Thiruthangal Nadar College
M.Sc (Computer Science) - Courses Offered

Year	Subject Name	Core Main	Core Allied / Elective
	First Semester		
	Advanced Data Structures and Algorith	✓	
	Data Structures Lab	✓	
	Advanced Python Programming	✓	
	Advanced Python Programming Lab	✓	
	Internet of Things		✓
	Distributed DataBase System		✓
I	**Second Semester**		
	Data Mining and Ware Housing	✓	
	Webtechnology and Advanced Java	✓	
	Data Mining and Ware Housing Lab	✓	
	Webtechnology and Advanced Java Lab	✓	
	Artificial Intelligence		✓
	Human Computer Interaction		✓
	Third Semester		
	Data Science & Analytics	✓	
	Machine Learning	✓	
II	Data Science & Analytics Lab	✓	
	Machine Learning Lab	✓	
	Theory of Computation	✓	
	Cryptography		✓
	Cyber Security		✓
	Fourth Semester		
	Digital Image Processing	✓	
II	Project with Viva	✓	
	Robotic Process Automation for Business		✓
	Block chain Technology		✓