

**Q.1 Solution:****JOURNAL OF RAJAN**

| Date  | Particulars                                                                                                                                                                                                                                          | L.F. | Dr. (₹)       | Cr. (₹)                    |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------|----------------------------|
| (i)   | Cash A/c ...Dr.<br>Discount Allowed A/c ...Dr.<br>To Sales A/c<br>To Output CGST A/c<br>To Output SGST A/c<br>(Being the goods of list price ₹ 20,000 sold, charged CGST and SGST @ 9% each, allowed 10% trade discount and 5% cash discount) (WN 1) |      | 20,178<br>900 | 18,000<br>1,539<br>1,539   |
| (ii)  | Mohan ...Dr.<br>To Sales A/c<br>To Output IGST A/c<br>(Being the goods supplied of list price ₹ 6,600 (i.e., ₹ 6,000 + 10% of ₹ 6,000) plus IGST @ 18%, allowed 5% trade discount (i.e., ₹ 6,600 – ₹ 330)) (WN 2)                                    |      | 7,399         | 6,270<br>1,129             |
| (iii) | Advertisement/Samples/Sales Promotion Expenses A/c ...Dr.<br>To Purchases A/c<br>To Input CGST A/c<br>To Input SGST A/c<br>(Being the goods distributed as samples, Input CGST and Input SGST reversed) (WN 3)                                       |      | 2,950         | 2,500<br>225<br>225        |
| (iv)  | Anil ...Dr.<br>To Sales A/c<br>To Output CGST A/c<br>To Output SGST A/c<br>(Being the goods sold on credit, charging CGST and SGST @ 9% each) (WN 4)                                                                                                 |      | 1,18,000      | 1,00,000<br>9,000<br>9,000 |

**Working Notes:**1. *Sale of Goods to Krishna, Delhi:*

|                                                                 |        |
|-----------------------------------------------------------------|--------|
| Trade discount is not shown separately in the books of account. | ₹      |
| List Price                                                      | 20,000 |
| Less: Trade Discount @ 10%                                      | 2,000  |
|                                                                 | 18,000 |
| Less: Cash Discount @ 5% of ₹ 18,000                            | 900    |
|                                                                 | 17,100 |
| Add: CGST @ 9% of ₹ 17,100                                      | 1,539  |
| SGST @ 9% of ₹ 17,100                                           | 1,539  |
| Net Amount                                                      | 20,178 |

|                           |       |
|---------------------------|-------|
| 2.                        | ₹     |
| Cost of Goods Sold        | 6,000 |
| Add: Mark-up (10%)        | 600   |
|                           | 6,600 |
| Less: Trade Discount (5%) | 330   |
|                           | 6,270 |
| Add: IGST @ 18%           | 1,129 |
| Net Amount                | 7,399 |

|                                |       |
|--------------------------------|-------|
| 3.                             | ₹     |
| Cost of Goods given as Samples | 2,500 |
| Add: CGST                      | 225   |
| SGST                           | 225   |
| Total                          | 2,950 |

4. Calculation of Sales Price for Transaction (iv):

|                            |          |
|----------------------------|----------|
|                            | ₹        |
| Cost of Goods Sold         | 1,00,000 |
| Add: Profit on Cost* (25%) | 25,000   |
|                            | 1,25,000 |
| Less: Trade Discount (20%) | 25,000   |
| Sale Value                 | 1,00,000 |
| Add: Output CGST           | 9,000    |
| Output SGST                | 9,000    |
|                            | 1,18,000 |

\*Let Sales be ₹ 100; Profit = 20% on Sales = ₹ 20; Cost = ₹ 80

Therefore, Profit on Cost (%) =  $\frac{₹ 20}{₹ 80} \times 100 = 25\%$ .

**Q.2 Solution:**

JOURNAL OF GUPTA BROS, LUCKNOW (UP)

| Date    | Particulars                                                                                                                                                                       | L.F. | Dr. (₹)                    | Cr. (₹)              |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------------|----------------------|
| 2023    |                                                                                                                                                                                   |      |                            |                      |
| March 1 | Cash A/c ...Dr.<br>Computer A/c ...Dr.<br>Furniture A/c ...Dr.<br>To Capital A/c<br>(Being the business started with cash, computer and furniture)                                |      | 30,000<br>15,000<br>20,000 | 65,000               |
| March 2 | Bank A/c ...Dr.<br>To Cash A/c<br>(Being the cash paid in bank)                                                                                                                   |      | 20,000                     | 20,000               |
| March 3 | Purchases A/c ...Dr.<br>Input CGST A/c ...Dr.<br>Input SGST A/c ...Dr.<br>To Mohan Bros.<br>(Being the goods purchased from Mohan Bros., Lucknow payable CGST and SGST @ 9% each) |      | 7,000<br>630<br>630        | 8,260                |
| March 4 | Goyal Bros. ...Dr.<br>To Sales A/c<br>To Output CGST A/c<br>To Output SGST A/c<br>(Being the goods sold to Goyal Bros., Kanpur and charged CGST and SGST @ 9% each)               |      | 7,080                      | 6,000<br>540<br>540  |
| March 5 | Computer A/c ...Dr.<br>Input CGST A/c ...Dr.<br>Input SGST A/c ...Dr.<br>To Bank A/c<br>(Being the computer purchased, paying CGST and SGST @ 9% each)                            |      | 20,000<br>1,800<br>1,800   | 23,600               |
| March 7 | Cash A/c ...Dr.<br>To Sales A/c<br>To Output CGST A/c<br>To Output SGST A/c<br>(Being the cash received from salesman)                                                            |      | 11,800                     | 10,000<br>900<br>900 |

