AVINYA TECHNOLOGY

Azadi Ka Amrit Mahotsav

# CORPORATE TRAINING WITH 30 DAYS FREE TOOL ACCESS

## OUR PLATFORM

- Intallation is easy and fast with few steps and limited set of package files. simulator package is upgradable from server on a single command.
- Simple user interface for design and verification engineers to increase efficiency.
- We are committed to provide quick support on our product and timely resolution of reported issues.

## WHY CHOOSE US?

- SOFT COPY OF TRAINING MATERIAL
- POST TRAINING 15 DAYS FREE TROUBE SHOOTING ASSISTANCE THROUGH EMAIL/FTP
- FREE INSTALLATION & ENVIRONMENT SETUP
- AFFORDALE COSTING

***Special discounts are available for startups and bulk orders.**

For further details regarding the training module structure and course fees, please contact us.

## CONTACT US

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## BASIC SV & TEST BENCH CREATION TRAINING

- Creation of SV based verification environment
- Aggregate datatypes, Classes, Processes, Procedural programming statements
- SV based Test Benches creation

## ADVANCED SV TRAINING

- Use of clocking block
- Programs, Packages, Interfaces, Generate construct , Assertions, etc.
- Creation of C++ based VCs using DPI & their integration in VE.

## UVM CONCEPTS

- Implementation of coverage model
- Using register layer classes
- Creation of register model
- Integration register model in VE
- Advance Sequence control

## ADVANCED UVM & UVC TB

- UVM Phases
- Basic UVM Test Benches architecture
- Transaction Level modeling (TLM)
- Creation of UVC based top level VE.
- VC configuration

www.avinyatechnology.com

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