Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur

(An Autonomous Institute Affiliated to Rajasthan Technical University, Kota)

Teaching and Examination Scheme (For Students Admitted in A.Y. 2025-26 & onwards)

B.Tech_Minor Degree in Artificial Intelligence and Machine Learning

Sr. No.	Br.	YEAR	SEM.	Course Code	Course Name	Category	Teaching & Learning Scheme					Exam Hrs.	Marks			Credit
							Classroom Instruction (CI) (in hours per semester)		Lab Instruction (LI) (in hours per semester)	Term Work (TW) and Self Learning (SL) (TW+ SL) (in hours per semester)	Total no. of Hours per semester		CIE	SEE	Total	
							L	T	P	SL						
1	Minor Degree in Artificial Intelligence and Machine Learning	II	III	CAUL302	Foundation of Artificial Intelligence	PCC	45	0	0	45	90	3	40	60	100	3
2		II	III	CAUP322	Logic Programming Lab	PCC	0	0	45	---	45	3	60	40	100	1.5
															Total	**4.5**
3		II	IV	CAUL406	Introduction to Data Analytics	PCC	45	0	0	45	90	3	40	60	100	3
4		II	IV	CAUP423	Data Analytics and Visualization Lab	PCC	0	0	45	---	45	3	60	40	100	1.5
															Total	**4.5**
5		III	V	CAUL502	Machine Learning	PCC	45	0	0	45	90	3	40	60	100	3
6		III	V	CAUP521	Machine Learning lab	PCC	0	0	30	---	30	3	60	40	100	1
															Total	**4**
7		III	VI	CAUL602	Internet of Things	PCC	45	0	0	45	90	3	40	60	100	3
															Total	**3**
8		IV	VII	CAUL702	Responsible & Safe AI Systems	PCC	30	0	0	30	30	3	40	60	100	2
9		IV	VII	CAUD751	Mini-Project	PCC	0	0	60	---	60	3	60	40	100	2
															Total	**4**
															Grand Total Credit	**20**