

## SYLLABUS FOR NAVMO 2018-19

### ALPHA GROUP (LKG , UKG - CLASS 1)

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**Total Question-70/ 10 min**

**Total marks - 70 (for each level)**

**With Abacus**

- ❖ **20 Question-Single Digit 2 Rows**
- ❖ **20 Question-Single Digit 4 Rows**
- ❖ **30 Question-Double Digit 2 Rows**
- ❖ **(Numbers upto 50) for LKG\_UKG**
- ❖ **(Numbers upto 100) for class 1**

### GAMMA GROUP ( LKG , UKG , CLASS 1 )

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- ❖ **Mental Math (MM 1) :- ( For LKG - UKG) Time -10 min**
- ❖ **Numbers upto 50**
  - **10 Question - Addition Subtraction Single Digit 4 Rows**
  - **20 Question – Addition Subtraction Single Digit 2 Rows**
  - **20 Question - Addition Subtraction Double Digit/single 2 Rows**
- ❖ **Mental Math (MM 2) :- (For Class 1) Time -10 min**
- ❖ **Numbers upto 100**
  - **20 Question - Addition Subtraction Single Digit 4 Rows**
  - **20 Question - Addition Subtraction Double Digit/single 2 Rows**
  - **10 Question – Addition Subtraction Single Digit 2 Rows**

**BETA GROUP (CLASS 2 ONWARDS)**

All sums to be calculated with Abacus

Total Question-70/ 5 min

Total marks - 70 (for each level)

Total Level-5

❖ **Level 1 :-**

- 20 Question - Direct sum Single/Double Digit 3 Rows
- 20 Question - Big Friend Addition Subtraction Double Digit 3 Rows
- 30 Question – Mix Zigzag sums Double & Single Digit

❖ **Level 2 :-**

- 20 Question - Big Friend Addition Subtraction Single/ Double Digit 4 Rows
- 20 Question - Small Friend Addition Subtraction Single/Double Digit 3 Rows/4 Rows
- 20 Question – Mix Zigzag sums Double & Single Digit 3/4 Rows
- 10 Question – Mix Questions on all Formulas 6 Rows

❖ **Level 3 :-**

- 20 Question - Addition Subtraction Single Digit 8 Rows
- 20 Question - Addition Double Digit 4 Rows
- 20 Question –Sums Three Digit 2/3 Rows
- 10 Question – Mix Zigzag Questions Single/Double Digit

❖ **Level 4 :-**

- 20 Question - Addition Subtraction Double Digit 6 Rows
- 20 Question - Addition Subtraction three Digit 2 Rows
- 10 Question –Multiplication Double Digit by single Digit (11X1)
- 10 Question – Division Three Digit by single Digit (111/1)
- 10 Question – Mix Zigzag Questions Single/Double Digit

❖ **Level 5 :-**

- 20 Question - Addition Subtraction Double Digit 8 Rows
- 20 Question - Addition three Digit 2/3 Rows
- 10 Question –Multiplication Three Digit by single Digit (111X1)
- 10 Question – Division Four Digit by single Digit (1111/1)
- 10 Question – Multiplication Two Digit by Two Digit (11X11)

**THETA GROUP (CLASS 6 - CLASS 12 )**

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**VEDIC MATHS**

**Total Question-70/20 min**

**Total Level-2**

**Total Marks-70**

**All sums to be calculated with Vedic Maths only pencil to be used**

❖ **Level 1 :-**

- **10 Question – Multiplication by 11**
- **10 Question – Multiplication on base 10,100,1000**
- **5 Question – Multiplication on base 50,150,200**
- **5 Question – Finding Digital roots**
- **10 Question – Addition,Subtraction, Viniculum**
- **5 Question – General Method Multiplication**
- **10 Question – Finding Square**
- **5 Question – Deficiency Square**
- **10 Question – Division by 9,99,999**

❖ **Level 2 :-**

- **5 Question – Addition, subtraction, Multiplication & check by Digital root**
- **5 Question – Multiplication on base 10,50,200**
- **10 Question – 9 Series**
- **10 Question – Duplex Multiplication**
- **10 Question – 1111,2222 Series**
- **10 Question – Multiplication Even Number by 5**
- **10 Question – Division by 5,50,500**
- **10 Question – Multiplication by 12-19**

## **GAMMA GROUP (CLASS 2 -CLASS 12)**

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**Total Question-70    Total Level-5    Total Marks-70 (for each level)**

**All sums to be calculated without Abacus Visually on Arithmetic**

- ❖ **Mental Math (MM 3 ) :- (For Class 2-3 ) Time 5 min**
  - **10 Question - Addition Subtraction Single Digit 4 Rows**
  - **10 Question - Addition Subtraction Double/Single Digit 4 Rows**
  - **20 Question - Addition Subtraction Double Digit 2 Rows**
  - **10 Question – Addition Subtraction Single Digit 2 Rows**
- ❖ **Mental Math (MM 4) Class 4-5**
  - **20 Question - Addition Subtraction Single Digit 5 Rows**
  - **20 Question - Addition Subtraction Double Digit 2 Rows**
  - **10 Question – Addition Subtraction Three Digit/Double Digit 2 Rows**
- ❖ **Mental Math (MM 5) :- Class 6-7**
  - **20 Question - Addition Subtraction Single Digit 8 Rows**
  - **20 Question - Addition Subtraction Double Digit 3 Rows**
  - **10 Question – Addition Subtraction Three Digit 2 Rows**
- ❖ **Mental Math (MM 6) :- 8 to 12**
  - **10 Question - Addition Subtraction Single Digit 10 Rows**
  - **10 Question - Addition Subtraction Double Digit 5 Rows**
  - **5 Question – Multiplication Double Digit by single Digit (11X1)**
  - **5 Question – Multiplication triple Digit by single Digit (111X1)**
  - **5 Question – Division Double Digit by single Digit (11/1)**
  - **5 Question - Division Triple Digit by single Digit (111/1)**
  - **10 Question – Mix Zigzag Questions Single/Double Digit 6 rows**

**For any doubts and clarification contact us at : +91-9049019312 or visit our  
website : [www.mpenavmo.com](http://www.mpenavmo.com)**

