## WEBINAR ON BEST PRACTICES IN TEACHING AN ACADEMIC SUBJECT PRIMARY SCHOOL-MATHS

**Organized by: DPSS-HRDC** 

**Date**: 23.02.2022

Key Panelists: Ms. Vidya S Pai, DPS Bangalore-West

Ms. Zaimazainab Dalal, DPS Pune Ms. Megha Girdhar, DPS Rudrapur

Ms. Loona Bera, DPS Sainikpuri Secunderabad

Ms. Ruchi Gupta, DPS Sec-84, Gurugram

**Attended by:** Deepti Bhatia

The focus points of the workshop were:

- Practice practical classroom strategies and explore classroom issues that impede student success and learn how to deal with them.
- To equip the teachers with variety of activities in teaching and learning especially in Mathematics.
- > To strengthen the planning and visualization of lessons by the teacher.
- Preparing mind map, designing worksheet and knowing about learning gaps.

The online workshop helped teachers in knowing the best teaching practices in Mathematics. It was conducted by the DPSS-HRDC. Various methods of Teaching of Mathematics text books in innovative and productive ways was discussed. It was a good platform to address some academic issues/challenges/problems/ doubts etc. that support the stake holders to get a deeper understanding on subjects and concepts.

Ms. Vidya proposed various performing art activities, related to fractions for Class IV. Emphasis was laid on interdisciplinary activities of Mathematics with other subjects. Ms. Zaimazainab projected activities based on decimals for Class V. Ms. Megha shared her experience of art integrated activities related to measurement for Class III whereas Ms. Loona proposed art integrated activities and few techniques to teach measurement for Class V which was really informative. Also, several activities were suggested for factors & multiples for Class V by Ms. Ruchi Gupta. The performing arts makes students appreciate the abstract concepts of Math so, in the context of art integrated learning and interdisciplinary teaching 'A lot is

already happening and a lot can happen' was very well demonstrated in the workshop.

The whole workshop was enriching and interesting. The workshop provided an exposure towards innovative methods for making Mathematics interesting and easy for the students so that they can learn it in a play way manner. The open discussion amongst the Mathematics teachers from various schools was very fruitful and resulted in a discussion about the day to day problems faced by the teachers in classrooms.

