 types of such incentives.
19. You are the finance manager of a newly established manufacturing company. Explain various factors that you will consider while determining the fixed capital requirements of the company.
20. Aapka apna vehicles is a vehicle manufacturing company. The company has the same unit producing both scooters and cars. This leads to confusion among the employees regarding the reporting as well as differentiation of work. Identify and explain the principle of Fayol violated here.

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BISHOP SCOTT BOYS' SCHOOL

GRADE: XII /APP. MATHS/ DIWALI AND CHHATH HOLIDAY HOMEWORK (2026-27)

1. Solve the case - study based questions and Assertion Reason question of chapter 7 'Integrals', chapter 8 'Differential Equations' and chapter 14 ' Linear Programming from M L Aggarwal book.

2. Solve all Objective question of Chapter 2 'Numerical Inequalities', Chapter 3 'Matrices' and Chapter 5 'Differentiation' from M.L. Aggawal Book.

DO THE FOLLOWING PROJECT:

The Indus Valley Civilisation-Archaeological Excavations and New Perspectives

BISHOP SCOTT BOYS' SCHOOL

GRADE: XII / GEOGRAPHY / DIWALI AND CHHATH HOLIDAY HOMEWORK (2026-27)

1. Explain any five factors influencing the location of industries with suitable examples.
2. The urban waste should be properly treated as a resource for various needs of mankind. Explain the measures that can help in changing urban waste into resource.
3. What do you understand by the term "Digital Divide?" Explain with one example of how it exists between countries or within a country.
4. Explain the terms Quaternary and Quinary activities, giving two distinct examples for each.
5. Detail the four pillars of Human Development as outlined in human geography.
6. Why does a country with high Gross Domestic Product (GDP) still rank lower on the Human Development Index? Explain with a reason.
7. Evaluate the objectives and impact of the Target Area Planning approach in India, taking the case study of the Integrated Tribal Development Project (ITDP) in Bharmaur Region.
8. Distinguish between bilateral trade and multilateral trade. What role do regional trade blocs play in facilitating global economic integration?
9. Differentiate between Net Sown Area and Gross Cropped Area.
10. Why is the reduction of land under 'permanent pastures and grazing lands' a matter of concern for rural communities?

BISHOP SCOTT BOYS' SCHOOL

GRADE: XII /ECONOMICS / DIWALI AND CHHATH HOLIDAY HOMEWORK (2026-27)

Economics project topic: 2026-27 (any one)

1. Government Budgets and its Components

2. Role of RBI in control of credit

BISHOP SCOTT BOYS' SCHOOL

GRADE: XII / POLITICAL SCIENCE/ DIWALI AND CHHATH HOLIDAY HOMEWORK (2026-27)

1. Highlight any two major economic challenges faced by India on the eve of the fourth general election of 1967.
2. Mention any two issues of conflict between India and Bangladesh.
3. "Oil is an important resource that affects the geopolitics and global economy". Analyse.
4. What is meant by "Global Commons"? Give two examples.
5. Why is traditional security insufficient to address these new challenges?
6. What reforms are necessary to make the United Nations a more effective and representative organization in the 21st century? Explain India's stance on UN reforms.
7. What is meant by the principle of "Common But Differentiated Responsibilities" (CBDR)?
8. Highlight four key outcomes of the 1992 Earth Summit held at Rio de Janeiro.
9. What is the World Social Forum (WSF)?
10. Explain the post-independence struggle between democracy and military rule in Pakistan.

A. Answer the following questions:

1. Briefly explain the use of following network devices:
   a. Hub b. Switch c. Repeater d. Router e. Modem
2. What do you understand by network topology? Name different network topologies and draw diagram to show different topologies.
3. Write one advantage of bus topology over a star topology and one disadvantage of bus topology over star topology.
4. Write two advantages and two disadvantages of star topology.
5. Differentiate between Internet and www.
6. What do you understand by DNS? Write an example of URL. Underline domain name in this example.
7. What do you understand by VoIP? On what factors does the call quality depend in VoIP?
8. Differentiate between website and web page.
9. What do you understand by web hosting? Write about the steps to host a website.
10. Differentiate between dynamic and static web pages. Write two examples of each.
11. What are cookies? Write one advantage in one disadvantage of cookies.
12. Write a brief note on communication etiquettes.
13. What do you understand by Intellectual Property Right? Write about different types of IPR (Copyright, Trademark, Patent).
14. Define the following:
    a. Ad-ons
    b. Plug-ins
15. Define each of the following:
    a. Digital footprints
    b. Plagiarism
    c. It Act 2000
    d. Netizens
    e. Netiquettes

B. Complete the lab record and project report file.