|          |                                                                                                                    |                            |                 |              |
|----------|--------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------|--------------|
| March 10 | Bank A/c<br>To Goyal Bros.<br>(Being the cheque received from Goyal Bros., deposited in bank)                      | ...Dr.                     | 7,080           | 7,080        |
| March 11 | Mohan Bros.<br>To Bank A/c<br>To Discount Received A/c<br>(Being the payment made by cheque and discount received) | ...Dr.                     | 7,000           | 6,700<br>300 |
| March 13 | Cash A/c<br>To Advance from Mahesh A/c<br>(Being the cash received from Mahesh as advance)                         | ...Dr.                     | 1,000           | 1,000        |
| March 15 | Bank A/c<br>To Interest A/c<br>(Being the interest received from bank)                                             | ...Dr.                     | 400             | 400          |
| March 20 | Goyal Bros.<br>To Bank A/c<br>(Being the cheque received from Goyal Bros. dishonoured)                             | ...Dr.                     | 7,080           | 7,080        |
| March 22 | Rent A/c<br>Input CGST A/c<br>Input SGST A/c<br>To Bank A/c<br>(Being the rent paid by cheque)                     | ...Dr.<br>...Dr.<br>...Dr. | 600<br>54<br>54 | 708          |

### Q.3 Solution:

### JOURNAL OF AMIT SAINI, GURUGRAM (HARYANA)

| Date  | Particulars                                                                                                                              | L.F.             | Dr. (₹)       | Cr. (₹)             |
|-------|------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|---------------------|
| (i)   | Drawings A/c<br>To Purchases A/c<br>To Input CGST A/c<br>To Input SGST A/c<br>(Being the goods withdrawn for personal use, GST reversed) | ...Dr.           | 5,600         | 5,000<br>300<br>300 |
| (ii)  | Bad Debts A/c<br>To Sohan<br>(Being the bad debts recorded)                                                                              | ...Dr.           | 2,000         | 2,000               |
| (iii) | Loss of Goods by Fire A/c<br>To Purchases A/c<br>To Input IGST A/c<br>(Being the goods lost by fire, IGST reversed)                      | ...Dr.           | 6,720         | 6,000<br>720        |
| (iv)  | Machinery A/c<br>To Cash A/c<br>(Being the wages for installation of machine paid)                                                       | ...Dr.           | 4,000         | 4,000               |
| (v)   | Cash A/c<br>Discount Allowed A/c<br>To Sales A/c<br>To Output IGST A/c<br>(Being the inter-state sale of goods for cash) (WN)            | ...Dr.<br>...Dr. | 19,152<br>900 | 18,000<br>2,052     |
| (vi)  | Cash A/c<br>To Bad Debts Recovered A/c<br>(Being the bad debts recovered)                                                                | ...Dr.           | 2,000         | 2,000               |

|        |                                                                                                                               |                            |  |                     |                   |
|--------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------|--|---------------------|-------------------|
| (vii)  | Charity A/c<br>To Purchases A/c<br>To Input CGST A/c<br>To Input SGST A/c<br>(Being the goods given as charity, GST reversed) | ...Dr.                     |  | 1,120               | 1,000<br>60<br>60 |
| (viii) | Cash A/c<br>Discount Allowed A/c<br>To Ramesh<br>(Being the cash received and discount allowed)                               | ...Dr.<br>...Dr.           |  | 9,750<br>250        | 10,000            |
| (ix)   | Advance Rent A/c<br>Input CGST A/c<br>Input SGST A/c<br>To Cash A/c<br>(Being the advance rent paid)                          | ...Dr.<br>...Dr.<br>...Dr. |  | 4,000<br>240<br>240 | 4,480             |

**Working Note:**

|                            |        |
|----------------------------|--------|
| (Transaction V)            | ₹      |
| List Price                 | 20,000 |
| Less: Trade Discount (10%) | 2,000  |
|                            | 18,000 |
| Less: Cash Discount (5%)   | 900    |
|                            | 17,100 |
| Add: Output IGST (12%)     | 2,052  |
|                            | 19,152 |

**Q.4 Solution:**

JOURNAL OF MOHAN, DELHI

| Date  | Particulars                                                                                                                                       | L.F.                       | Dr. (₹)              | Cr. (₹)             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------|---------------------|
| (i)   | Cash A/c<br>Bad Debts A/c<br>To Raj<br>(Being the cash received and bad debts recorded)                                                           | ...Dr.<br>...Dr.           | 15,000<br>10,000     | 25,000              |
| (ii)  | Rent A/c<br>Input CGST A/c<br>Input SGST A/c<br>To Outstanding Rent A/c<br>(Being the outstanding rent)                                           | ...Dr.<br>...Dr.<br>...Dr. | 10,000<br>600<br>600 | 11,200              |
| (iii) | Depreciation A/c<br>To Furniture A/c<br>(Being the depreciation charged)                                                                          | ...Dr.                     | 5,000                | 5,000               |
| (iv)  | Salaries A/c<br>To Outstanding Salaries A/c<br>(Being the outstanding salaries to staff)                                                          | ...Dr.                     | 20,000               | 20,000              |
| (v)   | Cash A/c<br>Discount Allowed A/c<br>To Sales A/c<br>To Output CGST A/c<br>To Output SGST A/c<br>(Being the goods sold for cash, GST charged) (WN) | ...Dr.<br>...Dr.           | 9,520<br>500         | 9,000<br>510<br>510 |
| (vi)  | Interest on Capital A/c<br>To Capital A/c<br>(Being the interest on capital provided)                                                             | ...Dr.                     | 10,000               | 10,000              |
| (vii) | Loss of Stock by Theft A/c<br>To Purchases A/c<br>To Input IGST A/c<br>(Being the loss of goods by theft, Input IGST reversed)                    | ...Dr.                     | 5,600                | 5,000<br>600        |

