

Course Name	Robotics Process Automation
Course Objective	<ol style="list-style-type: none"> 1. To make the learner capable of automating the business process by developing bots using RPA Tool. 2. Reskill the learner with a new technology 3. To make the learner capable of understanding business process and help to improve its operation and minimize the costs by automating the process.
Course Overview	<p>The Course covers –</p> <ol style="list-style-type: none"> 1. Introduction to RPA 2. Case Studies 3. Identify where to apply RPA 4. Tool Expertise (Automation Anywhere) 5. Deployment and Bot Management
Course Outcome	<p>After completion of this course –</p> <ol style="list-style-type: none"> 1. The learner will get sound understanding of core concepts of RPA and developing bots. 2. Learner after completion of the course will also be capable of applying for RPA roles in industry.
Duration	15 Hours
Modules	7
Prerequisite	<p>Basic Technical knowledge Basic networking knowledge Microsoft Office</p>
Machine Requirement	<p>Windows Machine (Windows10) Machine 8 GB RAM (recommended) – AA</p>
Software used	Automation Anywhere – we will provide link for trial version. (30 days)
Software Free/Licensed	(Trial is free)
If licensed, Is demo version available	YES
Any extra hardware other than PC required	NO
Hands on	75%

Projects Covered	2+
Study Material	<ol style="list-style-type: none">1. PPTs2. Practice Examples3. Reading Material in softcopy4. Project Codes
Suggested relevant courses after taking this course:	<ol style="list-style-type: none">1. Analytics Course2. AI and ML
Suggested Job Profile after taking this course:	<ol style="list-style-type: none">1. Automation Engineer2. Automation Architect3. AA Developer4. AA Professional5. RPA Professional6. Process Designer
Certification	YES

Course Curriculum-

Module 1 - Introduction

- Introduction to RPA
- Where to use RPA?
- How to identify possibilities of applying RPA
- Business Analytics
- Tool Introduction – Automation Anywhere
- Tool Introduction – UiPath

Module 2 – Web Control Room

- Dashboard Introduction
- Task Scheduling
- Users, Roles and License Management
- Workload management
- Audit Log
- Security

Module 3 – Client Interface

- TaskBots
- MetaBots
- IQBots
- Recording Modes
- Types of Variables
- Commands
- Recording a Task
- Running a Task
- Task Creation
- Task Editor Features
- Actions List

Module 4

- Keystrokes/ Mouse
- Insert Keystrokes, Mouse Click
- Insert Mouse Move, Mouse Scroll
- Program / Files / Windows
- Files and Folders
- Object Cloning
- Log to file
- Manage Windows Controls
- Flow Control
- If/else
- Wait/delay

Module 5

- Excel Command
- Database
- Read From CSV/Text
- Internet
- Web Recorder
- Launch Website
- Internet Connection
- Email Automation
- Error Handling
- Terminal Emulator
- Image Recognition
- Variable Operation
- String operation

- PDF
- Prompt

Module 6 – Metabots

- Overview and Creation
- Metabot designer
- Configuring Assets
- Calibration

Module 8 – Project
