

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (NETWORKS) KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE:: WARANGAL - 15 (An Autonomous Institute under Kakatiya University, Warangal) SCHEME OF INSTRUCTION & EVALUATION V-SEMESTER OF 4-YEAR B. TECH DEGREE PROGRAM - CSM

[6Th+3P+Seminar]

S1.	Category	Course Code	Course Title	Credits
No				
1	MC	U18MH501	Universal Human Values –II	
2	PE	U18AI502	Professional Elective - I / MOOC-I	3
3	PCC	U18AI503	Internet of Things	3
4	PCC	U18AI504	Software Engineering	3
5	PCC	U18AI505	Compiler Design	3
6	PCC	U18AI506	Machine Learning	3
7	PCC	U18AI507	Advanced Java Programming Laboratory	1
8	PCC	U18AI508	Internet of Things Laboratory	1
9	PCC	U18AI509	Machine Learning Laboratory	1
10	PROJ	U18AI510	Seminar	1

LIST OF EQUIVALENT MOOCS COURSES FOR AY2023-24 CSM V-SEM

PE – I/ MOOC-I	URR-18 KITSW Course	SWAYAM-NPTEL Equivalent Course	Duration	Weblink
U18AI502A	Computer Networks			
U18AI502B	Advanced Database Management System			
U18AI502C	Computer Graphic			

D.Ramesh SWAYAM-NPTEL Coordinator CSE(N) Dr.S.Narasimha Reddy Head, Department of CSE(N)



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[4Th+3P+MP-I+Internship]

Sl. No	Category	Course Code	Course Title	Credits
1	MC	U180E701	Universal Human Values –II	3
2	PE	U18AI702	Professional Elective - III / MOOC-III	3
3	PCC	U18AI703	Professional Elective - IV / MOOC-IV	3
4	PCC	U18AI704	Cloud Computing	3
5	PCC	U18AI705	Cloud Computing Laboratory	1
6	PCC	U18AI706	Natural Language Processing Laboratory	1
7	PCC	U18AI707	Advanced Java Programming Laboratory	1
8	PCC	U18AI708	Major Project Phase-I	3
9	PCC	U18AI709	Internship Evaluation	-

LIST OF EQUIVALENT MOOCS COURSES FOR AY2023-24 CSM VII-SEM

PE - III / MOOC-III	URR-18 KITSW Course	SWAYAM-NPTEL Equivalent Course	Duration	Weblink
U18AI702A	Reinforcement Learning	Reinforcement Learning	12 Weeks	https://onlinecourses.nptel.ac.in/noc23_cs100/preview
U18AI702B	Big Data Analytics			
U18AI702C	Social and Information Network Analysis	Social Network Analysis	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs117/preview

PE - IV / MOOC-IV	URR-18 KITSW Course	SWAYAM-NPTEL Equivalent Course	Duration	Weblink
U18AI703A	Robotics			
U18AI703B	Cognitive Computing Systems			
U18AI703C	Cryptography and Network Security			

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