**Working Note:**

(Transaction V)

List Price

Less: Trade Discount (10%)

Less: Cash Discount (5%)

Add: Output CGST

Output SGST

Invoice Value

₹

10,000

1,000

9,000

500

8,500

510

510

9,520

**Q.5 Solution:**

## JOURNAL OF PUNEET, DELHI

| Date       | Particulars                                                                                                                                 | L.F. | Dr. (₹)         | Cr. (₹)         |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------|-----------------|
| (i)        | No Entry                                                                                                                                    |      |                 |                 |
| (ii)       | Bank A/c ...Dr.<br>To Advance from AK & Co. A/c<br>(Being the advance received against the order of ₹ 1,00,000)                             |      | 25,000          | 25,000          |
| (iii)      | Outstanding Salaries A/c ...Dr.<br>To Cash/Bank A/c<br>(Being the outstanding salaries paid)                                                |      | 40,000          | 40,000          |
| (iv) (a)   | Bharat ...Dr.<br>To Sales A/c<br>To Output IGST A/c<br>(Being the inter-state sale of goods to Bharat, charged IGST @ 12%)                  |      | 11,200          | 10,000<br>1,200 |
| (b)        | Returns Inward A/c ...Dr.<br>Output IGST A/c ...Dr.<br>To Bharat<br>(Being 1/5th of the goods sold to Bharat returned by him, GST reversed) |      | 2,000<br>240    | 2,240           |
| (v)        | Feroz ...Dr.<br>To Bank A/c<br>(Being the cheque issued by Feroz dishonoured)                                                               |      | 20,000          | 20,000          |
| (vi)       | Cash/Bank A/c ...Dr.<br>Bad Debts A/c ...Dr.<br>To Feroz<br>(Being 40 paise in a rupee received from Feroz against his dues)                |      | 8,000<br>12,000 | 20,000          |
| (vii) (a)  | Cheques in Hand A/c ...Dr.<br>To Mohan<br>(Being the cheque received from Mohan)                                                            |      | 25,000          | 25,000          |
| (b)        | Bank A/c ...Dr.<br>To Cheques in Hand A/c<br>(Being the cheque received from Mohan deposited in bank)                                       |      | 25,000          | 25,000          |
| (viii) (a) | Purchases A/c ...Dr.<br>Input IGST A/c ...Dr.<br>To Barun<br>(Being the inter-state purchase of goods from Barun, IGST payable @ 12%)       |      | 10,000<br>1,200 | 11,200          |
| (b)        | Arun ...Dr.<br>To Sales A/c<br>To Output IGST A/c<br>(Being the inter-state sale of goods to Arun, charged IGST @ 12%)                      |      | 22,400          | 20,000<br>2,400 |

|          |                                                                                                                                             |        |          |          |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|----------|
| (ix) (a) | Returns Inward A/c                                                                                                                          | ...Dr. | 6,000    |          |
|          | Output IGST A/c                                                                                                                             | ...Dr. | 720      |          |
|          | To Arun                                                                                                                                     |        |          | 6,720    |
|          | (Being the goods returned by Arun, GST reversed)                                                                                            |        |          |          |
| (b)      | Barun                                                                                                                                       | ...Dr. | 3,360    |          |
|          | To Returns Outward A/c                                                                                                                      |        |          | 3,000    |
|          | To Input IGST A/c                                                                                                                           |        |          | 360      |
|          | (Being the goods returned to Barun)                                                                                                         |        |          |          |
| (x) (a)  | Purchases A/c                                                                                                                               | ...Dr. | 2,00,000 |          |
|          | Input IGST A/c                                                                                                                              | ...Dr. | 24,000   |          |
|          | To Bank A/c                                                                                                                                 |        |          | 2,24,000 |
|          | (Being the goods purchased for ₹ 2,00,000 plus 12% IGST)                                                                                    |        |          |          |
| (b)      | Bank A/c                                                                                                                                    | ...Dr. | 2,80,000 |          |
|          | To Sales A/c                                                                                                                                |        |          | 2,50,000 |
|          | To Output CGST A/c                                                                                                                          |        |          | 15,000   |
|          | To Output SGST A/c                                                                                                                          |        |          | 15,000   |
|          | (Being the goods sold for ₹ 2,50,000 plus CGST and SGST @ 6% each)                                                                          |        |          |          |
| (xi)     | Insurance Premium A/c                                                                                                                       | ...Dr. | 10,000   |          |
|          | Input CGST A/c                                                                                                                              | ...Dr. | 600      |          |
|          | Input SGST A/c                                                                                                                              | ...Dr. | 600      |          |
|          | To Bank A/c                                                                                                                                 |        |          | 11,200   |
|          | (Being the insurance premium paid)                                                                                                          |        |          |          |
| (xii)    | Cash/Bank A/c                                                                                                                               | ...Dr. | 1,00,000 |          |
|          | To Capital A/c                                                                                                                              |        |          | 1,00,000 |
|          | (Being the sale proceeds of personal car brought in business by the proprietor)                                                             |        |          |          |
| (xiii)   | Insurance Co.                                                                                                                               | ...Dr. | 75,000   |          |
|          | Loss of Stock by Fire A/c (Profit & Loss A/c)                                                                                               | ...Dr. | 37,000   |          |
|          | To Purchases A/c                                                                                                                            |        |          | 1,00,000 |
|          | To Input CGST A/c                                                                                                                           |        |          | 6,000    |
|          | To Input SGST A/c                                                                                                                           |        |          | 6,000    |
|          | (Being the company admitted claim for loss of goods by fire, CGST and SGST reversed)                                                        |        |          |          |
| (xiv)    | Machinery A/c                                                                                                                               | ...Dr. | 65,000   |          |
|          | Input IGST A/c                                                                                                                              | ...Dr. | 6,000    |          |
|          | To Bank A/c                                                                                                                                 |        |          | 71,000   |
|          | (Being the machinery purchased for ₹ 50,000 paid ₹ 5,000 for its cartage, ₹ 10,000 installation and IGST @ 12%)                             |        |          |          |
| (xv)     | Bank A/c (Note)                                                                                                                             | ...Dr. | 49,392   |          |
|          | Discount Allowed A/c                                                                                                                        | ...Dr. | 900      |          |
|          | To Sales A/c                                                                                                                                |        |          | 45,000   |
|          | To Output CGST A/c                                                                                                                          |        |          | 2,646    |
|          | To Output SGST A/c                                                                                                                          |        |          | 2,646    |
|          | (Being the intra-state sale of goods at a profit of 20% on sales less 10% trade discount plus CGST and SGST @ 6% each and 2% cash discount) |        |          |          |
| (xvi)    | Machinery A/c                                                                                                                               | ...Dr. | 50,000   |          |
|          | Bank Charges A/c                                                                                                                            | ...Dr. | 500      |          |
|          | Input CGST A/c (6% of ₹ 50,000 + 6% of ₹ 500)                                                                                               | ...Dr. | 3,030    |          |
|          | Input SGST A/c (6% of ₹ 50,000 + 6% of ₹ 500)                                                                                               | ...Dr. | 3,030    |          |
|          | To Bank A/c                                                                                                                                 |        |          | 56,560   |
|          | (Being the machinery purchased against draft)                                                                                               |        |          |          |

