

Pre-Board Exam-2069

Grade: XI
Time: 3:00 hrs.

Subject: Accountancy

F.M.:100
P.M.:35

Set A

1. Give the meaning of book-keeping and mention any two objective of it. 2+1=3
2. Briefly write about scope of Accounting. 3
3. Give the meaning of 'Errors of commission' with an example. 2
4. Point out any two differences between reserve and provision. 2
5. Give the meaning of journal proper 2
6. What do you understand by central level and operating level accounting? 3
7. Differentiate between commercial accounting and government accounting any two. 3
8. Give accounting equations for the following ; 2
 - a) Business started with cash Rs.2,00,000 and Furniture Rs.50,000.
 - b) Purchased goods for Rs.10,000 on credit and Rs.20,000 on cash.
 - c) Paid rent Rs.10,000 still outstanding Rs.1,000
 - d) Furniture costing Rs.5,000 was sold for Rs.5,500
9. Following transactions are given to you

Jan 1	: Business started with cash Rs.2,00,000 and furniture Rs.40,000.	
Jan 10	: Sold furniture Rs.5,000 (Costing Rs.4,000)	
Jan 20	: Goods sold for 5,000 and allowed discount Rs.100.	
Jan 25	: Cash received from Ram Rs,800 after deducting 20% discount	

Required a) Journal entries b) Furniture account 2+1=3
10. Following transactions are given :

Magh 1:	Sold to ABC complex 5 tables @ Rs.500 each 10 chairs @ Rs.400 each (10% trade discount on tables)	
Magh 10:	Sold 2 sets of sofa @ Rs.5,000 each	
Magh 25:	Sold to XYZ Market 10 stools @ 200 each 20 chairs @400 each & 5% trade discount.	

Required a) Sales Book b) Sales Account 2+1=3
11. Following transactions of a firm are given:

Jan	1. Cash in hand Rs. 70,000 and Bank Rs.1,20,000	
	9. Purchased goods for Rs. 6,000 and discount received Rs. 100.	
	11. Goods sold and received a cheque for Rs. 9,800 and discount allowed Rs. 200.	

16. Withdrew cash from Bank for office use Rs. 10,000.
18. Cash received from debtors Rs. 2,700 after deducting 10% discount.
24. Cash deposited in to the Bank Rs.3,000
28. Sold goods costing Rs. 3,000 and allowed discount Rs.100.

Required: Triple column cash book

12. Following information is provided to you:
 - a) Overdraft Balance as per cash Book Rs.20,000.
 - b) Cheques of Rs. 4,000 were deposited in the bank but not collected by bank.
 - c) Cheques drawn for Rs.3,000 and Rs.5,000 of which a cheque of Rs.3,000 was not presented for payment.
 - d) Dividend collected by the bank Rs.1000 but debited in cash book Rs.100.
 - e) Interest charged by the bank on overdraft Rs.300 was debited in cash book.
 - f) Cheque collected and sent to bank for Rs.500 but dishonoured by the bank.

Required: Bank Reconciliation Statement.

13. The trial balance of ABC co. as on 31st December 2011 was as under

Debit balances	Amount	Credit balances	Amount
Machinery	1,00,000	Sales	240,000
Salaries	35,000	Capital	100,000
Cash	6,000	General Reserve	5,000
Bad debts	4,000	Creditors	15,000
Rent	20,000		
Purchases	150,000		
Opening stock	30,000		
Wages	15,000		
	360,000		360,000

Additional information

- a) Depreciate Plant & machine by 10% per annum
- b) Pre paid Rent Rs.2,000
- c) Outstanding wages Rs. 1,000

Required: Adjusted trial balance

14. Give rectifying entries for the following entries:
 - a) Paid rent Rs.5,000 has wrongly been recorded in House owner's account.
 - b) Interest received Rs.1,000 was recorded interest paid.
 - c) Depreciation charged Rs.2,000 was not recorded in the book of account.
15. Following information is provided to you.

Sundry debtors during the year	Rs. 50,000.
Bad debts	Rs. 5,000.
Provision for bad debts	Rs.6000
It was decided to create a provision of 5% for doubtful debts.	

Required: Provision for doubtful debts account.

6

6

3

4

2

16. The followings are the trial balance of S. Paneru Trading Concern.

Debit balances	Rs.	Credit balances	Rs.
Land and building	2,00,000	10% Bank loan	1,20,000
Plant and machinery	1,50,000	Sales	5,29,000
Furniture	50,000	Interest on investment	4,000
Stock	55,000	Creditors	1,04,000
10% Investment	70,000	Bad debt recovered	4,500
Selling expenses	11,800	Discount received	1,600
Bad debt	5,000	Capital	5,01,000
Discount	9,500	Purchase return	4,000
Salary	13,200		
Debtor	1,15,000		
Cash and bank	30,000		
Drawings	9,000		
Purchase	5,26,000		
Wages	5,000		
Carriage outward	5,000		
Carriage inward	7,000		
Rent and insurance	6,600		
	12,68,100		12,68,100

Adjustments:

- Closing stock Rs. 50,000
- Write off further bad debt Rs. 5,000
- Create provision for bad debt @ 10%
- Appreciate land building by 10%
- Depreciate plant and machinery @ 5%
- Outstanding wages Rs.500

Required: Trading, Profit & Loss Account and Balance Sheet 15

17. A company purchased machinery for Rs.2,00,000 on 1st July 2007. Another machine was purchased for Rs.50,000 on 1st January 2008. At the end of 2009 half of the machine purchased on 1st July 2007 was sold for Rs.65,000, on the same date another new machinery was purchased for Rs.1,00,000. The depreciation is to be charged at 10% per annum on diminishing balance method on 31st Dec. each year.

Required: Machinery account for three years. 2+2+4=8

18. Mr. Man Bhakta kept his books under single entry system. He started business with cash Rs.50,000 and machinery of Rs.25,000. His position at the end of the year was as follows:

Cash	Rs.10,000	Account payable	Rs.16,000
Debtors	Rs.80,000	Creditors	Rs.24,000

Additional capital introduced in the business Rs.10,000 Drawing pre month Rs.1,000. Depreciate machinery by 10% per annum, write off bad debt Rs.1000

Required: i) Statement of affairs ii) Statement of profit and loss 2+2=4

19. The followings are the balance sheet of last year and receipt and payment account of current year of Youth Club.

Balance sheet
As on 31st Chitra 2064

Liabilities	Amount	Assets	Amount
Capital fund	2,00,000	Building	2,00,000
Subscription	3,000	Subscription	1,000
Outstanding rent	2,000	Cash and bank	4,000
	2,05,000		2,05,000

Receipt and payment account
For the year ended on 31st Chaitra 2065

Receipts	Amount	Payments	Amount
To Balance b/d	4,000	By Rent	
To Subscription:		For 2064: 2,000	
For 2064 Rs.1,000		For 2065: 15,000	17,000
For 2065 Rs.56,000		By Salaries	20,000
For 2066 Rs.1,000	58,000	By Stationery	3,000
To Entrance fees	6,000	By Sports materials	10,000
To Life Membership Fees	8,000	By Furniture	20,000
To Miscellaneous income	2,000	By Balance c/d	8,000
	78,000		78,000

Additional information

- Subscription outstanding Rs.1,000
- Outstanding salary Rs.500
- Depreciation furniture 10% p.a

Required: i) Income and expenditure account

ii) Balance sheet 5+5=10

20. Prepare journal vouchers AGF No 10 from the following transactions. 5

Magh 2 : Bank order of Rs.250,000 and budget release order of Rs.200,000 was received.

Aswin 15 : Advance given to Ram for the purchase of office supplies Rs.10,000 was cleared as he submitted statement of expenditure of Rs.14,000.

Aswin 25 : Total salary of Rs.77,000 (including government contribution to P.F) paid after deducting Provident Fund as per rules and income tax Rs.5,000.

21. From the following information prepare bank cash book. District Education Office 5
- Magh 1 : Balance at bank Rs.50,000
- Magh 7 : Receive bank order for Rs.2,50,000 and budget release order for Rs.3,00,000
- Magh 25 : Purchased office supplies Rs.20,000
- Magh 26 : Advance of Rs.10,000 was given to B Sharma for purchase of furniture.
- Magh 28 : Mr. B Sharma submitted bill for purchased of furniture Rs.12,000 and his advance was cleared.
- Magh 30 : Issued a cheque of Rs.230,000 for salary after deducting Provident Fund Rs.40,000 income tax Rs5,000 and P.F loan of Rs.10,000

22. You are given the following information

B.H. No.	Heads of Budgets	Annual Budget	Expenses Upto Jestha
1.01	Salary	2,86,000	2,64,000
1.02	Allowance	48,000	40,000
1.03	TADA for Office Transfer	60,000	50,000
2.03	Office Supplies	30,000	24,000
2.04	Rent	84,000	77,000
2.06	Fuel	30,000	20,000
6.01	Furniture	50,000	45,000
6.02	Means of Transportation	80,000	60,000
6.03	Machinery & Equipment	70,000	60,000
		7,47,000	6,45,000

Expenses incurred during the month of Ashadh.

- (a) Paid advance for TADA of office transfer to Krishna Rs. 4,000.
- (b) Rs. 5,000 paid for office supplies.
- (c) Issued cheque Rs.2,000 for fuel.
- (d) Paid total salaries and allowance Rs. 22,000 and 6,000 respectively deducting provident fund Rs. 4,000.
- (e) Purchased machinery for Rs.5,000.
- (f) Paid rent Rs.2,000.

Required : Posting of above transaction in a budget sheet.



Grade: XI
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F.M.:100
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Set B

1. Write in brief about importance of Accounting. 3
2. Give the meaning of business entity concept 3
3. State the importance of trial balance. 2
4. Give any two distinctions of capital and revenue losses. 2
5. Write the meaning of secret reserve. 2
6. Differentiate between Government Accounting and Commercial Accounting. 3
7. Explain in short any three features of new accounting system. 3
8. Following transactions are given to you.
 - a) Business started with cash Rs.50,000 and furniture Rs.10,000.
 - b) Purchased goods from Ram for Rs.20,000
 - c) Paid rent Rs.3,000 including prepaid rent Rs.1,000
 - d) Furniture costing Rs.5,000 sold at a gain of Rs.500

Required: Accounting Equation. 2
9. Following transactions are given to you

Magh 1: Purchased goods 5,000 on cash & 1,000 on credit from Kalpana.
Magh 2: Cash paid to kalpana Rs.900 in full settlement of her account.
Magh 15: Depreciation on furniture Rs.5,000
Magh 20: Wages paid to Nirajan Rs.200

Required a) Journal entries b) Kalpana account 2+1=3
10. Prepare sales book from the following and post them into sale account 2+1=3

Poush 1 : Sold to ABC Co.
100 English Books @ Rs.200 each
200 Math Books @ Rs.400 each and less 10% trade discount.

Poush 10 : Sold 20 Account Books @ Rs.500 each

Poush 20 : Sold to Pustak Bhandar :
100 Nepali Books @ 350 each
200 Eco. Books @Rs. 300 each.

