



## Process Innovations Diagnostics Technologies Matchmaker (MM)

### Technology Showcase

-- Organized by Techex.in --

POTENTIAL GAINS	<ul style="list-style-type: none"> <li>• Listen to pitches for available technologies by the innovators from VD domain.</li> <li>• Hand holding by TechEx.in team for taking innovation to market.</li> <li>• E-Meet and network with innovators, enthusiasts and experts from India and abroad.</li> </ul>
ORGANIZED BY	<ul style="list-style-type: none"> <li>• TechEx.in, a Tech transfer hub at Venture Center</li> </ul>
SUPPORTED BY	<ul style="list-style-type: none"> <li>• Venture Center</li> <li>• National Biopharma Mission</li> <li>• BIRAC</li> </ul>
FOR WHOM	<ul style="list-style-type: none"> <li>• Individuals interested in knowing about the technologies</li> <li>• For startups, entrepreneurs, small/ medium size companies, large companies/ corporates, investors.</li> </ul>
WHEN	<p><b>Last Week of January – Early February 2025  </b>  <b>Time: 4.00 PM-6:00 PM (Indian Standard Time)</b></p>
WHERE	All sessions will be held on an online platform.
CONTACT	<p><b>Technical queries:</b>  Dr Kavita Parekh   <a href="mailto:kavita.parekh@venturecenter.co.in">kavita.parekh@venturecenter.co.in</a></p> <p><b>Registration queries:</b>  Mr Vineet Joshi   <a href="mailto:vineet.joshi@venturecenter.co.in">vineet.joshi@venturecenter.co.in</a></p>
REGISTRATION	<ul style="list-style-type: none"> <li>• FREE and on a first come first served basis, <b>but registration is mandatory.</b></li> <li>• <b>Register here:</b> <a href="https://forms.gle/puyUz7UkY4PzrSzSA">https://forms.gle/puyUz7UkY4PzrSzSA</a></li> <li>• Tech Seekers (invitees and attendees) have an option to attend the event anonymously. To choose this option, please click the relevant tick box while registering. Please note:</li> <li>• The registered attendees will be sent the link to join the online session a day prior to the seminar.</li> <li>• Organizers reserve the right to select participants so as to optimize the group for better interaction and ensure benefit to as many relevant participants as possible.</li> </ul>



### Introduction

We aim to initiate technology matchmaking in process innovations in the pharmaceutical space. Showcase aims to facilitate technology matchmaking and potential tech transfer/ collaborative/ sponsored research projects.

### Showcase includes

- Welcome address from Director, VC
- Pitches by the innovators followed by a Q & A session.
- Expert opinions

### Showcase Schedule

Time	Duration	Session title	Speaker
4:00- 4:05 PM	5 mins	Introduction to Venture Center and TechEx.in	Kavita Parekh
4:05- 4:15 PM	10 mins	Set the stage for the showcase	<ul style="list-style-type: none"><li>• Premnath V</li><li>• Pradnya Aradhya</li></ul>
4:15- 4:25 PM	10 mins	Technology Provider 1 Presentation	Provider 1
4:25- 4:30 PM	5 mins	Q & A/ Comments from Experts	
4:30- 4:40 PM	10 mins	Technology Provider 2 Presentation	Provider 2
4:40- 4:45 PM	5 mins	Q & A/ Comments from Experts	
4:45- 4:55 PM	10 mins	Technology Provider 3 Presentation	Provider 3
4:55- 5:00 PM	5 mins	Q & A/ Comments from Experts	
5:00- 5:10 PM	10 mins	Technology Provider 4 Presentation	Provider 4
5:10- 5:15 PM	5 mins	Q & A/ Comments from Experts	
5:15- 5:25 PM	10 mins	Technology Provider 5 Presentation	Provider 5
5:25- 5:30 PM	5 mins	Q & A/ Comments from Experts	
5:30- 5:40 PM	10 mins	Technology Provider 6 Presentation	Provider 6
5:40- 5:45 PM	5 mins	Q & A/ Comments from Experts	
5:45 – 6:00 PM	15 mins	Concluding session - Comments from experts, Instructions for next steps, Vote of thanks	<ul style="list-style-type: none"><li>• Dr Premnath V</li><li>• Dr Gopakumar G. Nair</li><li>• Dr. Subhash P Chavan</li><li>• Dr. Girij Pal Singh</li></ul>



