

**Equivalence Subjects for SE Computer Engineering (w.e.f. 2013 – 14) at SE Computer Engineering (w.e.f. 2019 – 20)**

<b>Sr. No.</b>	<b>Name of the Subject at SE (Computer Engineering (w.e.f. 2013 – 14))</b>	<b>Name of the Equivalence Subject at SE (Computer Engineering (w.e.f. 2019 – 20))</b>
<b>SEMESTER - III</b>		
1	Engineering Mathematics-III	NO Equivalence
2	Analog & Digital Electronics	NO Equivalence
3	Discrete Structure & Graph Theory	NO Equivalence
4	Microprocessor & Microcontroller	NO Equivalence
5	Object Oriented Technology	NO Equivalence
<b>SEMESTER - IV</b>		
1	Data Communication	NO Equivalence
2	Microprocessor & Microcontroller Interfacing	NO Equivalence
3	Data Structures	NO Equivalence
4	Computer Organization	NO Equivalence
5	Computer Graphics	NO Equivalence

**Equivalence Subjects for SE Information Technology (w.e.f. 2013 – 14) at SE Information Technology (w.e.f. 2019 – 20)**

<b>Sr. No.</b>	<b>Name of the Subject at SE Information Technology (w.e.f. 2013 – 14)</b>	<b>Name of the Equivalence Subject at SE Information Technology (w.e.f. 2019 – 20)</b>
<b>SEMESTER - III</b>		
1	Engineering Mathematics-III	NO Equivalence
2	Information Theory	NO Equivalence
3	Discrete Structure & Graph Theory	NO Equivalence
4	Digital System & Microprocessor	NO Equivalence
5	Object Oriented Technology	NO Equivalence
<b>SEMESTER - IV</b>		
1	Data Communication	NO Equivalence
2	Microprocessor & Microcontroller Interfacing	NO Equivalence
3	Data Structures	NO Equivalence
4	Computer Organization	NO Equivalence
5	Computer Graphics & Multimedia	NO Equivalence

**Equivalence Subjects for TE Computer Engineering (w.e.f. 2014 – 15) at TE Computer Engineering (w.e.f. 2019 – 20)**

<b>Sr. No.</b>	<b>Name of the Subject at TE Computer Engineering (w.e.f. 2014 – 15)</b>	<b>Name of the Equivalence Subject at TE Computer Engineering (w.e.f. 2019 – 20)</b>
<b>SEMESTER - V</b>		
1	Software Engineering	Software Engineering
2	Formal Language & Automata Theory	Formal Language and Automata Theory
3	Computer Network	NO Equivalence
4	System Programming	NO Equivalence
5	Principles of Management	NO Equivalence
<b>SEMESTER - VI</b>		
1	Operating System	Operating Systems
2	Object Oriented Modeling & Design	NO Equivalence
3	Database Management System	NO Equivalence
4	Analysis & Design of Algorithms	Design and Analysis of Algorithms
5	Management Information System	NO Equivalence

**Equivalence Subjects for TE Information Technology (w.e.f. 2014 – 15) at TE Information Technology (w.e.f. 2019 – 20)**

<b>Sr. No.</b>	<b>Name of the Subject at TE Information Technology (w.e.f. 2014 – 15)</b>	<b>Name of the Equivalence Subject at TE Information Technology (w.e.f. 2019 – 20)</b>
<b>SEMESTER - V</b>		
1	Software Engineering	Software Engineering
2	Formal Language & Automata Theory	Formal Language and Automata Theory
3	Computer Network	NO Equivalence
4	System Programming	NO Equivalence
5	Principles of Management	NO Equivalence
<b>SEMESTER - VI</b>		
1	Operating System	Operating Systems
2	Object Oriented Modeling & Design	NO Equivalence
3	Database Management System	NO Equivalence
4	E-Commerce	NO Equivalence
5	Management Information System	NO Equivalence