- (15% trade discount) .
11. Make triple column cash book from the following; 6

Jan 1 : Balance of cash in hand Rs.20,000 and bank Rs.10,000
Jan 5 : Goods purchased for Rs.5,000 and received discount Rs.500.
Jan 8 : Cash paid Rs.800 after deducting 200 discount.
Jan 17 : Goods sold for Rs.5,000 and received cheque Rs.2,000, cash Rs.2,900 & rest as discount.
Jan 20 : Cash withdrawn from bank Rs.5,000 for office use and for personal use Rs.2,000
Jan 25 : Paid rent Rs. 1,000
Jan 30 : Cash deposited in to the Bank Rs. 2,000.
 12. From the following particulars prepare bank reconciliation statement as on 31st July 2011. 6
 - a) Balance as per pass book Rs.40,000
 - b) Cheques deposited into the bank 30,000 but not collected by bank Rs. 5,000.
 - c) Interest on investment collected by bank Rs. 2,000 which was not recorded in cash book.
 - d) Cheque issued Rs.7,000 but not presented for payment.
 - e) Rs.500 wrongly debited in cash book.
 - f) Bank charge of Rs.1,000 was recorded in the cash book as Rs 100.
 13. Rectify the following errors. 1+1+2=4
 - a) Sales book was undercast by Rs. 100.
 - b) Cash received Rs. 2,000 from Ramhari was credited to Hariram's account.
 - c) Goods sold to Sita for Rs.5,000 was recorded in Purchase Book.
 14. Opening balance of provision for bad debts Rs. 5,000
Debtors Rs.72,000
New provision for bad debts is to be created @ 5% on debtors after writing off Rs.2,000 Bad debts .
Required: Provision for Bad Debts Account 2
 15. A company purchased a Machinery 'A' for Rs. 1,00,000 on 1st. Baishak, 2064. On 1st.Magh, 2065 a nother new machinery 'B' was purchased for Rs.1,00,000. On Sharwan 1st 2066 machinery 'A' was sold for Rs.45,000. On the same date new machinery 'C' costing Rs.1,50,000 was purchased. Depreciation is provided @ of 10% per annum on Diminishing Balance Method.
The accounts are closed on 31st. chaitra each year.
Required : Machinery Account for 2064 to 2066. 2+4+2=8

16. The trial balance of ABC co. as on 31st December 2009 was as under

Debit balances	Amount	Credit balances	Amount
Fixed assets	134,000	Bank loan	29,000
Prepaid insurance	12,000	Sales	200,000
Cash at bank	1,000	Capital	100,000
Bad debts	4,400		
Rent	20,000		
Purchases	124,000		
Opening stock	33,600		
	329,000		329,000

Additional information

- Depreciate fixed assets by 10% per annum
- Pre paid Rent Rs.2,000
- Prepaid insurance expired to the extent of Rs.6,000

Required: Adjusted trial balance 3

17. Kamal and Kamal has given you her Trial Balance as on 31st December 2009.

Particulars	L.F.	Debit (Rs.)	Credit (Rs.)
Capital			2,00,000
Land and Building		1,50,000	
Bank Loan			2,00,000
Sundry Debtors		1,90,000	
Sundry Creditors			1,50,000
Machine		85,000	
Investment		25,000	
Purchase		2,50,000	
Carriage in		14,000	
Carriage Out		7,400	
Sales			5,00,000
Drawings		16,000	
Wages		45,000	
General Expenses		9,000	
Travelling Expenses		40,000	
Salaries		33,000	
Advertising		15,000	
Stock At First		35,000	
Furniture		15,700	
Commission Received			25,000
Insurance		15,000	

Sales Returns	20,000	
Cash in Hand	10,400	
Cash At Bank	80,500	
Royalty	12,000	
Bad Debts	7,000	
	<u>10,75,000</u>	<u>10,75,000</u>

Additional information :

- Stock at end Rs. 1,50,000.
- Outstanding wages Rs. 5,000.
- Prepaid insurance was Rs.2,000.
- Depreciate land & building by 5%, machine by 10%.
- Advance commission received Rs. 5,000
- Write off bad debts Rs. 10,000 and create provision by 5%

Required : (i) Trading Account (ii) Profit and Loss Account

(iii) Balance Sheet

4+5+6=15

18. Mr. "A" started business with cash Rs.100,000 and Furniture of Rs.10,000. His position at the end of the year was as follows :

Cash	Rs.20,000	Expenses payable	Rs.15,000
Debtors	Rs.90,000	Creditors	Rs.25,000

Additional capital was introduced in the business Rs.50,000 Drawing per month Rs.1,000. Depreciate Furniture by 10% per annum, write off bad debt Rs.1000.

Required: i) Statement of affairs

ii) Statement of profit and loss

2+2=4

19. The followings are the balance sheet of last year and receipt and payment account of current year of Youth Club.

Balance sheet
As on 31st Chitra 2066

Liabilities	Amount	Assets	Amount
Capital fund	1,50,000	Building	1,00,000
Subscription	6,000	Furniture	65,000
Loan	10,000	Subscription	4,000
Outstanding rent	5,000	Cash and bank	2000
	<u>1,71,000</u>		<u>1,71,000</u>

SET-A

Group-A (5×3×2 = 30)

1. (a) Form truth value table of the compound statements
 $(p \wedge q) \Leftrightarrow (q \wedge p)$
- (b) Let a function $f: \mathbb{R} \rightarrow \mathbb{R}$ be defined by $y = f(x) = 2x - 3$, $x \in \mathbb{R}$. Find a formula that defines the inverse function f^{-1} .
- (c) Test the periodicity of the function $f(x) = \sin ax$.
2. (a) If $\sec^{-1} x = \operatorname{cosec}^{-1} y$, show that $\frac{1}{x^2} + \frac{1}{y^2} = 1$
- (b) The sum to infinity of a geometric series is 15, and the first term is 3. Find the common ratio.
- (c) Apply Cramer's rule to solve: $3x + \frac{4}{y} = 10$; $-2x + \frac{3}{y} = -1$
3. (a) Define singular and nonsingular matrix with one example of each.
- (b) If z be a complex number, prove that: $\left| \frac{1}{z} \right| = \frac{1}{|z|}$ and $\operatorname{amp} \left(\frac{1}{z} \right) = -\operatorname{amp}(z)$
- (c) If a, b, c are rational and $a + b + c = 0$, show that the roots of $(b + c - a)x^2 + (c + a - b)x + (a + b - c) = 0$ are rational.
4. (a) If p is the length of the perpendicular dropped from the origin on the line $\frac{x}{a} + \frac{y}{b} = 1$, prove that $\frac{1}{a^2} + \frac{1}{b^2} = \frac{1}{p^2}$.
- (b) Find the value of k so that the line $2x - y + 4k = 0$ touches the circle $x^2 + y^2 - 2x - 2y - 3 = 0$

(c) Prove that: $\lim_{x \rightarrow 3} \left(\frac{1}{x-3} - \frac{9}{x^3 - 3x^2} \right) = \frac{2}{3}$

5. (a) Find $\frac{dy}{dx}$ of $y = \sqrt{\frac{x}{a-x}}$
- (b) A stone thrown into a pond produces circular ripples which expands from the point of impact. If the radius of the ripple increases at the rate of 3.5 cm/sec, how fast is the area growing when the radius is 15 cm? ($\pi = \frac{22}{7}$)
- (c) Evaluate: $\int \frac{e^{2x} - 1}{e^x + 1} dx$

Group-B (5×2×4)

6. (a) If $U = \{x : -1 \leq x - 2 \leq 7\}$, $A = \{x : x \text{ is a prime number}\}$ and $B = \{x : x \text{ is an odd number}\}$, find:
 - i) the set of elements which are prime as well as odd.
 - ii) the set of elements which are prime but not odd.

OR

Construct truth tables for the following compound statements

i) $(p \Rightarrow q) \wedge (q \Rightarrow p)$ ii) $\sim(p \wedge q) \Rightarrow (p \vee q)$

- (b) Indicating all characteristics, draw the graph of $\cos x$

7. (a) In any triangle ABC, prove that:

$$\frac{\cos^2 B - \cos^2 C}{b + c} + \frac{\cos^2 C - \cos^2 A}{c + a} + \frac{\cos^2 A - \cos^2 B}{a + b}$$

OR

If three sides of a triangle are proportional to $2 : \sqrt{6} : \sqrt{3} + 1$, find all the angles.

- (b) Prove that

$$\begin{vmatrix} (b+c)^2 & a^2 & bc \\ (c+a)^2 & b^2 & ca \\ (a+b)^2 & c^2 & ab \end{vmatrix} = (a^2 + b^2 + c^2)(a+b+c)(a-b)(b-c)(c-a)$$

8. (a) Apply inverse matrix or row equivalent method to solve: $x + 2y - z = -5$, $2x - y + z = 6$, $x - y - 3z = -3$
- (b) Distinguish between an identity and an equation. Prove that a quadratic equation cannot have more than two roots.

9. (a) Prove that the tangents to the circle $x^2 + y^2 - 4x = 0$ at the points $(1, -1)$ and $(-5, -7)$ are parallel.
 (b) What do you mean by an indeterminate form? Evaluate the limit: $\lim_{x \rightarrow \infty} \sqrt{x} (\sqrt{x} - \sqrt{x - a})$

OR

A function $f(x)$ is defined as under

$$f(x) = \begin{cases} \frac{x^2 - x - 6}{x^2 - 2x - 3} & x \neq 3 \\ \frac{2}{3} & x = 3 \end{cases}$$

Prove that $f(x)$ is discontinuous at $x = 3$. Can the definition of $f(x)$ for $x = 3$ be modified so as to make it continuous?

10. (a) Find from definition the derivatives of $\ln(ax + b)$

OR

Find dy/dx , when ; $x^2 + y^2 = \sin xy$

- (b) Calculate the integrals: $\int e^{ax} \cos bx \, dx$

OR

Find the area of the circle $x^2 + y^2 = 16$.

Group-C (5×6 = 30)

11. Find the domain and range of the functions defined in the

set of real numbers $y = \sqrt{21 - 4x - x^2}$

12. Applying the principle of mathematical induction, prove that:

$$2 + 2^2 + 2^3 + \dots + 2^n = 2(2^n - 1)$$

OR

Find the n^{th} term and then the sum of the first n terms of the series: $1 + 3 + 6 + 10 + \dots$

13. Define absolute value of a complex number. Find the fourth roots

of $-\frac{1}{2} + i\frac{\sqrt{3}}{2}$.

14. Find the coordinates of the foot of the perpendiculars from the origin to the lines $x + y - 4 = 0$ and $x + 5y - 26 = 0$. Find the equation of the straight line joining them.

OR

Write the general equation of second degree x and y . Also find the condition that the general equation of second degree in x and y represent a line pair.

15. Find the extreme values and point of inflection of $f(x) = 4x^3 - 15x^2 + 12x + 7$

OR

A ship leaves a port at noon and travels east at the rate of 9 km/hr. Another ship leaves the same port after one hour and sails south at the rate of 12 km/hr. How fast are they separating at 2 PM?



Pre Board Exam-2069

Grade: XI
Time: 3:00 hrs.

Subject: Basic Mathematics

F.M.:100
P.M.:35

SET-B

Group-A (5×3×2 = 30)

1. (a) Construct the truth value table of $\sim(p \vee (\sim q))$
 (b) Find the domain and range of the function:

$$y = f(x) = \frac{1}{x-2}$$
 (c) Define odd and even function with examples.
2. (a) In triangle ABC, if $a = 3$, $b = 4$ and $c = 5$, find R and $\cos \frac{A}{2}$.
 (b) If $x = \frac{1}{1+y}$, $y > 0$, prove that $x + x^2 + x^3 + \dots \dots \dots \infty = \frac{1}{y}$
 (c) Solve using row equivalent matrix method:
 $3x - 2y = 8$; $5x + 3y = 7$.
3. (a) Let $A = \begin{pmatrix} 1 & 2 \\ 3 & 8 \end{pmatrix}$ be a 2×2 matrix. Find Adj. A.
 (b) Find the real numbers x and y if $x + iy = (2 - 3i)(3 - 2i)$
 (c) For what value of k are the roots of the equation $3x^2 - 2kx + k = 0$ in the ratio 3:1?
4. (a) Does the equation $2x^2 + 7xy + 3y^2 - 4x - 7y + 2 = 0$ represents a pair of straight lines?
 (b) Find the centre and the radius of the circle $4(x^2 + y^2) + 12ax - 6ay - a^2 = 0$.
 (c) Prove that $\lim_{x \rightarrow 0} \frac{|x|}{x}$ does not exist.
5. (a) Prove that $\tan^{-1} \left(\frac{1 + \cos x}{\sin x} \right) = \frac{\pi}{2} - \frac{x}{2}$.
 (b) A spherical balloon is inflated at the rate of 18 cu.cm/sec. At what rate is the radius increasing when the radius is 8 cm?
 (c) Find indefinite integrals: $\int \frac{1}{1+e^x} dx$

Group-B (5×2×4)

6. (a) If p and q are any two statements, prove that $\sim(p \vee (\sim q)) \Leftrightarrow (\sim p) \wedge q$
OR
 Solve the inequality: $\frac{x+2}{x^2-3x} \geq 0$ and draw the graph.
 (b) Indicating all characteristics, draw the graph of $y = -x^2 + 4x - 3$
7. (a) Solve: $\tan 3x + \tan 2x + \tan x = 0$
OR
 Prove that: $\sin^{-1} \frac{4}{5} + 2 \tan^{-1} \frac{1}{3} = \frac{\pi}{2}$
 (b) Prove that:

$$\begin{vmatrix} (b+c)^2 & a^2 & a^2 \\ b^2 & (c+a)^2 & b^2 \\ c^2 & c^2 & (a+b)^2 \end{vmatrix} = 2abc(a+b+c)^3$$
8. (a) Prove that if the equations $x^2 + bx + ca = 0$ and $x^2 + cx + ab = 0$ have a common root, their other roots will satisfy $x^2 + ax + bc = 0$.
 (b) **Solve using matrix method or Cramer's rule:**
 $x + 2y - 3z = 9$; $2x - y + 2z = -8$; $3x - y - 4z = 3$
9. (a) Find the equation of the line through the point (1, -1) which cuts off a chord of length $4\sqrt{3}$ from the circle $x^2 + y^2 - 6x + 4y - 3 = 0$
 (b) Evaluate: $\lim_{x \rightarrow \theta} \frac{x \tan \theta - \theta \tan x}{x - \theta}$
OR
 A function $f(x)$ is defined as

$$f(x) = \begin{cases} 3 + 2x & \text{for } -3/2 \leq x < 0 \\ 3 - 2x & \text{for } 0 \leq x < 3/2 \\ -3 - 2x & \text{for } x \geq 3/2 \end{cases}$$

- Find $\lim_{x \rightarrow 0} f(x)$ and $\lim_{x \rightarrow 3/2} f(x)$; if they exist.
10. (a) Find from definition the derivatives of: $\sqrt{\sec x}$
OR
Find $\frac{dy}{dx}$ when $x^2 y = \sec xy^2$.
- (b) Evaluate the following integrals:
 $\int_0^{\pi} \sin \theta \cos \theta \sqrt{a^2 \sin^2 \theta + b^2 \cos^2 \theta} d\theta$
OR
Find the area enclosed by the X axis and the curve
 $y = (x - 1)(x - 2)(x - 3)$.

Group-C (5×6 = 30)

11. Find the domain and range of the function defined in the set of real numbers: $y = \sqrt{x^2 - 2x - 8}$
12. Prove by the method of induction that
 $1.3 + 2.4 + 3.5 + \dots + n.(n + 2) = \frac{n(n+1)(2n+7)}{6}$
OR
Find the n^{th} term and the sum of the first n terms of the series:
 $1^2.2 + 2^2.3 + 3^2.4 + \dots$
13. Find the cube roots of unity by using De-Moivre's Theorem. Prove that the sum of all cube roots of unity is zero.
14. If the two pair of lines represented by $x^2 - 2axy - 3y^2 = 0$ and $x^2 - 2bxy - y^2 = 0$ be such that each pair bisects the angles between the other pair, prove that $ab + 2 = 0$
OR
Prove that the two pairs of lines given by $y^2 + xy - 12x^2 = 0$ and $4y^2 - 13xy + 3x^2 = 0$ have one line in common and the other two lines are perpendicular to each other.

15. A point is moving along the curve $y = 2x^3 - 3x^2$ in such a way that its x-coordinate is increasing at the rate of 2 cm/sec, Find the rate at which the distance of the point from the origin is increasing when the point is at (2, 4).
OR
Find the maximum, minimum and point of inflection (if any) of the functions: $f(x) = 2x^3 + 9x^2 + 12x + 2$



Pre-Board Exam – 2069

Grade: XI
Time: 3 Hrs.

Subject: Business Studies

F.M.: 100
P.M.: 35

Set A

Group A

(Short Answer Questions)

Attempt **any 8** questions

1. What is business? Explain the objectives of business. [2+6]
2. In your view, what are the requisites of business success? [8]
3. What is sole trading concern? Explain its advantages. [2+6]
4. What is partnership deed? State the contents of partnership deed. [2+6]
5. Define Joint Stock Company. Explain its disadvantages. [2+6]
6. Explain the procedures of registration of cooperative organization in Nepal. [8]
7. Define public enterprise. Explain any two types of public enterprise. [2+6]
8. What is Nepal Chamber of Commerce? Explain its major functions. [2+6]
9. What is office layout? Explain the principles of office layout. [2+6]
10. On behalf of your college, draft a letter of complaint to the manager of Saroj uniform Pvt. Ltd, for delay in delivery of 60 coats and 60 sweaters. [8]

Group B

(Long Answer Questions)

Attempt **any 2** questions:

11. What is Office? Explain the basic and administrative management functions of an office.[4+7+7]
12. What is communication? Discuss the structure of a business letter and importance of business communication.[4+7+7]
13. What is records management? Describe the principles and importance of records management.[4+7+7]



Pre-Board Exam – 2069

Grade: XI
Time: 3 Hrs.

Subject: Business Studies

F.M.: 100
P.M.: 35

Set B

Group A

(Short Answer Questions)

Attempt **any 8** questions

1. Define Business. Explain its features. [2+6]
2. Being the students of business management, what factors would you consider before starting a new business? [8]
3. What is partnership firm? Explain the characteristics of partner firm. [2+6]
4. What is multinational company? Explain the demerits of multinational company. [2+6]
5. What is indexing? Explain the qualities of good indexing. [2+6]
6. Explain the importance of office machines and equipments in an organization. [8]
7. What are the major functions of Federations of Nepalese Chamber of Commerce and Industries? Explain. [8]
8. What is filing? Explain any four methods of filing. [2+6]
9. Define records. Show the importance of retention and disposal of records. [2+6]
10. Draft an applications letter to the manager of Pro-Ed Co-operative Ltd, Baneshwor, Kathmandu for vacancy of “Marketing Officer” advertised in “The Kathmandu Post” date 10 April 2013. [8]

Group B

(Long Answer Questions)

Attempt **any 2** questions:

11. Define Joint Stock Company. Explain the merits and demerits of Joint Stock Company. [4+7+7]
12. What is Co-operative Organization? Describe the importance and types of Co-operative Organization. [4+7+7]
13. What is business environment? Explain the components of internal environment and external environment. [4+7+7]

Grade: XI
Time: 3:00 hrs.

Subject: Computer Science

F.M.:75
P.M.:30

Group A

Attempt **all** questions

[3×10=30]

1. What is operating system? Explain various types of operating systems. [3+7]
2. a. What is virtual memory? How does it differ from main memory? [5+5]
b. Define program, programming and programmer. Differentiate between compiler and interpreter. [3+2]
3. a. Explain the functions of web server and DNS. [5]
b. Define function and syntax of <A> tag, and <OBJECT> tags. [5]

Group B

Attempt **all** questions

[5×9=45]

4. Explain the major achievements and expectations made from fifth generation of computers. [5]
5. What is logic Gate? Differentiate between AND and OR gate. [5]
6. Solve the followings: [2.5+2.5]
 - Convert $(456)_8$ into base 16
 - Subtract 1010 and 1011 using 1's complement
7. Write short notes: [2.5+2.5]
 - MICR
 - Plotter
8. Define backup storage. Explain why hard disk is more reliable than floppy disk. [1+4]
9. Differentiate between multiprogramming OS and multiprocessing OS. [5]
10. Define syntax and semantics. Write syntax and semantics for looping process. [2+3]
11. What is algorithm? Write flowchart and algorithm to check the given number is odd or even. [2+3]
12. What is word processor? Write the functions of thesaurus and mail merge. [2+3]

Grade: XI
Time: 3:00 hrs.

Subject: Computer Science

F.M.:75
P.M.:30

Group A

Attempt **all** questions

[3×10=30]

1. What is operating system? Explain various types of operating systems. [3+7]
2. a. What is virtual memory? How does it differ from main memory? [5+5]
b. Define program, programming and programmer. Differentiate between compiler and interpreter. [3+2]
3. a. Explain the functions of web server and DNS. [5]
b. Define function and syntax of <A> tag, and <OBJECT> tags. [5]

Group B

Attempt **all** questions

[5×9=45]

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6. Solve the followings: [2.5+2.5]
 - Convert $(456)_8$ into base 16
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Pre Board Exam-2069

Grade: XI
Time: 3:00 hrs.

Subject: Economics

F.M.:100
P.M.:35

SET-A

Group A

1. Define census and sampling method of data collection. Explain the various methods of sampling. [2+8]

2. (a) Represent the following data by Pie-diagram: [5]

Grains	Paddy	Maize	Wheat	Millet	Barley	Other
Production (in 000 MT)	32	28	25	18	14	20

(b) Calculate the harmonic mean (H.M) from the following data: [5]

Items(x)	15	25	35	45	55	65
Frequency(f)	8	15	10	12	5	7

3. Attempt any two questions: [2 × 5 = 10]

a. If $a+b+c=0$, Prove that:

$$\frac{1}{x^b + x^{-c} + 1} + \frac{1}{x^c + x^{-a} + 1} + \frac{1}{x^a + x^{-b} + 1} = 1$$

b. Solve : $\frac{y+9}{5} = \frac{2x+1}{3} = \frac{x+y+2}{4}$

c. Evaluate the following by using four-figure log table:

$$\frac{\sqrt{0.003654} \times (18.37)^3}{(8.724)^4 \times \sqrt[4]{743.8}}$$

Group B

4. Define the concept of GDP and GNP. Explain difficulties of national income accounting in underdeveloped nation like Nepal. [4+6]

5. Answer any two Questions. [2 × 5 = 10]

- What are the differences between welfare definition of economics and scarcity and choice definition of economics?
- What is allocation of resources? Explain the major problems of allocation of resources.
- Explain the characteristics of developing nations.

Group C

6. Answer any six questions. [6 × 5 = 30]

- Explain the major problems of mineral resource development in Nepal.
- Explain the current situation of population of Nepal.
- State and explain the importance of tourism industry for overall development of Nepal.
- Discuss about the present situation of means of Communication in Nepal.
- How Public expenditure is classified in Nepal? Explain.
- Explain the composition of Nepalese foreign trade.
- Explain in detail about the process of plan formulation.
- How high Poverty of Nepal can be reduced? Give your opinion.

7. Explain the major characteristic of Nepalese agriculture. Prescribe some remedial measures to solve the problems of Nepalese agriculture. [5+5]

OR

Explain about the importance and problems of cottage and small scale industries of Nepal. [5+5]

8. Write short answer of all questions. [5 × 2 = 10]

- State consequences of high deforestation in Nepal.
- What is meaning of natural resources?
- What are the sources of agricultural credit in Nepal?
- State the major indicators of human development.
- What are the problems of Nepalese foreign trade.



Pre Board Exam-2069

Grade: XI
Time: 3:00 hrs.

Subject: Economics

F.M.:100
P.M.:35

SET-B

Group A

1. Distinguish between Primary and Secondary data. Explain various methods of Primary data collection. [4 + 6]

2. a) Represent the following data by component bar diagram: [5]

Year	No. of Passed students (In Thousands)			
	Distinction	1 st division	2 nd division	3 rd division
2065	15	25	30	20
2066	18	23	25	30
2067	20	28	23	25

b) Calculate the Geometric Mean(G.M) from the following data: [5]

Item(x)	10	20	30	40	50	60
Frequency (f)	5	12	10	15	18	13

3. Attempt any two questions: [2 × 5 = 10]

a) If $2^x = 3^y = 12^z$ prove that $\frac{1}{z} - \frac{1}{y} = \frac{2}{x}$

b) Solve: $\frac{x-5}{3} = \frac{3y+11}{2} = \frac{x+4y-1}{3}$

c) Evaluate the following by using four-figure log table:

$$\frac{38.54 \times \sqrt[3]{0.03577}}{\sqrt{0.5164} \times 431.2}$$

Group – B

4. Define national income. Explain in brief about the concept of GDP, GNP, NNP, NI, PI, and DI. [2+8]

5. Answer any two questions: [2 × 5 = 10]

- a) Explain in detail about the subject matter of economics.
- b) Explain the concept of PPC.
- c) What are the major indicators of economic development? Explain.

Group: C

6. Answer any six questions: [6 × 5 = 30]

- a) Explain the problems of water resource development in Nepal.
- b) State and explain consequences of high Population Growth in Nepal.
- c) What is the prospect of tourism industry development in Nepal? Explain.
- d) Discuss about the roles of transportation and communication for socio-economic development of Nepal.
- e) Explain the sources of public revenue in Nepal.
- f) State and explain growth and trend of Nepalese foreign trade.
- g) What are the objectives and priorities of current plan of Nepal? Explain.
- h) What are the causes of high poverty in Nepal? Explain.

7. Explain the importance of agriculture for economic development of Nepal. Why there is not high development of Nepalese agriculture? Explain. [5+5]

OR

Discuss about the roles of medium and large scale industries for overall development of Nation. How medium and large scale industries can be developed in Nepal? Give your logic. [5+5]

8. Write short answer of all questions. [5 × 2 = 10]

- i) What are the causes of high deforestation in Nepal?
- ii) What is environmental pollution?
- iii) Distinguish between absolute poverty and relative poverty.
- iv) Define development planning.
- v) What are the problems of Nepalese agricultural marketing?



Pre Board Exam - 2069

Grade: XI

Subject: English

F.M.: 100

Time: 3:00 hrs.

P.M.: 35

Set A

1. a) Put the following groups of words in order in which you would find them in the dictionary. [3]
rear, rare, real, rarity, really, reality
b) In which quarters of the dictionary will you find the following words? [2]
yellow, benefit, picture, journey
2. Put the words below into the correct order to make suitable sentence. [5]
a) John / get / in / to / degree / his / economics / hoped
b) industry / a / in / she / job / wanted
c) her / information / him / to / asked / some / send / she
d) compare / Ursula / own / her / wanted / to / it / with
e) He / badminton / just / started / had / play / to
3. Write a description of Nepal. [5]
4. Answer any two questions. Write approximately 150 words for each answer. [2 × 10 = 20]
a) Explain the title “The Six Million Dollar Man”. And what strikingly different definition does the author finally arrive?
b) What are the advantages and disadvantages of the fuel crisis? Explain (The nightmare Life Without Fuel)
c) What are the various obstacles Old Phoenix faced while going to town? Explain them serially. (A Worn Path)
5. Answer three of the following questions. Write approximately 60 words for each answer. [3 × 5 = 15]
a) Summarize the main idea of the essay “Speaking of Children” in one paragraph.
b) Explain the paradox in “The Child is Father of the Man” (My Heart Leaps Up When I Behold)
c) How is the title “Fear” appropriate to the story?

- d) Write a paragraph about the similarity between the lost doll and Carmen herself. (The Lost Doll)
6. Read the following passage and answer the questions given below. [10]

In London, I get up every morning at 7:00 A.M. I'm not allowed to get up any later because I have to prepare breakfast of the children. Sometimes they drink milk, but they prefer to drink tea, so usually I make tea with bread and eggs. After the children have eaten breakfast, I walk with them to their school. After that, I return to the house and clean it. On Wednesdays, I have to wash the children's clothes and sometimes they ask me if I can wash the car as well. At 3:00 o'clock, I have to collect the children from school. I would like to help them with their housework, but their parents won't let me. In the evening we eat a yummy dinner that tastes really good. After dinner I am allowed to go out. I like to go and watch films in local cinema. I don't have to work on Saturday or Sunday. Then I visit interesting places around London.

Questions:

- a. What does an au pair boy do?
 - b. Why is he not allowed to get up later than 7 am?
 - c. Why doesn't Gautam help with the children's homework?
 - d. What does he do after dinner?
 - e. Do you think Gautam likes being an au pair boy in London? Give reasons for your answer.
7. Answer any two of the following questions. Write about 150 words for each answer. [2 × 10 = 20]
a) Write a review for a newspaper of a recent film or book.
b) Write a letter to a newspaper expressing your views on who are to blame for the present situation of your country.
c) Write a story beginning “It was 3 o'clock in the morning when the phone woke me up”.
 8. Join the following sentences using (i) **too** and (ii) **not.....**
Enough [5]
a) We arrived late. We couldn't get any dinner.
b) Don't get married yet. You're too young.
c) You can't drink wine every day. It's expensive.

- d) Don't eat that bread. It's stale.
e) We couldn't see through the windows. They were dirty.
9. Add so , such or such a to these words or phrases. [5]
many times, disaster, good food, good meal, much rain, hard
work, bad mistake, lovely, lot of people, expensive presents
10. Look at this example. [5]
I know your sister. (September)
A: How long have you known her?
B: I've known her since September.
C: [to A] When did he meet her?
A: He met her in September.
Have similar conversations, based on the remarks below. Use the
points or periods of time given.
a) I'm engaged now, you know. (July)
b) I go to evening classes. (three months)
11. Add a decision to these remark. [5]
a) I'm getting much too fat.....
b) I'm fed up with my job.....
c) She seems very friendly.....
d) I'm a bit tired tonight.....
e) I really must try and get rid of this cough.....

The End



Pre Board Exam - 2069

Grade: XI
Time: 3:00 hrs.

Subject: English

F.M.: 100
P.M.: 35

Set B

1. a) Put the following groups of words in the order in which you would find them in the dictionary. [3]
growl, grocer, ground, groan, grouse, grope
b) In which quarter of the dictionary will you find the following words? [2]
carpet, march, education, where
2. Put the words below into the correct order to make suitable sentences. [5]
a) years / she / English four / was / for / compulsory / studying
b) official / he / a / to / wanted / government / become
c) a / she / hospital / hoped / in / doctor / become / to / a
d) of / he / tea / her / him / cup / asked / give / a / to
e) his / he / to / had / dinner / started / just / eat
3. Write a description of yourself so that your pen-friend will recognize you. [5]
4. Answer any two questions. Write approximately 150 words for each answer. [2 × 10 = 20]
a) Would you call Supriya a betrayer? Give reasons for your answer. (Malini)
b) Is unchopping a tree possible? What does the essay suggest about conservation and against deforestation? (Unchopping a Tree)
c) Discuss “The Three Day Blow” as a dramatic story.
5. Answer three of the following questions. Write approximately 60 words for each answer. [3 × 5 = 15]
a) Explain “ The cup is a detail, a small uncharred finger from the mid- century bonfire.” (Look at a Tea cup)
b) How can you say that the mother is the loving mother? Give reasons. (The Loving Mother)

- c) Dr. Emil Braun is hard-working, kind and dutiful. Explain this statement. (The House Call)
- d) Explain the dream that Kimberly Clark had, and why is her dream called the recurring dream?

6. Read the following passage and answer the questions given below.
The inside of the Earth is very very hot. It is so hot that the rock has melted. It has become liquid like water, but much thicker. It is always boiling like water in a kettle. If you have seen a kettle boiling, you know that the steam and boiling water try to get out. The very hot melted rock inside the earth also tries to get out. Usually it cannot because the outside of the earth is too thick and strong. But in some places, the outside of the earth is thin and weak. Sometimes, a crack (a small opening) appears. The hot melted rock, which we call lava, pushes up through the crack and bursts through. Steam and gas shoot up in to the air and the hot melted lava pours out Big pieces of rock may be thrown high in the air.

Questions:

- a. How is the inside of the earth?
 - b. What is the condition of the rock inside?
 - c. What does the hot melted rock try to do?
 - d. Why can't it get out?
 - e. How does it come out?
7. Answer any two of the following questions. Write about 150 words for each answer. [2 × 10 = 20]
a) Write a story about someone whose plans went horribly wrong.
b) You are the student. Write a letter home describing life in your new accommodation.
c) Write a story ending “ I never saw her again”
 8. Change the sentences below using in spite of or despite. [5]
a) She was 85 years old, but she still lived a very active life.
b) Video machines are expensive, but lots of people are buying them.
c) Her parents objected, but she still insisted on getting married.
d) Beethoven was deaf, but he continued composing until his death.

e) The acoustics in the hall are poor, but it is still regularly used for concerts.

9. Fill in the gaps with in, on or at in the sentences given below.[5]

a) Have you got an electric blanket..... your bed?

b) There's a ticket machine.....the entrance.

c) I've got hot water.....my bottle.

d) She spent the day sunbathing.....the swimming pool.

e) There are always flies the kitchen ceiling.

10. Look at this example [5]

My car won't start.

A: My car won't start.

B: Have you tried pushing it?

A: Yes, I've tried that, but it didn't help.

B: Well, why don't you try cleaning the plugs?

A: Oh, there's nothing wrong with the plugs - they're new.

