

## **STEM K-12 Outreach Activity No.01**

**Name of School:** Shirke highschool, Ratnagiri

**Number of Students Participated:** 30 school students and 5 ASME student members along with Prof. Rushikesh Rasal

ASME FAMT student section conducted a K-12 STEM activity on **26<sup>th</sup> March 2022**. The activity was conducted to advance the awareness, understanding, and appreciation of science, technology, engineering, and math (STEM) in the K-12 student population.

The K-12 STEM Activity consisted of multiple activities related to Science, Technology Mathematics and Engineering.

The following Activities were conducted in School:

1. 3-D printing and its applications along with actual 3-D printing.

In total, **30** students from the school participated in this activity. The program was coordinated by FAMT ASME student members under the guidance of faculty advisor Prof. Hemant V Chavan under the guidance of Dr M. S. Kirkire, Dean Academics and HoD Mechanical Department.