



Celebrating World Creativity & Innovation Day and World Intellectual Property Day

## GL<sup>·</sup>O· BAL INNOVATION & INTELLECTUAL PROPERTY SUMMIT

23-24 April 2024 | Hotel The Lalit, New Delhi

'BUILDING THE SYNERGY AMONG INNOVATION, IP & FUTURISTIC GROWTH'

SPEAKER BOOKLET



## Inaugural Session





#### Mr B Thiagarajan

#### Managing Director - Blue Star

B Thiagarajan holds a bachelor's degree in electrical and Electronics Engineering from Madurai University. He has also completed the Senior Executive Program of London Business School. He has more than four decades of experience, having worked for reputed companies such as Larsen &Toubro Ltd, BPL Systems Ltd and Voltas Ltd, prior to joining Blue Star in 1998. He is the Past Chairman of CII Western Region and CII Maharashtra State. He is currently a member of the CII National Council and chairs the CII National Committee on Consumer Electronics and Durables and CII task Force on Rural Development and Migrant Work Force. He is a Senior Fellow and the National Vice Chairman of the Indian Green Building Council.



#### Prof Rishikesha T Krishnan

#### Director, IIMB

Professor Krishnan's main areas of interest are strategy and innovation. He was a Visiting Scholar at the Centre for the Advanced Study of India, University of Pennsylvania (Fall 2008), and at the Indian School of Business (ISB), Hyderabad (2011-12). He held the Jamuna Raghavan Chair in Entrepreneurship at IIMB from 2007-10. Professor Krishnan writes extensively on strategy and innovation and has more than 200 publications spanning outlets that include refereed journals, the popular press, case studies, book chapters, and books. These include two books on innovation: From Jugaad to Systematic Innovation: The Challenge for India, published in February 2010, and 8 Steps to Innovation: Going from Jugaad to Excellence (co-authored with Vinay Dabholkar, and published by HarperCollins in March 2013). The latter won the Best Book Award 2013-14 from the Indian Society for Training and Development.





#### Mr Harish Krishnan

Managing Director at Cisco Systems India and SAARC Co-Founder, Public Affairs Forum of India

As the Managing Director & Chief Policy Officer, Harish leads Cisco's strategic engagement with National and State Governments of India on wide range of public policy issues that concerns Cisco in India – as an investor, globalization hub, business unit and as a corporate citizen. From 2003 to 2007, Harish was an Executive in the Governmental Program function of IBM specially focused providing leadership to IBM's policy engagement with the Government of India on Innovation, Global Resourcing & HR issues. Prior to joining IBM, Harish worked for over 11 years with the Confederation of Indian Industry (CII) – India's Premier Industry organization in a variety of roles. In his last role as CII's Director for Information Technology, Harish worked with top CEOs of corporate India on issues affecting the IT& BPO industry.



#### Dr Gagandeep Kang

#### Director - Global Health, Gates Foundation

Dr Gagandeep Kang is Director - Enterics, Diagnostics, Genomics and Epidemiology, Global Health at the Bill & Melinda Gates Foundation. She was Professor of Microbiology in the Department of Gastrointestinal Sciences at the Christian Medical College (CMC) in Vellore and has directed CMC's Wellcome Trust Research Laboratory. She has also held the position of Executive Director of the Translational Health Science and Technology Institute (THSTI), an autonomous institute of the Department of Biotechnology, Government of India. Dr Kang has built a strong interdisciplinary research programme that has conducted key studies to understand enteric infectious diseases in impoverished communities. She has been a member of the WHO's Global Advisory Committee on Vaccine Safety and the Immunization Technical Advisory Group for the WHO's South East Asian Region. Dr Kang has received national and international recognition. In 2019, she became the first Indian woman to be elected as a fellow of the Royal Society in London.





