## ASN Senior Secondary School Mayur Vihar-I, Delhi - 110091

Circular No: ASN/ P/2020/12 Date: 12.6.2020

Dear Parent

## Greetings!

\_\_'The only way to learn mathematics is to do mathematics' -Paul Halmos\_

Mathematics as a subject introduces children to concept, skills and thinking strategies that are essential in everyday life and support learning across the curriculum. Equally important is the role of reasoning which is the fundamental to knowing and doing Mathematics. It enables students to make use of all their mathematical skills and apply and correlate with the real life situations optimally.

In their development as successful learners, it is imperative that children not only hone their conceptual understanding of the subject and computational skills but also enhance their reasoning and critical thinking skills. We firmly believe that regular practice will indeed stimulate curiosity, foster creativity and equip our learners with the skills they need beyond the school. With this as a focus, in a unique initiative to make our learners achieve the necessary skill- set while home-bound, ASN launches a thoughtfully designed question -series on mathematical and logical reasoning aptitude, ASN Young Aryabhatta Challenge for the students of classes I to X.

## MODALITIES OF ASN YOUNG ARYABHATTA CHALLENGE

- An MCQ with 10 questions on concepts/ reasoning aptitude as per the grade levels will be posted online on the Microsoft Teams General channel of your ward's class from 12th June to 4th July on all working days (Monday to Friday).
- The questionnaire will remain active throughout the day.
- Students can participate by attempting these MCQ regularly to enhance their subject skills and acumen
- School will announce winners on the basis of regularity and maximum correct responses at the end of the program.
- Once again appreciating your role as a 'Teacher at Home' in the absence of real classroom, we look forward to your assistance for a fair, unbiased conduction of ASN Young Aryabhatta Challenge (ASN YAC).

## ADVANTAGES OF THIS CHALLENGE

- Stimulate enthusiasm, love and interest for Mathematics.
- Cultivate positive and scientific approach towards Mathematics.
- Sharpen Mathematical- logical intelligence.
- Strengthen Problem solving abilities.
- Enhance Analytical skills.
- Foster Mathematical creativity and ingenuity.
- Provide joy and thrill of meeting challenges and compete with oneself.

Let's join hands to hone global competency skills in our 21<sup>st</sup> century learners.

Hoping for the enthusiastic participation from our learners.