Have similar conversation like this based on the remarks given below.

a) I don't seem to be able to lose weight.

b) I can't get to sleep at night.

11. What can you have done at each of these places? [5]

a) Hairdresser's

b) Optician's

c) Dentist's

d) Garage

e) Photographer's



Pre-Board Exam – 2069

Grade: XI
Time: 3:00 Hrs.

Subject: Hotel Management

F.M.: 75
P.M. 30

- A. Write (T) for true and (F) for false [10×1=10]
1. Tourist visiting swyambhu is religious tourist ()
 2. Coffee shop open for 24 Hrs. ()
 3. Bell boy do the task of registration ()
 4. School canteen is primary catering ()
 5. Julienne is short stripe cuts ()
 6. EHK is the head of H/K dept ()
 7. Bacon is the product of mutton ()
 8. China ware is also known as cutleries ()
 9. Gate pass is prepare by F/O ()
 10. Vitamin is nutrient ()
- B. Match the following: [1×5=5]
- | | |
|-----------------|------------------------|
| a) Bell boy | () telephone operator |
| b) Wake up call | () control Desk |
| c) H/K | () Sundry |
| d) Calcium | () kitchen |
| e) Steward | () Minerals |
- C. Short Answer Question (Any six) [5×6=30]
1. Chain Hotel with 5 example
 2. Vegetables and its cuts
 3. Cutleries with 5 example of each
 4. Tourism and its components
 5. Par stock and its importance
 6. Registration and its purpose
 7. Food poisoning ,its causes and preventive measure
 8. Write short notes.
 - Minerals
 - Control Desk
- D. Long answer question (Any Three) [3×10=30]
1. Hotel and its classification on the basis of location
 2. Draw the organization chart of F/B Dept. write the duty & responsibilities of waiter
 3. Define kitchen with its types
 4. What are the various guest room content and supplies found in star hotel?



Pre-Board Exam – 2069

Grade: XI
Time: 3:00 Hrs.

Subject: Hotel Management

F.M.: 75
P.M. 30

- A. Write (T) for true and (F) for false [10×1=10]
1. Tourist visiting swyambhu is religious tourist ()
 2. Coffee shop open for 24 Hrs. ()
 3. Bell boy do the task of registration ()
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 10. Vitamin is nutrient ()
- B. Match the following: [1×5=5]
- | | |
|-----------------|------------------|
| a) Bell boy | () Lobby |
| b) Wake up call | () control Desk |
| c) H/K | () Sundry |
| d) Calcium | () kitchen |
| e) Steward | () Minerals |
- C. Short Answer Question (Any six) [5×6=30]
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 3. Define kitchen with its types
 4. What are the various guest room content and supplies found in star hotel?

कक्षा : ११
विषय : नेपाली

सेट (क)

पूर्णाङ्क : १००
उत्तीर्णाङ्क : ३५
समय : ३ घन्टा

१. कुनै एक प्रश्नको उत्तर दिनुहोस् : ५
(क) तल दिइएका वर्णहरूको उच्चारण प्रयत्न र घोषत्व चिनाउनु होस्:
घ ज ढ स व
(ख) तलका शब्दहरूको अक्षर संरचना र सङ्ख्या समेत देखाउनुहोस् :
शंकर, देशवासी, औला, अभिव्यक्ति, ऋषिराम
२. शुद्ध गरी पुनर्लेखन गर्नु होस् : ५
अहीले विदेशी दलालहरू नेपाली भाषा को अस्तित्तो समाप्त पार्न लागीपरेका छन् यो कुरालाई हामि सचेत नागरिकले राम्रि वुझ्नु आवश्यक छन् ।
३. तलको अनुच्छेदमा रेखाङ्कन गरिएका पदहरूको शब्दवर्ग पहिचान गरी लेख्नु होस् : ३
तिमीले भने अनुसार काम राम्रि गरेको हुँ । तर यो कुरालाई किन नबुझेको हुँ ?
४. तलको अनुच्छेदबाट दुईओटा तद्भव र दुईओटा आगन्तुक शब्द खोजी लेख्नु होस्: २
सडकको माभमा असहाय मेरो निरपानी रङ्गको सुन्दर शान्त र शालीन आलु घोडालाई आफ्नो भयानक पाङ्गाले किच्दै मोटर अधि बढ्यो, अनि मेरो कानमा आवाज आयो ।
५. कुनै दुई प्रश्नको उत्तर दिनु होस् : ६
(क) तलको अनुच्छेदबाट छ वटा उपसर्ग व्युत्पन्न शब्द र छ ओटा प्रत्यय व्युत्पन्न शब्द पहिचान गरी लेख्नु होस्:
जैविक विविधताले मानवीय शान्तिमा मात्र होइन, उसका सामाजिक गतिविधिमा पनि प्रशस्त प्रभाव पारेको छ । अपराध र घृणित दुष्कर्मप्रति प्रतिबद्ध कतिपय

- वेइमान सञ्चालकहरूले स्वदेशी सिपालु हातलाई भन्दा विदेशमा निर्मित वस्तुलाई बढी प्रयोग गर्न थालेका छन्
- (ख) तलको अनुच्छेदबाट तीनओटा समस्त र तीनओटा द्वित्व शब्द टिपी समस्त शब्दलाई विग्रह गर्नुहोस् र द्वित्व शब्दमा दोहोरिएको अंश छुट्याउनुहोस् :
चरकोसे भाडीमा लाम्पुच्छे मात्र होइन चौपाया पनि प्रशस्त छन् । हिजोआज, हृष्टपुष्ट, कामचोर पनि भेटिन्छन् । तसर्थ छिटोछिटो भातसात कपाकप खाएर अरुसंग भैँभगडा नगरी मरमसला बोकेर आफ्नै काममा लाग्नुपर्दछ ।
- (ग) तलको अनुच्छेदबाट छ ओटा सन्धियुक्त शब्द पहिचान गरी तिनको सन्धिविच्छेद गर्नुहोस् :
अपाङ्ग व्यक्तिले हिमालय चढेर, विद्यालयमा पढेर राम्रा सूक्ति अनूदित गर्ने छन् । सदैव हामीले मतैक्य भएर ती देवर्षितुल्य प्रत्येक प्रतिभालाई स्वागत गरी परोपकारको पाठ पढाउनुपर्छ ।
६. कुनै एक प्रश्नको उत्तर दिनुहोस् : ५
(क) तलको वाक्यलाई सङ्गति मिलाई पुनर्लेखन गर्नुहोस् :
हाम्रा छोरो राम्रो छ । ऊ विद्यालयमा पढ्छिन् । ऊ मेहनती हुनुहुन्छ । उहाँकी बहिनी पनि त्यहीँ सँगै बसेर पढ्छ । उनीहरू राम्रो श्रेणीमा उत्तीर्ण हुन्छ ।
(ख) तलको अनुच्छेदमा प्रयुक्त सबै क्रियापदलाई अज्ञात भूतकालमा परिवर्तन गरी पुनर्लेखन गर्नुहोस् :
हामी क्यानाडा जान्छौं । हामीलाई त्यो ठाउँ राम्रो लाग्छ । हामी त्यहाँ पुराना साथी भेट्छौं । साथीहरूले हामीलाई बस्ने व्यवस्था मिलाइदिनेछन् । हामी अन्ततः राम्रा कुरा सिकेर स्वदेश फर्कनेछौं ।
७. कुनै एक प्रश्नको उत्तर दिनुहोस् : ६
(क) वाक्य ढाँचा सहित एकवचनलाई बहुवचन र बहुवचनलाई एकवचनमा परिवर्तन गर्नुहोस् :
सेता गाईहरू चर्न गए । गोठालाले गाईलाई लट्ठीले पिट्यो । कुकुरले गाईलाई लखेट्यो । बाखाहरू पनि गाईवस्तुसँगै जंगलतिर लागे । म चाहिँ घरमै बसेर रमिता हेरिरहेको थिएँ ।
(ख) 'ले, लाई, बाट, द्वारा, मा, देखि विभक्ति प्रयोग गरी ६ वटा वाक्यमा आफ्नो मन मिल्ने साथीको बयान गर्नुहोस् ।
८. कुनै दुई प्रश्नको उत्तर दिनुहोस् : २×४=८
(क) तल वाक्यमा रहेका उद्देश्य र विधेय पहिचान गरी लेख्नुहोस् ।
(अ) भ्रष्टहरूबाट घेरिएको देशले कहिले उन्नतिको सास फेर्ला ?

(आ) आज त भलमल्ल घाम लागेको छ ।

(इ) यो सरकारले असारमा चुनाव गर्ला त !

(ई) हाम्रा विद्यार्थी असाध्यै राम्रा छन् ।

- (ख) आवश्यक कुरा थपघट गरी तलका वाक्यहरूलाई वाच्य परिवर्तन गरी पुनर्लेखन गर्नु होस् :
कामहरू गरिनुपर्छ । नजाने गाउँको बाटो नसोधेकै राम्रो । अरुका बारेमा नराम्रो सोच्नु राम्रो होइन । घर नजाने र ? जानुपर्छ है । मेरो कुरा ध्यानमा राखियोस् । सबैजना हाँस्नुहोस् न । पर्यटकहरू लुटिएछन् ।
- (ग) तलका वाक्यलाई एउटै वाक्यमा संश्लेषण गर्नु होस् :
विश्वमा खाद्य संकट बढ्दो छ । खाने मुखहरू वर्सेनी दश करोडको संख्यामा बढिरहेका छन् । उत्पादन निरन्तर घट्दो छ । अनिकाल महाकाल बनेर हाम्रा अगाडि तेर्सिइरहेछ ।

९. तलका अनुच्छेदहरू पढी सोधिएका प्रश्नहरूको उत्तर लेख्नु होस् : १०

वातावरण भन्नाले त्यस्तो प्राकृतिक प्रक्रिया (कृत्रिम प्रक्रिया पनि) हो जसले कुनै पनि ठाउँको उन्मुक्त दृश्यको निर्माण गरेको हुन्छ । जस्तै; पसलको वातावरण भन्नासाथ बेचन राखिएका विभिन्न सामानहरूको दृश्यका साथै बेच्ने तथा किन्ने मानिसहरूको तस्बिर हाम्रो मस्तिष्कमा तयार हुन्छ । त्यसै गरी स्कूलको वातावरण भन्नाले पढ्ने, पढाउने शिक्षक तथा विद्यार्थी, कक्षा कोठाहरू, कुर्सी, टेबुल, कालो पाटी, किताब, कलम, खेल मैदान आदिको बोध हुन्छ । त्यस्तै गाउँको वातावरण भन्नाले साधारणतः थोरै मानिस, माटाले पोतेका थोरै घर, वरिपरि गाईभैंसी र भेडाबाख्रा बाँधेको, हाँस कुखुरा पालेको, दाउरा घाँस तथा परालको थुप्रो, अलि पर खोला, इनार वा कुवा आदिको भलक र सहरी वातावरण भन्नासाथ चिल्ला सडक, उज्यालो बिजुली बत्ती, सुकिला लुगा लगाएका मानिस, मोटरगाडी गुडेको, उद्योग कल कारखाना र त्यसबाट निस्केको धुवाँको मुस्लो, राम्रा तथा अग्ला घरहरू आदिको भलक जस्ता कुरा बुझिन्छन् । यसरी 'वातावरण' शब्दको प्रयोग धेरै अर्थमा भए पनि यो खास गरी यस अन्तर्गत खोलानाला, हावापानी, माटो, ढल, ताल, सागर, महासागर, मरुभूमि, वन जङ्गल, हिमाल आदि पर्दछन् ।

