




Pune Knowledge Cluster

Presents

Conversations with Women Role Models in STEM

Title of the talk: My Entrepreneurial Journey in the Pharmaceutical Industry

Organized By	Pune Knowledge Cluster (PKC)
In collaboration with	BASF Chemicals India Pvt Ltd.
Date	Friday, 16th February 2024
Time	4:30 PM to 6:00 PM
Description of the talk series	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.
For whom	It's public talk. Open to all
Potential Gains	Women Role Model Talk series aims to create a supportive ecosystem for women in science to build professional networks, meet women role models and develop leadership skills. The speaker will share details about their journey, research work, and motivation to engage in Chemistry.
Panellists/Trainers/speakers	Name: Dr. Menaga Magendran Designation: Managing Director, Chief Executive Officer Affiliation: BIONEEMTEC INDIA PVT LTD, Women's Biotech park, Chennai & NEGHA GREEN LAB LLP, Women's Biotech Park, Chennai
Registration Link & Eligibility	Shorten Registration Link: https://forms.gle/ArMfzkPDpQ7FELyp6  QR Code for registration link:

Profile of the Speaker



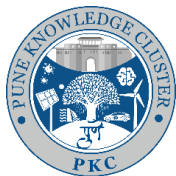
Dr. Menaga Magendran

Dr. Menaga Magendran established her biotechnology firm **Bioneemtec**. in 2013, where she leads a team of scientists in process development in API (Active Pharmaceutical Ingredient) and intermediates. The 3 core platforms in **Bioneemtec** are Microbiology, Chemistry and Biotechnology. She has also started another sister company - **Negha Green Lab LLP** in 2019, an exclusive manufacturing facility for the production of enzymes. She has worked in a pharma company in China, for three years until she decided to return to India to set up her own venture.



Before embarking on her entrepreneurial journey, she was a senior lecturer. She did her doctoral study under the guidance of Dr. S. Narasimhan, Former Director, SPIC Science foundation. She completed her Ph.D. in Microbiology-Chemistry from the University of Madras and her M.Phil, M.Sc in Microbial Technology from Centre for Marine Science and Technology (MST)y, Manonmaniam Sundaranar University, Tirunelveli. She has publications in many national and international peer reviewed journals along with her team.

During the COVID-19 pandemic, her team developed herbal steam inhalation devices using plant extracts. She worked on Remdesivir to enhance its structure for better results and filed a patent for it. Her team has also developed bioplastics from plant waste.

Dr. Manega wants to use the green way of chemical extraction, avoiding harmful solvents by using water as a solvent and enzymes as catalysts. Her aim is to make India self-reliant for pharma raw materials without importing them.



About the Organizer

	<p>The Pune Knowledge Cluster (PKC) has been established by the Office of the Principal Scientific Adviser to the Government of India. It aims to bring together academia, R&D institutions, and the industry of Pune and its surrounding areas, to address the challenging problems of the region through innovative means, using scientific knowledge and engaging highly skilled human resources.</p> <p>PKC is administered by the Inter-University Centre for Astronomy and Astrophysics (IUCAA). In the initial phase, PKC would focus on Health, Sustainability and Environment, Sustainable Mobility, BIG Data and AI and Capacity Building.</p> <p>For more information, visit: https://www.pkc.org.in/</p>
	<p>BASF has successfully partnered in India's progress for more than 130 years. As of the end of 2021, BASF had 2,311 employees in India with 8 production sites and 39 offices throughout the country. The Innovation Campus Mumbai and the Coatings Technical Center in Mangalore are both parts of BASF's global technology platform. In 2021, BASF registered sales of approximately €2.3 billion in India. Further information is available on www.basf.com/in</p>