



B.M.S. COLLEGE OF ENGINEERING, BENGALURU

Autonomous Institute, Affiliated to VTU
Department of Chemical Engineering



Report on AIChE K12 Outreach Activity

Event	Catalyst Camp
Date	13 th June, 2026
Day	Saturday
No. of participants	11

K12 outreach committee of American Institute of Chemical Engineers BMSCE Student Chapter in association with Government Higher Primary and Higher Secondary School, Sunkenahalli, Bengaluru had scheduled the event of a science exhibition for the students under the name “Catalyst Camp”. The students of 2nd and 3rd year of Department of Chemical Engineering actively participated in the event. The objective of this event was to ignite curiosity in young minds through interactive, hands-on science and engineering demonstrations.

There was a total of 11 students who presented their exhibits to students and explained the science behind them. The event was coordinated by Umang Sultania and R Amirtha. A few experiments were demonstrated to all the students together from class 1 to 7, after which they were sent in batches to view the rest of the exhibits. Students were exposed to a total of 8 experiments which dealt with fluid mechanics, surface chemistry, resonance and chemical reactions. The faculty members of the school visited the exhibition and encouraged the children to understand the scientific principles. The students were enthusiastic, interactive and made a note of all the experiments demonstrated and the science behind them.

The event was well-received by the students, who expressed gratitude to the school and the organizing committee for the initiative. The participants found the experience fulfilling and reminisced about their own school days and the experiments that had sparked their scientific curiosity.

Table: List of experiments demonstrated to students

Density Tower	Newtonian & Non-Newtonian Fluids
Iodine Starch Test	Chladni Plate
Water Xylophone	Volcano
Hand Wash Germ Simulation	Invisible Ink



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Dept Of Chemical Engineering
AIChE BMSCE Student Chapter
PRESENTS

CATALYST CAMP

Learn Beyond The Textbook

SUNKENAHALLI GOVT. SCHOOL
DISTANCE: 1.4 KM

TIMINGS: 10:00 AM
DATE: 13-06-2026

BMSCE

REGISTER HERE!!



Catalyst Camp Poster



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Group Picture with Faculty of the School



Conduction of experiments



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