वातावरण खास गरी सजीव र निर्जीव दुई आधारभूत तत्वहरू मिली बनेको हुन्छ । निर्जीव तत्व भन्नाले घाम वा ऊर्जा, हावा, पानी, माटो तथा जीवलाई आवश्यक पर्ने तत्वहरू बुझिन्छन् । सजीव तत्व भन्नाले सूक्ष्म जीवाणुदेखि ठुलठुला जनावरका साथै बोट बिरुवा जस्ता पृथ्वीका सम्पूर्ण प्राणी तथा वनस्पतिहरूलाई बुझिन्छ । निर्जीव तत्वहरूको निश्चित समानुपातिक संरचनाका आधारमा निश्चित वातावरण तयार भएको हुन्छ । त्यही वातावरण अनुसार सजीवहरूको सृष्टि हुन्छ । त्यसै कारण सजीव र उसको वरपरको वातावरण वा निर्जीव तत्वहरू बिच अदृश्य

वा अप्रत्यक्ष किसिमको घनिष्ठ अन्तरसम्बन्ध भइ रहन्छ । यही अन्तरसम्बन्धलाई पारिस्थितिक प्रणाली भनिन्छ । यस किसिमको पारिस्थितिक प्रणालीको अध्ययन गर्ने शास्त्रलाई पारिस्थितिकी शास्त्र भनिन्छ ।

प्रश्नहरू :

- (क) वातावरण भनेको के हो ?
(ख) गाउँ र सहरको वातावरणमा के फरक छ ?
(ग) वातावरणका सजीव र निर्जीव तत्वहरू के के हुन् ?
(घ) पारिस्थितिक प्रणालीले कस्तो अन्तरसम्बन्धको अध्ययन गर्दछ ?
(ङ) 'समानुपातिक' र 'पारिस्थितिक प्रणाली' को अर्थ लेख्नु होस् ।

१०. तल दिइएको अनुच्छेदलाई एक तृतीयांशमा संक्षेपीकरण गर्नुहोस् : ५
शिरताजको रूपमा हिमरत्नले सजिएको राष्ट्र नेपाल आफ्नो अनुपम प्राकृतिक तथा सांस्कृतिक सम्पदाका कारण पर्यटन उद्योगका लागि सशक्त भूमि बन्न सक्ने देखिन्छ । यद्यपि प्रचार प्रसार विना यस उद्योगको भविष्य अँध्यारोतिर धकेलिन सक्ने यथार्थलाई पनि नकार्न सकिन्न । तसर्थ पर्यटन प्रवर्द्धनका लागि देशका ऐतिहासिक, भौगोलिक, सांस्कृतिक एवम् विभिन्न नेपाली कला कौशल भल्काउने खालको स्तरीय पोष्टर एवम् पत्र पत्रिका विश्वभर फैलाउनु पर्दछ । यसका साथै पर्यटक स्वयम् पनि प्रचार प्रसारको सबल माध्यम बन्न सक्ने यथार्थका आधारमा उनीहरूको सन्तुष्टि नै पर्यटन उद्योगको सफल सम्भावनाका लागि प्रथम भरोसा मान्न सकिन्छ । यसका लागि सेवा भावनाले प्रेरित हुँदै होटलहरूको शुल्कभन्दा सुविधालाई ध्यानमा राखेर गुणात्मक कार्य सञ्चालन गर्नु वाञ्छनीय देखिन्छ । त्यस्तै गरी निजी क्षेत्रमा सञ्चालित नेपालका ट्राभल एजेन्सी र ट्रेकिङ व्यवसायीहरूले पनि स्वस्थ प्रतिस्पर्धाका साथ आफ्नो उद्यमशिलता बढाउनु पर्ने देखिन्छ । यसका साथै पर्यटन विकासमा यातायातको भूमिका पनि निकै महत्वपूर्ण मानिन्छ । नेपाल भूपरिवेष्टित मुलुक भएकाले यो देश जल यातायातको सुविधाबाट वञ्चित छ । यही तथ्यलाई हृदयङ्गम गरी हामीले पर्यटन प्रवर्द्धनका लागि वर्तमान मानव जीवनको महत्वपूर्ण आधार यातायातको प्रबन्ध सुव्यवस्थित र सङ्गठित रूपबाट गर्नु अनिवार्य हुन्छ । यिनै कुरालाई साकाररूप दिन नेपालले पनि केही समयका अन्तर्गत 'नेपाल भ्रमण वर्ष' को आयोजना गर्दै आएको छ ।

११. कुनै एक प्रश्नको उत्तर दिनुहोस् : ५
(क) ग्लोबल कलेजमा अध्ययन गरेका भूतपूर्व विद्यार्थीहरूको पुनर्मिलन समारोह आयोजना सम्बन्धी ग्लोबल पुनर्मिलन केन्द्रले पत्रिकामा निकालिने सूचनाको नमुना तयार पार्नुहोस् ।

(ख) आफ्नो घरमा विजुली बत्तीका निम्ति मिटर जडान गरिदिन अनुरोध गर्दै स्थानीय विद्युत् कार्यालय प्रमुखलाई सम्बोधन गरी एउटा निवेदन लेख्नुहोस् :

१२. आफ्नो विद्यालयमा सम्पन्न वार्षिकोत्सव कार्यक्रमका सबै कुरा समेटि १५० शब्दसम्मको एउटा प्रतिवेदन तयार गर्नुहोस् : ५
(मान्नुहोस् : तपाईंको नाम सुनेहा श्रेष्ठ हो र तपाईंको विद्यालयको नाम सौराष्ट्र उ.मा.वि. बाजुरा हो ।)

अथवा

‘महिला हिंसा हाम्रो चासो’ शीर्षकमा १५० शब्दसम्मको टिप्पणी लेख्नुहोस् ।

१३. तल दिइएका मध्ये कुनै एक शीर्षकमा ३०० शब्दमा नघटाई निबन्ध लेख्नुहोस् : १०

- (क) वैदेशिक रोजगारी र हाम्रो भविष्य
(ख) नयाँ नेपालका नयाँ सपनाहरू
(ग) मेरो जीवनको लक्ष्य

१४. ‘एक चिहान’ उपन्यासको तल दिइएको अंश पढी सोधिएका प्रश्नको उत्तर दिनुहोस् : ५+५=१०
के त ? यसको माने यही हो; किसानका छोरा केही होइनन् ? किसान केही होइन ? त्यसमा मनुष्यत्व केही छैन? शिवनारानले पनि अलि दह्रो भएर जवाफ दिए । “किसान राजा हुन्, सम्राट हुन्, देउता हुन्, परमात्मा हुन् ।” व्यङ्ग्यभावमा रामबहादुरले भने । “किसानमाथि व्यङ्ग्य हानेर तपाईं यस्तो उपेक्षित कुरा नगर्नु होला रामबहादुरजी ! तपाईंलाई म यो पनि बताइदिन चाहन्छु - एक चोटिलाई मैले क्षमा गरेको छु । किसान अरु केही थोक नभए तापनि तपाईंको अन्नदाता हो, आफ्नो पसिना बगाएर समाज र देशलाई पाल्ने र रगत दिएर संसारलाई जिन्दगी दिइरहने एउटा त्यागी र तपस्वी जाति हो, अझ यो भन्दा पनि बढ्ता तपाईं थाहा पाउन चाहनु हुन्छ भने पसिनाको परिश्रम र बलिदानको नातामा संसारमा सबभन्दा ठुलो किसान हो, जसलाई तपाईं ईश्वर भन्न चाहनु हुन्छ कि परमेश्वर अथवा जे भन्नुहोस् ।” बडो गर्वसाथ शिवनारानले भने ।

प्रश्नहरू :

- (क) माथिको गद्यांशमा आधारमा रामबहादुर कस्तो पात्र हो ? स्पष्ट पार्नुहोस् ।
(ख) उपर्युक्त गद्यांशका आधारमा किसान जातिको महत्व र तिनमा आएको क्रान्तिचेतनाको विश्लेषण गर्नुहोस् ।

१५. कुनै दुई प्रश्नको उत्तर दिनुहोस् :

२×५=१०

(क) तलको कवितांश पढी अन्त्यमा सोधिएका प्रश्नको उत्तर दिनुहोस् :
चियाको कित्ती जस्तै भकभकी उम्लि रहेको दुःखी मन अनि
रक्सीका बोटलहरुसित रिक्ति रहेको बैसालु यौवनलाई
विवशताको भोका थाली र कचौराहरुमा पस्केर
सन्तप्त मुस्कानहरुले उदासी बाँडि रहिन्छ
कान्छी, भट्टी थापि रहिन्छ ।

प्रश्नहरू :

- १) ‘सन्तप्त मुस्कानहरुले उदासी बाँडि रहिन्छ’ भन्नुको तात्पर्य के हो ?
२) कान्छीको मन किन चियाको कित्ती जस्तै भकभकी उम्लि रहेको हो ?
३) माथिको उद्धरणको मूल भाव के हो ?
४) प्रस्तुत पाठमा चियाको कित्ती र मनलाई कसरी तुलना गरिएको छ ?
५) विवशताको भोका थाली कचौरामा पस्कनु भनेको के हो ?

(ख) तलको कथांश पढी अन्त्यमा सोधिएका प्रश्नको छोटो छोटो उत्तर दिनुहोस्:
के रुपियाँको लोभ देखाउँछौं साहु, गरिब छु, निमेकमजुरीले छाक टार्नु पर्छ
तापनि पैसाको निम्ति आत्मा बेच्ने त्यतिसारो निच भएको छैन ।
छिमेकीलाई जिउँदाको जन्ती मर्दाको मलामी भन्छन् । यस्ता बेलामा
चटक्क छाडेर भारी खेप हिंडे मर्दैन ? तिमी त ठमठमती छौ र रुपियाँको
धाक देखाउँछौ । धनजितेका भैं चार दिन अन्न न पानी भएर लड्नु परे
थाहा पाउने थियौ ।”

प्रश्नहरू :

- १) यो भनाइ कसको हो ?
२) यस उद्धरणको सन्दर्भ के हो ?
३) ‘पैसाको निम्ति आत्मा बेच्ने त्यतिसारो निच भएको छैन’ भन्नुको तात्पर्य के हो ?
४) “अन्न न पानी भएर लड्नु परे थाहा पाउने थियौ” भनेर के कुरा थाहा दिन खोजिएको हो ?
५) यस अनुच्छेदमा छिमेकीमा हुनुपर्ने के कस्ता गुण देखाइएका छन् ?

