

CHAPTER 1

- **DRAWING AS AN ENGINEERS' LANGUAGE**

CHAPTER 2

- **DRAWING INSTRUMENTS**

CHAPTER 3

- **SIZE AND LAYOUT OF DRAWING SHEET**

CHAPTER 4

- **LETTERING TECHNIQUES**

CHAPTER 5

- **LINES**

CHAPTER 6

- **FREE HAND SKETCHING**

CHAPTER 7

- **FEATURES OF DIMENSIONING**

CHAPTER 8

- **SCALES**

CHAPTER 9

- **PROJECTION OF POINTS**

CHAPTER 10 :

- **PROJECTION OF LINES**

CHAPTER 11 :

- **ORTHOGRAPHIC PROJECTION**

CHAPTER 12 :

- **SECTIONAL VIEWS**

CHAPTER 13 :

- **ISOMETRIC PROJECTION**

CHAPTER 14 :

- **PROJECTION OF SOLID**

CHAPTER 15 :

- **SECTION OF SOLID**

CHAPTER 16 :

- **INTERSECTION OF SOLID**

CHAPTER 17 :

- **DEVELOPMENTS**

CHAPTER 18 :

- **SCREW THREADS**

CHAPTER 19 :

- **THERADED FASTENERS**

CHAPTER 20 :

- **RIVETS AND RIVETED JOINT**

CHAPTER 21 :

- **WELDING JOINTS**

CHAPTER 22 :

- **SYMBOLS AND CONVENTIONS**