

INDEX**Roll No:** _____**PSIT3P4a Robotic Process Automation**

No .	Title/Aim	Date	Faculty Sign	Grade	Student Sign
1	a) Create a simple sequence- based project. b) Create a flowchart-based project.				
2	a) Automate UiPath Number Calculation (Subtraction, Multiplication, Division of numbers). b) Create an automation UiPath project using different types of variables (number, datetime, Boolean, generic, array, data table)				
3	a) Create an automation UiPath Project using decision statements. b) Create an automation UiPath Project using looping statements.				
4	a) Automate any process using desktop recording. b) Automate any process using web recording.				
5	a) Consider an array of names. We have to find out how many of them start with the letter "a". Create an automation where the number of names starting with "a" is counted and the result is displayed				
6	a) Create an application automating the read, write and append operation on excel file. b) Automate the process to extract data from an excel file into a data table and vice versa				
7	a) Implement the attach window activity. b) Find different controls using UiPath. c) Demonstrate the following activities in UiPath: i. Mouse (click, double click and hover) ii. Type into iii. Type Secure text				
8	a) Demonstrate the following events in UiPath: i. Element triggering event ii. Image triggering event iii. System Triggering Event b) Automate the following screen scraping methods using UiPath i. Full Test ii. Native iii. OCR c) Install and automate any process using UiPath with the following plug-ins: i. Java Plugin ii. Mail Plugin iii. PDF Plugin iv. Web Integration v. Excel Plugin				

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- a) Automate the process of send mail event (on any email).
- b) Automate the process of launching an assistant bot on a keyboard event.
- c) Demonstrate the Exception handling in UiPath.

CERTIFICATE

This is to certify that the practicals in the subject of
PSIT3P4a Robotic Process Automation
have been completed satisfactorily by

Mr./Ms. _____ Roll no. _____ in
partial fulfilment of MSc IT degree (Sem III) examination for Academic Year 2022 – 23
No. of practicals performed: _____

Practical Instructor

Cluster Mentor

Principal

Internal Examiner

External Examiner

College Seal

Date: / / 2022

Date: / / 2022