



GOVERNMENT OF KARNATAKA
KARNATAKA SCHOOL EXAMINATION AND ASSESSMENT BOARD

SUBJECT: II PUC ELECTRONICS (40)

2025-26 II PU BLUEPRINT

Unit Number	Unit Name	Teaching Hours	Total Marks	Part-A	Part-B	Part-C	Part-D
				1 Marks	2 Marks	3 Marks	5 Marks
				20 Questions	08 Questions	08 Questions	09 Questions
1	Field Effect Transistor (FET)	04	04	01		01	
2	Transistor Biasing	03	03	01	01		
3	Transistor Amplifiers	14	12	02			02
4	Feedback in Amplifiers	06	06	01	01	01	
5	Operational Amplifiers	15	13	03			02
6	Oscillators	08	07	02	01	01	
7	Wireless Communication	04	04	01		01	
8	Modulation and Demodulation	15	12	02	01	01	01
9	Power Electronics and its applications	08	06	01	01	01	
10	Digital Electronics	18	18	03	01	01	02
11	Microcontroller	10	08	01	01		01
12	C Programming	09	06	01			01
13	Modern Communication Systems	06	06	01	01	01	
Total	No of Questions	120	105	20/20	05/08	05/08	05/09
	Marks			20/20	10/16	15/24	25/45