Heaven's Light is Our Guide

Rajshahi University of Engineering & Technology

Department of Computer Science & Engineering

Lab Manual

Course Code: **CSE 1203 (Sec A)**

Course Title: Sessional based on CSE 1201

Module 1: (for Week 1)

Problem Statement: Write a C++ program using class and objects to automate the banking process with following constraints:

   i. Only admin can open new account or close an old account ii.
   An account holder can debit/credit money
   iii. An account can't be deleted if money exists in the account iv.
   The program should be following menu operated
   v. The private data members of an account holder's class are "Account No",
        "Name", "Age" and "Balance".
   vi. Design member methods for individual operation
   vii. Produce appropriate message when required

a.The template of the class is

```
class Account{
//private data members
//public methods

};
```

b.The menu is :
```
********** Main Menu
********

1. Open New Account
2. Close Old Account
3. Deposit Money
4. Withdraw Money        Enter Your
5. Check Balance         option(1-6):_
6. Exit
```

c.2Few Snapshots:

    1. Deposit Money