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# **DEPARTMENT OF CHEMISTRY**

organizes

## **ONLINE LECTURE**

on

# **Role of Women in STEM Education**

(Under the Aegis of Mission Shakti)

By

**Professor Seema Wali**  
Principal, Techno Group of Institution, Lucknow




**Date: 29th October, 2024**

**Time: 02:00 P.M. Onwards**

**FACULTY COORDINATOR**

**Dr. Shahla Tanveer**  
Assistant Professor  
Department of Chemistry

  
Head  
Department of Chemistry  
Integral University, Lucknow



**INTEGRAL  
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## DEPARTMENT OF CHEMISTRY

Presents

### REPORT

of

Online Lecture on

## “ROLE OF WOMEN IN STEM EDUCATION”

(Under the aegis of Mission Shakti, Higher Education Department, Govt of Uttar Pradesh)



Name of the event	Date and time of the lecture	Name of the speaker	Platform used for the online lecture
Mission Shakti	29/10/2024 @ 2:00 PM	Prof (Dr) Seema Wali	Google Meet

**Mission Shakti** is a comprehensive government initiative aimed at empowering women in India. It seeks to address issues affecting women across their life cycle, including safety, security, and economic empowerment. **Prof Seema Wali** has explained the topic very well. She Highlighted the importance of women in STEM, addressed the gender disparities, encouraged young girls to pursue STEM fields by providing role models and highlighting success stories, and ultimately reached to the goal is to empower women to pursue STEM careers and contribute to a more equitable and innovative future. She added how women in STEM bring fresh ideas, create new things, and help the economy grow.

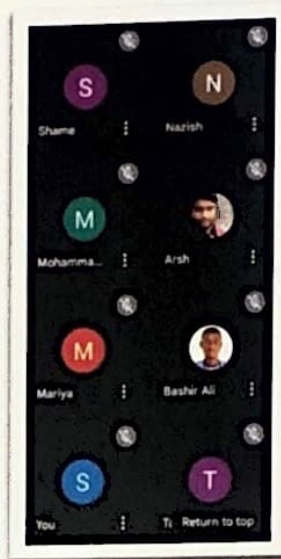
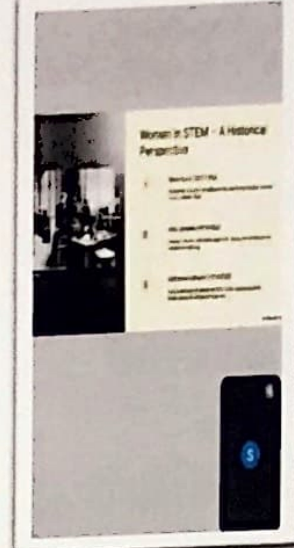
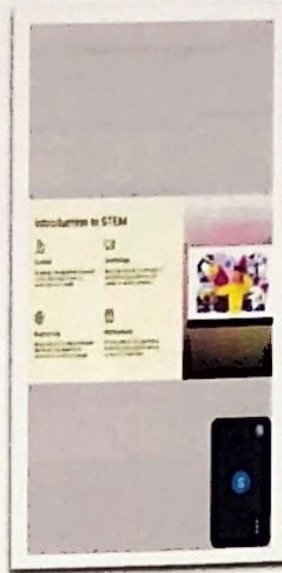
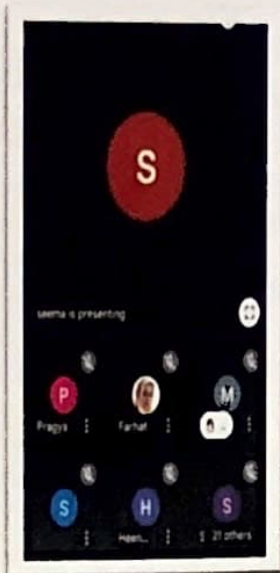
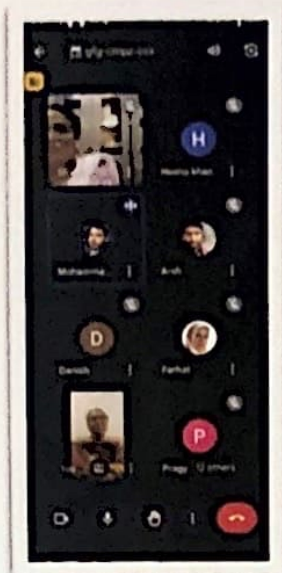
#### Main Takeaways:

- Challenges faced by women in STEM
- Strategies for Encouraging Women in STEM
- The Role of Education and Mentorship

Prof Seema Wali concluded her lecture by discussing the potential impact of initiatives like “Mission Shakti” in promoting women's participation in STEM. They inspire young girls to pursue careers in science and technology, and make sure that technology is used for good.

More than 30 students and 15 faculty members of different departments has joined this excellent lecture. By organizing such type of lectures /workshops /seminars can inspire young women to pursue and secure their career in STEM areas.

  
Department of Chemistry  
Integral University Lucknow



*Dr. Shikha*  
21/10/24  
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Submitted By  
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