

Government Officials Training On Robotic ProcessAutomation (GOT-Basic)





Robotic Process Automation (RPA) is a technology that uses software robots, or "bots," to automate repetitive and rule-based tasks typically performed by humans in digital systems. These tasks can include data entry, processing transactions, and generating reports. RPA helps businesses increase efficiency, reduce errors, and lower operational costs by allowing employees to focus on more strategic, value-added work. you'll gain essential skills for navigating this rapidly growing field. This course will guide you through key concepts, tools, and real-world applications, empowering you to streamline operations, boost efficiency, and drive digital transformation in any organization.

COURSE OBJECTIVES

The "course on Robotic Process Automation" has been designed to familiar with basic concept of Robotic Process Automation technology and learns how to implement in different kinds of application in various Government Sectors.

TARGET AUDIENCE

Employees/Faculty/Professionals working with State/Central Govt. including PSUs/Autonomous bodies/Research organisations/Govt Departments/Govt Colleges/Govt Universities

CERTIFICATE

Course completion certification will be issued to participants with minimum 80% attendance.

COURSE SYLLABUS

Module-1: Introduction to RPA: Breif History, Life cycle, Roles, Evolution, Tools used for RPA, Debugging & Development Interface

Module-2: Introduction to UiPath Studio. Installation of UiPath and Basic Flowchart, Sequence, State Machines etc.

Module-3: Basic Activities in UiPath: Variables and Arguments, Control Flow (If, Switch, Loops), Data Manipulation

Module-4: Selectors and UI Automation, Web Scraping with Data Service Integration, Case Studies

Module-5: Extract Email Address Workflow, 3.RegEx Addresses Extract Email Address with RegEx String Manipulation Using String Activities, Version control, Publishing workflow to cloud

IMPORTANT DETAILS

Course Name: Government Officials Training On

Robotic ProcessAutomation

Duration: 40 hours / 5 days

Mode of training: Virtual Instructor-Led Training

(VILT) Online mode

Examination: LMS based Quiz

Scorecard: Scorecard will be issued to

participants with minimum 50%

score in LMS Quiz

REGISTRATION

- >> Interested participants can register by filling registration forms attached
- >> This is a Meity sponsored program. There is no registration fee as well as Training fee.
- >> Only limited seats are available. Registrations shall be made on "first come, first served" basis.

CONTACT DETAILS

Email: raghavendran@nielitchennai.edu.in

Number: 8807775697



NIELIT Chennai Centre, ISTE Complex, NO. 25, Gandhi Mandapam Road , Chennai – 600025 chennai@nielit.gov.in Phone: 044-24421445/47 Fax: 044-24421441