**Note:** Cost of Goods Sold ₹ 40,000

\*Profit = 20% of Sales = 25% of Cost = ₹ 10,000

[\*Let Sales = ₹ 100; Profit = ₹ 20; Cost = ₹ 80; Profit on Cost (%) =  $\frac{₹ 20}{₹ 80} \times 100 = 25\%$ .]

|                                      | ₹      |
|--------------------------------------|--------|
| Cost                                 | 40,000 |
| Add: Profit on Cost (25%)            | 10,000 |
| List Price                           | 50,000 |
| Less: Trade Discount                 | 5,000  |
|                                      | 45,000 |
| Less: Cash Discount (2% of ₹ 45,000) | 900    |
|                                      | 44,100 |
| Add: CGST @ 6%                       | 2,646  |
| SGST @ 6%                            | 2,646  |
| Amount Received                      | 49,392 |

### Q.6 Solution:

In the Books of Sumanto, Kochi

| TWO-COLUMN CASH BOOK |    |      |                        |      |          |          |      |             |      | Cr.                                  |          |        |        |
|----------------------|----|------|------------------------|------|----------|----------|------|-------------|------|--------------------------------------|----------|--------|--------|
| Dr.                  |    | Date | Particulars            | L.F. | Cash (₹) | Bank (₹) | Date | Particulars | L.F. | Cash (₹)                             | Bank (₹) |        |        |
| 2023                 |    |      |                        |      |          |          | 2023 |             |      |                                      |          |        |        |
| Jan.                 | 1  | To   | Balance <i>b/d</i>     |      | 1,000    | 14,500   | Jan. | 2           | By   | Cash A/c                             | C        | ...    | 10,000 |
| Jan.                 | 1  | To   | Advance A/c            |      | ...      | 60,000   | Jan. | 3           | By   | Purchases A/c                        |          | ...    | 13,000 |
| Jan.                 | 2  | To   | Bank A/c               | C    | 10,000   | ...      | Jan. | 3           | By   | Input CGST A/c                       |          | ...    | 780    |
| Jan.                 | 8  | To   | Cheques in Hand A/c*   |      | ...      | 9,800    | Jan. | 3           | By   | Input SGST A/c                       |          | ...    | 780    |
| Jan.                 | 20 | To   | Bank A/c               | C    | 3,000    | ...      | Jan. | 4           | By   | Wages A/c                            |          | 2,500  | ...    |
| Jan.                 | 24 | To   | Sales A/c (Note)       |      | 1,700    | ...      | Jan. | 14          | By   | Stationery A/c                       |          | 1,500  | ...    |
| Jan.                 | 24 | To   | Output CGST A/c (Note) |      | 102      | ...      | Jan. | 14          | By   | Input CGST A/c                       |          | 90     | ...    |
| Jan.                 | 24 | To   | Output SGST A/c (Note) |      | 102      | ...      | Jan. | 14          | By   | Input SGST A/c                       |          | 90     | ...    |
| Jan.                 | 27 | To   | Rakesh                 |      | 18,000   | ...      | Jan. | 16          | By   | Purchases A/c                        |          | 6,000  | ...    |
| Jan.                 | 28 | To   | Cash A/c               | C    | ...      | 15,000   | Jan. | 16          | By   | Input IGST A/c<br>(₹ 6,720 × 12/112) |          | 720    | ...    |
|                      |    |      |                        |      |          |          | Jan. | 19          | By   | Shyam                                |          | ...    | 3,700  |
|                      |    |      |                        |      |          |          | Jan. | 20          | By   | Cash A/c                             | C        | ...    | 3,000  |
|                      |    |      |                        |      |          |          | Jan. | 22          | By   | Drawings A/c                         |          | ...    | 2,000  |
|                      |    |      |                        |      |          |          | Jan. | 28          | By   | Bank A/c                             | C        | 15,000 | ...    |
|                      |    |      |                        |      |          |          | Jan. | 28          | By   | Purchases A/c                        |          | ...    | 2,000  |
|                      |    |      |                        |      |          |          | Jan. | 28          | By   | Input IGST A/c<br>(₹ 2,240 × 12/112) |          | ...    | 240    |
|                      |    |      |                        |      |          |          | Jan. | 30          | By   | Rent A/c                             |          | ...    | 2,000  |
|                      |    |      |                        |      |          |          | Jan. | 30          | By   | Input CGST A/c                       |          | ...    | 120    |
|                      |    |      |                        |      |          |          | Jan. | 30          | By   | Input SGST A/c                       |          | ...    | 120    |
|                      |    |      |                        |      |          |          | Jan. | 31          | By   | Balance <i>c/d</i>                   |          | 8,004  | 61,560 |
|                      |    |      |                        |      | 33,904   | 99,300   |      |             |      |                                      |          | 33,904 | 99,300 |
| Feb.                 | 1  | To   | Balance <i>b/d</i>     |      | 8,004    | 61,560   |      |             |      |                                      |          |        |        |