#### Mr S Raghupathy

#### Principal Adviser, Confederation of Indian Industry (CII)

Raghupathy is the Principal Adviser to CII. He is also coordinating on the strategic activities of 10 CII Centres of Excellence. Prior to COEs coordination, he was the lead of CII-Godrej GBC, one of CII's Centres of Excellence in Green Businesses, based out of Hyderabad. It was under his leadership, CII-Godrej GBC building gained the unique distinction of becoming India's first Platinum rated Green Building in 2004. Raghupathy was a Board Member of WorldGBC and immediate Past Chair of Asia Pacific Network (APN). He is a Gold Medalist in Chemical Engineering from Annamalai University (1976-81). Raghupathy has over 35 years of rich experience in the areas of energy management, green buildings, and other sustainability domain.



#### **Unnat Pandit**

#### Controller General of Patents, Designs and Trademarks, Intellectual Property Office, Government of India

Dr. Unnat P Pandit is a Professor of IP, Innovation and Entrepreneurship at Jawaharlal Nehru University and currently serving as Controller General of Patents, Designs & Trademarks (CGPDTM) at the DPIIT, Government of India. Formerly, Prof Pandit served as a Dean of ABVSME @JNU and as a Program Director of Atal Innovation Mission (AIM) at NITI Aayog. Prof Pandit was also a Member of IPRTT constituted to draft the National IPR Policy of India. Dr. Pandit has also worked as OSD to Commerce and Industry Minister, Gol. Dr. Pandit was also Head IP in the Pharma Industry. Prof. Unnat Pandit has served in academic, industry and bureaucratic roles towards catalyzing the Indian IP, Innovation and Entrepreneurship ecosystem.





#### Shri Surjit Bhujabal

Special Secretary and Member (Customs) Central Board of Indirect Taxes and Customs (CBIC), Ministry of Finance, Government of India

Shri Surjit Bhujabal is a master's in science (Chemistry) & master's in technology (Modern Methods in Chemical Analysis). A Civil Servant from the 1989 Batch of UPSC results, Shri Bhujabal opted for the Indian Revenue Service (Customs & Indirect Taxes. He served as Director in the Ministry of Chemicals & Fertilizers (Department of Chemicals & Petrochemicals). He has served as a Jury Member for Earth Heroes Awards and India Sustainability Awards, and participated, in a voluntary capacity in field-level biodiversity conservation activities. He has chaired Study Groups on: (1) Modernization of Intelligence Apparatus in CBIC, (2) Arrests under Central Excise Law & Customs, (3) Role of Customs in Wildlife Preservation, (4) Customs, etc.



#### Mr António Campinos

#### President, European Patent office (EPO)

António Campinos leads the the EPO through the EPO's centralised patent granting procedure, inventors are able to obtain high-quality patent protection in up to 45 countries, covering a market of some 700 million people. Prior to this he was the Executive Director of the European Union Intellectual Property Office (EUIPO) in Alicante/Spain from 2010 until June 2018. From 2005 to 2007 he headed the Portuguese Delegation on the Administrative Board of the EUIPO and was Chairman of this board from 2008 to 2010. Mr Campinos' career also includes his time as President of the Administrative Council of the Centre d'Études Internationales de la Propiété Intellectuelle (CEIPI) at the University of Strasbourg for a term of five years. In addition, he was awarded the title of Doctor Honoris Causa from the University of Alicante, Spain, in 2017. He was also inducted to the IP Hall of Fame of the Intellectual Asset Management magazine in recognition of his significant contribution to intellectual property law and practice.





#### Mr R Saha

#### Senior Adviser, Confederation of Indian Industry (CII)

Mr. Saha 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 was appointed a consultant by the World Intellectual Property Organization (WIPO) to prepare a National Study on IPR and MSME in India as a part of WIPO's Development Agenda. The study was completed in 2012. He has been the Senior Adviser to CII since 2011, advising them on IPR policies and other substantial issues being faced by the Indian industry like preparing policy papers, conducting round table meetings with industries, international organizations etc. Presently, he advises many institutions like IIT Delhi, IIT Kharagpur, C-DAC, NRDC, Indian Council of Medical Research and many government departments on IPR matter.



