Nearest Metro Station Noida Electronic City

Website: www.trainingbasket.in
E-mail: support@trainingbasket.in
Helpline: +91-9015887887
About Training Basket

At Training Basket, we take pride in ourselves for maintaining our position in the technology-training ecosystem as the top quality-training provider in “Specialized Technologies” and thus being able to get the best placement package available for our students in blue chip companies. Training Basket not only teaches the students, but also undertake corporate workshops and conduct seminars in various engineering colleges. We conduct programmes to promote the build-up of adequate and industry ready IT professionals for development and distribution of knowledge and grasp out to the larger association through continuation, at the state, national and international levels.

Training Basket team works at delivering the best technical training and facilities. We provoke new knowledge by alluring in cutting-edge research and to bolster students and expert expansion by offering IT industry high demand training programs.

In addition, global technology leaders like Red Hat and Times of India (TSW) have chosen Training Basket as their Master Certified Training partner to deliver their authentic, certified training, to enterprises and IT professionals across India.

About AWS DevOps

AWS DevOps provides services that help you practice DevOps at your company and that are built first for use with AWS.

These tools automate manual tasks, help teams manage complex environments at scale, and keep engineers in control of the high velocity that is enabled by DevOps. Explore our solutions and tooling for DevOps.
Module 01: LINUX Basics
- Unix and linux difference
- Linux File system structure
- Basic linux/unix commands
- Changing file permissions and ownership
- Types of links soft and hard link
- Filter commands
- Simple filter and advance filter commands
- Start and stop services
- Find and kill the process with id and name
- Package installation using RPM and YUM

Module 02: Introduction of DevOps
- What Is Cloud Computing?
- Understand DevOps, its roles and responsibilities
- DevOps problems and solutions
- Identify cultural impediments and overcome it
- Understand the infrastructure layouts and its challenges
- Network Concepts at Enterprise Scale

Module 03: Version Control, GIT
- Introduction
- How GIT Works
- Working Locally with GIT
- Working Remotely with GIT
- Branching and Merging
- Resolve merge Conflict

Module 04: Jenkins
- Introduction of Jenkins
- Install and setup Jenkins
- Introduction about Maven project
- Setup Jenkins with Maven Project
- Continuous Build and Deployment
- Build Pipeline View Project
- Generate Reports & Enable Mail Notification Jenkins to run script remotely
- Add Jenkins node/slave
- Run Jenkins behind apache proxy
Module 05: Docker

- Docker Introduction
- Docker Installation
- Major Docker Components
- Manage Docker Images & container
- Manage Docker images from Docker file
- Docker Volume
- Docker Networking
- Docker Swarm (Cluster Management)

Module 06: Ansible

- Introduction about Automation
- Ansible architecture
- Ansible Modules
- Manage tasks by Add-hoc method
- How to write Playbooks
- Variables and Facts in Playbook
- Condition & Loop and Notify & handler in playbook
- Manage Templates file And Roles Structure
- Vault Encryption in Ansible
- Ansible Integration with Aws Cloud
- Ansible Tower Management

Module 07: Puppet

- Introduction Puppet architecture
- Installation Puppet Server and agent
- Puppet DSL
- Creating Manifests file
- Variable and Factor and Condition in Manifests
- Puppet Template File
- Puppet Modules

Module 08: Monitoring with Nagios

- Nagios Overview
- Understand Nagios Architecture
- Install and Setup Nagios on Linux
- Install and setup NRPE client
- Setup monitoring
- Enable email alert

Module 09: Kubernetes

- Understand Kubernetes Core Concepts
- Deploy a Kubernetes cluster
- Secure cluster objects using TLS Certificates
- Leverage Kubernetes Networking Concepts
• Deploy Services and Load Balancers to route traffic
• Implement different Pod Scheduling technique
• Use various Controllers to manage your applications
• Create and use Persistent Storage for your applications
• Secure your cluster against unauthorized access
• Monitor and log your cluster events
• Troubleshoot application and cluster failures
Q: **Why should I choose Training Basket over other training providers?**

Ans. Training Basket provides a unique amalgamation of quality, convenience, flexibility and cost. Training Basket has some of the best trainers in the industry. Our trainers excel not just in depth and width of knowledge, but also in their patience and ability to explain difficult concepts in simple terms. Training Basket has made serious investments with long-term vision for ensuring good environmental factor for studies by first buying their own suites in the prestigious iThum Towers in NOIDA, Sec-62. This lets us configure our labs and classroom suited best to our student’s comfort and focused studies.

Q: **What is the criterion for availing the Training Basket job assistance program?**

Ans: All Training Basket students who have successfully completed their training in any of our courses are directly eligible for placement assistance.

Q: **Which are the companies that Training Basket has placed students in the past?**

Ans: We have exclusive tie ups with MNC’s like Ericsson, Cisco, Cognizant, Tech Mahindra, MEON, Bingo, Genpact etc.

Q: **Do I need a prior industry experience in getting an interview opportunity?**

Ans: There is no need to have prior opportunity for getting an interview call. The successful completion of any industry level technology training at Training Basket is like an industry experience. This training makes you confident to clear interviews and we also conduct in-house mock interviews on our online assessment platform where we assess our student’s skills by testing their code online or industry specific assessment before sending them for interviews.

Q: **How does Training Basket assist in placement?**

Ans: You will be guided on creating an attractive template based resume. You will get opportunity to attend free personality development program and mock interviews conducted by our SME’s to boost your confidence for real interviews. Plus you will be given our level assessment platform where we assess our student’s skills by testing their code online or industry specific assessment.

Q: **If I don’t clear in first attempt, will I get another chance?**

Ans: Yes, for sure. Your resume will be active on our job portal and will be visible to all our associates and clients. Training Basket will continue to send your resume to future job requirements matching your profile till you land a job.

Q: **Does Training Basket Guarantee job through it’s job assistance program?**

Ans: Training Basket does not guarantee job placement but it will continue to assist you on best efforts basis to place you in it’s affiliated companies’ network.
COMPANIES WHERE OUR STUDENTS ARE PLACED

- Tech Mahindra
- DELL
- Source Soft Solutions

- Chi Networks
- ADS-eVER
- MEON

- BioMax
- NECTAR PHYTOCHEMS
- Bingo

- Dimensions
- WTS Webtech Solutions
- HCL

- IBM
- Infosys
- accenture

- Huawei
- Reliance Jio Infocomm
- pinga solutions

- Data Bridge
- CoreIP
- iSOURCe

- network solutions
- NUCLEUS SOFTWARE
- Shailers

- HP
- Samsung
- indiatech Solutions