(ग) तल दिइएको अंश पढी अन्त्यमा सोधिएका प्रश्नहरूको छोटो -छोटो उत्तर दिनुहोस्:

कसैलाई ढाक्रेबाट सोभै भन्सार अड्डाको हाकिम हुने काकताली प-यो,
यता बहाली गरेको भोलिपल्टै उता जेठी सासुको अपुताली पनि प-यो भने हामी
भन्छौं - फलानाको तालुमा त आलु फलेछ । यसरी फल्ने आलुलाई न बल चाहिन्छ
न जल न माटो चाहिन्छ न स्थल । कसैको रौं पनि उम्रन नसकेर वाँफो पल्टि रहेको

तालुमा पनि रोप्नु न गोडनुसित आलु फलि दिन्छ । यसरी तालुमा आलु फलेपछि मगजमा पिँडालु भरिएका र मुटुमा नालु भरिएका भलाद्मी पनि ठालु हुन्छन् । जसको तालुमै आलु फल्छ, उसलाई तरकारी समस्याले त के पिथ्यो र सरकारी नियम कानुनले पनि केही लछार्न सक्तैन । त्यसैले आलु परम भाग्यको प्रतीक हो, जो तालुमा फलाउन सक्तो भने आफ्नो जीवन मात्र होइन, सालीपट्टीका सात पुस्ता र भिनाजुपट्टीका नौ पुस्तासम्म सङ्कट मुक्त हुन्छन् ।

प्रश्नहरु :

- १) तालुमा आलु फलेछ भनेको के हो ?
- २) कस्तो आलुलाई मलजल केही चाहिँदैन?
- ३) के हुँदा सबै ठालु बन्छन् ?
- ४) मानिस सङ्कटमुक्त हुने कारण के हो ?
- ५) 'काकताली' र 'मगज' शब्दलाई वाक्यमा प्रयोग गर्नुहोस् ।

१६. बौलाहा काजी साँच्चिकै बहुला हो वा होइन, 'बौलाहा काजीको सपना' नाटकका आधारमा आफ्नो प्रतिक्रिया लेख्नुहोस् ।



Pre-Board
2069

कक्षा : ११
विषय : अनिवार्य नेपाली

पूर्णाङ्क : १००
उत्तीर्णाङ्क : ४०
समय : ३ घन्टा

सेट (ख)

१. कुनै एक प्रश्नको उत्तर दिनु होस् : ५
(क) तल दिइएका वर्णहरूको उच्चारण स्थान र प्राणत्व छुट्याउनु होस् :
ग, भ्र, म ह, ल
(ख) तल दिइएका शब्दको अक्षर संरचना र सङ्ख्या समेत देखाउनु होस् :
ब्रह्माण्ड, कन्या, विशेषता, आज्ञाकारी, चक्षु
२. शुद्ध गरी पुनर्लेखन गर्नु होस् : ५
असुद्ध शब्द वोल्नु राम्रो हैन । अचेल शहरबजारका मानिसहरू आफुलाई आधुनिक देखाउन जानाजान लिङ्ग वचन बिगारेर बोल्ने गर्छन् । म लाई त यो कुरा पटकै मन पर्दैन ।
३. तलको अनुच्छेदमा रेखाङ्कन गरिएका शब्दको शब्दवर्ग पहिचान गरी लेख्नु होस् : ३
रेखाङ्कन गरिएका शब्दहरू के केमा पर्छन् ? मलाई त छुट्याउन नै आएन । गुरुले पढाए बमोजिम लेख्नुपर्ला ।
४. तलको अनुच्छेदबाट दुई दुई वटा तत्सम र आगन्तुक शब्द खोजी लेख्नु होस् : २
एक किलो मासु उत्पादन गर्न दश किलो शाकाहारी भोजन खपत हुन्छ अर्थात् एक धनी मांसाहारी मान्छेले सागपात, दुध, दही, घिउ जस्ता खाने कुरामा मात्र निर्भर दश जना गरिब शाकाहारीको खाना हसुर्छ । के यो शोषण होइन ? ठन्डा दिमागले सोचौं त !
५. कुनै दुई प्रश्नको उत्तर दिनुहोस् : २×३=६
(क) तलको अनुच्छेदबाट छ वटा उपसर्ग व्युत्पन्न शब्द र छ वटा प्रत्यय व्युत्पन्न शब्द पहिचान गरी लेख्नु होस् :

- दिनभर काम गरेकाले हामी थकित भई चौतारीमा बसेर आराम गर्दै थियौं । जुनेली रात रमाइलो थियो । कसैको मनमा कुभावना तथा बदनियत थिएन । हामीले कसैलाई दुर्वाच्य बोलेका पनि थिएनौं तर अकस्मात् एउटा जँड्याहा हाम्रो छेउमा आयो र हामीलाई आक्रमण गर्ने दुष्प्रयास गर्‍यो । पहिले त हामी छक्क पर्‍यौं । किन आक्रमण गर्न लागेको होला भनी जिज्ञासु नजरले हेर्‍यौं । तर प्रतिकारमा नउत्रिए घाइते हुने डर थियो । हामीले होसियार भएर आफ्नो बचाउ गर्ने निधो गर्‍यौं ।
- (ख) तलको अनुच्छेदबाट तिन समस्त शब्द र तिन द्वित्व शब्द खोजी समस्त शब्दलाई विग्रह गर्नु होस् र द्वित्व शब्दमा दोहोरिएको अंश छुट्याउनु होस् :
आफ्नो जन्मभूमिलाई चुपचाप विदेशीको कृपापात्र बनाउन खोज्नेहरूको देश कहिल्यै आत्मनिर्भर हुँदैन । आलुफालु कुरामा अनमोल समय बिताउने मुलुकले अग्रगति लिँदैन । आपसी भैँभगडाको जालो चटाचट काट्दै अविश्वासका खाडलहरू रातारात पुरेर जब धर्तीपुत्रहरू स्वावलम्बी बन्छन् तब जनताको भाग्योदयका ढोकाहरू घन्याकधुरक खुला हुन्छन् ।
- (ग) तलको अनुच्छेदबाट छ वटा सन्धियुक्त व्युत्पन्न शब्द पहिचान गरी तिनको सन्धि विच्छेद गर्नुहोस् ।
घरेलु अत्यावश्यक सरसामान किन्न मानिसहरू बजार जान्छन् । बजारको भिडभाडमा कहिलेकाहीँ वयोवृद्ध तथा केटाकेटीहरूलाई अटेरो पनि हुन्छ । यस्तै हुलमुलमा चोरीको बिगबिगी हुन्छ भने रकस्याहाहरूले पनि बाटाघाटामा दुःख दिन्छन् । सडक पेटीका व्यापारीले सोभासाभा गाउँलेहरूलाई सक्कली माल भनी नक्कली माल बेचेर ठगछन् । यसबाट व्यपारीको चाहिँ भाग्योदय भएको छ तर ग्राहक चाहिँ नराम्ररी ठगिएका छन् ।
६. कुनै एक प्रश्नको उत्तर दिनु होस् : ५
(क) तलको अनुच्छेदलाई पुलिङ्ग भए स्त्रीलिङ्ग र स्त्रीलिङ्ग भए पुलिङ्गमा परिवर्तन गरी वाक्य ढाँचा समेत मिलाई पुनर्लेखन गर्नु होस् ।
मेरी माइजू सहयोगी छिन् । मामाले गाई पाल्नुभएको छ । त्यहाँ एउटा घोडा पनि छ । मेरी साथी पनि त्यहाँ पुगेकी रहिछन् । म त धेरै पटक मामाघर पुगेको छु ।
(ख) तलको अनुच्छेदमा प्रयुक्त सबै क्रियापदलाई इच्छार्थक भावमा परिवर्तन गरी पुनर्लेखन गर्नुहोस् :
म यसपालीको नयाँ वर्ष राम्ररी मनाउँछु । तिमी पनि आऊ है मेरो घरमा । ऊ चाहिँ के गर्छ होला ! उनी त पक्कै आउलिन् । तपाईंहरू पनि आउनुपर्छ है !

७. कुनै एक प्रश्नको उत्तर दिनु होस् : ६
- (क) ले, लाई, बाट, द्वारा, मा र देखि विभक्ति लागेका भिन्न भिन्न कारकको प्रयोग भएका छ वटा वाक्यमा आफ्नो कुनै एक स्मृति घटनाको वर्णन गर्नुहोस् ।
- (ख) तलको अनुच्छेदका वाक्यलाई सङ्गति मिलाई पुनर्लेखन गर्नुहोस् :
भन्नेहरु भनिरहोस् । तपाईंले बुझ्नु है यो कुरा । उनी त बुझ्नुकी छे ।
हाम्रो भाइहरु पनि कहाँ नराम्रो छ र ! उत्सव ज्ञानी छन् । यो उसको गुण हो । सेतो हिमाहरु देखिए ।
८. कुनै दुई प्रश्नको उत्तर दिनु होस् : ४×२=८
- (क) तलका वाक्यहरू करण भए अकरण र अकरण भए करणमा बदली पुनर्लेखन गर्नुहोस् :
नजाने गाउँको बाटो नसोध । कलेजमा पढाइ हुन्छ । यस्तो काम गर्नुपर्छ जुन कामले सबैको भलो गरोस् । देशमा विकास नभएको होइन । पृथ्वी गोलो छ भन्छन् ।
- (ख) आवश्यक कुरा थपघट गरेर तलका वाक्यहरूलाई वाच्य परिवर्तन गरी पुनर्लेखन गर्नु होस् :
सप्ताहान्तमा साथीहरूसँग सहर गइन्छ । सहरमा सिनेमा हेर्छौं । दुई चार दिन त्यहीं बसेर रमाइलो गर्छौं । आफूलाई चाहिने सामानहरु किन्छौं । अर्को हप्तातिर मात्र घर फिरेरिन्छ । सहरका रमभ्रम र घटनाहरु घरमा बेलाविस्तार लगाएर सुनाउँछौं । सानो यात्रा वृत्तान्त लेखेर पत्रिकामा पनि छपाइन्छ । अर्को सप्ताहान्त कसरी मनाउने भन्ने विषयमा पुनः सोचिन्छ ।
- (ग) तलका वाक्यहरूलाई प्रत्यक्ष कथनमा परिवर्तन गर्नुहोस् :
आमाले बाबालाई हाम्रा छोराछोरी ज्ञानी छन् भन्नुभयो । बाबाले त्यो कुरा आफूलाई थाहा भएको कुरा गर्नुभयो । बाबा आमाका कुरा राम्रा हुन् भन्ने मलाई लाग्यो । मैले बाबा आमालाई भविष्यमा आफू अझै ज्ञानी हुने बताएँ ।
९. तलको गद्यांश पढी सोधिएका प्रश्नहरूको छोटो छरितो उत्तर लेख्नु होस् : १०
मनिसका मनमा उठ्ने सङ्गीतमय भावनाहरुको ज्वार भाषाको माध्यम अँगाली बरयो भने त्यो कविता हुन्छ । त्यसैले कविताका तिन केन्द्रिय तत्व हुन् - भावना, सङ्गीत र भाषा । साहित्यका कविता बाहेकका गद्य जस्ता विधामा पनि मानव भावना र भाषाको संयोग हुने गर्दछ तर त्यहाँ संगीत अपेक्षित हुँदैन । गद्य विधाका कथा, उपन्यास आदिले छोटो वा लामो कथाको आधार लिई जीवनका भावनाहरुलाई व्यक्त गर्दछन् भने नाटकले भावनाको नाटकीकरणलाई नै मुख्य रूपमा अँगाल्छ । कविताले भने लयात्मक सङ्गीत वा अलिकति उन्मुक्त गद्य सङ्गीतको आधार नलिई सुख छैन । त्यसैले साहित्यका अरु विधाबाट कवितालाई छुट्याउने आधार यसले अँगाल्ने मानवीय हृदयको सङ्गीतमय धारा नै हो । यो

