ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

Permanently Affiliated to JNTUK, Kakinada * Approved by AICTE, New Delhi * Accredited by NAAC
Recognized by UGC Under section 2(f) and 12 (B) of UGC Act 1956
ADB ROAD, ADITYA NAGARA, SURAMPALEM-533437

Department of Computer Science and Engineering

Date: 03.02.2020.

To
The Principal
Aditya College of Engineering & Technology
Surampalem

Respected sir,

[Through Head of the Department]

Sub: Request for your approval to organize a certification course on "RoboticProcessAutomation (UiPath) " – reg.

It's our greatest pleasure to bring to your kind notice that, we the Department of Computer Science and Engineering would like to train our 4th year B.Tech students in the RoboticProcessAutomation (UiPath) adapted initially, with the help of our staff; as the present world is moving over the automation and also is a part of the Computer Science and Engineering. It will be more helpful to the students in theoretical and technical point of view. In this regard we are requesting your permission for further proceedings.

Resource Person   :   K Vydehi ,
                                        Assistant Professor,
                                        CSE Department, Aditya Engineering College

Honorarium   :   Rs. 10000/-

Forwarded to
principal
M. Anil

Course Coordinator

PRINCIPAL
Aditya College of
Engineering & Technology
SURAMPALEM- 533 437

ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

Permanently Affiliated to JNTUK, Kakinada * Approved by AICTE, New Delhi * Accredited by NAAC
Recognized by UGC Under section 2(f) and 12 (B) of UGC Act 1956
ADB ROAD, ADITYA NAGARA, SURAMPALEM-533437

Department of Computer Science and Engineering

Date: 04.02.2020

CIRCULAR

All the 4th year students are here by informed that a ten -day program is arranged to enhance the knowledge on Robotic Process Automation (UiPath), as per the schedule from 9thMarch ,2020. All interested students can attend the program and utilize the opportunity. The schedule is attached.

Course Coordinator: Mr. G A K S RAJEEV KUMAR

Asst Professor
CSE Department

Head of the Department

PRINCIPAL
Aditya College of
Engineering & Technology
SURAMPALEM- 533 437

ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

Permanently Affiliated to JNTUK, Kakinada * Approved by AICTE, New Delhi * Accredited by NAAC
Recognized by UGC Under section 2(f) and 12 (B) of UGC Act 1956
ADB ROAD, ADITYA NAGARA, SURAMPALEM-533437

Department of Computer Science and Engineering

RPA (Ui Path) Syllabus

1. Introduction to UiPath
2. Variables and Control Flow
3. Data Manipulation
4. Recording
5. Advanced UI Interaction
6. Selectors
7. Image and Text Automation
8. Advanced Citrix Automation
9. Excel and DataTables
10. PDF Introduction
11. Email Automation

Course Coordinator   **Head of the Department**

PRINCIPAL
Aditya College of
Engineering & Technology
SURAMPALEM- 533 437

ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

Permanently Affiliated to JNTUK, Kakinada * Approved by AICTE, New Delhi * Accredited by NAAC
Recognized by UGC Under section 2(f) and 12 (B) of UGC Act 1956
ADB ROAD, ADITYA NAGARA, SURAMPALEM-533437

Department of Computer Science and Engineering

Schedule of RPA(UiPath) Syllabus:

Day-1:

FN	Inauguration of the Program and speakers talk about the objectives of the event
AN	Introduction to UIPath's Robotic Automation Framework

Day-2:

FN	Workflow designer Panels
AN	Types of Workflows

Day-3:

FN	Data Manipulation
AN	Data Scraping

Day-4:

FN	Recording Types and Automatic Recording
AN	Advanced UI interaction

Day-5:

FN	Selectors
AN	Image and Text Automation

Day-6:

FN	Citrix Automation
AN	PDF Automation

Day-7:

FN	Email Automation
AN	Debugging and Exception Handling

Day-8:

FN	Practice session
AN	Practice session

Day 9:

FN :	UiPath Orchestrator
AN:	Robotic Enterprise Framework,Real time Projects.

Day 10:

FN:	Practice session
AN:	Valedictory

Course Coordinator

Head of the Department