

**NORTH-EX PUBLIC SCHOOL**  
**(Senior Secondary, Affiliated To CBSE)**  
**School Block, Jain Nagar, Sector-38, Rohini, Delhi-81**  
**WINTER HOLIDAY HOMEWORK**

**XI B**

**English**

1. You are a general manager of PNT company, Noida, which requires to purchase posh bungalows as guest houses. Draft an advertisement in 50 words to be published in the classified columns of 'The Tribune'.
2. Shanti Travels at 208, Western road Meerut, offers a pilgrimage Tour 'Char Dham Yatra' by bus from Delhi for 10 days. Draft a suitable advertisement in 50 words on behalf of Shanti travels to be published in the classified columns of a newspaper.
3. Incidents of road-rage are increasing day by day. Draft a poster in 50 words on behalf of Delhi Traffic Police providing Road Safety Tips.
4. 'The government has banned the use of animals in the liberal trees for the purpose of dissection'. Write a debate in 120-150 words either for or against the decision.
5. Learn and revise PT-2 syllabus.

**Physical Education**

- Q1. Explain the importance of Biomechanical in Physical Education and sports.
- Q2. Describe the type of bones found in functiona.
- Q3. Elaborate test measurement and evaluation.
- Q4. Write in detail about waist hip ratio skinfold measures.
- Q5. Prepare a project on health related fitness of the students of your school.
- Q6. Complete practical file. (Syllabus 2023-24)

**ACCOUNTANCY**

Q1. Pass the journal entries to rectify the following errors detected during the preparation of the trial balance.

- Purchase book is undercast by ₹ 1,000.
- Wages paid for the construction of office debited to wages account ₹ 20,000.
- A credit sale of goods ₹ 1,200 to Rishi has been wrongly passed through the purchase book.
- Goods purchased for ₹ 5,000 were posted as ₹ 500 to the purchases account.
- Credit purchase of ₹ 1,040 from Rishi was passed in the books as ₹ 1,400.
- Goods (cost ₹ 5,000, sales price ₹ 6,000) distributed as free samples among prospective customers were not recorded anywhere.
- Goods worth ₹ 1,500 returned by Green & Co have not been recorded anywhere

Q2.A Book-keeper finds the difference in the Trial Balance amounting to ₹ 210 and puts it in the suspense account. Later on he detects the following errors. Rectify these and prepare the Suspense Account:-

- Goods purchased from Roshan ₹ 700 was passed through sales book.
- Returned goods to Shivank ₹ 1,500 was passed through returns inward book.
- An Item of ₹ 450 relating to prepaid rent account was omitted to be brought forward.
- An Item of ₹ 120 in respect of purchase returns, instead of being recorded in Returns outward book has been wrongly entered in the purchase book and posted therefrom to the debit of Personal A/c.
- Amount payable to Sahil for repairs done to radio ₹ 180 and a new radio supplied for ₹ 1,920, were entered in the Purchase book as ₹ 2,000.

Q3.Prepare a Bank Reconciliation Statement from the following particulars on 31st March, 2023:

Bank Statement showed a favourable balance of ₹ 12,400.

- Cheques amounting to ₹ 45,000 were drawn on 27th March, 2023 of which cheques of ₹ 33,000 were encashed on 2nd April, 2023.
- Cheque issued returned on technical grounds ₹ 4,000.
- Bank recorded a Cash deposit of ₹ 3,210 as ₹ 3,120.
- Bill for collection not advised by the bank but credited to our account ₹ 8,000.
- A bill for ₹ 10,000 was retired by the Bank under a rebate of ₹ 200 but the full amount of the bill was credited in the bank column of the Cash Book.

Q4.Prepare a bank reconciliation statement of Shri Bhandari as on March 31, 2017.

- The Payment of cheques for ₹ 550 was recorded twice in the passbook.
- Withdrawal column of the passbook undercast by ₹ 200.
- A Cheque of ₹ 200 has been debited in the bank column of the Cash Book but it was not sent to bank at all.
- A Cheque of ₹ 300 debited to Bank column of the cash book was not sent to the bank.
- ₹ 500 in respect of dishonoured cheque were entered in the passbook but not in the cash book.

Q5.prepare a project on comprehensive questions.

## **BUSINESS STUDIES**

Q1.What do you mean by entrepreneurship?

Q.State the main objectives of Start-up India Scheme.

Q3.Kavya established a manufacturing unit to produce all types of electrical wires. She invested in Rs. 3.5 crores in Plant and Machinery.

Classify the manufacturing enterprise as per Micro, Small and Medium Enterprises Development Act, 2006.

Q4. Explain briefly the objective behind the following Institutions

a) NABARD,

b) RSBDC,

c) NSIC,

d) SIDBI,

e) NCEUS,

f) DICS.

#### Q5. PROJECT

The student should select the place of field visit from the following:

a) Visit to handicraft unit (Roll no. 1-5)

b) Visit to an industry (Roll no. 6-10)

c) Visit to Whole sale market (Roll no. 11-15)

d) Visit to a departmental store. (Roll no. 16-20)

e) Visit to a Mall. (Roll no. 21-25)

f) Aid to trade (insurance, transportation, Banking) (Roll 26-30)

#### MATHS

1. Find the sum to  $n$  terms of the sequence 6, 66, 666, 6666, ....
2. Find the equation of the line passing through  $(-3, 5)$  and perpendicular to the line through the points  $(2, 5)$  and  $(-3, 6)$ .
3. If  $a, b, c, d$  are in G.P., then show that  $a^2 - b^2, b^2 - c^2, c^2 - d^2$  are also in G.P.
4. Find the equation of the line passing through the point of intersection of  $2x + y = 5$  and  $x + 3y + 8 = 0$  and parallel to the line  $3x + 4y = 7$ .
5. Find the values of  $k$  for which the line  $(k-3)x - (4-k^2)y + k^2 - 7k + 6 = 0$  is parallel to the  $x$  axis.

#### Economics

Q1 Explain the different types of costs.

Q2 Explain the relationship between TR and MR when prices remain constant.

Q3 What is the law of variable proportion?

Q4 Explain the relationship between TC and MC use diagram.

Q5 Explain the different types of correlation.

Q6 Complete your project work of Economics.