**Note:** GST = ₹ 1,904 × 12/112 = ₹ 204 out of which half is CGST and half is SGST, i.e., ₹ 102 each.

\*Cheque received from Mohan dated 5th January, is not deposited immediately in the bank, so it will be first recorded as 'Cheque in Hand' A/c in the Journal proper and subsequently it is deposited in the bank, the same will be recorded in 'Bank Column by writing 'Cheque in Hand' A/c.

**Note:** Journal entries for Discount Allowed and Discount Received will be passed as follows:

| Date    | Particulars                                                                                          | L.F.   | Dr. (₹) | Cr. (₹) |
|---------|------------------------------------------------------------------------------------------------------|--------|---------|---------|
| 2023    |                                                                                                      |        |         |         |
| Jan. 5  | Cheques in Hand A/c<br>To Mohan<br>(Being the payment received by cheque from Mohan)                 | ...Dr. | 9,800   | 9,800   |
| Jan. 27 | Discount Allowed A/c<br>To Rakesh<br>(Being the discount allowed to Rakesh against payment received) | ...Dr. | 500     | 500     |

**Q.7 Solution:**

**In the Books of Kamal, Guwahati**

**PURCHASES BOOK**

| Date     | Particulars                                                                                                                      | Invoice No. | L.F. | Details<br>₹                                                   | Cost<br>₹ | Input<br>CGST<br>₹ | Input<br>SGST<br>₹ | Input<br>IGST<br>₹ | Total<br>₹ |
|----------|----------------------------------------------------------------------------------------------------------------------------------|-------------|------|----------------------------------------------------------------|-----------|--------------------|--------------------|--------------------|------------|
| 2023     |                                                                                                                                  |             |      |                                                                |           |                    |                    |                    |            |
| April 1  | <b>Videocon India Ltd., Kolkata</b><br>30 Colour TVs @ ₹ 15,000 each<br>Less: Trade Discount 10%<br><br>Add: IGST @ 12%          |             |      | 4,50,000<br>45,000<br>4,05,000<br>48,600<br>4,53,600           | 4,05,000  | ...                | ...                | 48,600             | 4,53,600   |
| April 15 | <b>Sony India Ltd., Guwahati</b><br>10 Colour TVs @ ₹ 20,000 each<br>Less: Trade Discount 10%<br><br>Add: CGST @ 6%<br>SGST @ 6% |             |      | 2,00,000<br>20,000<br>1,80,000<br>10,800<br>10,800<br>2,01,600 | 1,80,000  | 10,800             | 10,800             | ...                | 2,01,600   |
| April 20 | <b>Music India Ltd., Delhi</b><br>10 Music Systems @ ₹ 10,000 each<br>Less: Trade Discount 15%<br><br>Add: IGST @ 12%            |             |      | 1,00,000<br>15,000<br>85,000<br>10,200<br>95,200               | 85,000    | ...                | ...                | 10,200             | 95,200     |
| April 30 | <b>Videocon India Ltd., Kolkata</b><br>5 Washing Machines @ ₹ 15,000 each<br>Less: Trade Discount 20%<br><br>Add: IGST @ 12%     |             |      | 75,000<br>15,000<br>60,000<br>7,200<br>67,200                  | 60,000    | ...                | ...                | 7,200              | 67,200     |
| April 30 | <b>Total</b>                                                                                                                     |             |      |                                                                | 7,30,000  | 10,800             | 10,800             | 66,000             | 8,17,600   |



**Ledger**

Dr. VIDEOCON INDIA LTD., KOLKATA Cr.

| Date             | Particulars    | J.F. | ₹        | Date            | Particulars       | J.F. | ₹        |
|------------------|----------------|------|----------|-----------------|-------------------|------|----------|
| 2023<br>April 30 | To Balance c/d |      | 5,20,800 | 2023<br>April 1 | By Purchases A/c  |      | 4,05,000 |
|                  |                |      |          |                 | By Input IGST A/c |      | 48,600   |
|                  |                |      |          | April 30        | By Purchases A/c  |      | 60,000   |
|                  |                |      |          |                 | By Input IGST A/c |      | 7,200    |
|                  |                |      | 5,20,800 |                 |                   |      | 5,20,800 |