## Session 1: Viksit Bharat 2047 : Interlinkages between innovation, IP, and SDGs





#### Dr Akhilesh Gupta

Senior Adviser, Department of Science & Technology, Government of India

Dr Akhilesh Gupta has a doctorate degree from IIT Delhi in Atmospheric Sciences and joined the India Meteorological Department in 1985 and later the National Centre for Medium Range Weather Forecasting in 1994, Currently, Dr Gupta is the Secretary, Science & Engineering Research Board (SERB) and Senior Adviser in DST heading Policy Coordination and Programme Management Division and overall, in-charge of 5 national missions. Dr Gupta has published over 200 research papers in various National and International journals. Dr Gupta is a Fellow of Indian National Academy of Engineering (FNAE), Fellow of Indian Meteorological Society (FIMS) and a Fellow of Association of Agrometeorologists (FAAM).



#### **Mr Masood Mallick**

#### CEO, Re Sustainability Limited

Mr. Masood Mallick, CEO of Re Sustainability Limited (ReSL), oversees the company's global operations and drives its business development across diverse verticals. With 25 years of experience, he has collaborated with leading global corporations, investors, and financial institutions on extensive capital projects, mergers and acquisitions, risk management, and sustainability initiatives across four continents. Mr. Mallick actively advises the Government of India, including influential bodies such as the Ministry of Environment, Forest and Climate Change (MoEFCC), the Central Pollution Control Board (CPCB), and the Planning Commission (now Niti Aayog), on policy formulation, legislative matters, and technical aspects, including regulatory frameworks and the country's Sustainable Development Goals (SDGs). Currently, Mr. Mallick serves as Chairman of the Confederation of Indian Industry's (CII) National Council on Waste to Worth, underscoring his ongoing commitment to advancing sustainability practices.





#### Prof Rangan Banerjee

Director, IIT Delhi

[Text Wrapping Break]Prof. Rangan Banerjee is currently the Director, IIT Delhi. His areas of interest include energy management, modelling of energy systems, energy planning and policy, hydrogen energy and fuel cells. Prof. Rangan Baneriee currently serves on the editorial board of International Journal of Sustainable Energy, International Journal of Sustainable Engineering, International Journal of Thermodynamics, Solar Energy Advances, Global Transitions (Energy Transitions). He has been involved in advising the city, state regulatory commission and energy agency, Niti Aayog, MNRE on energy issues and worked with several Indian and international industries. Prof. Banerjee has been the Dean (R&D) and received the Excellence in Teaching Award from IIT Bombay and is a Fellow of the Indian National Academy of Engineering. Prof. Banerjee is also an Adjunct faculty (Honorary) in the Department of Engineering & Public Policy, Carnegie Mellon University.



#### Professor Sachin Chaturvedi

Director General, Research, and Information System for Developing Countries (RIS)

Professor Sachin Chaturvedi is currently Director General at the Research and Information System for Developing Countries (RIS), a New Delhi-based Think-Tank. He works on issues related to development economics, involving development finance, SDGs and South-South Cooperation, apart from trade, investment and innovation linkages with special focus on WTO. He is considered as most dynamic and affable by his peers and has mentored several bright scholars and researchers in the profession. Professor Sachin Chaturvedi has served as a Visiting Professor at the Jawaharlal Nehru University (JNU) and was a Developing Country Fellow at the University of Amsterdam (1996), Visiting Fellow at the Institute of Advanced Studies, Shimla (2003), and Visiting Scholar at the German Development Institute (2007). Currently, Prof. Chaturvedi is also Independent Director on the Board of Reserve Bank of India.





#### Dr Masakazu SHIOZAWA

Director, IIT Delhi

[Text Wrapping Break]Prof. Rangan Banerjee is currently the Director, IIT Delhi. His areas of interest include energy management, modelling of energy systems, energy planning and policy, hydrogen energy and fuel cells. Prof. Rangan Banerjee currently serves on the editorial board of International Journal of Sustainable Energy, International Journal of Sustainable Engineering, International Journal of Thermodynamics, Solar Energy Advances, Global Transitions (Energy Transitions). He has been involved in advising the city, state regulatory commission and energy agency, Niti Aayog, MNRE on energy issues and worked with several Indian and international industries. Prof. Banerjee has been the Dean (R&D) and received the Excellence in Teaching Award from IIT Bombay and is a Fellow of the Indian National Academy of Engineering. Prof. Banerjee is also an Adjunct faculty (Honorary) in the Department of Engineering & Public Policy, Carnegie Mellon University.



