



Certificate in Bash Shell Scripting

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Bash (or Bourne Again Shell) is a type of interpreter that processes shell commands. A shell interpreter takes commands in plain text format and calls Operating System services to do something. For example, ls command lists the files and folders in a directory. Bash is the improved version of Sh (Bourne Shell). A shell scripting is writing a program for the shell to execute and a shell script is a file or program that shell will execute.

The certification covers all the features of a bash shell and enables you for running, scheduling, and debugging shell scripts.

Note: Please note that the course comes with online e-learning (videos) only. No hard copy will be provided.

Why should one take this certification?

The certification not only assess your Bash shell skills but also enhances your learning of Bash shell. The course helps you to use bash shell scripting for automating repetitive tasks, running multiple commands simultaneously, and customizing administrative tasks.

The course covers

- The special variables of bash shell
- Conditions and loops
- Reading files and processing them line-by-line
- Command-line loops for disposable scripts
- Bash brace expansion
- Processing command-line arguments swiftly

Who will benefit from taking this certification?

The certification is suitable for administrators, system admins, IT admins and professionals engaged in IT and Linux support. The certification is of immense benefit to professionals in IT management or administration department especially senior executives and managerial cadre candidates, to increase and demonstrate their skills in Bash shell scripting.

Test Details

- **Duration:** 60 minutes
- **No. of questions:** 50
- **Maximum marks:** 50, Passing marks: 25 (50%)

There is no negative marking in this module.

Fee Structure

Rs. 3,499/- (Excludes taxes)*

*Fees may change without prior notice, please refer <http://www.vskills.in> for updated fees

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