Dr. SONY INDIA LTD., GUWAHATI Cr.

| Date             | Particulars    | J.F. | ₹        | Date             | Particulars       | J.F. | ₹        |
|------------------|----------------|------|----------|------------------|-------------------|------|----------|
| 2023<br>April 30 | To Balance c/d |      | 2,01,600 | 2023<br>April 15 | By Purchases A/c  |      | 1,80,000 |
|                  |                |      |          |                  | By Input CGST A/c |      | 10,800   |
|                  |                |      |          |                  | By Input SGST A/c |      | 10,800   |
|                  |                |      | 2,01,600 |                  |                   |      | 2,01,600 |

Dr. MUSIC INDIA LTD., DELHI Cr.

| Date             | Particulars    | J.F. | ₹      | Date             | Particulars       | J.F. | ₹      |
|------------------|----------------|------|--------|------------------|-------------------|------|--------|
| 2023<br>April 30 | To Balance c/d |      | 95,200 | 2023<br>April 20 | By Purchases A/c  |      | 85,000 |
|                  |                |      |        |                  | By Input IGST A/c |      | 10,200 |
|                  |                |      | 95,200 |                  |                   |      | 95,200 |

Dr. PURCHASES ACCOUNT Cr.

| Date             | Particulars                                       | J.F. | ₹        | Date | Particulars | J.F. | ₹ |
|------------------|---------------------------------------------------|------|----------|------|-------------|------|---|
| 2023<br>April 30 | To Sundries as per Purchases Book for April, 2023 |      | 7,30,000 |      |             |      |   |

Dr. INPUT CGST ACCOUNT Cr.

| Date             | Particulars                                       | J.F. | ₹      | Date | Particulars | J.F. | ₹ |
|------------------|---------------------------------------------------|------|--------|------|-------------|------|---|
| 2023<br>April 30 | To Sundries as per Purchases Book for April, 2023 |      | 10,800 |      |             |      |   |

Dr. INPUT SGST ACCOUNT Cr.

| Date             | Particulars                                       | J.F. | ₹      | Date | Particulars | J.F. | ₹ |
|------------------|---------------------------------------------------|------|--------|------|-------------|------|---|
| 2023<br>April 30 | To Sundries as per Purchases Book for April, 2023 |      | 10,800 |      |             |      |   |

| Dr.              |                                                   |      |        | INPUT IGST ACCOUNT |             |      |   | Cr. |  |
|------------------|---------------------------------------------------|------|--------|--------------------|-------------|------|---|-----|--|
| Date             | Particulars                                       | J.F. | ₹      | Date               | Particulars | J.F. | ₹ |     |  |
| 2023<br>April 30 | To Sundries as per Purchases Book for April, 2023 |      | 66,000 |                    |             |      |   |     |  |

### Q.8 Solution:

### In the Books of Gupta & Co., Kolkata

#### SALES BOOK

| Date           | Particulars                                                                                                                        | Invoice No. | L.F. | Details<br>₹                                           | Sale Value<br>₹ | Output CGST<br>₹ | Output SGST<br>₹ | Output IGST<br>₹ | Freight & Packing Charges (₹) | Total<br>₹ |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|-------------|------|--------------------------------------------------------|-----------------|------------------|------------------|------------------|-------------------------------|------------|
| 2023<br>Jan. 5 | <b>Hari &amp; Co., Kolkata</b><br>10 Tables @ ₹ 1,100 each<br>20 Chairs @ ₹ 1,000 each<br><br>Add: CGST @ 6%<br>SGST @ 6%          |             |      | 11,000<br>20,000<br>31,000<br>1,860<br>1,860<br>34,720 | 31,000          | 1,860            | 1,860            | ...              | ...                           | 34,720     |
| Jan. 10        | <b>M/s Sharma &amp; Co., Delhi</b><br>5 Almirahs @ ₹ 5,000 each<br>5 Stools @ ₹ 1,000 each<br><br>Add: IGST @ 12%                  |             |      | 25,000<br>5,000<br>30,000<br>3,600<br>33,600           | 30,000          | ...              | ...              | 3,600            | ...                           | 33,600     |
| Jan. 25        | <b>Sohan Lal &amp; Bros., Kolkata</b><br>5 Tables @ ₹ 2,500 each<br>1 Revolving Chair @ ₹ 5,000<br><br>Add: CGST @ 6%<br>SGST @ 6% |             |      | 12,500<br>5,000<br>17,500<br>1,050<br>1,050<br>19,600  | 17,500          | 1,050            | 1,050            | ...              | ...                           | 19,600     |
| Jan. 31        | <b>Total</b>                                                                                                                       |             |      |                                                        | 78,500          | 2,910            | 2,910            | 3,600            | ...                           | 87,920     |

#### Ledger

| Dr.            |                                                          |      |                                    | HARI & CO., KOLKATA |                |      |        | Cr. |  |
|----------------|----------------------------------------------------------|------|------------------------------------|---------------------|----------------|------|--------|-----|--|
| Date           | Particulars                                              | J.F. | ₹                                  | Date                | Particulars    | J.F. | ₹      |     |  |
| 2023<br>Jan. 5 | To Sales A/c<br>To Output CGST A/c<br>To Output SGST A/c |      | 31,000<br>1,860<br>1,860<br>34,720 | 2023<br>Jan. 31     | By Balance c/d |      | 34,720 |     |  |
|                |                                                          |      |                                    |                     |                |      |        |     |  |

