



THE BISHOP'S CO-ED SCHOOL, UNDRI

**REPORT ON THE MIDDLE SCHOOL EXPERIENTIAL LEARNING
ACTIVITY**

ELECTROLYSIS OF WATER

CLASS VIII

"Give the students something to do, not something to learn; and the doing is of such a nature as to demand thinking; learning naturally results."

John Dewey

Experiential Learning is the process of learning by doing. By engaging students in hands-on experience and reflection, they are able to connect theories and knowledge learnt in the classroom to real-world situations.

To impart this learning, Experiential Learning Enterprises (ELE Activities), conducted an experiential learning activity on 23rd January, 2024 at "THE BISHOP'S CO-ED SCHOOL, UNDRI" for the students of Class 8.

The topic on which the activity conducted was 'Electrolysis of water'. The experimental kit was distributed to each student and demonstration was given. The students were asked to add few drops of sulphuric acid to the water taken in a beaker. Two electrodes were then introduced into the beaker containing acidified water. When the electrodes were connected to the cell, electrolysis started taking place and bubbles were formed at both the electrodes demonstrating the liberation of hydrogen and oxygen gases.

As the session involved lot of interaction and participation, each and every student found it interesting as well as enjoyable. The hands-on experience of seeing the bubbles formed through electrolysis, could relate to the theory

learnt in the classroom. It indeed gave an insight into their own skills, interests and passion.

Report By:



Mrs. Jyoti Ail

LISTENING ATTENTIVELY TO THE INSTRUCTIONS.....



GREAT MINDS AT WORK.....



ALMOST AT COMPLETION.....



ELECTROLYSIS OF WATER

