

## **FUNDAMENTALS OF DIMENSIONAL METROLOGY**

SIXTH EDITION

### **ANSWERS TO END-OF-CHAPTER QUESTIONS**

#### Chapter 1

- 1-1 C
- 1-2 D
- 1-3 B, D, G (Table 1-1 Base Units)
- 1-4 C
- 1-5 B, C, E
- 1-6 D
- 1-7 ALL
- 1-8 C
- 1-9 D

#### Chapter 2

- |        |              |
|--------|--------------|
| 2-1 D  | 2-18 B       |
| 2-2 C  | 2-19 D       |
| 2-3 C  | 2-20 D       |
| 2-4 A  | 2-21 C       |
| 2-5 D  | 2-22 C       |
| 2-6 A  | 2-23 D       |
| 2-7 C  | 2-24 D       |
| 2-8 A  | 2-25 C       |
| 2-9 A  | 2-26 A       |
| 2-10 A | 2-27 C       |
| 2-11 C | 2-28 D       |
| 2-12 B | 2-29 B       |
| 2-13 C | 2-30 A, B, C |
| 2-14 C | 2-31 A       |
| 2-15 C | 2-32 C       |
| 2-16 A | 2-33 C       |
| 2-17 B |              |