



# DON BOSCO INSTITUTE OF TECHNOLOGY

Premier Automobiles Road, Kurla West, Mumbai - 400070

ISHRAE  
Thane Chapter

## Department of Mechanical Engineering Report on – K12 Activity

**Title: Alphabets and Numbers for kindergarten students**

**Date: 25<sup>th</sup> September 2023**

**Time: 11:00 AM to 1:00 PM**

**Venue: Mumbai Utkal School**

**Target Audience: Jr.Kg. and Sr.Kg. Students**

**No. of Participants Present: 60**

**Resource Person: Mrs. Mousami Parija**

**Organization of Recourse Person: Mumbai Utkal School**

**Organizing Department / Committee / Authority: ISHRAE DBIT Student Chapter**

**Faculty Coordinator: Prof. Cleto Pereira**

### Objectives:

- ❖ To recognize simple words and familiarize themselves with the concept of print, helping them become more confident readers in the future
- ❖ For developing essential math skills by teaching numbers which introduces basic numeracy skills like counting, recognizing numerals, and understanding quantity and ordinality.
- ❖ Kindergarten students often engage in creative activities related to alphabets and numbers, such as drawing, colouring, and storytelling.

### Outcomes:

- ❖ Preparation for Higher Learning.
- ❖ Creativity and Expression.
- ❖ Cognitive Development and Social Interaction.

### Detailed Report:

“Alphabets and Numbers”, a K12 activity was held on 25th September 2023 at 11.00 AM. The activity was conducted by ISHRAE DBIT Student Chapter and ISHRAE faculty Advisor, Prof. Cleto Pereira. The activity was conducted offline with the kindergarten students of Mumbai Utkal school, Kurla (West). The activities performed by the council members was to actively engage students to learn and enthusiastically implant the recognition of alphabets and numbers. So, to make the event more appealing and to grab the attention of small children, we – the student council of ISHRAE DBIT Chapter – came up with a thought-provoking idea of activities.

Teachers and Principal of Mumbai Utkal School made students sit and welcomed. Students sing some songs in chorus along with Teachers to being in fresh mood and energetic start for the



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complete event. Vilas Kodam (Co K12 Chair) introduced K12 team to students with physical activities like clapping and waving hands.

## 1<sup>st</sup> Activity: Origami

Omkar Ghole (K12 Chair) and Vilas Kodam (Co K12 Chair) commenced the activity with origami. They both showed students the steps of making boat and aeroplane with origami papers. Students followed the instructions to make the origami. team helped students individually to make and let them understand the steps. Ved Yemitkar (President Elect) showed students to make hat and bird.

## 2<sup>nd</sup> Activity: Drag and match letters

Rahi Prajapati (ISHRAE Member) conducted this activity which showed the basic knowledge of alphabets recognition and identification. For this activity 6 groups were made of 8 students in each and K12 team members volunteered the groups for smooth conduction of activity. Each group was provided with a chart paper with alphabets written on it randomly and set of stickers of alphabets. Students have to stick the respective alphabet on the chart paper where the handwritten alphabet was there. This activity created the competitive feeling among students. Students energetically completed the activity. Groups who all completed the activity at earliest were applauded and took group photo along with Principal of Utkal School.

## 3<sup>rd</sup> Activity: Match the capital and small alphabets

Vilas Kodam (Co K12 Chair) and Ankit Kshirsagar (Sports chair) conducted this activity. Students were split into two groups. In one group, charts of Capital alphabets were distributed to each student. Alike, in second group charts of small alphabets were distributed to each student. Student with capital alphabet has to identify the respective small alphabet in another group and stand besides each other. Like this way, each student has given chance to identify and complete the activity. On completion we had a group photo with students.

All the three activities were completed successfully. Further we celebrated the birthday of one student name Aradhya, which all students wished her by singing Happy Birthday song. Later Omkar Ghole (K12 Chair) thanked all the students and supporting school staff for helping us to handle the kids and successful completion of event. Lastly, we distributed chocolates to students before leaving the hall.

## Snapshot of the Event:





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## Event Poster:

**DON BOSCO INSTITUTE OF TECHNOLOGY**  
DEPARTMENT OF MECHANICAL ENGINEERING  
ISHRAE STUDENT CHAPTER  
PRESENTS  
**K12-Activity**  
**ALPHABETS**  
AND  
**NUMBERS**  
FOR STUDENTS OF UTKAL SCHOOL  
LEARN AND PLAY  
Fun Activities For  
Jr.Kg & Sr.Kg Students

25 Sept, 2023 11 am to 1pm Utkal school, Kurla

For more details contact  
**Omkar Ghole : 8108688942**  
K12 Chair



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## List of ISHRAE attendees for the event.

S. No.	Name	Position
1	Omkar Ghole	K12 Chair
2	Vilas Kodam	Co K12 Chair
3	Ved Yemitkar	President Elect
4	Ankit Kshirsagar	Sports Chair
5	Avadhut Kulkarni	Member
6	Vedika Mathews	Member
7	Rahi Prajapati	Member
8	Santosh Puri	Member
9	Soham Satvilkar	Member
10	Amogh Solanki	Member

**Report Prepared By:** Vilas Kodam

**Name of the Student:** Vilas Kodam

**Post of the student:** Co K12 Chair

**Report Approved By:** Prof. Cleto Pereira

**Name of the Faculty:** Prof. Cleto Pereira

**Post of the Faculty:** Faculty Coordinator