



Confederation of Indian Industry

भारत सरकार, GOVERNMENT OF INDIA  
व्यापार एवं उद्योग विभाग, MINISTRY OF COMMERCE AND INDUSTRY



उद्योग संवर्धन और आंतरिक व्यापार विभाग  
DEPARTMENT FOR  
PROMOTION OF INDUSTRY AND INTERNAL  
TRADE



INTELLECTUAL  
PROPERTY INDIA  
Patents | Designs | Trademarks  
Geographical Indications

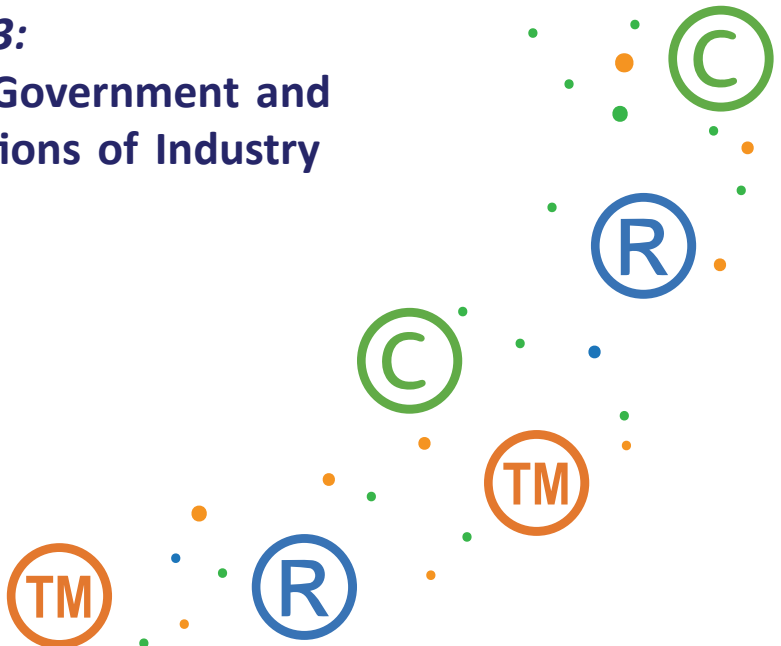


# 5<sup>th</sup> INTERNATIONAL CONFERENCE ON IPR

Innovation and IP-led Technology  
for a \$5 Trillion Economy

3-4 December 2019: New Delhi

**Session 3:**  
**Role of Government and  
expectations of Industry**





**R Saha**

Senior Advisor (IPR)  
Confederation of India Industry

---

R Saha is a B Tech from IIT Kanpur in Aeronautical Engineering. He got his Master's Degree from Cranfield University in England. He served the Government of India for 35 years in different capacities and handling different responsibilities including research and development and retired as Scientist G and Adviser from the Department of Science and Technology, Government of India. He has wide experience in technology evaluation and assessment, intellectual property rights management, regulatory processes and R&D policies and project implementation. He has been a pioneer in leading the national efforts in policy making and capacity building in the area of IPR. He planned and conducted two training programmes on IPR for developing countries drawing a participation of about 30 countries. He was invited as an international resource person to speak on IPR in Bangladesh, Indonesia, Namibia, Sri Lanka, Egypt, Oman, Malaysia, China, Philippines, Mauritius, Mexico and Uganda. He conducted more than 400 IPR workshops in India and other countries. 20 Patent Information Centers at state levels and 60 university IPR cells were set up in India under his leadership. He has been helping universities in developing their IPR policies. About 1000 patent applications were filed under his guidance on behalf of universities and R&D institutions. He represented India in discussions at WIPO and, was involved in negotiating international agreements on IPR in the context of scientific research and development.



### **Ajai Kumar Garg**

Director (HoD) International Cooperation & Bilateral Trade, IPR),  
Ministry of Electronics & Information Technology,  
Government of India

---

An Engineer by qualification, a technocrat by profession and a champion of Information Technology by choice, Dr AK Garg is an experienced technocrat and a veteran in the Intellectual Property Rights (IPR) issues. Currently serving as Director in the Ministry of Electronics and Information Technology (MeitY), Government of India, Dr Garg is handling a variety of responsibilities including heading the International Cooperation Division- a critical arm of MeitY to promote International Trade and Cooperation and e-Commerce initiatives. He is the lead negotiator in a number of significant global forums on ecommerce, which include RCEP, G-20 and WTO to name a few. Dr. Garg is passionate about promoting innovation along with creating an ecosystem for generation of intellectual capital in the country. He has initiated and implemented various schemes to support international patent protection by SMEs and Technology Start-Ups, increasing IPR Awareness and IPR portfolio of the country through public funded R&D programmes- a recent scheme initiated being Support for International Patent Protection in Electronics and Information Technology (SIP EIT-II). SIPEIT is one of the flagship programs of Ministry of Electronics and Information Technology that is trying to boost international patent filing especially among MSMEs and startups from India.