#### Dr Anju Khanna

#### Director-Patents, Lall & Sethi

[Text Wrapping Break]Dr Anju Khanna heads the Patent Department and is in-charge of both patent prosecution and litigation at the firm. She has more than 22 years of work experience with nearly 20 years in the field of patents. She is actively involved with the Patent Office and the Department for Promotion of Industry and Internal Trade (DPIIT) and organizations like the Confederation of Indian Industry (CII) and Invest India etc. in policy decision making and regularly engages with them in this regard. Dr Khanna has been a member of the IP Committee of the CII for several years. Dr Khanna is a member of APAA, INTA, AIPPI and IPO association. She was a member of the Patent Committee (India Group) of APAA from 2016-2018. Currently she is a member of INTA's Trade Secrets Committee for the period 2024-2025.





#### Dr Shankar Venugopal

#### Vice President, Mahindra & Mahindra

Dr Shankar leads technology innovation for the Automotive & Farm services business (AFS). He heads the intellectual property (Patents) and knowledge management functions. Prior to joining Mahindra & Mahindra, Shankar has held technology innovation leadership roles at GE, Dow, Honeywell and Cummins. He was awarded GE's Edison Inventor Medal early in his career. Shankar obtained a Ph.D. in Materials Science and a gold medal for the best doctoral thesis from the Indian Institute of Science, Bangalore. He is also a TEDx speaker. Dr Shankar leads the Confederation of Indian Industries (CII)'s Technology, Innovation, Intellectual Property and Thought Leadership initiatives. He is a management committee member of the Society of Automotive Engineers (SAE) and he chairs the committee for Branding and Communication (B&C).



## Session 2: Remodelling IPR practices for maximizing economic benefits through SDGs





#### Dr Pushpendra Rai

Former Director, World Intellectual Property Organization (WIPO)

Dr. Pushpendra Rai is an international IP Advisor with long years of experience as a national and international civil servant. As a member of the Indian Administrative Service for about 22 years, he also worked on issues related to intellectual property rights. Dr. Rai worked for more than 16 years at the World Intellectual Property Organization, Geneva, handling issues related to technical cooperation to developing countries; human resource development; the economic and development aspects of IP; and successfully coordinated the process for the adoption of the WIPO Development Agenda. For about two years, he headed WIPO's Office at Singapore for the Asia-Pacific region. Dr. Rai has a Ph.D. in IP from IIT, Delhi; postgraduate degrees in economics and public administration from Harvard University and the University of Lucknow; and has lectured extensively in various parts of the world on different aspects of intellectual property rights.



#### Shri N R Meena

#### Senior Joint Controller, Patent Office, Delhi

I have started my carrier as Examiner of Patents & Designs from Patent Office Kolkata in 1996. After my joining i have been working in this organisation in different positions like: -Assistant Controller, Dy. Controller, Joint Controller and Sr. Joint Controller of Patents & Designs in Different Offices Like IPO Chennai, IPO Kolkata & IPO New Delhi. Also, i have worked as Technical Head of IPO Delhi, Head of Office for IPO Delhi, Head of Office for IPO Kolkata, AND again continued to working as Sr. Joint Controller of Patents & Designs & Head of Office IPO New Delhi.





#### Dr Vishal Sodha

#### Vice President, UPL Ltd

Ph. D, LL.B. with rich experience in the field of Intellectual Properties. Vishal brings with him 22 years of IP experience in global markets from agrochemical and Pharma Industry. Vishal is currently working as Global Intellectual Property Head and heading Global IP Department for UPL Limited (5th Largest Agrochemical Company). Prior to UPL, he also worked with pharmaceutical companies like Actavis, Apotex and Dr. Reddy's.



#### Mr Hiroyuki NAKANO

Deputy Director, International Cooperation Department, Japan Patent Office

Since joining the Japan Patent Office (JPO) in 2008 within the Patent Examination Department specializing in Mechanical Technology, transitioning through positions such as Patent Examiner and later serving in the Examination Research Office, I continued to advance within the JPO. In 2021, I served as an Appeal Judge in the Trial and Appeal Department before assuming the role of Deputy Director in the Regional Cooperation Office's International Cooperation Division in 2024. Alongside my responsibilities at the JPO, I spent time at the Cabinet Secretariat in 2015 and pursued academic endeavors at Imperial College London in 2017. Throughout my journey, I have remained committed to enhancing cooperation, shaping examination policies, and promoting the importance of intellectual property rights both domestically and internationally.





#### Dr P K Minocha

#### Vice President, UPL Ltd

Dr. P.K. Minocha, a PhD holder in organic chemistry, has over 44 years of experience in the chemical and life sciences industries. He is currently serving as the Director of the Meril Group of Healthcare Companies and leading its Research and Innovation Team. He holds over 75 patents and has published 25+ journal papers. Notable inventions like the TAVR Heart Valve and Total Knee Replacement were showcased at the last G20-B20 Summit. He's been honored with awards like in 1999 National Research Award for Mitsu Industries and various patent awards from CII, National IPR, Assocham, WIPO, etc. for Meril in last 2-3 years. He is actively involved in various prestigious organizations as a member of the CII, an Indian and CII patent committee member, and a member of the Export Promotion Council of India. He is also a member of the Governing Council of a prominent academic institution, NIPER Ahmedabad, contributing to the establishment of a center of excellence in medical devices.



#### Mr M Faisal

General Manager and Global Head, IPR Department, Tata Motors Ltd

Mohammed Faisal is working as General Manager & Global IPR head for Tata Motors Group. He is a registered Indian Patent Agent, has rich experience in the Intellectual Property domain across various industries and listed among top IP professionals including IAM Strategy 300 list of global IPR professionals. Before joining Tata Motors, Faisal has worked with leading technology conglomerate L&T Technology Services Limited and reputed law firms such as Lex Orbis and Singhania & Co. LLP. Faisal possesses more than two decades of experience in Innovation lifecycle management, IP procurement, IP management, valuation, enforcement and Technology Transfer.





#### Dr Venkata Subramanian

Senior Manager Intellectual Property Rights Management, Sami-Sabinsa Group

Dr. Venkata Subramanian Raman earned his Ph.D. in Chemistry from Tufts University, Boston. He graduated with Masters of Science (M.Sc) in Chemistry from the Indian Institute of Technology-Madras before moving to Boston for his Doctoral work. It was during his post-doctoral stint at Tufts University, he was drawn to research commercialization process and interned at the Tufts Technology Transfer and Industrial Collaboration. He worked as a Patent Analyst examining the patent applications for the USPTO (United Stated Patent and Trademark Office). After his move to India, managed IP operations at a Startup and became an Independent Patent Consultant. Currently he is managing the global Intellectual Property Portfolio of Sami-Sabinsa Group of Companies.



## Session 3: Driving India get into league of top 25 innovation nations – Innovation and IP Contribution





#### **Dr Ashok Sonkusare**

#### Deputy Adviser (S&T/DC), NITI Aayog

Dr Ashok A. Sonkusare is a Physicist. He did his master's degree in physics with specialization in solid state physics and digital electronics from Nagpur University, Nagpur. In 1997, He joined Planning commission as Sr. Research Officer (Natural Science). Since then, he has been working in Planning Commission and NITI Aayog. He has vast experience in education, R&D and S&T policy planning. He is a nodal officer for improving India's ranking in Global Innovation Index, launching of India Innovation Index, National Data Sharing & Accessibility Policy (NDSAP), Methanol Economy, Consultation group on science & technology, Sunrise sectors such as Semiconductor and Space Economy sector.



#### Mr Rajiv Aggarwal

#### Vice President, Samsung India

Rajiv Aggarwal is the Vice President for Public Affairs at Samsung Southwest Asia. Before joining the corporate world in Uber, and then Meta (then Facebook India), he had worked from grassroots to global level as an Indian Administrative Service (IAS) officer. Amongst a host of policy initiatives, as Joint Secretary in the Department for Promotion of Industry and Internal Trade (DPIIT, M/o Commerce), he steered India's first ever national policy on Intellectual Property Rights (IPRs) and was the lead negotiator with other nations on IPRs for the Government of India. An experienced hand at public administration in a career spanning 26 years, he has dealt effectively with highly volatile situations and managed mega events successfully.





