



(ISO 9001:2015 Certified Organization)

## **MUGU ABACUS SYLLABUS**

### **Level – 1:**

Introduction to Abacus & Indexing, , Number presentation on Abacus & Fingers, Addition & Subtraction of Single Digit and Introduction Of Double Digit.

### **Level – 2:**

Addition & Subtraction of Double Digit, Triple Digit, Four Digits.

### **Level – 3:**

Multiplication of Single digit by single digit, Double digit by single digit and Triple digit by single digit.

### **Level -4:**

Multiplication of single digit by double/triple/four digit.

### **Level-5:**

Division of double digit by single digit, Division of Triple digit by single digit, Division of four digits by single digit.

Multiplication of four digits by single digit, single digit by four digits, four digit by triple digit, triple digit by single digit.

Decimal, addition & subtraction of single digit.

### **Level – 6:**

Division of triple digit by double digit. Four digits by double digit & four digits by triple digit.

Decimal addition & subtraction of double digit & triple digit.

Decimal multiplication of single digit by single digit, double digit by single digit & triple digit by single digit.

### **Level – 7:**

Decimal, Division, LCM, GCD, HCF.

### **Level – 8 :**

Cube Roots, Percentage of double digit, triple digit, four digit, square root, addition & subtraction of negative numbers.