



**GEMS**

United Indian School  
ABU DHABI

# PRACTICAL RECORD

## 2022-2023

Roll No.: \_\_\_\_\_

Name: \_\_\_\_\_

Class: \_\_\_\_\_ Sec: \_\_\_\_\_

Subject: \_\_\_\_\_



EDUCATION



## *Certificate*

**Roll No.** \_\_\_\_\_

This is to certify that  
Miss/Master \_\_\_\_\_ of  
grade \_\_\_\_\_ section \_\_\_\_\_  
has carried out project work in Assignment prescribed by the  
Central Board of Secondary Education, New Delhi during  
the academic year 2022 - 2023.

Teacher-in-charge: **Dr. Harini Priyadharsini**

Date: \_\_\_\_\_

\_\_\_\_\_  
External Examiner

\_\_\_\_\_  
Internal Examiner

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- Python Programs
  - Calculate factorial of a number
  - Check if a number is a prime number or not
  - Search substring in a given string
  - Bubble Sort
  - Display file content line by line
  - Display number of vowels, consonants, lowercase and uppercase characters in a file
  - Create a binary file and display its contents
  - Create a binary file and update its contents
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  - Create and display a CSV file
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  - Store and display data using MySQL Connectivity
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- MySQL

# PYTHON PROGRAMS

# MySQL



























































































































