

since **2017** 







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## **About Next IT Career**

Next IT Career Best Software Coaching Center in
Hyderabad Corporate training is a function of human
resource management that aims to provide the
organization's employees with the knowledge and skills
required to be successful. In turn, the growth of employees
also contributes to the success of the business.
In recent years, Its also seen as a long-term strategic
assignment rather than a cost center for the organization.
The majority of companies have embraced 'continual
learning' in it to promote employee growth both
professionally and personally and acquire a highly skilled
workforce as a result.



**Corporate Training** 



**Classroom Training** 



**Online Training** 



# Why Choose Us?



**Mock Interviews** 



Training by Certified Instructors



**Project Training** 



**Weekly Assignments** 



Interview cracking tips



**Resume Preparation** 



## **Load Runner Course Syllabus**

### **Introduction of Software Testing**

### **MODULE - 1**

### 1. PERFORMANCE TEST LIFE CYCLE

- Proof Of Concepts (POC)
- Statement Of Work (SOW)
- Non Functional Requirements gathering (NFR)
- · Test Strategy / Test plan
- · Work load model / Load Profiling
- Scripting
- Execution
- Analysis
- · Reporting and recommendations

### **MODULE - 2**

### 2. LOADRUNNER COMPONENTS

- Virtual User Generator(Vu-gen)
- Controller
- · Analysis
- Load generator
- · Agent Processes

### 3. VIRTUAL USER GENERATOR (VU-GEN)

- · Script recording and replay
- · Scripting Enhancements
- Correlation
- · Parameterization



- · Check points
- · C Functions usage
- · Recording options
- · Runtime Settings

#### 4. LR PROTOCOLS

- Web (Http/Html)
- API Testing
- · Web services
- · Ajax Tru-Client

#### **5. TEST DATA SETUP**

Toad / My SQL (Theoretical overview)

#### 6. DATA PREPARATION TOOL

· Virtual Table Server (VTS)

#### 7. INTEGRATION

• GIT, ALM, Micro Focus PC Integration (Document overview)

### **MODULE - 3**

#### 8. CONTROLLER

- · Manual scenario
- · Goal oriented scenario
- PerfMon activities during load test
- · Various types of graphs
- Controller Error Messages



### 9. PERFORMANCE TESTING TYPES

- Baseline
- · Load test
- · Stress test
- · Endurance test
- · Spike test
- · Volume test
- · Fail Over Test
- · Capacity Test

#### 10. ANALYSIS - CLIENT SIDE ANALYSIS

- Test summary
- · Running users
- · Hits per second
- Throughput
- · Average response time

### **MODULE - 4**

#### 11. NETWORK TRAFFIC DEBUGGING TOOLS

- Fiddler
- Developer tools (F12)
- · HTTP watch

### 12. ANALYSIS - SERVER SIDE ANALYSIS

- · CPU Utilization of servers
- Memory utilization
- · Connection distribution over servers
- · DB Utilizations



#### 13. MONITORING TOOLS

- PerfMon
- Appdynamics
- Dynatrace

### **14. PROFILING TOOLS**

- Jprofiler/Jvisual VM
- · Eclipse MAT

#### **15. BOTTLE NECKS**

- · Memory leakage
- · Dead locks
- Loa

#### **16. DATA BASE MONITORING**

· AWR (Documental overview

#### **INCLUDING TRAINING**

- 1. Resume Preparation
- 2. Interview Questions
- 3. Mock Interviews
- 4. One Bank Project
- 5. Placement Assistance



### **Our Other Courses**

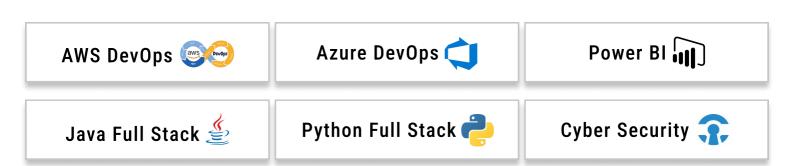
### **Trending Software Testing courses**



### **Most Trending Courses**



### **Most Demand Courses**



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## **Our Recruitment Partners**

















































































### **Our Branches**



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# **Our Infrastructure**













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