

**Autonomous Program Structure  
Second Year B. Tech. Third Semester  
Computer Engineering  
Academic Year: 2021-2022 Onwards**

Course Code	Course Title	Teaching Scheme Hours /Week			Examination Scheme					Marks	Credits
		Lecture	Tutorial	Practical	In Semester	End Semester	Oral	Practical			
20HS301	Universal Human Values II	2	1	0	50	50	0	0	100	3	
20CE301	Programming Paradigms	3	0	0	50	50	0	0	100	3	
20CE302	Data Structures	3	1	0	50	50	0	0	100	4	
20CE303	Discrete Mathematics	3	1	0	50	50	0	0	100	4	
20CE304	Digital Systems and Computer Organization	3	1	0	50	50	0	0	100	4	
20CE302L	Data Structures Laboratory	0	0	4	25	0	0	25	50	2	
20CE304L	Digital Systems Laboratory	0	0	2	25	0	25	0	50	1	
20CE305L	Programming Skills Development-I Laboratory	0	0	4	25	0	25	0	50	2	
20AC301	Audit Course	0	0	1	0	0	0	0	0	No Credits	
	<b>Total</b>	<b>14</b>	<b>4</b>	<b>11</b>	<b>325</b>	<b>250</b>	<b>50</b>	<b>25</b>	<b>650</b>	<b>23</b>	
	<b>Grand Total</b>	<b>29</b>			<b>650</b>					<b>23</b>	

**APPROVED BY**  
Secretary Governing Body  
MKSSS's Cummins College of Engineering  
For Women, Pune-411052

**APPROVED BY**  
Chairman Governing Body  
MKSSS's Cummins College of Engineering  
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