

St. Paul's Cathedral Mission College

Department of Chemistry

Report on Student Participation in Inter-College Oral Presentation

This report details the participation of the students of the Department of Chemistry of St. Paul's C. M. College in the Inter College Oral Presentation by the "PEER STUDENTS" at "CHEM VOICE'25" organized by the Chemistry Department of The Bhawanipur Education Society College, Kolkata on 15. 12. 2025.

Event Overview:

- **Event Name:** CHEM VOICE'25-An Inter-College Oral Presentation by the "PEER STUDENTS"
- **Host Institution:** Chemistry Department of The Bhawanipur Education Society College, Kolkata
- **Total Participants:** 2 (Two); 1 (One) team
- **Team Members:**

Sl. No.	Name	Semester	College Roll No.	Univ. Roll No.
1.	Mr. Amrick Maity	III	3003	233114-21-0001
2.	Ms. Shramana Dey	III	3104	233114-11-0003

Abstract of the Presentation:

Topic: The Manhattan Project: How It All Began!

In the shadows of a world at war, as entire nations trembled and empires clashed, a secret force was rising - one that would unleash the most terrifying power humanity had ever known. Buried deep beneath laboratories and hidden within desert compounds, the Manhattan Project emerged as the Allies' ultimate gamble: a race to build a weapon so devastating it could end wars - or destroy the world. And where did it all begin? Not with armies. Not with tanks. But with chemistry as well as physics. While physics gave birth to the theory - the idea that atoms could be split to release unimaginable energy - it was chemistry that turned theory into action. It was chemistry that refined uranium, isolated plutonium, and made the bomb more than just numbers on a blackboard.

Our students demonstrated exceptional knowledge and significantly enhancing the department's reputation within the academic community.

A few glimpses are:



