

M. S. G. Arts, Science and Commerce College, Malegaon

Department of Electronic Science

Report on

Visit to Atal Tinkering Lab

Educational visit to “Atal Tinkering Laboratory at R. B. H Kanya Vidyalaya & Jr. College, Malegaon Camp, Malegaon (Dist-Nashik) Maharashtra was organized by the Department of Electronic Science, M.S.G.College Malegaon on Tuesday, 29th November 2022. In our department, 25 students and 3 faculty members visited to “Atal Tinkering Lab” of R. B. H Kanya Vidyalaya & Jr. College, Malegaon at 2 p.m. The main purpose of this educational visit was to learn innovation skills, sculpt ideas through hands-on activities learn in a friendly environment. The “Atal Tinkering Lab.” have been designed in such way that the students motivated for innovative projects or model using available tools and infrastructure provided by this lab.

The first introductory session was conducted by the science teacher Mr. K. S. Bagul. He enlightens on purpose of “Atal Tinkering Lab.” and how school level students were get benefited. In this educational visit we saw many science project models and tools used in laboratory. The various types of science project models and special equipment are as follows.

1. 3D Printer
2. Salt power toy
3. Arduino boards: Uno, Nano
4. Raspbery Pi (small computer) kit
5. Quadcopter drone.

It was an informative, interesting and a successful visit. All the UG students of Electronic science get inspired and enjoyed session.

Visit to Atal Tinkering Lab R.B.H. Kanya Vidyalaya Malegaon Camp.



Students of Dept. of Electronic Science observing demonstration of 3-D Printers



Demonstration of Atal Tinkering Lab at R.B.H. Kanya Vidyamandir Malegaon Camp



Bagul Sir Showing Demo of 3-D Printer to Faculties & UG Students



Principal of R.B.H. Kanya Vidyalaya expressing her views