



RPA Automation Anywhere Training Curriculum

STRUCTURE



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“Become a skilled RPA professional by joining our comprehensive Training Program at Croma Campus”

About Croma Campus:

Croma Campus Training & Development Private Limited is an education platform since 2010 providing rigorous industry-relevant programs designed and delivered in collaboration with world-class faculty and industry.

- Hands-On Live Projects
- Simulation Test Papers
- Industry Cases Studies
- 61,640+ Satisfied Learners
- 140+ Training Courses
- 100% Certification Passing Rate
- Live Instructor Classroom / Online Training
- 100% Placement Assistance

Course Objectives:

- Introduction to Automation Anywhere
- Automation Anywhere Dashboard
- Task Bots
- Overview on Task Editor
- Commands Used
- Meta-bot
- IQ Bot
- Bot Insight
- Solutions Designing Experience
- Project Planning & Best Practices
- Variables Operations.

Course Description:

Automation Anywhere Enterprise combines a consumer-friendly user interface with enterprise-class reliability, in addition to the security to empower real-time self-automation of your digital workforce. It empowers organizations to operate with unprecedented productivity and efficiency by automating any part of the enterprise that can be automated with the most intelligent and intuitive robotic process automation platform called “The Intelligent Digital Workforce”.

Automation Anywhere training course is designed to advance your career in the most rapidly growing field of Robotic Process Automation (RPA). Koenig Solutions Automation Training teaches you to the Automation Anywhere Platform, Architecture, Specifications, and Functionality. During the class you will also gain various components of RPA including software development, runtime client, control room, and ways to create and automate RPA bots with varied recorders, editors, and commands.

Croma Campus Training Program Deliverables:

- **Session Recordings** - Original Class Room Voice & Video Recording

- **Training Material** - Soft Copy Handbooks
- **Assignments** | Multiple Hands-on Exercises
- **Test Papers** - We provide **Practice Test** as part of our course to help you prepare for the actual certification exam.
- **Live Case Studies**
- **Live Projects** - Hands-on exercises and Project work. You will work on real time industry-oriented projects and assignments for each module to practice.
- **Key focus on Hands-on exercises and Project work.** You will work on real time industry-oriented projects.
- Faculty with more than **10+ Years of Experience** in the Industry.
- **Technical Resume Designing & Job Assistance:** With more than 100+ Clients across the Globe and we help learners to get a good job in their respective field. We also help learners with resume preparation.
- **Interview Q&A**
- **About Croma Campus Training Certificate:** Croma Campus will provide you with an industry-recognized (Certified by **ISO 9001:2015 & E-Cell IIT Jodhpur**) course completion certificate which has lifelong validity.
- **How I Unlock my Croma Campus Certificate:** Attend Complete Batch & Submit at least One Completed Project.

Course Content:

Module 1: RPA Overview and Packages

- **Overview**
 - What is RPA?
 - RPA and AI
 - RPA benefits and use cases
 - RPA products
 - Introduction to Automation Anywhere
 - Infrastructure and architecture of automation anywhere
- **Packages**
 - RPA packages
 - Benefits of usage of packages
 - Using Package SDK
 - Creating RPA packages using automation anywhere
 - Creating and managing custom packages
 - Best practices for package development
- Difference between AAE V11 and V2019
- Introduction to Features Panel
- Introduction to Automation Anywhere A2019
- **FEATURES PANEL**
 - Dashboard – Activity (View Tasks in Progress and Scheduled Tasks)
 - Features Panel – Bots (My Bots, Credentials and Packages Public and Private)
 - Devices (My Devices and my device pools)
 - Audit Log (View Activities Logged Which Are Associated with Web CR)
 - Administration (Configure Settings, Users, Roles, License and Migration)

Module 2: Introduction to Bots

- **Bot Agents Overview**
 - Introduction to Bot Agent
 - Universal Recorders Packages UI Introduction
 - Variable Introduction
 - Introduction to Action List – Basic
 - Read from CSV/Text Actions
 - Loop Action (Introduction, Details Covered with Other Commands),
 - Basic Excel Action, Advanced Excel Action, Database Action
- **Bot Creation**
 - Creating your first bot
 - Building Resilient Bots
 - Developing Bots for Scale
- **Automation Challenges**
 - Automating Tasks Using Enterprise A2019 Universal Recorder
 - Automating Tasks Using A2019 Excel Commands
 - Automating SAP Tasks Using Enterprise A2019
 - Automating Tasks Using Human Bot Collaboration
- **Task Bots Creation and Reusability**
 - Task Bots and its Usage
 - Task bot Designer
 - Creation of Task bots
 - Reusing task bots
 - Record Logic in Task bot
 - Configuration in Task Bots screen
 - Calibrations in Task Bots screen
 - Recording in Task Bot
 - Import and Export Dataset command

Module 3: Action List/Best Bot Development Practices

- **Actions/Intermediate and Advanced**
 - File and Folder Action,
 - PDF Integration Action,
 - String Operation Action
 - Error Handling Action, Email Action, Log to File
 - Python Script, Triggers, Summary and review of other Action Lists
- **Best Bot development and deployment practices**
 - Malware Analysis
 - Static & Dynamic Analysis
 - Software composition analysis
 - Dependency analysis
 - Side loading necessary bot files
 - Follow the proper bot deployment format
 - proper licensing information
 - Include necessary items in README file

Module 4: SAP and web-based automations

- Best practices
- SAP integration
- web-based automation commands and actions

Module 5: Exceptional Handling

- Error handling in RPA automation anywhere
- Best practices
- Retry logics
- adequate logging

Module 6: Multi-bot architecture

- What is multi-bot architecture?
- How to implement this?
- Best practices
- Workload management using queues

Module 7: All about IQ Bot

- Introduction to IQ Bot
- What Does It Do? And How does it work?
- IQ Bot use cases.
- IQ Bot Process Overview and Lifecycle.
- IQ Bot Features and Benefits.
- Introduction to the Control Room
- IQ Bot Prerequisites - License\user creation and roles
- IQ Bot Portal - Dashboard Learning Instances | Domains | Uploading Documents
- View Success/Failure folders & files View Validator Results

Module 8: Placement Guide

- Tips to clear an Interview
- Common Interview questions and answers
- RPA automation anywhere A2019 Interview Questions and Answers
- Resume Building Guide
- Attempt for automation anywhere Global Certification Exam
- Earn Credentials and Start applying for Jobs