



# International Symposium

## "Technology Transfer - Commercializing Intellectual Property for a Sustainable Future"

Date: 14/03/2024, 9:00 AM (IST)

Venue: Cambridge Institute of Technology, KR Puram, Bengaluru, India

### Overview and Objective:

Science, technology and innovation have been catalysts for societal and economic progress. In recent years, disruptive inventions and innovations have emerged as powerful tools in revolutionizing the traditional approaches of learning and opening new horizons for acquiring knowledge and skills. The “**Make in India**” and “**Atmanirbhar Bharat**” (self-reliant India) clarion call to highlight the decisive policy and practice shift towards technological innovation and entrepreneurship. With the objective to transform India into a global manufacturing hub by fostering innovation, facilitating investment, protecting intellectual property rights and promoting green technologies, this symposium is organized by National Research Development Corporation (NRDC) in collaboration with Department for Promotion of Industry and Internal Trade (DPIIT), Cell for IPR Promotion and Management (CIPAM), United States Patent and Trademark Office (USPTO), Karnataka State Council for Science and Technology (KSCST) and Cambridge Institute of Technology (CIT). The Symposium aims to enhance capacity building in IP/innovation management and technology commercialization in green technologies for achieving a sustainable future. The objective is to bring together key stakeholders from government, industry, academia, startups, MSMEs and the R&D community to discuss and exchange ideas on critical issues related to technology & innovation management through TRL assessment, technology transfer, and intellectual property rights. It will also provide a platform to explore emerging trends and future directions in technology transfer in green innovation. The Symposium will also facilitate knowledge exchange through presentations, panel discussions, and interaction which will provide ample networking opportunities for participants especially startups to connect with industry leaders, researchers, and professionals.

### Target Participants :

Scientists & Technocrats from R&D Institutions, Government Policy Makers, TTO's, MSMEs, Startups, Executives from PSUs, Officials from IP Cell, Faculties and Budding Scholars and Leadership from Universities Incubation Center.

### Key Takeaways:

The symposium will foster and leverage to collaboration and partnerships between India and United States academia, industry, research organizations and government agencies.

- **Insight to Global Collaboration:** The importance of fostering international collaboration in the areas of innovation, technology transfer, and green technologies to collectively work towards achieving sustainable future, and role of TTO's in innovation management.
- **Innovation Ecosystems:** Discussion on ecosystems that facilitate the efficient technologies transfer and commercialization with a focus on green technologies.
- **IP and Technology Management & TRL Assessment:** Emphasis on the role of IP in protecting and incentivizing innovation and TRL assessment and validation for certification.
- **Role of Startups in Green Technologies:** Recognition of the significance of startups in advancing innovation and technology transfer initiatives as startups can contribute in driving innovation development and commercialization of green technologies to the society.
- **Case Studies:** Presentation of case studies related to innovation, technology transfer, and IP commercialization, with a special focus on green technologies and their impact for sustainable future.

## Tentative Agenda:

09:00 AM to 9:30 AM	Registration & Networking Coffee
09:30 AM to 10:00 AM	Welcome Note & Inauguration
10:00 AM to 10:30 AM	<b>LeadershipTalk</b> : Innovation process as a path of translating new and/or existing knowledge into marketable solutions for better future.
10:30 AM to 11:00 AM (*tbc)	<b>National IPR Policy: Special Reference to IP Commercialisation</b> <ul style="list-style-type: none"> <li>• Officials from DPIIT/CIPAM, Govt of India</li> </ul>
11:00 AM to 11:30 AM(*tbc)	<b>Overview of the United States Technology Transfer Policy &amp; Practice</b> Overview of the United State technology transfer policy, ecosystem, and mechanism <ul style="list-style-type: none"> <li>• Expert /Official from USA</li> </ul>
11:30 AM to 12:00 PM(*tbc)	<b>Managing a Technology Transfer Office</b> An in-depth deliberation on managing a technology transfer office. With models, technology marketing, IP management and identifying licensees for commercialisation <ul style="list-style-type: none"> <li>• Expert/Official from USA</li> </ul>
12:00 PM to 13:00 PM	<b>Technology Transfer and Commercialization - Case Study Presentation of NRDC India and US</b> <ul style="list-style-type: none"> <li>• NRDC Official</li> </ul>
13:00 PM to 14:00 PM	Engaging with Industry, Universities & Start-ups Panel Discussion- <b>Green Technologies, TRL Assessment and Commercialisation</b> Experts/leaders will discuss the most effective means TRL assessment with respect to green technologies and its commercialisation mechanism for technology transfer.
<b>14:00 PM to 14.30</b>	<b>Valedictory &amp; Way Forward followed by Networking Lunch</b>

