

# Don Bosco Senior Secondary School, Nerul

Value Education Programme Report: 2025-26

Name of the Event: Value Education Programme

**Grade:** IV A and IV B

**Sections:** Preparatory Stage

Name of the Place: DBSS – Nerul, Ground Floor Assembly Hall

Conducted by: Tr. Monika Sharma and Tr. Alka Panwar

Date of the Event: Tuesday, 8th July 2025

# What did you learn?

The Value Education Programme for Grade 4 on the topic "Machines – A Boon and a Bane" aimed at helping students understand how machines make our lives easier while also making them aware of the disadvantages of over-dependence on machines. The programme included interactive skits, demonstrations of simple machines, and real-life examples of both helpful and harmful uses of machines.

Students explored various types of machines – from basic tools to advanced technologies. They reflected on how machines reduce human effort, increase productivity, and save time. At the same time, they discussed how machines may cause pollution, reduce physical activity, and lead to job losses in some sectors.

# **Key takeaways:**

☐ Understanding different types of machines – simple and complex.
☐ Appreciating how machines are a boon in fields like medicine, agriculture, and transport.
☐ Reflecting on how machines may lead to laziness, health issues, and environmental problems.
☐ Learning to use machines responsibly and ethically.
☐ Recognizing the balance between using technology and maintaining human skills.

### How is it relevant to your school context?

In today's fast-paced world, students are surrounded by machines at home and school. Introducing this topic in the school context encourages them to think critically about the role of machines in their lives. It helps build awareness about how to use machines constructively without becoming overly reliant on them. It also supports themes of responsible living, sustainability, and mindful innovation—key principles in our school's value-based education.

## How will you apply it with students in the classroom/beyond?

Teachers can integrate this topic into classroom learning through:

- Role-plays showing the use of machines in everyday life.
- Group projects to create simple machines using classroom materials.
- Discussions on how to reduce screen time and promote physical activities.
- Connecting the topic with environmental studies by discussing e-waste and energy consumption.
- Encouraging students to create posters and slogans on using machines wisely.

#### What could have been better?

- The time given for the debate on machines as a bane could have been extended for more student participation.
- Use of visual presentations could have been enhanced for better clarity on complex machines.

#### What was done well?

- Skit performance by students showing the journey of machines from the wheel to modern-day robots.
- Use of props and working models of simple machines.
- Strong collaboration between students and teachers in planning and execution.
- Students expressed themselves confidently and clearly during the discussion and presentation segments.

# Do you have any suggestion?

- Include a guest speaker from the field of engineering or robotics to deepen student understanding.
- More emphasis could be laid on group reflection after the event.

Rating: (Highlight in Green)

Choice of Topic 1 2 3 5 2 Speaker 1 3 4 5 Presentation 3 4 1 2 Engagement 3 5 1 **Satisfaction Index** 2 3 5 1

(1 being lowest, 5 being highest)

Photographs:





