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PKC PRESENTS CONVERSATIONS WITH

# WOMEN ROLE MODELS IN STEM

## Vision to Victory: Exerting Influence without Authority



**FRIDAY**

**6th October 2023**

**4 PM - 5:30 PM (IST)**

**Talk is FREE and Open to All.  
Registration is mandatory.**

To Register:

<https://forms.gle/cKDCawWmhaStkppMA>  
or Scan QR code



### **Dr. Rohini Gupta**

**Innovation Manager, CARA-California  
Research Alliance by BASF**

As a young chemical engineer, Dr. Rohini Gupta drew inspiration from the 1959 American Physical Society (APS) Annual Meeting lecture given by physicist Richard Feynman "There's Plenty of Room at the Bottom". After graduating with honors in Chemical Engineering from Malaviya National Institute of Technology Jaipur, she joined the Johns Hopkins University for her doctoral research. She pursued her postdoctoral fellowship at the University of Pennsylvania and worked briefly at the Dow Chemical Company. Thereafter she worked in the fast-paced semiconductor industry, first as Process Technology Development Engineer for Intel Corporation and then as Scientist for BASF Corporation's Center for Excellence, Semiconductor Applications.

As subject matter expert in the interdisciplinary field of advanced functional materials and formulations research, she has received numerous awards for her outstanding technical contributions and has a prolific publication record in reputed international journals. Currently, at BASF, she drives transformation of chemical industry through corporate innovation for sustainability.

Through her community outreach and mentorship efforts, she empowers Women in STEM to break barriers. She uses the power of persuasion and storytelling to exert influence without authority and impact positive change.

An initiative by The Pune Knowledge Cluster, which aims to bring forward the journey of women in various fields of Science, Technology, Engineering & Mathematics (STEM). This series is conducted in an informal conversational format to help the audience relate to the lives of successful women professionals in S&T, knowing first-hand about their success stories, their failures, and how they moved ahead to make a mark in their field. We hope this initiative will inspire young women to break gender stereotypes, societal barriers and encourage them to pursue careers in STEM.

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