Mini-workshop on Case studies in technology transfer from R&D Labs

Organized by TechEx.in

Gains	• What is technology transfer? • Benefits of technology transfer and elements of a successful technology transfer • Case studies in Technology transfer from R&D labs
Co-coordinator	• Vinita Panchanadikar, Senior Advisor, Venture Center
Organized by	• TechEx.in, Regional Tech Transfer Office at Venture Center, Pune
Supported by	• National Biopharma Mission (https://birac.nic.in/nationalbiopharmamission.php) • Venture Center, Pune (www.venturecenter.co.in) • BIRAC (https://birac.nic.in/index.php)
For whom	• Technology transfer professionals& legal professionals • Industry: R &D team and IP team members • Universities/ research institutes/ publicly funded research organizations: TT professionals and researchers/scientists
When	**(Friday) 4 February 2022 |Time: 3.00 pm – 5:30 pm**
Where	Session will be held on an online platform
Contact	Technical queries: Dr. Vinita Panchanadikar | Email: vinita@venturecenter.co.in Registration queries: Ms. Lipika Biswas | Email: eventsdesk@venturecenter.co.in
Registration	**Workshop is free**. But Registration is mandatory **Limited number of seats** **Steps for registration:** • Step 1: Interested participants need to fill in registration form at the following link. **Register online at: https://tinyurl.com/4feb-techex** • Step 2: Organizers reserve the right to select participants so as to maximize learning and networking opportunities for the group. • Step 3: Attendance only on confirmation from organizers. • Sessions will be conducted using online platform. Only selected participants will be allowed to participate.

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Introduction

Effective technology transfer is highly challenging. Technology transfer (TT) is an increasingly important part of any R&D/academic institute and industry. Today many companies are expanding the use of third party knowledge for both development and manufacture. Understanding the role of technology transfer and research commercialization within the knowledge exchange space plays an important role in the technology transfer domain.

The mini-workshop will help beneficiaries recognize good opportunities and assess their potential for commercialization and help understand what are the essential elements and nuts and bolts in a successful technology transfer. The speakers will share their experiences related to technology transfer in domains covering life sciences domain, engineering and material sciences and chemical sciences.

Event Schedule

Time	Duration	Topic	Lead Speaker
3.00 PM -3.05 PM	5 mins	Introduction to event	Vinita Panchanadikar
3.05 PM - 3.50 PM	45 mins	Technology development , demonstration and transfer : case studies	Sanjay Bhardwaj
3.50 PM- 4.35 PM	45 mins	Case studies in technology transfer in domain of chemical scienc	G Prabhakaran
4.35 PM - 5.20 PM	45 mins	Case studies in technology transfer in domain of life sciences	Suchita Markan
5.20 PM - 5.30 PM	10 mins	Q & A	

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Speaker (in alphabetical order of last name)	
	**Sanjay Bhardwaj** **Scientist "F" and Head ARCI** Dr. Sanjay Bhardwaj leads technology transfer, collaborations and IP management related activities at International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI), Hyderabad (India). He is the present Chairman, Indian Institute of Chemical Engineers (IIChE) – Hyderabad Regional Centre. He obtained his Ph.D. degree from Indian Institute of Technology (IIT) Bombay, Mumbai. He received Emerald / EFMD Outstanding Doctoral Research Award for his doctoral work, which was in the domain of advanced material for technology commercialization. He is the recipient of IIChE – ICI India Ltd. National Award 2018. In addition, he has received several other recognitions for his accomplishments and achievements. He possesses 25 years' experience in the domains of technology transfer, collaborations, IP valuation and monetization, IP analytics, knowledge management of nanoscience, polymer process engineering, application development etc.
	**Suchita Markan** **Scientist E, Indian Council of Medical Research (ICMR)** Dr. Markan, is Scientist- E, Mission Incharge for Medical Device and Diagnostics Mission Secretariat, Indian Council of Medical Research, Department of Health Research Ministry of Health and Family Welfare, Government of India. Dr. Markan is a doctorate from PGIMER, Chandigarh and Executive General Management from IIM Lucknow. She is a Registered Technology-Transfer Professional (RTTP), certified by ATTP, USA and STEM, among 30 such RTTP qualified tech-transfer professionals in the country. Dr. Markan has extensive and rich experience of more than thirteen years in intellectual property (IP) management, technology-transfer and entrepreneurship development. She has successfully managed multi-institutional programs of global repute including the Stanford India Biodesign program and Wellcome Trust supported CPR device development program to name a few. She was leading the technology-transfer initiatives at BCIL and has facilitated transfer of more than 50 technologies to various companies. She has mentored and provided hand-holding support to more than 100 entrepreneurs and thirteen start-ups for effective IP management and technology-transfer in Medtech innovation space.
	**Ganapathy Prabhakaran** **Chief Scientist and Head, Business Development Division, National Chemical Laboratory** Mr. Prabhakaran has more than 3 decades of experience in project monitoring, technology commercialization, deal structuring and deal closing. He has played key role in deal closing of many national and international industry clients for CSIR-NCL. The business development division acts as an interface between the laboratory and the collaborators from Industry, Academia and Government. The Division is the point of contact for the new clients that are seeking solutions for their R&D problems. Further, the Division serves as a gateway to reach the concerned technical area expert and helps the client to find appropriate solutions. The Division then suggests a feasible mode of collaboration and facilitates in completing all required formalities. CSIR-NCL has a bundle of Technologies and Products ready for commercialization, and a number of them are already in market. Mr. Prabhakaran has played key role as Head, BDD for Business development; Fund management and budgeting; Negotiations & contracts management; Management Information system (MIS)

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