

DETAIL COURSE CONTENTS
BRIDGE COURSES FOR
FOUNDATION DIPLOMA OF
ACCA

RECOMMENDED SYLLABUS – Technical Boards of Education Business Mathematics

Total Contact Hours - 120
Total Marks – 100

| S. No | Topics | Detail | Contact Hours | Marks |
|-------|---------------------------|--|---------------|-------|
| 1 | Number System | 1.1) Introduction to number system 1.2) Kind of number system 1.3) Conversion of number system with each other | 10 | 5 |
| 2 | Estimation | Rounding Numbers: 2.1) Rounding to the Nearest Ten, 2.2) Rounding to the Nearest Hundred 2.3) Rounding to the Nearest Thousand 2.4) Rounding to the Nearest Hundred Thousand Rounding Decimals: 2.5) Rounding to the Nearest Tenth 2.6) Rounding to the Nearest Hundredth | 2 | 5 |
| 3 | Percentage | 3.1) Percent of a Number 3.2) Finding Percentage 3.3) Fractions and percent 3.4) Percents and Fraction 3.5) Decimals and percents 3.6) Percents and Decimals | 3 | 5 |
| 4 | Application of Percentage | 4.1) Definition of Commission 4.2) Discount Markup 4.3) Simple Interest | 5 | 5 |

