# I Semester Diploma Examination, February/March-2023

# DIGITAL ELECTRONICS

Гim	e:31	Hour	s   Max. Ma	rks : 100
Insti	ructio		Answer one full question from each Section. One full question of marks.	carries 20
			SECTION - I	
300	(A) (B)	en.	Mention the features of ASCII code.	5
1.			Convert decimal number (25) <sub>10</sub> into binary.	3
		(ii) (iii)	Panagent Hexadecimal number (4BE) <sub>16</sub> in binary.	2
		130.05	List the types of Number System. Write a note on Hexadecima	l number
		(i)		
			system.	1
		(ii)	Subtract (1001) <sub>2</sub> from (1101) <sub>2</sub>	

# <u>Digital Electronics Diploma First Sem Question Paper</u>

**Emilie Sanchez** 

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