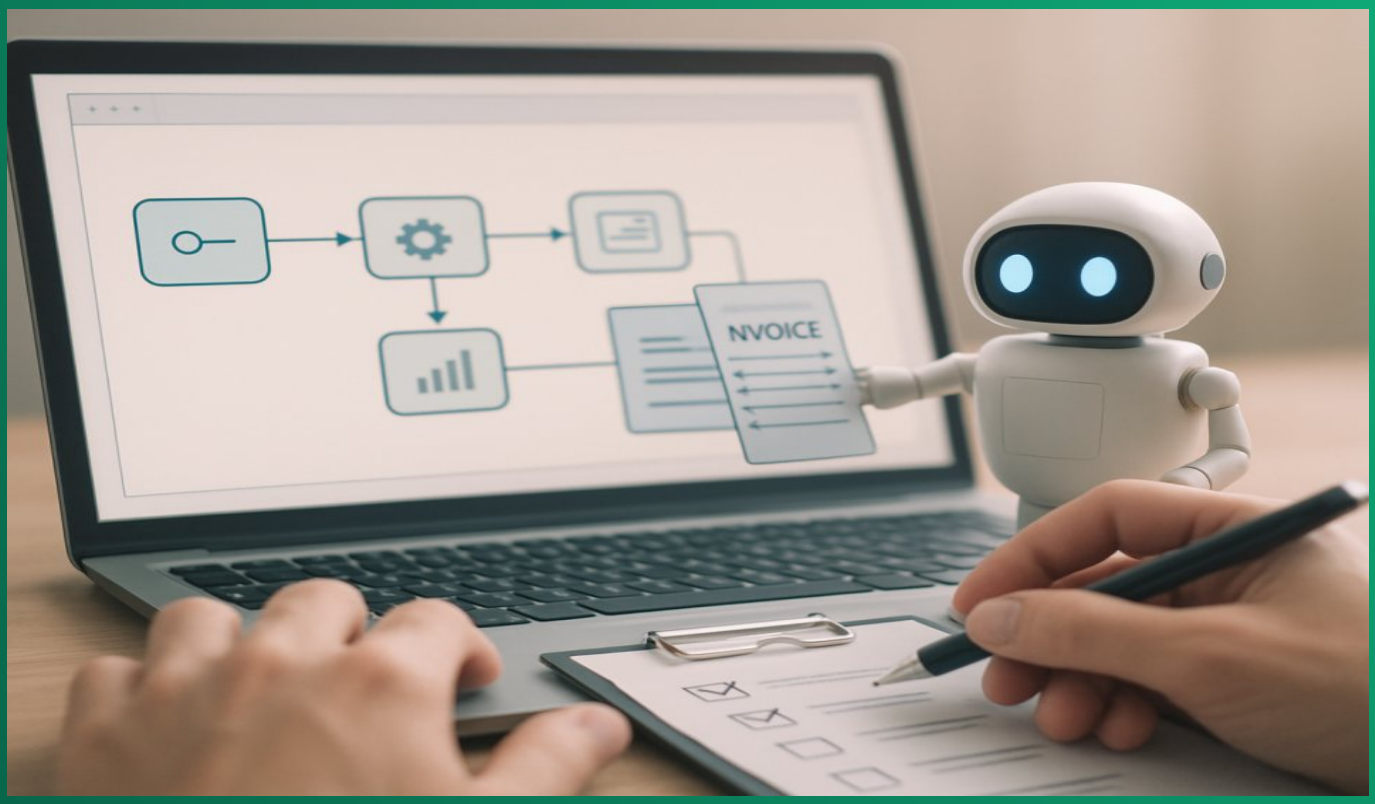
शासकीय कंप्यूटर प्रशिक्षण बोर्ड

Shaskiya Computer Training Board

(Run By GSIDC Nagpur)



CERTIFICATE COURSE | IT & TECHNOLOGY SECTOR

Robotics Process Automation (RPA)

Learn to design, build and test practical software automations.

