



**TECHNO INDIA UNIVERSITY**  
WEST BENGAL

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**B.Sc. – Data Science**

<b>Course Structure of B.Sc. Data Science</b>						
<b>SEMESTER-II</b>						
<b>Sl. No.</b>	<b>Subject (Theory)</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>Total Credit</b>	<b>Total Marks</b>
1	STAT2: Advance Statistics	3	1		4	100
2	PROB1: Probability Theory – I	3	1		4	100
3	DA1: Introduction to Databases	3	1		4	100
4	DS1: Data Mining Concepts	3	1		4	100
5	CS2: Data Structures in Object Oriented Programming with JAVA	2	1	1	4	100
6	GEN2: Environmental Studies				2	100
	<b>Total of Theory</b>				22	600
<b>Sl. No.</b>	<b>Subject (Practical)</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>Total Credit</b>	<b>Total Marks</b>
7	CASD – Data Structure in OOP with JAVA			2	2	100
8	ESD			2	2	100
	<b>Total of Practical</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>200</b>
	<b>2nd Semester Total</b>				<b>26</b>	<b>800</b>