| Dr. M/S SHARMA & CO., DELHI |                                    |      |                           | Cr.             |                |      |                  |
|-----------------------------|------------------------------------|------|---------------------------|-----------------|----------------|------|------------------|
| Date                        | Particulars                        | J.F. | ₹                         | Date            | Particulars    | J.F. | ₹                |
| 2023<br>Jan. 10             | To Sales A/c<br>To Output IGST A/c |      | 30,000<br>3,600<br>33,600 | 2023<br>Jan. 31 | By Balance c/d |      | 33,600<br>33,600 |

| Dr. SOHAN LAL & BROS., KOLKATA |                                                          |      |                                    | Cr.             |                |      |                  |
|--------------------------------|----------------------------------------------------------|------|------------------------------------|-----------------|----------------|------|------------------|
| Date                           | Particulars                                              | J.F. | ₹                                  | Date            | Particulars    | J.F. | ₹                |
| 2023<br>Jan. 25                | To Sales A/c<br>To Output CGST A/c<br>To Output SGST A/c |      | 17,500<br>1,050<br>1,050<br>19,600 | 2023<br>Jan. 31 | By Balance c/d |      | 19,600<br>19,600 |

| Dr. SALES ACCOUNT |             |      |   | Cr.             |                                                    |      |        |
|-------------------|-------------|------|---|-----------------|----------------------------------------------------|------|--------|
| Date              | Particulars | J.F. | ₹ | Date            | Particulars                                        | J.F. | ₹      |
|                   |             |      |   | 2023<br>Jan. 31 | By Sundries as Per Sales Book<br>for January, 2023 |      | 78,500 |

| Dr. OUTPUT CGST ACCOUNT |             |      |   | Cr.             |                                                    |      |       |
|-------------------------|-------------|------|---|-----------------|----------------------------------------------------|------|-------|
| Date                    | Particulars | J.F. | ₹ | Date            | Particulars                                        | J.F. | ₹     |
|                         |             |      |   | 2023<br>Jan. 31 | By Sundries as Per Sales Book<br>for January, 2023 |      | 2,910 |

| Dr. OUTPUT SGST ACCOUNT |             |      |   | Cr.             |                                                    |      |       |
|-------------------------|-------------|------|---|-----------------|----------------------------------------------------|------|-------|
| Date                    | Particulars | J.F. | ₹ | Date            | Particulars                                        | J.F. | ₹     |
|                         |             |      |   | 2023<br>Jan. 31 | By Sundries as Per Sales Book<br>for January, 2023 |      | 2,910 |

| Dr. OUTPUT IGST ACCOUNT |             |      |   | Cr.             |                                                    |      |       |
|-------------------------|-------------|------|---|-----------------|----------------------------------------------------|------|-------|
| Date                    | Particulars | J.F. | ₹ | Date            | Particulars                                        | J.F. | ₹     |
|                         |             |      |   | 2023<br>Jan. 31 | By Sundries as Per Sales Book<br>for January, 2023 |      | 3,600 |

**Q.9 Solution:****PURCHASES RETURN BOOK**

| Date         | Particulars                                              | Debit Note No. | L.F. | Details<br>₹                 | Value<br>₹ | Input CGST Cr. (₹) | Input SGST Cr. (₹) | Input IGST Cr. (₹) | Total<br>₹ |
|--------------|----------------------------------------------------------|----------------|------|------------------------------|------------|--------------------|--------------------|--------------------|------------|
| 2023 April 6 | <b>Ramesh Brothers, Delhi</b><br>Add: 6% CGST<br>6% SGST |                |      | 5,000<br>300<br>300<br>5,600 | 5,000      | 300                | 300                | ...                | 5,600      |
| April 8      | <b>Sohan Brothers, Meerut</b><br>Add: 12% IGST           |                |      | 10,000<br>1,200<br>11,200    | 10,000     | ...                | ...                | 1,200              | 11,200     |
| April 17     | <b>Mahesh Brothers</b><br>Add: 6% CGST<br>6% SGST        |                |      | 2,000<br>120<br>120<br>2,240 | 2,000      | 120                | 120                | ...                | 2,240      |
| April 30     | <b>Total</b>                                             |                |      |                              | 17,000     | 420                | 420                | 1,200              | 19,040     |

**Q.10 Solution:****SALES RETURN BOOK**

| Date        | Particulars                                                                               | Credit Note No. | L.F. | Details<br>₹                       | Value<br>₹ | Output CGST Dr. (₹) | Output SGST Dr. (₹) | Output IGST Dr. (₹) | Total<br>₹ |
|-------------|-------------------------------------------------------------------------------------------|-----------------|------|------------------------------------|------------|---------------------|---------------------|---------------------|------------|
| 2023 July 1 | <b>Sohan &amp; Sons, Delhi</b><br>2 Laptops HP @ ₹ 40,000 each<br>Add: 6% CGST<br>6% SGST |                 |      | 80,000<br>4,800<br>4,800<br>89,600 | 80,000     | 4,800               | 4,800               | ...                 | 89,600     |
| July 2      | <b>Ramesh &amp; Sons, Noida</b><br>2 'Ricoh' printers @ ₹ 10,000 each<br>Add: 12% IGST    |                 |      | 20,000<br>2,400<br>22,400          | 20,000     | ...                 | ...                 | 2,400               | 22,400     |
| July 25     | <b>Dinesh, Chandigarh</b><br>10 HP Desktops @ ₹ 20,000 each<br>Add: 12% IGST              |                 |      | 2,00,000<br>24,000<br>2,24,000     | 2,00,000   | ...                 | ...                 | 24,000              | 2,24,000   |
| July 26     | Ravi, Delhi (No Entry)                                                                    |                 |      | ...                                | ...        | ...                 | ...                 | ...                 | ...        |
| July 31     | <b>Total</b>                                                                              |                 |      |                                    | 3,00,000   | 4,800               | 4,800               | 26,400              | 3,36,000   |

**Ledger**

Dr.

