

**Course titles and codes (2024 Pattern)**  
**B.Sc.General [Electronic Sc. as Minor]**

Class	Semester	Course Code	Course Title	Credits		Type of the Course	Vertical number
				TH	PR		
F.Y.Gen.Sc.	Sem I	24ELE11101	Basics of Electronic devices and Systems	2	-	(Discipline Specific Courses)	Vertical 1[V1]
		24ELE11102	Laboratory course on Basic Electronic devices	-	2		
	Sem II	24ELE12101	Fundamentals of Digital Electronics	2	-	(Discipline Specific Courses)	Vertical 1[V1]
		24ELE12102	Practical on Digital Electronics	-	2		
S.Y.Gen.Sc.	Sem III	24ELE23201	Digital System Design	2	-	Minor	Vertical 2
		24ELE23202	Practical based on Digital System Design	-	2		
	Sem IV	24ELE24201	Analog System design	2	-		
		24ELE24202	Practical based on Analog System Design	-	2		
T.Y.Gen.Sc.	Sem V	24ELE35201	Microcontroller and it's Applications	2	-	Minor	Vertical 2

Head

Department of Electronic Sc.