# Department of Artificial Intelligence and Multimedia Gaming
## Fundamentals of Programming (Fall-2023)

**LAB ASSIGNMENT (05 MARKS)**

1. Write a program that searches for a specific word or phrase entered by the user in the "data.txt" file. Display the line numbers where the word/phrase is found (if any)

2. Write C++ code to do the following:
   a. Create a file f1.txt using fstream
   b. Create a file f2.txt using fstream
   c. Create an array employee_names, to store names of 5 employees
   d. Write the array to f1.txt
   e. Read each line of f1.txt and write it into the file f2.txt finally read and display the contents of f2.txt