

Reg. No.:

--	--	--	--	--	--	--	--

G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI – 628 502.**UG DEGREE END SEMESTER EXAMINATIONS - APRIL 2025.**

(For those admitted in June 2021 and later)

PROGRAMME AND BRANCH: B.A., B.COM., B.B.A., B.Sc. AND B.C.A.

SEM	CATEGORY	COMPONENT	COURSE CODE	COURSE TITLE
VI	PART - IV	OPEN ELECTIVE	U21EL6OE	ELECTRONIC GADGETS AND HOME APPLIANCES

Date & Session: 07.05.2025 / FN**Time : 3 hours****Maximum: 100 Marks**

Q. No.	SECTION – A (10 X 10= 100 Marks) Answer any <u>Ten</u> Questions.
1.	Describe Analog Sound Recording & Reproduction with a neat sketch.
2.	Draw and explain the Block Diagram of Disc Recording and Reproduction System.
3.	Write the principle operation and features of Remote Control with a block diagram.
4.	Discuss the features of Video Games with a neat block diagram.
5.	Analyze the Block Diagram of Music Synthesiser and mention its features.
6.	Examine the operation of Security Systems with a neat diagram.
7.	Write about the Digital Diaries with a neat sketch.
8.	Elaborate on the principles of Digital Calculators with a neat diagram.
9.	Sketch the Block diagram of Camcorders and assess its significances.
10.	Analyze the characteristics of Microphone and explain Output level Characteristics.
11.	Write a detailed note on the Capacitor Microphones with a neat diagram.
12.	Provide the basic elements of a Monochrome TV Transmitter with a neat sketch.
13.	Draw and Explain the Monochrome TV Receiver.
14.	Explain the features of a Colour TV Transmitter with a neat diagram.
15.	Assess the basic elements of a colour TV receiver with a neat sketch.