

**Sheth NKTTC College of Commerce and  
Sheth JTT College of Arts, Thane  
(Autonomous)**

**Credit Structure: Graduate Programme**

**As per NEP-2020**

**SEM I AND II**

***(w.e.f. 2025-26)***

## F.Y.B.Sc. (AI and ML) 2025-26

	Semester I Subjects	Credits		Semester II Subjects	Credits
<b>Major</b>	Object Oriented concepts and Programming using C++ Statistical Data Analysis Object Oriented concepts and Programming using C++ and Statistical Data Analysis Practical	2  2  2	<b>Major</b>	Introduction to Programming Using Python Probability and Distribution Introduction to Programming Using Python and Probability and Distribution Practical	2 2 2
<b>Minor</b>			<b>Minor</b>	Calculus	2
<b>OE</b>	OE 1: Basic Accounting and Practices OE2: Business Economics	2 2	<b>OE</b>	OE1: Financial Markets OE2: Digital Marketing	2 2
<b>VSC SEC</b>	VSC: Discrete Maths SEC: Discrete Maths Practical	2 2	<b>VSC SEC</b>	VSC: Database Management System SEC: Database Management System Practical	2 2
<b>AEC VEC IKS</b>	AEC: Corporate communication-I VEC: Green Technology-I IKS: Evolution of IT	2 2 2	<b>AEC VEC</b>	AEC: Corporate communication-II VEC: Green Technology-II	2 2
<b>CC</b>	NSS/ Sports/ Cultural/ Yoga	2	<b>CC</b>	NSS/ Sports/ Cultural/ Yoga	2
	<b>Total</b>	<b>22</b>			<b>22</b>

