GOVERNMENT OF KARNATAKA
KARNATAKA SCHOOL EXAMINATION AND ASSESSMENT BOARD

SUBJECT: 40 - ELECTRONICS **2026-27 II PUC BLUE PRINT** **Max. Marks: - 70**

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**