**SALES RETURN ACCOUNT**

Cr.

| Date        | Particulars             | J.F. | ₹        | Date         | Particulars    | J.F. | ₹        |
|-------------|-------------------------|------|----------|--------------|----------------|------|----------|
| 2023 July 1 | To Sohan & Sons, Delhi  |      | 89,600   | 2023 July 31 | By Balance c/d |      | 3,36,000 |
| July 2      | To Ramesh & Sons, Noida |      | 22,400   |              |                |      |          |
| July 25     | To Dinesh, Chandigarh   |      | 2,24,000 |              |                |      |          |
|             |                         |      | 3,36,000 |              |                |      | 3,36,000 |
| August 1    | To Balance b/d          |      | 3,36,000 |              |                |      |          |

| Dr. SOHAN & SONS |                |      |        | Cr.            |                     |      |        |
|------------------|----------------|------|--------|----------------|---------------------|------|--------|
| Date             | Particulars    | J.F. | ₹      | Date           | Particulars         | J.F. | ₹      |
| 2023<br>July 31  | To Balance c/d |      | 89,600 | 2023<br>July 1 | By Sales Return A/c |      | 89,600 |
|                  |                |      | 89,600 |                |                     |      | 89,600 |
|                  |                |      |        | August 1       | By Balance b/d      |      | 89,600 |

| Dr. RAMESH & SONS |                |      |        | Cr.            |                     |      |        |
|-------------------|----------------|------|--------|----------------|---------------------|------|--------|
| Date              | Particulars    | J.F. | ₹      | Date           | Particulars         | J.F. | ₹      |
| 2023<br>July 31   | To Balance c/d |      | 22,400 | 2023<br>July 2 | By Sales Return A/c |      | 22,400 |
|                   |                |      | 22,400 |                |                     |      | 22,400 |
|                   |                |      |        | August 1       | By Balance b/d      |      | 22,400 |

| Dr. DINESH      |                |      |          | Cr.             |                     |      |          |
|-----------------|----------------|------|----------|-----------------|---------------------|------|----------|
| Date            | Particulars    | J.F. | ₹        | Date            | Particulars         | J.F. | ₹        |
| 2023<br>July 31 | To Balance c/d |      | 2,24,000 | 2023<br>July 25 | By Sales Return A/c |      | 2,24,000 |
|                 |                |      | 2,24,000 | August 1        | By Balance b/d      |      | 2,24,000 |
|                 |                |      |          |                 |                     |      | 2,24,000 |

| Dr. OUTPUT CGST ACCOUNT |                 |      |       | Cr.  |             |      |   |
|-------------------------|-----------------|------|-------|------|-------------|------|---|
| Date                    | Particulars     | J.F. | ₹     | Date | Particulars | J.F. | ₹ |
| 2023<br>July 1          | To Sohan & Sons |      | 4,800 |      |             |      |   |

| Dr. OUTPUT SGST ACCOUNT |                 |      |       | Cr.  |             |      |   |
|-------------------------|-----------------|------|-------|------|-------------|------|---|
| Date                    | Particulars     | J.F. | ₹     | Date | Particulars | J.F. | ₹ |
| 2023<br>July 1          | To Sohan & Sons |      | 4,800 |      |             |      |   |

| Dr. OUTPUT IGST ACCOUNT |                  |      |        | Cr.  |             |      |   |
|-------------------------|------------------|------|--------|------|-------------|------|---|
| Date                    | Particulars      | J.F. | ₹      | Date | Particulars | J.F. | ₹ |
| 2023<br>July 2          | To Ramesh & Sons |      | 2,400  |      |             |      |   |
| July 25                 | To Dinesh        |      | 24,000 |      |             |      |   |

### Q.11 Solution:

| Particulars                       | IGST (₹)   | CGST (₹)               | SGST (₹)             |
|-----------------------------------|------------|------------------------|----------------------|
| Output GST                        | (5,00,000) | (1,50,000)             | (1,50,000)           |
| Less: Set-off of Input IGST       | 6,00,000   | ...                    | ...                  |
| Balance                           | 1,00,000   | (1,50,000)             | (1,50,000)           |
| Less: Set-off against Output CGST | (1,00,000) | 1,00,000               | ...                  |
| Balance                           | ...        | (50,000)               | (1,50,000)           |
| Less: Input GST Set-off           | ...        | 2,00,000               | 2,00,000             |
|                                   | ...        | 1,50,000<br>Receivable | 50,000<br>Receivable |

**Q.12 Solution:**

| Particulars                                                 | IGST (₹)            | CGST (₹)   | SGST (₹)   |
|-------------------------------------------------------------|---------------------|------------|------------|
| Output GST                                                  | (4,00,000)          | (1,50,000) | (1,50,000) |
| Less: Set-off of Input IGST                                 | 2,50,000            | ...        | ...        |
| Balance (Payable)                                           | (1,50,000)          | (1,50,000) | (1,50,000) |
| Less: Set-off of Input CGST and Input SGST                  | ...                 | 2,00,000   | 2,00,000   |
| Balance                                                     | (1,50,000)          | 50,000     | 50,000     |
| Set-off of Input CGST and Input SGST against<br>Output IGST | 1,00,000            | (50,000)   | (50,000)   |
| Balance                                                     | 50,000<br>(Payable) | ...        | ...        |
|                                                             |                     |            |            |
|                                                             |                     |            |            |