## **VERTICAL 7: ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING**

SL. NO.	COURSE CODE	COURSE TITLE	CATE	PERIODS PER WEEK			TOTAL CONTACT	CREDITS
				L	T	Р	PERIODS	
1.	CCS350	Knowledge Engineering	PEC	2	0	2	4	3
2.	CCS364	Soft Computing	PEC	2	0	2	4	3
3.	CCS355	Neural Networks and Deep Learning	PEC	2	0	2	4	3
4.	CCS369	Text and Speech Analysis	PEC	2	0	2	4	3
5.	CCS357	Optimization Techniques	PEC	2	0	2	4	3
6.	CCS348	Game Theory	PEC	2	0	2	4	3
7.	CCS337	Cognitive Science	PEC	2	0	2	4	3
8.	CCS345	Ethics And AI	PEC	2	0	2	4	3