

CURRICULUM

Semester	Sr no	CourseCode	Course	CourseCredi
Sem-1	1	MSCAIDSR 111	Mathematical Foundation	4
	2	MSCAIDSR 112	Problem Solving With Python	6
	3	MSCAIDSR 113	Artificial Intelligence	4
	4	MSCAIDSR 114	Object Oriented Concepts & Programming using C++	6
	5	MSCAIDSR 115	Linear Algebra and Numerical Methods	6
	6	MSCAIDSR 116	Project - I	6
	7	MSCAIDSR 117	Orientation Course on Defence Studies	4
Sem-2	1	MSCAIDSR 121	Numerical Optimization	4
	2	MSCAIDSR 122	Advanced Python	6
	3	MSCAIDSR 123	Machine Learning	6
	4	MSCAIDSR 124	Computer Vision	6
	5	MSCAIDSR 125	Statistical Foundation	4
	6	MSCAIDSR 126	Project - II	6
Sem-3	1	MSCAIDSR 211	Deep Learning and its Application in Security	4
	2	MSCAIDSR 212	Elective-I	4
	3	MSCAIDSR 213	Elective-II	6
	4	MSCAIDSR 214	Project-III	14
Sem-4	1	MSCAIDSR 221	Major Project	28