DURATION	ELIGIBILITY	SUBJECTS	CERTIFICATE
6 Months	12th Pass	6	SCT Board

sctboard.in

About the Program

This six-month course introduces learners to robotic process automation (RPA), a way to use software tools for handling repetitive, rule-based computer tasks. Students explore UiPath and learn how to map processes, build workflows, and test automations. Lessons connect core concepts with practical examples to help learners understand how automation can support everyday business operations.

The course covers six subjects, from RPA foundations and process design to testing and an automation project. Learners practise breaking tasks into steps, setting up workflows, checking results, and documenting their work. It is intended to build introductory, applied knowledge; the tools and tasks covered may vary by study centre and course delivery.

01 **6 Subjects**
All important topics of the course together

6 Months Total
Practical lab training along with theory
02

03 **12th Pass**
Minimum eligibility

Online Exam
Online exam and result at the end of the course
04

05 **Board Certificate**
Marksheet and certificate, online verification

Who is this course for?

- 10th pass students
- 12th pass students
- Job seekers
- Aspiring automation learners

Program Highlights

01
Six-month course
Study foundational RPA concepts and practical automation skills.

02
UiPath introduction
Explore an automation tool used to create software workflows.

03
Process design
Learn to map tasks and identify suitable steps for automation.

04
Workflow automation
Practise arranging actions into clear, repeatable workflows.

05
RPA testing
Check automation results and identify errors in workflows.

06
Project practice
Apply course concepts through an automation project.

Program Curriculum

Robotics Process Automation (RPA) · 6 Months · 6 Subjects

MODULE 01

Module 1: Introduction to RPA
Subject Code: RPA101 | Theory | Marks (Pass/Max): Theory 35/100
» RPA basics
» Automation use cases
» Rule-based tasks
» RPA lifecycle

MODULE 02

Module 2: Automation Tools (UiPath)
Subject Code: RPA102 | Theory | Marks (Pass/Max): Theory 35/100
» UiPath interface
» Activities and variables
» Selectors basics
» Robot execution

MODULE 03

Module 3: Process Design
Subject Code: RPA103 | Theory | Marks (Pass/Max): Theory 35/100
» Process mapping
» Task analysis
» Automation suitability
» Process documentation

MODULE 04

Module 4: Workflow Automation
Subject Code: RPA104 | Theory | Marks (Pass/Max): Theory 35/100
» Workflow structure
» Control flow
» Data handling
» Exception handling basics

MODULE 05

Module 5: RPA Testing

Subject Code: RPA105 | Theory | Marks (Pass/Max): Theory 35/100

- » Test planning
- » Workflow validation
- » Error checking
- » Test documentation

MODULE 06

Module 6: Automation Project

Subject Code: RPA106 | Theory | Marks (Pass/Max): Theory 35/100

- » Project planning
- » Workflow development
- » Testing and review
- » Project documentation

Skills & Tools

You will work hands-on with these during the course.

RPA concepts	**UiPath**	**Process mapping**	**Workflow design**
Data handling	**Automation testing**	**Error checking**	**Documentation**

Career Opportunities

After the course you can work in these fields.

RPA Trainee
Learns automation tasks in IT teams or business process departments.

Junior RPA Developer
Builds and updates workflows under guidance in automation teams.

RPA Support Assistant
Helps monitor workflows and report issues in business operations.

Automation Tester
Checks automated workflows in software or process automation teams.

Process Analyst Assistant
Helps document business tasks in operations or consulting teams.

Workflow Coordinator
Supports workflow tracking in administrative or shared service teams.

Get Certified

After completing the course and passing the online exam, the Shaskiya Computer Training Board marksheet and certificate are given, which are verified on the website with a QR code.



FAQs

What is the eligibility for this course?
The suggested minimum qualification is 10th Pass. Contact an SCT Board authorised study centre to confirm current admission requirements.

How long is the RPA course?
The course duration is six months. For the schedule followed at a particular study centre, contact that centre directly.

What is the mode of study?
Study arrangements can vary by centre. Please ask an SCT Board authorised study centre about available classes, practical sessions and delivery mode.

How is the course exam conducted?
The exam and assessment format may depend on current course requirements. Ask your authorised study centre for the latest details before enrolling.

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LET'S TALK

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For admission: sctboard.in/addmission-form