### Nodal Officer



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### State Government & S&T Ecosystem Partner



**Please Register**



### Academic and Event partner



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UNITED STATES  
PATENT AND TRADEMARK OFFICE



DEPARTMENT FOR PROMOTION OF  
INDUSTRY AND INTERNAL TRADE  
MINISTRY OF COMMERCE & INDUSTRY  
GOVERNMENT OF INDIA



## International Symposium “Technology Transfer - Commercializing Intellectual Property for a Sustainable Future”

**Day and Date: Thursday; 14th March, 2024**

**Time: 09:00AM, (IST)**

**Venue: Cambridge Institute of Technology, KR Puram, Bengaluru, India**

<b>Tentative Minute to Minute Inaugural Program</b>	
09:00 hr - 9:30 hr	Registration & Networking Coffee
9.30 hr- 9.32 hr	Invitation to Dignitaries to Dias
9.32 hr-9.34 hr	Presentation of Bouquet
9.34 hr- 9.36 hr	Lighting of Lamp
9.36 hr- 9.338 hr	Introduction & Setting the Tone: Dr B K Sahu, NRDC
9.38 hr-9.40 hr	Welcome Note: Dr G Indumathi, Cambridge Institute of Technology
9.40 hr-9.43 hr	Address by Dr U T Vijay, Executive Secretary, KSCST, Govt of Karnatka
9.43 hr- 9.46 hr	Address by Mr John Cabeca, US IP Counselor to South Asia, USPTO
9.46 hr -9.49 hr	Address by Mr D.K. Mohan, Chairman, Cambridge Group of Institutions
9.49 hr -9.52 hr	Address by Commodore Amit Rastogi ( <i>Retd</i> ), CMD, NRDC, DSIR, GoI
9.52 hr-10.00 hr	Keynote Address by Kathi Vidal, US Under Secretary of Commerce for Intellectual Property and Director USPTO
10.00 hr-10:08 hr	Inaugural Address by Dr. M. C. Sudhakar, Hon'ble Minister of Higher Education, Government of Karnataka
10:08 hr -10:20 hr	NRDC will Exchange few Collaborative Innovation Engagement/ MoUs/TLAs with Institutions & Startups in the presence of Dignitaries
10.20 hr- 10.26 hr	Presentation of Mementos
10.26 hr-10.30 hr	Vote of Thanks



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### Tentative Agenda:

09:00 AM to 9:30 AM	<b>Registration &amp; Networking Coffee</b>
09:30 AM to 10:30 AM	<b>Inauguration</b>
10:25 AM to 10:40 AM	<b>Leadership Talk:</b> Innovation process as a path of translating new and/or existing knowledge into marketable solutions for sustainability  <b>Speaker:</b> Commodore Amit Rastogi ( <i>Retd</i> ), CMD, NRDC, DSIR, GoI
10:40 AM to 11:00 AM	<b>National IPR Policy: Special Reference to IP Commercialisation</b> <ul style="list-style-type: none"><li>• Officials from DPIIT/CIPAM*</li><li>• Dr B K Sahu, NRDC</li></ul>
11:00 AM to 11:45 AM	<b>Overview of the United States Technology Transfer Policy &amp; Practice</b> <ul style="list-style-type: none"><li>• Mr Rahul Das, Patent Attorney, Office of Policy &amp; International Affairs, USPTO</li></ul>
11:45 AM to 12:45 PM	<b>Technology Transfer and Commercialization – Governmental Case Studies in India and US</b> <ul style="list-style-type: none"><li>• Mr N G Lakshminarayan, DGM, NRDC</li><li>• Mr Rahul Das, Patent Attorney, Office Policy &amp; International Affairs, USPTO</li></ul>
12:45 PM to 13:45 PM	<b>Start-ups Panel Discussion:</b> Green Technologies and IP Commercialisation <ul style="list-style-type: none"><li>• Dr Omkar Rai, Executive Chairman, Startup Odisha*</li><li>• Dr Vishal Rao, CEO, M/s Innaumation Medtech Devices Pvt Ltd</li><li>• Mr Biren Sahoo, CEO, M/s Maniksu Agro Private Limited</li><li>• Mr. Debayan Saha, Co-Founder M/s PerSapien Private Limited</li><li>• Dr Hemang Shah, Director (Engineering.), Qualcomm India</li><li>• Dr. Inv. Shivakiran M.S. Chief Executive Officer, AIC-SKU</li></ul>
13:45 PM to 14.15	Summing up and Way Forward by Dr B K Sahu, NRDC  Address by Mr. Nithin Mohan, CEO, Cambridge Group of Institutions  <b>Followed by Networking Lunch</b>