VIGNAN'S INSTITUTE OF INFORMATION TECHNOLOGY: VISAKHAPATNAM

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

PROGRAM STRUCTURE – **VR-20**

I Year   **I Semester**

S. No.	Course Code	Course Title	L	T	P	C
1	**1000201106**	Calculus	3	0	0	3
2	**1000201107**	Linear Algebra and Matrix analysis	3	0	0	3
3	**1000201102**	Technical English Communication	3	0	0	2
4	**1005201100**	Problem Solving and Programming using C	1	0	4	3
5	**1003201100**	Engineering Mechanics	3	0	0	3
6	**1000201108**	Physics of Materials	0	0	3	3
7	**1000201110**	Technical English Communication Lab	0	0	3	1.5
8	**1005201110**	Problem Solving and Programming using C Lab	0	0	3	1.5
9	**1000201160**	Engineering Exploration-I	0	0	2	1
10	**1000201120**	Games, Sports and Yoga	0	0	4	0
Total Credits						21

Legend: L-Lecture; T-Tutorial; P -Practical; C-Credit