Speakers & Experts (in alphabetical order of last names)	
	<p><b>Dr. Subhash P Chavan</b>  <b>Scientist, National Chemical laboratory</b></p> <p>The team of highly motivated young chemists in Dr. Chavan's group at CSIR-NCL, Pune is involved in the total synthesis of bioactive natural products and medicinally important drug molecules along with development of new synthetic methodologies.</p>
	<p><b>Dr Gopakumar G. Nair</b>  <b>Designated Partner, GNANLex Associates LLP</b></p> <p>Dr. Gopakumar G. Nair is a seasoned professional with over 40 years of experience in the pharmaceutical and chemical industries, having held key roles such as Director, Chairman &amp; Managing Director, and Past-President of the Indian Drug Manufacturers' Association (IDMA). He earned his Ph.D. in Organic Chemistry from the National Chemical Laboratory (NCL), Pune (1967), along with an M.Sc. (1962), a Diploma in Management (1974), an LL.B. (2008), and an LL.M. (2022) from Jindal Global Law School. Dr. Nair is an advocate and a member of the Bar Council of Tamil Nadu and Puducherry (Enrolment No. MS.2702/2009). Currently, Dr. Nair heads Gopakumar Nair Associates, a leading IP/Patent Attorney firm, and serves as CEO of Patent Gurukul, a well-known patent training institute. A registered Patent and Trademark Agent, he is also a Scientific Adviser to the Patent Office under Rule 103 of the Patents Rules, 2003.</p> <p>Dr. Nair is the Chairman of the IPR Committee at IDMA, an editor for publications like IDMA Bulletin, and President of the Bharat Education Society. He is also the founder and Honorary Chairman of the Centre for Intellectual Property Management (CIPROM). His career reflects a dedication to IP law, education, and global trade promotion.</p>
	<p><b>Dr. Girij Pal Singh</b>  <b>Chief Technology Officer, Aquapharm Chemicals Pvt Ltd</b></p>



#### **Dr V Premnath**

**Director Venture Center, Head NCL Innovations & Chief Scientist, Polymer Science Division, CSIR-National Chemical Laboratory Pune**

Dr V. Premnath is currently the Head, NCL Innovations – the group within National Chemical Laboratory (NCL), charged with the responsibility of championing the cause of technology innovation within NCL. He also provides leadership for the Intellectual Property Group at NCL – one of the India's leading IP management group based out of research institutions. Dr. Premnath is also the Director of the Venture Center – a Technology Business Incubator at NCL campus. He is also a Scientist, Polymer Science & Engineering Division at NCL with an interest in technology development for biomedical products.

Dr. Premnath is the founder and first Director of Venture Center, CSIR-Tech (a technology commercialization company), Orthocrafts Innovations (degradable synthetic polymer based biomed products startup) and BioMed Innovations (silk based biomaterials startup).

Dr. V. Premnath holds a B. Tech. from the Indian Institute of Technology – Bombay and a Ph.D. from the Massachusetts Institute of Technology, USA. He has also been a Chevening Technology Enterprise Fellow with the Centre for Scientific Enterprises, London Business School and Cambridge University, UK. He brings with him considerable experience in technology development and commercialization (two successfully commercialized families of biomedical products), incubation and innovation management, working with startup companies (in Cambridge-UK and India) and engaging with large corporations on research and consulting projects as a project leader.



Organized by	
	<p><a href="http://techex.in">TECHEX.IN</a> is a Technology Transfer Hub operated by Venture Center, Pune, India and supported by the National Biopharma Mission, BIRAC (Govt of India). TECHEX.IN aims to help technology developers and technology commercialization entities find each other's, forge partnerships and advance the technology closer to the market in a win-win partnership. In this mission, TECHEX.IN will build upon learnings, methods and experiences of NCL Innovations (department of CSIR-NCL championing innovations), IPFACE (IP Facilitation Center) and Venture Center (technology business incubator).</p> <p>The TECHEX.IN is based in the western part of India. While its focus is on organizations in Maharashtra, Gujarat and Goa states of India, it welcomes technology developers and technology commercialization entities from any part of the world. For more information please visit: <a href="http://techex.in">techex.in</a></p>
Supported by	
	<p>National Biopharma Mission (NBM) is a Mission of the Government of India approved by the Cabinet for implementation in May 2017. The NBM's mission is to make India a hub for design and development of novel, affordable and effective biopharmaceutical products and solutions. The NBM has an allocation of US\$ 250 million and is jointly funded by the Government of India and the World Bank in equal measure. The NBM is officially known as "An Industry-Academia Collaborative Mission of Department of Biotechnology (DBT) for Accelerating Early Development for Biopharmaceuticals". Biotechnology Research Assistance Council (BIRAC) is the implementation partner of the Government of India for the Mission. For more information, visit: <a href="https://birac.nic.in/nbm/">https://birac.nic.in/nbm/</a></p>
	<p>Biotechnology Industry Research &amp; Assistance Council (BIRAC) is a new industry-academia interface and implements its mandate through a wide range of impact initiatives, be it providing access to risk capital through targeted funding, technology transfer, IP management and handholding schemes that help bring innovation excellence to the biotech firms and make them globally competitive. For more information, visit: <a href="http://www.birac.nic.in">www.birac.nic.in</a></p>
	<p>Entrepreneurship Development Center (Venture Center) – a CSIR initiative – is a Section 25 company hosted by the National Chemical Laboratory, Pune. Venture Center strives to nucleate and nurture technology and knowledge-based enterprises by leveraging the scientific and engineering competencies of the institutions in the Pune region in India. The Venture Center is a technology business incubator supported by the Department of Science &amp; Technology's National Science &amp; Technology Entrepreneurship Development Board (DST-NSTEDB). Venture Center's focuses on technology enterprises offering products and services exploiting scientific expertise in the areas of materials, chemicals and biological sciences &amp; engineering.</p> <p>For more information, visit: <a href="http://www.venturecenter.co.in/">http://www.venturecenter.co.in/</a></p>