

## **International Women in Mathematics Day**

(May 12, 2024)

On May 14, 2024, the School of Engineering and Technology (SoET) of BML Munjal University in Gurugram, Haryana, India, will host a guest lecture to celebrate the International Women in Mathematics Day.

The subject of **Prof. Kusum Deep** guest lecture, "**Women in Mathematics-Historical Background, Research Contributions and Funding Opportunities**" will be presented via Google Meet.

### **Meeting Link:**

International Women in Mathematics Day

Tuesday, May 14 · 3:45 – 5:45pm

Time zone: Asia/Kolkata

Google Meet joining info

Video call link: <https://meet.google.com/kwg-cfns-jka>

The resource person is Prof. Kusum Deep, an Emeritus Professor with the Department of Mathematics at the Indian Institute of Technology Roorkee, India. she is a Visiting Professor, Liverpool Hope University, UK. She is one of the four women from IIT Roorkee to feature in the eBook “Women in STEM-2021” celebrating the contributions made by 50 Indian women in STEM published by Confederation of Indian Industries. According to Stanford University, she falls within top 2 % of the scientists in the world since 2019 till date. She has a vast teaching experience in Mathematics, Operations Research, Numerical and Analytical Optimization, Artificial Intelligence, Data Science, Parallel Computing, Computer Programming, Numerical Methods, etc. Her research interests are nature inspired optimization techniques, particularly Evolutionary Algorithms and Swarm Intelligence Techniques and their applications to solve real life problems as well as artificial intelligence and Machine Learning