धारा ज्यादा नियमित भयो भने छन्द बन्दछ अनि ज्यादा मुक्त रट्यो भने गद्य कविता । तर छन्दोबद्ध कविता वा पद्यमा पनि लयात्मक अनुशासन मात्र हुँदैन । यसमा पनि सङ्गीतका स्वतन्त्र सम्भावनाहरु रहिरहन्छन् किन्तु कम मात्रामा । त्यस्तै गद्य कविताको मुक्त सङ्गीतमा पनि लयात्मक अनुशासनको न्यूनतम तत्व रहिरहन्छ । अन्यथा त्यो गद्य कविता नभई बिलकुल गद्य बन्न पुग्दछ । त्यसैले एउटाले धेरथोर अनुशासन र कम स्वतन्त्रतामा आफ्नो उच्च लयात्मकताको विन्दु भेट्दछ भने अर्काले कम अनुशासन र बढी मुक्तताको परिधिमा सङ्गीतको अर्कै सफलताको शिखरको अन्वेषण गर्दछ । कविताको आदि रूप गीत थियो र त्यो सङ्गीत प्रधान रट्यो । गीतकै कोखबाट जन्मिएको कविताशिशुले क्रमशः सङ्गीतलाई साध्यको सट्टा साधन बनाई भावनाको सूक्ष्म यात्रामा कलाका नयाँ आयामहरु खोज्यो भने गद्य कविताको यस लामो यात्रामा गद्य र पद्यका साँधमा गद्य कविताको नयाँ सीमान्त प्रदेशको आविष्कार भयो । यस प्रदेशमा सङ्गीत अझ गौण भई रहिनै रहेको छ तर भावनाका ज्वारमा त्यसले कविताका कलात्मक नयाँ सम्भावनाहरु खोज्दै छ ।

प्रश्नहरु :

- १) कविता भनेको के हो र यसलाई अरु विधाबाट केले अलग पार्दछ ?
- २) गद्य र पद्य कवितामा लयात्मक सङ्गीतका दृष्टिले के फरक पाइन्छ ?
- ३) गीत र पद्यमा के अन्तर रहेको छ ?
- ४) गद्य कवितको आविष्कार कसरी भयो ?
- ५) छन्दोबद्ध र अन्वेषण शब्दको अर्थ के हो ?

१०. तलको अनुच्छेद पढी मुख्य मुख्य पाँच बुँदा टिपोट गर्नुहोस् : ५
कवि स्रष्टा हो, ऊ सृष्टि गर्छ । सय पङ्क्तिमा लेख्दा पनि जुन कुरा भन्न सकिँदैन कविले त्यसलाई एकै पङ्क्तिमा अझ राम्ररी भन्न सक्छ । प्रभातका एकै किरणमा सारा रङ र रूपको कस्तो रमाइलो ढोका उघ्रन्छ । एकै धर्कै प्रिय मुस्कानमा सम्पूर्ण प्रीति प्रकट हुन्छ । आमाको एउटै काखमा आशीर्वादका अनन्त फुलहरू फकिन्छन् । स्रष्टाको कलाको तेस्रो आँखाले अर्कै रूप र अर्कै अभिप्राय देख्दछ । एक जना अन्तरिक्ष यात्रीले भनेका थिए— यहाँबाट मैले सृष्टि सौन्दर्यको जो विचित्र रङ र आभा देखेको छु, त्यसको वर्णन म गर्न सकिन्न, यसका निमित्त त कवि नै चाहिन्छ । सृष्टिमा जे जति छ, त्यति नै यति विचित्र छ कि त्यसको भाषा पाइँदैन । परन्तु कविका विचित्र वाणीमा त्यसको महिमा मुखरित हुन्छ । वैशाखी रातमा कुहुकुहु गर्दै कोइली मानौं विस्मय र आश्चर्यमय भई पखेटा खोलेर उडे भैँ उड्छे र वसन्तलाई बोलाउँछे । बिहानी पख सूर्यका किरणहरू जसरी छिरिबिराएर आउन थाल्छन्, त्यसरी नै धोबिनी चरीका कलकण्ठबाट उसका चिरबिर वाणीहरू चिरबिरिन थाल्छन्— जहाँ अरू एक शब्द पनि बोल्न सक्तैनन्; कवि त्यहाँ सहस्र सुन्दर, सहस्र सरल शब्द बोल्न सक्तछ ।

११. कुनै एक प्रश्नको उत्तर लेख्नु होस् : ५
- (क) आफ्नो घरमा एउटा टेलिफोन लाइन जडान गरिदिन अनुरोध गर्दै स्थानीय दूर सञ्चार कार्यालयलाई सम्बोधन गरी एउटा निवेदन लेख्नु होस् ।
- (ख) छोरीको विवाहका लागि आवश्यक पर्ने निमन्त्रणा पत्रको नमुना बनाउनुहोस् ।

१२. आफ्नो विद्यालयबाट गइएको कुनै एक शैक्षिक भ्रमणको सबै कुरा समेटि १५० शब्दसम्मको एउटा प्रतिवेदन तयार पार्नु होस् : ५
- अथवा

- राजनीतिक अस्थिरता र असुरक्षा शीर्षकमा १५० शब्दसम्मको टिप्पणी लेख्नु होस् ।
१३. तल दिइएका मध्ये कुनै एक शीर्षकमा निबन्ध लेख्नु होस् : १०

- (क) देश निर्माणमा मेरो भूमिका
- (ख) नेपालको आर्थिक विकासमा पर्यटन उद्योगको भूमिका
- (ग) स्वच्छ वातावरण : स्वस्थ जीवन
१४. तल दिइएको बहुला काजीको सपना नाटकको अंश पढी सोधिएका प्रश्नको उत्तर दिनुहोस् :

बुभयौ भक्ते ! यो तिम्रो छोरा हैन, देशको छोरा हो । यसलाई लायक बनाएर संसारलाई स्वर्ग बनाउने कर्मी बनाउनु पर्छ, बुभयौ ? नकर्मी, सिकर्मी, डकर्मी सबै । खुब प्रयत्नसित, खुब मेहनतसित । यस्तो भरिया जीवनलाई उच्चाएर विकासतिर बढाएर हाँक्ने एउटा योग्य जवान चाहिन्छ । यो तेरो छोरा हुने छ । एउटा विद्वान् कुशल चाहिएको छ, यो तेरो छोरा हुने । एउटा वीर चाहिन्छ, यो तेरो वीर हुने छ । लौ आजै अहिल्यै नै पढाउन लैजाने । पढेर जानेपछि, यो पृथ्वीलाई त्यसको विचारको ढाँचामा बनाउन लाउने, हेरुँ, कस्तो पृथ्वी बनाउँदो रहेछ !

प्रश्नहरू :

क) वीरेबाट काजीले कस्तो सपना देखेको छ ? चर्चा गर्नुहोस् ।

ख) माथिको अनुच्छेदमा कस्तो खालको विचार पाइन्छ ? समीक्षा गर्नुहोस् ।

१५. कुनै दुई प्रश्नको उत्तर दिनु होस् : २×५=१०

(क) तलको कवितांश पढी सोधिएका प्रश्नहरूको एक दुई वाक्यमा उत्तर दिनु होस् :

जहाँ

हरिया हरिया पहाडका फरिया

अलिक तल सारेर

निर्मल, स्वच्छ र न्यानो घाममा

हिमालले सधैं ढाड सेकेको हुन्छ

म जति टाढा भए पनि त्यो मेरो देश

सधैं मेरो मनले

सपनामा पाइला टेकेको हुन्छ

प्रश्नहरू :

(अ) यस कवितांशमा कस्तो वातावरणको चित्रण छ ?

(आ) यस अंशमा 'हरियो फरिया' भनेर केलाई भनिएको छ र त्यस्तो फरिया कसले लगाएको छ ?

(इ) 'हिमालले सधैं ढाड सेकेको हुन्छ' भन्नुको तात्पर्य के हो ?

(ई) मनले सपनामा पाइला टेक्नु भनेको के हो ?

(उ) यस अंशमा भनिएको मुख्य कुरा के हो ?

(ख) तलको कथांश पढी सोधिएका प्रश्नहरूको उत्तर दिनु होस् :

"यो सबै सङ्गत गुनको फल । ठुला बडाको सङ्गतको विष त महामारी फौले भैं पो फौलेन्छ त । यसले हामी जस्ताको त प्राणै चुस्छ । त्यो घरको हावाबाट जति सक्थो परै राख् भन्थो, मान्दिनौ तिमी ।" "यो क्या, छोटाहरूको छिमेक रे, हाम्रो दिदीआमाले भन्या । यहाँका छोटाहरूको सङ्गतले म बिग्रिएँ रे क्या, त्यसैले हामी घर सरेको ।"

प्रश्नहरू :

(अ) माथिका भनाइ ककसका हुन् ?

(आ) माथिका पहिलो र दोस्रो उद्धरणमा वक्ताको दृष्टिकोणमा के भिन्नता छ ?

(इ) 'ठुला बडाको सङ्गतको विष त महामारी फौलिए भैं पो फौलेन्छ त' भन्नुको तात्पर्य के हो ?

(ई) दिदीआमाको व्यवहारका कारण बाल्यप्रेममा बाधा पुगेको छ भन्ने कुराप्रति तपाईं सहमत हुनुहुन्छ ? हुनुहुन्छ भने किन ?

(उ) छोटा र बडाको समाज नहुनका लागि के हुनु पर्ला ?

(ग) तलको निबन्धांश पढी सोधिएका प्रश्नको उत्तर दिनु होस् :

"कस्तो विचित्रता, आलु खाए पनि मान्छे खाएको कुरा सकार्ना सक्दैन सायद यसैले होला 'आलु खाएर पेडाको धाक' लगाउने चलन चलेको । उसिनाको भात हसुरेर मसिनाको भुजा ज्युनार गरै भन्नेदेखि लिएर बम पड्काई शान्तिको अभियान चलाएको भन्नेसम्म दर्जा दर्जाका धक्कुबाजहरू संसारमा पाइन्छन् । बास्तबमा यी सबै आलु खाएर पेडाको धाक लगाउने हुन्, अर्थात् कर्मले गरेको नीचतालाई धाकले ढाक्नु आलुवादको धार्मिक पक्ष हो, जो बिसौ शताब्दीका प्रत्येक व्यक्तिले पालन गर्नु पर्छ ।"

प्रश्नहरू :

(अ) मान्छेले आलु खाएर पनि खाएँ भन्न नसक्नुको कारण के हो ?

(आ) आलु खाएर पेडाको धाक लगाउनेहरू कस्ता हुन्छन् ?

(इ) आलुवादको धार्मिक पक्ष के हो ?

१६. (इ) भैरव अर्यालको बिसौ शताब्दीका मान्छेलाई हेर्ने यस दृष्टिकोणप्रति तपाईंको के प्रतिक्रिया छ ?
- (उ) माथिको अनुच्छेदमा कसलाई व्यङ्ग्य गरिएको हो ? शत्रु हुँदै नभएको मान्छे हुन्छ कि हुँदैन ? शत्रु कथाका आधारमा आफ्नो प्रतिक्रिया लेख्नु होस् :

५

समाप्त