

**Faculty of** **Technology and Engineering**

# U & P U. Patel Department of Computer Engineering

Date: 14 / 08 / 2022

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| --- | --- | --- | --- | --- | --- |
| Academic Year | : | 2022-23 | Semester | : | 5 |
| Course code | : | CE354 | Course name | : | Operating System |

PRACTICAL – 5

**PART A**

**AIM: Shell script video and task based on it:**

|  |  |
| --- | --- |
| 1. | Check whether the given file exists or not. |
| **Command** |  |
| obs |  |
| 2. | Check whether the argument passed from command line is file or directory. |
| **command** |  |
| obs |  |
| 3. | List out all empty files in current working directory. Directory may contain sub directories also. |
| **command** |  |
| obs |  |
| 4. | Give two file names as command line arguments and check both files are same or different. If they are same then delete the second file otherwise suggest what changes are required to make 1st file similar to second file. |
| **command** |  |
| obs |  |
| 5. | Print multiplication table of given number. |
| **command** |  |
| obs |  |
| 6. | Shell script to check executable rights for all files in the current directory, if a file does not have the execute permission then make it executable. |
| **command** |  |
| obs |  |