

# SECOND YEAR: COMPUTER ENGINEERING

## SCHEME OF INSTRUCTION AND EXAMINATION

(RC 2016-17)

### SEMESTER -III

Subject Code	Name of the Subject	Scheme of Instruction Hrs/Week			Scheme of Examination						
		L	T	P#	Th Duration (Hrs)	Marks					
						Th	S	TW	P	O	Total
COMP 3.1	Applied Mathematics-III	3	1	--	3	100	25	--	--	--	125
COMP 3.2	Data Structures and Algorithms-I	3	1	2	3	100	25	--	25	--	150
COMP 3.3	Economics and Organizational Behaviour	3	--	--	3	100	25	--	--	--	125
COMP 3.4	Object-Oriented Programming using C++	3	1	2	3	100	25	--	25	--	150
COMP 3.5	Logic Design	3	1	2	3	100	25	--	--	25	150
COMP 3.6	Software Engineering	3	1	2	3	100	25	25	--	--	150
<b>TOTAL</b>		<b>18</b>	<b>05</b>	<b>08</b>	<b>--</b>	<b>600</b>	<b>150</b>	<b>25</b>	<b>50</b>	<b>25</b>	<b>850</b>

# A candidate is considered to have successfully fulfilled the requirement of a semester, provided he/ she submits to the department a certified journal reporting the experiments conducted during the semester.

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## SCHEME OF INSTRUCTION AND EXAMINATION

(RC 2016-17)

### SEMESTER -IV

Subject Code	Name of the Subject	Scheme of Instruction Hrs/Week			Scheme of Examination						
		L	T	P#	Th Duration (Hrs)	Marks					
						Th	S	TW	P	O	Total
COMP 4.1	Discrete Mathematics	3	1	--	3	100	25	--	--	--	<b>125</b>
COMP 4.2	Computer Organization	3	1	2	3	100	25	25	--	--	<b>150</b>
COMP 4.3	Microprocessors and Interfacing	3	1	2	3	100	25	--	25	--	<b>150</b>
COMP 4.4	Data Structures and Algorithms-II	3	1	2	3	100	25	--	--	25	<b>150</b>
COMP 4.5	Signals and Systems	3	1	--	3	100	25	--	--	--	<b>125</b>
COMP 4.6	Java Programming	3	1	2	3	100	25	--	25	--	<b>150</b>
<b>TOTAL</b>		<b>18</b>	<b>06</b>	<b>08</b>	<b>--</b>	<b>600</b>	<b>150</b>	<b>25</b>	<b>50</b>	<b>25</b>	<b>850</b>

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