

PMAS Arid Agriculture University Rawalpindi

University Institute of Information Technology

Final-Term Spring 2023 (Practical)

BSCS-4th Semester

Operating System – Credit Hours: 4(3-3)

CS-583

Registration No. _____

Total Time: 40 Minutes

Maximum Points: 20

Read all questions carefully and avoid irrelevant details.

Q1. Define your project in detail with code in proper syntax. Also draw the flow diagram. **[10].**

Q2. Write the terminal code for the following commands and explain in not more than two lines. **[10].**

- a) How to switch from user mode to root mode and vice versa. **[3]**
- b) Command used for creating file with and without extension. **[3]**
- c) Create a file with the name “paper” with extension .txt displaying the following messages. **[4]**

Welcome to operating system practical final exam.

I am your terminal displaying a list for you.

Best of luck for your exam.

Good Luck ☺

NOTE: Please mention Name and Signature of each Instructor at the end or back of the question paper (compulsory).

Instructor Name 1: _____

Instructor Name 2: _____

Instructor Name 3: _____