**AS Narayan**

General Manager – Patent Attorney, Patent Group India  
Hindustan Unilever Ltd

---

I am a Chemical Engineer by training having completed my Ph.D in that field in 1992. I have thereafter worked in R&D as a Scientist for about 10 years first in a Govt Lab (CSIR) in the area of petroleum processing for about 3 years and then in a Multinational (HUL), in the area of Fine Chemicals and Foods.

I then moved to the Patent group in HUL and then qualified as a Registered Indian Patent Agent in 2003. My over 17 years of experience in Patents includes Patent Drafting, prosecution in PCT and various International jurisdictions including India, Freedom-to-operate analysis, Patent Portfolio management and External Collaborations. My domain expertise areas are Chemicals, FMCG (Home Care, Personal Care and Foods) and in Mechanical Devices.



**B P Singh**

Joint Controller of Patents & Designs  
Intellectual Property Office, India

---

Presently Mr. B P Singh is working as Joint Controller of Patents and Designs in Indian Patent Office and heading Electrical and Electronics Technology Examination Division, which deals with examination and grant of Patents to inventions relating in these fields including Computer Related Inventions (CRIs). He is also functioning as Registrar of Semi-Conductor Integrated Circuit Layout Design Registry (SICLDR). Apart from having a rich experience of over 40 years, Mr. Singh holds academic degrees in the field of Electrical Engineering, Masters in Law (LLM) and currently pursuing his PhD in IPR Laws. He started his career as Aircraft Maintenance Engineer in Indian Air Force and served it in various capacities for 15 years before switching over to the field of IPR about 26 years ago,. Mr. Singh has been instrumental in formulation of Examination Guidelines for CRIs, development of Patent Office Procedure, Quality Standards for Patent Procedures and electronic workflow in Indian Patenting System. He also functioned as Head of Intellectual Property Office, Delhi as well as Rajiv Gandhi National Institute of Intellectual Property Management (RGNIPM), Nagpur.



**R R Sonde**

Executive Vice President Research,  
Technology & Innovation, Thermax Ltd

---

Dr Sonde started his career as a scientist in Bhabha Atomic Research Center (BARC). Here he was awarded Dr Homi Bhabha Gold Medal. He completed his PhD during his stint at Atomic Energy Commission (AEC) in the field of isotope separation simulation sciences. He was awarded a Gold Medal in the hands of then Prime Minister for his contribution to nuclear energy and science. After 23 years of working in Atomic Energy, he was invited to join as Executive Director in National Thermal Power Corporation (NTPC). He is the Executive Vice President and a member of the Executive Council of Thermax at present. The current thrust of his developments are on Fuel Cell, Battery, Hydrogen in Energy and CDI (Capacitive Deionization) in Water. He is the Chairman of the Task Force constituted by Niti Aayog on Production of Methanol using High ash coal and Member of Task Force on Producing Methanol from coal at Mozambique. He is also Fellow of National Academy of Engineers (FNAE), member on the CII Consortium for Power & Renewable Energy, member of DST Committee on Water and many other committees. He has been awarded and felicitated on numerous occasions.



**Ram Mohan Mishra**

Additional Secretary & Development Commissioner  
Ministry of Micro, Small & Medium Enterprises

---

In his role as the Additional Secretary to the Government of India and Development Commissioner for the Ministry of MSME Shri Ram Mohan Mishra works on comprehensive policy making for the SME sector in India. He has over 30 years of experience as an Indian Administrative Service officer having worked in the field of General Administration, Mines and Minerals, Programme Implementation, Planning, Banking and Institutional Finance, Revenue, Environment & Forests, Water Resources, Commerce & Industry, Personnel Management, Home Affairs, Land Revenue, etc. He is a Law Graduate, Masters in Geography and has studied Public Finance at Maxwell School of Syracuse University. He has been CEO of a Government company working for promoting and facilitating inclusive growth, entrepreneurship development, climate change adaptation and sustainable development.



**Vinayak Marathe**

Senior Vice President- Head- Planning, IP, and Bio-fuel project and Operation, Reliance Industries Ltd

---

Mr. Vinayak Marathe is currently heading R&D Planning & Strategy and large first to the world biofuel sites of Reliance Industries Limited. He has 40 years of experience in Operation, Factory Management, Large green & brown field projects- from technology selection to commissioning, Evaluation, Customization & Implementation of world class safety and operation risk management systems, and HSE leadership. He has commissioned and operated large Polyester plants, Paraxylene plants, largest refinery Hydrotreaters, Refinery interconnect Project, and world largest biofuel pilot plants. He delivered 50+ talks in national and international conferences on Operation Excellence, Industry 4.0, Innovation, HSE and Aromatic Technology. He has completed his B. Tech in Chemical Engineering.