

Webinar Report

DATE : 11^{TH} FEB, 2021

THEME : Weaving multiple intelligence in pedagogy and assessment

of teaching of chemistry

DISTINGUISHED EXPERT : Ms. Geeta Gangwani Mam (Principal BBPS, Rohini)

ATTENDED BY : Mr. Anil Tiwari

She thoroughly explained intelligence as the process information's which can be activated in a cultural setting to solve problems and also told about the different types of intelligence required by the students for performing different activities necessary for their holistic development.

- -Students with linguistic verbal intelligence- remember written and spoken information, enjoy reading and writing, can debate and are able to explain things well.
- -students with visual spatial intelligence are good at putting puzzles together, interpret pictures graph and charts well, enjoy drawing, painting recognise patterns easily.
- -students with logical mathematical intelligence have excellent problem solving skills, like conducting scientific experiment and can solve complex computations.
- -students with kinesthetic intelligence are skilled at dancing and sports, enjoy creating things with their hands, have excellent physical coordination and remember by doing rather than hearing or seeing.
- -students with interpersonal intelligence communicate well verbally, are good at group discussion, are skilled at nonverbal communication, see situation from different perspectives, create positive relationship with others and resolve conflicts in group settings.

In this way she explained the weaving of multiple intelligence in Pedogogy formulated by teachers, which is to be imparted by teachers through teaching learning process.

Cone of learning concept of Confucius were also explained, which give emphasis on statement "I see and I forget, I hear and I remember, I do and I understand.

Ma'am also explained the role of different type of intelligence in assessment of teaching of chemistry by referring the example of mole concept, different type of colloids, lyophilic and lyophobic colloids, element and mixture and told that how these topics can be made interesting

by incorporating different type of intelligence by the students and for students facilitated by teachers.

Overall webinar on prescribed topic was knowledgeable and gave idea about role of various intelligence in assessment of teaching of chemistry.