



**Vivekanand Education Society's
Institute of Technology**

(Autonomous)

Approved by AICTE, Affiliated to University of Mumbai

**Department of
Electronics and Computer Science**

Syllabus Scheme - NEP

SEM - III

A.Y. 2025-26



Vivekanand Education Society's Institute of Technology

(Autonomous)

Approved by AICTE, Affiliated to University of Mumbai

Semester III Teaching Scheme								
Course Code	Course Name	Teaching Scheme (Contact hours)			Credits Assigned			
		TH	PR	TUT	TH	PR	TUT	TOTAL
NECPC31	Data Structures	3	2	---	3	1	---	4
NECPC32	Digital System Design	3	2	---	3	1	---	4
NECPC33	Operating System	3	2	---	3	1	---	4
NECMM31	Microprocessor and Microcontroller	3	2	---	3	1	---	4
NECEM31	Finance Management	2	---	---	2	---	---	2
NECAE31	Professional Communication and Ethics II	1	2	---	1	1	---	2
Total Credits								20

Semester III Marks Scheme							
Course Code	Course Name	TH	MT	CA	TW	PR/OR	Total
NECPC31	Data Structures	60	20	20	25	25	150
NECPC32	Digital System Design	60	20	20	25	25	150
NECPC33	Operating System	60	20	20	25	25	150
NECMM31	Microprocessor and Microcontroller	60	20	20	25	25	150
NECEM31	Finance Management	30	20	---	---	---	50
NECAE31	Professional Communication and Ethics II	---	---	---	50	---	50
Total Marks							700