



**PROGRAMME STRUCTURE**  
**Master of Science in Artificial Intelligence and Machine Learning**  
**M.Sc. (Artificial Intelligence and Machine Learning) Semester – I**

Course Type	Course Code	Course Title	Theory/ Practical	Credit	Contact Hrs/ Week	Exam duration in Hrs.	Component of Marks		
							Internal	External	Total
							Total/Passing	Total/Passing	Total/Passing
Fundamental	PT01FAIM51	Mathematical and Statistical Foundations	Theory	4	4	3	30/12	70/28	100/40
Core Courses	PT01CAIM52	Artificial Intelligence	Theory	4	4	3	30/12	70/28	100/40
	PT01CAIM53	Python Programming -1	Theory	4	4	3	30/12	70/28	100/40
	PT01CAIM54	Oops and Java Programming	Theory	4	4	3	30/12	70/28	100/40
	PT01CAIM55	Foundation of Software Development	Theory	4	4	3	30/12	70/28	100/40
	PT01CAIM56	Practical	Practical	5	10	3.5	30/12	70/28	100/40

**Credits (per semester)**

Theory + Seminar	:	20
Practical	:	05
<b>TOTAL</b>		<b>25</b>

