

## ATL Orientation Session

DPS Sector 45, Gurgaon organized an orientation session on **Atal Tinkering Lab** for parents of students of classes VI- X(2018- 19) and an orientation session for teachers of Science, Math and Computer departments teaching classes VI- XII on Saturday, 21<sup>st</sup> April'18. Mr. Shivam Tiwari, the resource person of the session enlightened them about ATL, its need and origin.

In the session, the objectives of Niti Aayog, Government of India for setting up ATL- a space for creation rather than observation and its utilization were discussed. Parents as well as teachers were sensitized about the need for non-curricular based experimentation and integration of idea and theories which students generally face during their day to day interaction with Science and its inventions. Mr. Tiwari expressed need to focus on making products which have significance in everyday life and therefore are relevant to the industry. This will allow young children to get a chance to work with tools and equipment to understand the concepts of STEM (Science, Technology, Engineering and Math).

ATL would contain educational and learning 'do it yourself' kits and equipment on – science, electronics, robotics, open source microcontroller boards, sensors, 3D printers and computers. The lab will be available for both teachers and students to do hands on experiments to test their innovative and creative ideas.

The sessions were enriching, informative and educational leaving everyone excited and inspired.

