

DIGITAL ELECTRONICS

Time : 3 Hours |

| Max. Marks : 100

Instruction : Answer one full question from each Section. One full question carries 20 marks.

SECTION - I

- | | | | | |
|----|-----|-------|---|---|
| 1. | (A) | (i) | Mention the features of ASCII code. | 5 |
| | | (ii) | Convert decimal number $(25)_{10}$ into binary. | 3 |
| | | (iii) | Represent Hexadecimal number $(4BE)_{16}$ in binary. | 2 |
| | (B) | (i) | List the types of Number System. Write a note on Hexadecimal number system. | 5 |
| | | (ii) | Subtract $(1001)_2$ from $(1101)_2$ | 2 |
| | | | | 3 |

Digital Electronics Diploma First Sem Question Paper

Manish Purbey



Digital Electronics Diploma First Sem Question Paper:

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This book delves into Digital Electronics Diploma First Sem Question Paper. Digital Electronics Diploma First Sem Question Paper is a crucial topic that needs to be grasped by everyone, from students and scholars to the general public. The book will furnish comprehensive and in-depth insights into Digital Electronics Diploma First Sem Question Paper, encompassing both the fundamentals and more intricate discussions.

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 - Chapter 1: Introduction to Digital Electronics Diploma First Sem Question Paper
 - Chapter 2: Essential Elements of Digital Electronics Diploma First Sem Question Paper
 - Chapter 3: Digital Electronics Diploma First Sem Question Paper in Everyday Life
 - Chapter 4: Digital Electronics Diploma First Sem Question Paper in Specific Contexts
 - Chapter 5: Conclusion
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- The book is crafted in an easy-to-understand language and is complemented by engaging illustrations. This book is highly recommended for anyone seeking to gain a comprehensive understanding of Digital Electronics Diploma First Sem Question Paper.

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