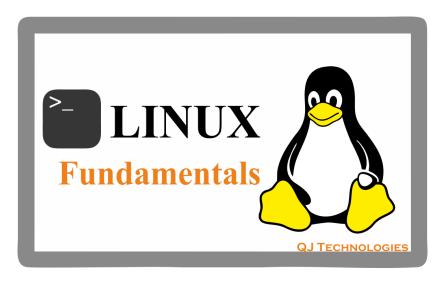


PROPOSAL FOR



# **Training Workshop**

"If someone desires to gain knowledge and the skill for understanding the concepts and working of the world's widely used Operating System Linux, this workshop is the right start."

# **Contact:**

- +91-920-950-5152
- www.qjtechnologies.com info@qjtechnologies.com
- Off.No-509, Sterling Centre, Opp. Hotel Aurora Towers, MG Road, Camp, Pune.





# **Workshop Description**

Linux Fundamentals workshop by QJ Technologies, provides best and most relative contents required for making the participants comfortable with Linux Operating System. The workshop covers all the fundamental concepts of Linux operating system ensuring that participants will get more friendly with Linux and motivate them to get more deep knowledge of Linux.

# **Key Features of Workshop**

#### Organized Content

The contents of the workshop are properly organized and arranged for better understanding of the concepts and tools and help them grasp new things faster and enhance their knowledge.

#### Best Illustration

The concepts, codes and tools are well illustrated by our experts through slides and practical performance which will help the concepts to be cleared faster and solve all the doubts.

## • Optimized and Documented Codes

Participants will also get an exposure to how the tools are coded and how they can create their own tools by coding them by themselves. The codes demonstrated will be fully documented and are prepared by our team of experts.

#### Guaranteed Satisfaction

Quality teaching is the most important factor we focus on. At end of the workshop, we will conduct a participant feedback. If the students are not satisfied with the workshop, we will refund 50% of the workshop fees back to the students.

#### Certificate and Toolkit

The Participants will be provided with Certificate of Participation along with a Tool-kit containing all the workshop material.

Website: <a href="www.qitechnologies.com">www.qitechnologies.com</a> Email: info@qjtechnologies.com





# **Workshop Contents:-**

The contents cover all the fundamental concepts to get the participants motivated and comfortable with Linux.

	Linux History	Text Editors	Basic editors: gedit & nano
Introduction to	Linux Community		Advance editors: vi & emacs
Linux	Linux Distribution		
	Linux Installation	User Environment	Accounts, Users and Groups
			Environment Variables
System Startup	Booting Process		File Permissions
and	Linux Kernel		
Linux Basics	Linux Filesystem Basics	Text Manipulation	cat & echo
	Linux Services		sed and awk
			grep and strings
Graphical User	Graphical Desktop		Miscellaneous Text Utilities
Interface	Session Management		
	Basic Operations	Network Operation	Network addresses and DNS
	Network Manager		Networking tools
	Install Software		Network Configurations
			GUI and Non-GUI browsers
Command Line	Command Line Mode		File Transfer (FTP, SSH)
Interface	Working with Files		
	Linux Documentation	Bash Shell Scripting	Introduction to Scripting
	Install Softwares		Introduction to Bash Scripts
			Syntax
Linux Processes	Processes and Process Attributes		Conditional Constructs
	Process Metrics, Control, Listing		Looping Constructs
			Script Debugging
File Operations	Filesystems		. 30 5
	Filesystem Architecture	Security Principles	Linux Security
	Files and File Types		Root Privileges
	Backup Data		Working with passwords
	Compress Data		Securing boot process.
	·		Securing Hardware Resource

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# **Target Audience**

Linux Fundamentals workshop is specifically designed for computer users for want to get proficient in using Linux Operating System.

### Who can Attend?:

Attendee can be any person with basic knowledge of computers.

## **Duration:**

2 Days(10:00 am to 5:00 pm)

### **Certificate and Toolkit:**

Attendees will receive a certificate of participation and toolkit containing all workshop material at the end of Workshop.

# **Contact:**

+91-920-950-5152



🗰 www.qjtechnologies.com 🛮 🔀 info@qjtechnologies.com





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