## MID TERM SYLLABUS

| SUBJECT: MATHEMATICS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 11 | III | IV | V |
| Ch -3. Addition and subtraction ( Up to 20) | Ch -2 Addition | Ch -1 Numbers and Numeration | Ch -1 Numbers and Numeration | Ch- 3 Operation on Whole Numbers |
| Ch - 4 Playing with Numbers (21 to 50) | Ch -3 Subtraction | Ch -2 Addition | Ch-5 Division | Ch-4 Multiple and fraction |
| Ch - 5 . Addition and Subtraction ( 21 to 50) | Ch -4 Multiplication | Ch -4 Multiplication | Ch-6 Multiples \& Factors | Ch-5 Fraction |
| Ch - 6. More about Numbers ( 51-100) | Ch -5 Division | Ch -5 Division | Ch - 7 Fractions | Ch- 6 Decimal |
| *Table from 2 to 5. | Ch -6 Fraction | Ch -6 Fraction | Ch - 8 Decimals | Ch-7 Money |
| VI | VII | VIII | IX | x |
| Ch- 1 Knowing Our Numbers | Ch-1 (integers) | Ch-1( Rational numbers) | Ch- Numbers system | Ch-1 Real Numbers |
| Ch- 2 Whole Numbers | Ch-2 ( fraction) | Ch-2( Operation on rational number) | Ch- Polynomials | Ch-2 Polynomial |
| Ch- 3 Playing With Numbers | Ch-5 ( rational numbers) | Ch-3( Powers) | Ch- Coordinate geometry | Ch-3 Linear Equations in Two Variables |
| Ch- 6 Negative Numbers And Integers | Ch-6 ( operation on rational numbers) | Ch-4( Square and square root) | Ch-Lines and angles | Ch-4 Quadratic Equations |
| Ch- 7 Fractions | Ch-8 ( exponents) | Ch-5(Cubes and cube roots) | Ch- Triangles | Ch-5 Arithmetic Progression |
|  | ch-11 (lines and angles) | Ch-8( Division of algebraic expressions) | Ch- Heron's formula | Ch-6 Triangle |
|  | ch-12 (properties of Triangles) | Ch-9( Identities) | Ch- Surface areas and volumes | Ch-7 Coordinate Geometry |
|  |  | Ch-16 quadrilateral |  | Ch-8 Trigonometry |
|  |  |  |  | Ch-9 Application To Trigonometry |
|  |  |  |  | Ch-14 Statistics |

