**National University of Computer and Emerging Sciences**



**Laboratory Manual # 5**

*for*

**Object Oriented Programming**

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| Section | CS-E&F |
| Semester | Spring 2019 |

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**Instructions:**

This is an individual Lab. You are NOT allowed to work/submit in form of group. Absolutely NO collaboration is allowed. Any traces of cheating would result in an “F” grade in this Lab.’

Keep the following good programming practices in mind when writing your code:

* **Indent your code properly.**
* **Use meaningful variable names.**
* **Use meaningful prompt lines/labels for input/output.**

**Objectives:**

* Implementation of classes having pointer members and functions, use of dynamic memory (allocation and deallocation)
* Implement the MyString.

**Question**

You are given header file of MyString.h. You have to implement all the functions of the class in separate source file.