

# PASSIONATE ABOUT IT AND CLOUD INFRA?

Get career-ready with IT SysAdmin & Cloud Computing Advanced program.

No Programming Background Required

- ✓ Hands on learning with 100+ Assignments & 10+ Projects
- Get industry-valued certification
- ✓ 3 Job selection opportunities upon program completion\*

Book your ₹1500 seat at Excl. GST



\* Upto 3 Job selection opportunities, within 120 days from the date of moving into placement bank on successful completion of the program.

## IT SysAdmin & Cloud Computing Advanced Program

### **Program Details**

Program Duration <sup>1</sup>	15 Weeks: 2 Hours of Live Mentor-led Sessions & 2 Hours of Practice per day; 6 Days a weel 30 Weeks: 2 Hours of Live Mentor-led Sessions & 2 Hours of Practice per day; 3 Days a weel
Program Eligibility <sup>2</sup>	Final year undergraduate students or Graduates in Engg. (All Streams), BE, BTECH, BCA, BSC (PCMS), BCOM. Post Graduates in MCA, MSC IT
	Aggregate score of $\geq$ 50% in X, XII, and Graduation (or till last semester for undergraduate students)
Program Fee <sup>3</sup>	INR 1,16,820 incl. GST
Program Curriculum	Linux System Administration Essentials
	Programming & Scripting in Python
	Logical & Physical Networks & Internetworking with TCP/IP
	Advanced Linux System Administration
	Cloud Computing and Containerized Virtual Infrastructure
	Information Security Systems
	SysOps – Administration on the Cloud
	Digital Infrastructure Automation
	Continuous Monitoring and Observability
	AWS Cloud Project
Mode of Learning <sup>4</sup>	• Live Mentor-led Online Classes. Medium of Instruction will be English.
Placement	Up to 3 Job Selection Opportunities:
Assistance Eligibility <sup>5</sup>	• Age<28 Years
	Completed Graduation

#### **Learning Outcomes**



Configure Linux OS, services, and automate tasks using Python



Secure IT infrastructure with anomaly detection



Design and analyze networks for enhanced performance

Manage infrastructure using

infrastructure-as-code and



Deploy virtual machines and manage cloud services efficiently



Monitor cloud resources and create dashboards for system health

Disclaimer: Program features are subject to change. For latest information refer to our website: www.niit.com

<sup>1</sup> Each Sprint comprises 2 hours of live mentor-led online sessions and a minimum of 2 hours of practice as per the learner's convenience. The duration of the program depends on the number of Sprints (sessions) scheduled in a week. There could be batches with different timelines; for the exact schedule and the duration of the batch, refer to the website. The batch duration mentioned is only an estimate.

CloudFormation

- <sup>2</sup> Refer **T&C** for more details.
- <sup>3</sup> Check our website for more payment options.
- \* Infrastructure requirement: Access to Personal Computer of defined configuration and Highspeed internet broadband connectivity.
- <sup>5</sup> Up to 3 Job selection opportunities, within 120 days from the date of moving into placement bank on successful completion of the program.
- \* T&C apply.

#### TO REGISTER, CONTACT US:





www.niit.com

