



GETIN TECHNOLOGIES

KOVILPATTI (HEAD OFFICE) - 8925831826 | VIRUDHUNAGAR - 8925831828
| TIRUNELVELI- 8925831821 | TUTICORIN - 8925831824 | COIMBATORE -
8925831822 | BANGALORE - 8925831823 | CHENNAI - 8925831821

COURSE NAME: LOAD RUNNER TRAINING

[Visit our website for Course Fees and Course Duration](#)

Placement Eligibility:

Eligible: Any Bachelor Degree, Any Master Degree, MBA

Not Eligible: Diploma

Class Mode:

Classroom | Online | Recorded Session | AI Session

If you have Completed Course, You want only Placements
+91 8925831829

Training Partnership with



Placement Partnership with



Head Office Address: Door No: 971G/6, 1st Floor, Kalki Street, Manthithoppu Road,
Krishna Nagar, Kovilpatti - 628502.

GST No: 33ABAFG2025J1ZV **Website:** www.getintech.in **Email:** enquiry@getintech.in

LOADRUNNER SYLLABUS

Introduction

- LoadRunner architecture
- Where to install LoadRunner components
- Identify hardware and software needed for installation
- Installing Loadrunner samples

Introduction to VUSER Concept

- Definition of Vuser
- Why VUGEN is Used
- Features of VUGEN
- VUSER TYPES

Streamlining Recording

- Settings to be done before recording
- Modes of recording
- Choosing the right protocol
- Types of protocol loadrunner supports
- Single and Multiple protocols
- When and how to use more than one Action
- Deleting Action

First touch to VUGEN

- Starting VUGEN
- Understanding VUGEN Environment Options
- Choosing the right protocol

Recording Script using VUGEN

- VUSER Script sections (Init, Action and end)

- **Creating New Virtual VUSER script**
- **Adding and removing protocols**
- **Choosing New Virtual user category**
- **Begin Recording on your application**
- **Ending and Saving a recording session**
- **Running the Created Script**

Introduction to Output window in VUGEN

- **Replay Log**
- **Recording Log**
- **Generation Log**
- **Correlation Results**

Understanding the VUSER script

- **Viewing and modifying VUSER scripts**
- **Understanding the functions generated in the code**
- **Getting Help on functions**
- **Workflow Wizard**
- **Walkthrough on few Loadrunner functions**
- **Recap of Steps for creating Vuser Scripts**

Actions in depth

- **When and how to use more than one Action**
- **Deleting Actions**
- **Rename actions**
- **Import Action into Vuser**

Introduction to VUGEN parameters

- **Definition of parameter**
- **Why parameterization is required**

- Parameters Limitations
- Creating Parameters
- Types of parameters
- Using Existing Parameters
- Using Parameter List
- Parameterization options

File and table type parameters

- Creating data files
- Properties of file type parameters
- properties of table type parameters

Setting Parameters properties

- Introduction to setting parameter properties
- Setting properties for internal data parameter types
- Setting properties for user defined functions
- Choosing parameter formats

Data Assignment methods

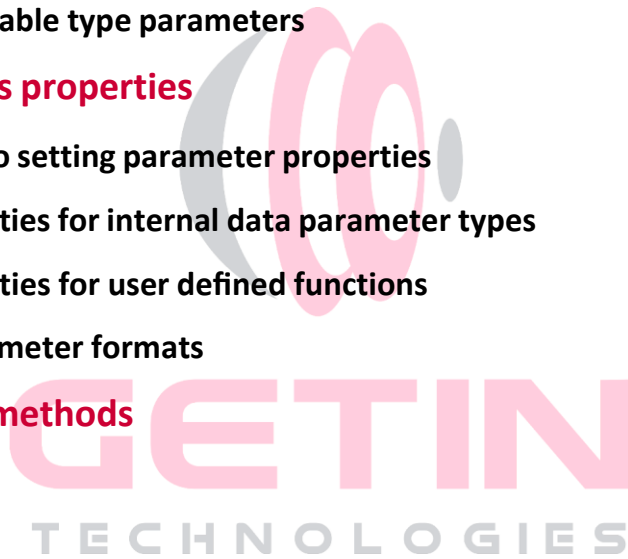
- Sequential
- Random

Data Update Modes

- Each Occurrence
- Each Iteration
- Once

Configuring Run time settings

- About Run time settings
- Configuring run time settings
- Pacing run time settings



- **Configuring Log run time settings**
- **Configuring Think time settings**

Correlations

- **Introduction to correlations**
- **Auto Correlation**
- **Wdiff Utility**
- **Manual Correlation**

Introduction to Transactions

- **What are transactions**
- **Why we need transactions**
- **How to insert transactions in the script**
- **Introduction to content check**
- **Why we need Content checks**
- **How to use the inbuilt content checks**
- **How to build your own content checks**

Controller

- **Opening controller**
- **Why we need controller**
- **Significance of controller**
- **Features on controller**

Loadrunner Testing Process

- **Planning the test**
- **Creating Vuser Script**
- **Creating the scenario**
- **Running the scenario**
- **Monitoring the scenario**

- Analyzing the scenario

Designing a scenario

- Creating a scenario
- Run scenario with sample Vuser load

Scenario types

- Manual Scenario
- Goal Oriented scenario

Introduction to Load generators

- What is load generator
- Why we need load generators

Kinds of Scheduling Scenarios

- Schedule by scenario
- Schedule by group

Scheduling scenarios

- About Scheduling scenarios
- Delaying the start of scenarios
- Scheduling a scenario
- Scheduling Vuser groups
- Adding Vuser to Scheduled scenarios

Creating Goal Oriented scenario

- About Planning goal oriented scenario
- Understanding goal oriented scenario design tab
- Defining scenario goals
- Assigning properties to scripts
- Configuring scripts

Monitoring and Analysis Online Monitoring

- **About Online Monitoring**
- **Setting up the Monitoring environment**
- **Monitor types**
- **Choosing Monitors and measurements in the controller**
- **Starting the monitors in the controller**
- **Opening online monitor graphs in the controller**
- **Setting monitor options**

