

**Juniper Bootcamp**

**27<sup>th</sup> and 28<sup>th</sup> January 2016**

**Department of Information Science**

**B.V.Bhoomaraddi College of Engineering & Technology**

**Hubballi.**

## Brochure

### About the Workshop

Junos OS is the FreeBSD-based operating system used in Juniper Networks hardware routers. It is an operating system that is used in Juniper's routing, switching and security devices. Juniper offers a Software Development Kit to partners and customers to allow additional customization.

### Topics

- Junos Fundamentals
- Operational Monitoring and Maintainance
- Routing Fundamentals
- Routing Policy
- Firewall Filters

### Instructor

Mr. Praveen M  
Juniper Networks  
Bangalore

### For Further Details, Please Contact

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Department of Information Science  
and Engineering  
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### Objectives

**By the end of workshop participant will be able to:**

- To understand basics of Junos and Junos CLI
- To configure VLAN, DHCP, OSPF routing protocol on Juniper devices
- Should be able to appear for JNCIA-102 certification.
- To carry out projects on Juniper device.

### Registration

For Registration, Click on the following Link

[https://docs.google.com/forms/d/1DXxpmfYG873syP6UlyKtIQb0yyLaD\\_mkzDniPIObQAI/edit](https://docs.google.com/forms/d/1DXxpmfYG873syP6UlyKtIQb0yyLaD_mkzDniPIObQAI/edit)



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HOD Information Science  
B.V.Bhoomaraddi college of  
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Prof. Narayan D.G.  
Prof. Somashekar Patil

**About Institution**

The B. V. Bhoomaraddi College of Engineering and Technology (BVBCET), Established in 1947 by the KLE Society, From a modest beginning with the college offering only Undergraduate program in civil engineering, the college has indeed come a long way with the college now offering 12 UG and 8 PG programs affiliated to Visvesvaraya Technological University Belgaum and is recognized by AICTE, New Delhi and accredited by NBA.

**About Department**

Started in 1999, The department of Information science & Engineering with the illustrious BVBCET background. Department has total 120 intake. The Department focuses on providing a broad-based foundation in information technology (IT) and Software Engineering to the students who seek careers in design and develop systems involving the integration of software and hardware devices

**KLE SOCIETY'S  
B.V. BHOOMARADDI COLLEGE  
OF ENGINEERING &  
TECHNOLOGY****Two days Bootcamp on****27th and 28 Jan 2016****Bootcamp Overview**

Bootcamp aims to learn the fundamental concepts of networking, master all JNCIA concepts, administer a network running Juniper devices, troubleshoot a Juniper devices network. **JNCIA-Junos** course will add value to your knowledge and will improve your confidence to pass the exam.

## Juniper Bootcamp (27<sup>th</sup> and 28<sup>th</sup> January 2016)

DATE	TOPICS TO BE COVERED
27/1/2016	Junos operating system fundamentals
	User interface options
	Initial configuration
	Secondary system configuration
	Operational monitoring and maintainance
28/1/2016	Routing fundamentals
	Routing policy
	Firewall filters

## Attendance Report

Scheme Title: JN44 Bootcamp (27/28/16)  
 Course Code: JAN001 (27/28/16)  
 Location: IIT Tirupur - University Training Room, 4th, 5th, 6th  
 Instruct: Mr. Suresh (JN44) & Praveen (JN44)

Sl. No.	Student Name	Student Roll No.	Student Category	Student Email Address	Attendance		Remarks
					27/1/16	28/1/16	
1	Abhinav		I.E. Technological University	abhinav@iit.ac.in			
2	Abhishek		I.E. Technological University	abhishek@iit.ac.in			
3	Arun	B.Tech	VJBIT	arun@vjbitechnology.com			
4	Arundhara	B.Tech	I.E. Technological University	arundhara@iit.ac.in			
5	Ash	B.Tech	VJBIT	ash@vjbitechnology.com			
6	Aswath	M.Tech	I.E. Technological University	aswath@iit.ac.in			
7	Bharath	Graduate	I.E. Technological University	bharath@iit.ac.in			
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