University of Gujrat, Hafiz Hayat Campus



**Laboratory Exercise**

*For*

**Programming Fundamentals Lab**

**(IT-103)**

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| Course Instructor |  |
| Lab Instructor |  |
| Semester | Fall 2016 |

**PF Lab 12 Exercise**

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| **Objectives:**  String   * String and String constant. * String handling library functions. |

# Problem 12.1: Write C++ code for the problem statements.

Explore different built-in functions of string library. (string.h)

* + strlen ()
  + strcpy ()
  + strcat ()
  + strcmp ()

# Problem 12.2: Write C++ code for the problem statements.

Write a menu driven program which has the following user defined functions

* To find the length of a string
* To copy one string to another string
* To concatenate two strings in a third one.

Once a menu item is selected the appropriate action should be taken.