Program:	T.Y.B.Sc CS	**Semester:**	V	**Program Code:**	UGCS02
Course:	Robotic Process Automation			**Course Code:**	NUCS510

Duration: 1 Hour **Examination Pattern:** NEP-Autonomous - External **Max. Marks:** 30

Instructions:

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Draw neat diagrams wherever necessary.
4. CO (Course Outcome), KL (Knowledge Level).

Examination:

REGULAR

Q. 1		**Attempt any TWO of the following.**	[10]	CO's	KL's
	(a)	Explain the evolution of RPA from manual processes to intelligent automation.		CO1	L4
	(b)	Explain the components of a Flowchart in UiPath.		CO2	L2
	(c)	What is Robotic Process Automation (RPA)? Explain its main characteristics.		CO1	L3
	(d)	What is a Selector in UiPath? Why is it important?		CO2	L4
Q. 2		**Attempt any TWO of the following.**	[10]	CO's	KL's
	(a)	Compare Full Text, Native and OCR scraping.		CO3	L5
	(b)	Explain Selectors and Attach Window activity in UiPath.		CO2	L4
	(c)	Explain the Read–Store–Process–Write pattern using DataTables.		CO3	L3
	(d)	Explain how emails can be replied to, forwarded and saved with attachments.		CO3	L3
Q. 3		**Attempt any TWO of the following.**	[10]	CO's	KL's
	(a)	Explain the end-to-end invoice processing automation workflow.		CO3	L4
	(b)	Explain For Each and Do While activities in UiPath.		CO2	L3
	(c)	Explain the major components of UiPath Orchestrator.		CO4	L4
	(d)	Explain Excel Automation in UiPath and its applications.		CO3	L4

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