

**Daffodil International University**  
**Faculty of Business & Entrepreneurship**  
**Department of Business Administration**  
**Program: BBA**

Semester: Fall 2025

Time: 2 Hours

Course Code: 0411-115

Section: 70-A/70-B/70-C/70-D/70-E/70-F/Retake

Examination: **Final**

Full Marks: 40

Course Title: **Principles of Accounting**

Teachers' Name: DSFA/MAH/SK/RM/FAH/Tanjila

**Answer all the Questions**

**Qns. 1:**

Describe briefly the following:

[CLO 1 and Level 2] [5\*1= 5]

- i) Going concern assumption, ii) Revenue recognition principle, iii) Periodic inventory system, iv) Permanent account, v) Zero balance

**Qns. 2:**

Arhaan Company started operation at April 1, 2025. The trial balance of the company before adjustment was as under:

Arhaan Company  
 Trial Balance  
 April 30, 2025

| Accounts Title           | Debit (Tk.)            | Credit (Tk.)           |
|--------------------------|------------------------|------------------------|
| Cash                     | 62,000                 |                        |
| Accounts Receivable      | 8,500                  |                        |
| Prepaid Insurance        | 4,800                  |                        |
| Supplies                 | 2,500                  |                        |
| Machine                  | 30,000                 |                        |
| Notes Payable            |                        | 22,500                 |
| Accounts Payable         |                        | 6,000                  |
| Unearned Service Revenue |                        | 8,500                  |
| Owner's Capital          |                        | 51,000                 |
| Owner's Drawing          | 2,000                  |                        |
| Service Revenue          |                        | 32,000                 |
| Salaries Expenses        | 5,300                  |                        |
| Utilities Expense        | 1,700                  |                        |
| Repair Expense           | 2,200                  |                        |
| Rent Expense             | 1,000                  |                        |
| <b>Total</b>             | <b><u>1,20,000</u></b> | <b><u>1,20,000</u></b> |

Additional data:

- Prepaid insurance represents a one-year policy that started on April 1, 2025.
- A count of supplies shows that Tk.1,500 of supplies have been used.
- Annual depreciation on machine is Tk.3,000. The machine was purchased on April 1, 2025.
- Interest of Tk.700 on the notes payable has accrued during April.
- 20% of unearned service revenue has been earned.

Requirements:

- (i) Examine the above information in preparing the adjusting entries. [CLO 3 and Level 4] [5]  
 (ii) Use the above information in preparing the worksheet. [CLO 2 and Level 3] [10]  
 (iii) Use the information of worksheet in preparing an Income Statement. [CLO 2 and Level 3] [2]  
 (iv) Use the information of worksheet in preparing an Owner's Equity Statement. [CLO 2 and Level 3] [2]  
 (v) Use the information of worksheet in preparing a Classified Balance Sheet. [CLO 2 and Level 3] [4]  
 (vi) Use the information of worksheet in preparing the closing entries. [CLO 2 and Level 3] [2]

**Qns. 3:** In March 2025, Azmery Store completed the following merchandising transactions:

|          |                                                                                                                                    |
|----------|------------------------------------------------------------------------------------------------------------------------------------|
| March 1  | Purchased merchandise on account from Rohan Store of Tk.25,000, terms 3/10, n/40.                                                  |
| March 4  | Sold merchandise on account to Rahat Distributions of Tk.18,000, terms 2/10, n/30. The cost of the merchandise sold was Tk.10,000. |
| March 9  | Paid Rohan Store.                                                                                                                  |
| March 12 | Received amount from Rahat Distributions.                                                                                          |
| March 15 | Purchased merchandise for cash of Tk.5,000.                                                                                        |

Requirement: Use the above transactions in preparing the journal entries under perpetual inventory system. [CLO 2 and Level 3] [5]

**Qns. 4:** Mr. Adyan opened his own legal firm "Adyan Solution" on August 1, 2025. During August, the following transactions occurred:

|           |                                                                                     |
|-----------|-------------------------------------------------------------------------------------|
| August 1  | Adyan invested Tk.90,000 cash to start the business.                                |
| August 3  | Purchased furniture of Tk.30,000, paying Tk.22,000 cash and the balance on account. |
| August 13 | Received cash of Tk.5,000 for providing legal services to the clients.              |
| August 18 | Incurred utilities expense of Tk.1,500 on account.                                  |
| August 21 | Paid Tk.2,000 to purchase supplies.                                                 |
| August 24 | Paid Tk.500 cash to the accounts payable.                                           |
| August 30 | Paid Tk.1,000 for salaries.                                                         |

Requirement: Examine the above transactions in preparing a tabular summary. [CLO 3 and Level 4] [5]

\*\*\*All the Best\*\*\*