



Department of Computer Science & Engineering
Chitkara University Institute of Engineering & Technology
(Accredited by NAAC with Grade 'A+')

Ref. No: CUIET/CSE/ACAD/2023/71

Date: 10/03/2023

NOTICE

Test Type: **ST** Test No: **2** Total Marks: **40** Duration: **90 Minutes**
Name of Course Coordinator: **Dr. Vikas Lamba**
Course Code: **CS155** Course Title: **Linux System Administration**
Day: **Thursday** Date: **16/03/2023** Time: **As per date sheet slots on Chalkpad Mode: Online**
Programme & Semester: **B.E. (CSE) & 4th Sem** Platform: **MAPIT**

Syllabus for Test: **System Utility Commands: date, uptime, hostname, uname, which, cal, bc. Process Management & System Monitoring: ps, bg, fg, nice commands. Troubleshooting: ifconfig, ping, traceroute, DNS troubleshooting tools etc. Shell Scripting: Shell scripting basics, Types of shells, starting a shell, Create your first script - Hello world, Conditions/If else statements Scripts, Case statements script.**

Format of Assessment:

No. of Questions: **Q. No. 1-10 (1 mark each), 11-15 (2 marks each), 16-19 (5 marks each).**

Please find below the Instructions for ST-2 of "**Linux System Administration (CS155)**" scheduled on **16th March, 2023.**

1. There are 3 sections in the test and all questions are compulsory.
2. Section 1 consists of 10 MCQs. Each question carries one mark. **(Duration: 20 Minutes)**
3. Section 2 consists of 5 MCQs. Each question carries two marks. **(Duration: 15 Minutes)**
4. Section 3 consists of 4 descriptive type questions. Each question carries five marks. **(Duration: 55 Minutes)**
5. **Navigation between sections is NOT allowed.**
6. **Delete the Browser history in the starting.**
7. In case a student does tab switching more than three times, he/she will be considered a UMC case.
8. A student caught cheating will be considered a UMC case.
9. You must submit your test in front of the invigilator, otherwise, you will be considered a UMC case.
10. You must use only the correct Chitkara University Official Email ID for registration.
11. All the detail mention in the registration should be correct else the attempt will NOT be considered.

Remarks, if any:

Signature of Course Coordinator: Dr. Vikas Lamba