

**Final Year B. Tech. (IT) Semester – II**

Course Code	Course Title	Teaching Scheme Hours /Week			Examination Scheme				Marks	Credit
		Lecture	Tutorial	Practical	In Semester	End Semester	Oral	Practical		
IT 4201	Information and Cyber Security	3	0	0	50	50	0	0	100	3
PEIT 4201	Program Elective-I	3	0	0	50	50	0	0	100	3
OE 4201	Open Elective-II	3	0	0	50	50	0	0	100	3
IT 4202	Information and Cyber Security Laboratory	0	0	2	0	0	50	0	50	1
IT 4203	Project Phase-II	0	2	16	100	0	50	0	150	10
IT 4204	Project based Online Course**	2	0	0	50	0	0	0	50	2
	<b>Total</b>	<b>11</b>	<b>2</b>	<b>18</b>	<b>300</b>	<b>150</b>	<b>100</b>	<b>0</b>	<b>550</b>	<b>22</b>
	<b>Grand Total</b>		<b>31</b>			<b>550</b>			<b>550</b>	<b>22</b>

**\*\*The student shall register and complete the project based online course preferably in semester- I but may complete the same till the end of semester-II.**

**Program Elective I**

1. Principles of Compiler Design
2. Information Retrieval
3. Internet of Things
4. Software Defined Networks



**DEAN ACADEMICS**  
MKSS's Cummins College  
of Engineering for Women  
Karvenagar, Pune-411052

**Principal**

MKSS's Cummins College of Engg.  
For Women, Karvenagar, Pune-52.

**APPROVED BY**  
Governing Body Members  
MKSS's Cummins College  
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