

**September 22nd, 2014 – Monday**

**Course Timings and Details**

| <b>S.No</b> | <b>Session Timings</b>    | <b>Topics</b>   |
|-------------|---------------------------|---|
| <b>1</b>    | <b>10:00AM to 11:30AM</b> | <b>Putty, UNIX Introduction and Commands</b>  |
|             |                           | Introduction to Putty   |
|             |                           | UNIX Basics (Architecture and File System)  |
|             |                           | File Management (cat, mv, cp, rm)   |
|             |                           | Directory Management (cd, mkdir, mv, cp -r, rmdir, rm-r, pwd)                       |
|             |                           | File System Commands (ls, du, df, free, passwd, ln)                                 |
|             |                           | Network and Communication Commands (ping, ifconfig, uname, hostname, scp, ssh, env) |
| <b>2</b>    | <b>02:00PM to 03:30PM</b> | <b>UNIX Commands</b>  |
|             |                           | Filter Commands   |
|             |                           | Archive Commands  |
|             |                           | Text Manipulation and Searching Commands  |
|             |                           | Process & Job Control Commands  |
|             |                           | Information Commands  |
| <b>3</b>    | <b>05:00PM to 06:30PM</b> | <b>UNIX Commands and Shell Scripting</b>  |
|             |                           | File Permissions  |
|             |                           | vi Editor   |
|             |                           | Cron Jobs   |

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|  |  | Setting up Environment Variables and Paths |
|  |  | Unix Shell Scripting Basics                |
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