



**Daffodil International University**  
**Department of Software Engineering**  
**Faculty of Science & Information Technology**  
**Midterm Examination, Summer-2025**

**Course Code: GE-235, Course Title: Principles of Accounting, Business & Economics**  
**Sections & Teachers: SK(41-A,B,C,D,M), DAR(41-I), AGN(41-J), SAS(41-E,F,G,H,N), SYA(41-K,L)**

**Time: 1 Hour 30 Mins**

**Marks: 25**

**Answer All the questions**

*[The figures in the right margin indicate the full marks and corresponding course outcomes.  
 All portions of each question must be answered sequentially.]*

**Question 1:**

**Marks: 2\*2 = 4**

- a) Why do external users use accounting information? Explain with an example. [CLO 2, Level 2]  
 b) Discover the following short notes:  
     i) Expense recognition principle (ii) Accrued Revenue [CLO 2, Level 3]

**Question 2:**

**Marks: 8**

Mr. Kajol has started a new business named "Kajol Firm" on June 1, 2023. During the first month of the operation of his business, the following events and transactions occurred:

- June 1      Invested Tk. 50,000 cash in the business.  
 June 5      Purchased office supplies from Doyel Company for Tk. 4,800 and paid cash Tk. 2,200 and the remaining amount is due.  
 June 7      Withdrew Tk. 4,500 cash for personal use.  
 June 9      Service performed for cash Tk. 20,000 and billed to the customer for Tk. 12,000.  
 June 15     Purchased office furniture for cash Tk. 15,000.  
 June 23     Paid Tk. 800 due in transaction (5).  
 June 28     Monthly expenses on account: advertising expense Tk. 3,500 & Utilities bills Tk. 1000.  
 June 30     Received full amount for due in transaction (9).

**Instruction:**

Explain the given data to prepare a tabular summary and income statement for the month ended June 2023.  
 [CLO 1, Level 2]

**Question 3:**

**Marks: 7**

Mr. Shopnil is the owner of Biswas Agency, started its operation on 1<sup>st</sup> July, 2023. The following information is related with the operations of June, 2022:

- July 1:**      Invested cash Tk. 55,000 & equipment for Tk. 25,000 in the business.

- July 5:** Purchased office supplies from Marriot Company for Tk. 6,500 and paid in cash.
- July 15:** Purchased furniture for Tk. 23,000 and the amount is due.
- July 20:** Incurred advertising expenses of Tk. 10,300 on account.
- July 24:** Paid monthly expenses: Rent Tk. 10,800 and Utilities Tk. 1,500.
- July 30:** Service performed for Tk. 15,000 and received cash Tk. 7,000.

**Requirements:**

- Generalize the above transactions by journalizing them.
- Clarify the journal entries by preparing the following ledger accounts:  
i) Cash (ii) Accounts payable

[CLO 1, Level 2]

**Question 4:**

**Marks: 6**

Mr. Sabbir started his Accounting Firm, Padma Accounting Firm, on June 1, 2023. The trial balance at 30 September, 2023 is as follows:

**Padma Accounting Firm**

**Trial Balance**

**30 September, 2023**

| Details                  | Debit<br>(Tk) | Credit<br>(Tk) |
|--------------------------|---------------|----------------|
| Cash                     | 30,000        |                |
| Accounts Receivable      | 16,000        |                |
| Prepaid Insurance        | 9,000         |                |
| Supplies                 | 16,000        |                |
| Office furniture         | 90,000        |                |
| Accounts Payable         |               | 18,000         |
| Unearned Service Revenue |               | 27,000         |
| Owner's Capital          |               | 55,000         |
| Notes Payable            |               | 45,000         |
| Service Revenue          |               | 40,000         |
| Salaries expense         | 20,000        |                |
| Rent Expense             | 4,000         |                |
|                          | 185,000       | 185,000        |

**Other data:**

- One fourth of the supplies have been on hand.
- The Insurance policy is for 36 months.
- Tk. 2,500 of unearned service revenue has been earned during this period.
- Annual depreciation of office furniture is Tk. 10,000.
- Salaries expense is accrued Tk. 5,200.
- The interest rate on note payable is 12%. The note payable was issued at 1<sup>st</sup> July, 2023.

**Requirements:**

Examine the above information in preparing the adjusting entries.

[CLO 2 Level 3]