Total number of printed pages-2

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Explain the chmo**£202** mand with different access permission with examples.

SYSTEM ADMINISTRATION

Briefly explaxunia poissummands cfor starting and stormer process with examples.

Paper: BCA-5·1

91 lo asqui Full Marks: 80 class vilone

Time: Three hours

The figures in the margin indicate full marks for the questions.

Answer any eight questions:

10×8=80

. 53

13

- 1. Briefly explain the role and power of System Adminstrator.
- 2. Explain the Linux file system hierarchy.
- 3. Explain the system startup and shutdown in Linux.
- 4. Brifely explain the ls, cd, mv, mkdir, rmdir cat commands with examples.

- 5. Explain the procedure of setting user and group ownership of files in Linux with one example.
- 6. Explain the chmod command with different access permission with examples.
- 7. Briefly explain the basic commands cfor starting and stopping process with examples.
- 8. Explain system monitoring and logging.
- 9. Briefly explain the different types of IP address with examples.
- 10. Explain the ifconfig, ping, netstate, traceroute and telnet with examples.

Answer any close 10x8=30

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