#### Mr Falgun Chokshi

Executive Vice President - Process Plant & Nuclear Equipment Business Larsen & Toubro.

Mr. Chokshi is a Mechanical Engineer and joined Larsen & Toubro as a Graduate Engineer Trainee in 1991. Mr. Chokshi has rich experience of 33 years with L&T in various functions ranging from Marketing & Business Development, Proposal Engineering, Design, Project Management, Procurement and Manufacturing. Presently, Mr. Chokshi is heading Heavy Engineering's Process Plant & Nuclear Equipment Business and is also a member of the Heavy Engineering Board. He is responsible for Marketing, Operations & Quality Control of Process Plant (Reactors & Pressure Vessels, Heat Transfer Equipments & Process Plant Internals) & Nuclear Equipment Business. Under his leadership, the company has recently delivered World's Heaviest LC Max Reactors (03 No's) weighing 2300 MT each for HPCL Vizag and World' Largest Coke Drums (06 No's) weighing 654 MT each for Pemex, Mexico



#### Mr Tito Kishan

#### Founder, ProInn Consultancy®

Mr. Tito Kishan Vemuri has 2 decades ('95-'14) of corporate leadership experience in core engineering and technology, leading Technical Innovation, Operational Excellence, Change leadership and Strong IP generation. He held senior leadership roles at GE Energy, GE Aviation and at Tata Consulting Engineers before starting his firm Proinn Consultancy® branded as PROINN® in 2015. Being a proponent of Atma nirbhar Bharat even before the pandemic with a registered trademark "Invent in India®", he is quite passionate to groom a million inventors in India, facilitate differentiated solutions with a focus to make them export ready, make in India and contribute to the growth of Indian economy. He has one granted US patent while at GE and 10 registered trademarks by Govt. of India.





#### Mr Munish Sudan

#### Head of IP Cell, Tata Steel Ltd.

[Text Wrapping Break]Munish Sudan heads the IP department of Tata Steel Ltd and is also responsible for managing IP ownership, licensing, confidentiality, funding and other contractual aspects of research and technology collaborations. Before joining Tata Steel, Mr. Sudan worked with Evalueserve as a group manager, heading a multilingual team of more than 60 team members. He provided IP asset management and technology research and strategy solutions to Fortune 100 companies in the energy and chemical sectors. He speaks frequently at various national and international conferences (such as the CII, IAM, WIPO, Managing Intellectual Property and FICCI). Mr. Sudan's specializations include technology scouting, IP strategy, technology intelligence, open innovation, patent drafting, IP licensing and developing strategic alliances. Mr. Sudan is licensed to practice as a patent attorney before Indian Patent Office and holds a postgraduate diploma in IP law from the National Academy of Legal Studies and Research. He is also a certified licensing professional and a graduate in business management from XLRI Jamshedpur, specializing in strategy and marketing.

#### Mr Swapnil Malgaonkar



#### Senior Manager – R&D, Project Management Office, Blue Star

I am delivering exceptional results as a Project and Program Management Professional with over 20 years of experience in leading and managing projects across various industries, including Nuclear and Aerospace, Power Boilers, Ball Valves, Wind Energy, and Air Conditioners. Currently serving as the Head of the Project Management Office at Blue Star Ltd., responsible for managing and controlling new product development processes, R&D infrastructure, R&D budget, intellectual property rights, and project life cycle management. I have been recognized for expertise in managing crossfunctional teams, coordinating with stakeholders, and ensuring on-time project delivery. Demonstrated exceptional diligence and expertise in boosting patent grants from scratch to a commendable 21, diligently liaising with inventors and patent attorneys, fortifying the organization's intellectual property portfolio.[Text Wrapping Break]





#### Mr Ashish Khanna

#### Chief of Staff and Head of Global Marketing, Nucleus Software

Mr. Ashish Khanna is the Chief of Staff, MD Office at Nucleus Software, a leading global software solutions provider for the banking and financial services industry. In his role, he is responsible for driving strategic initiatives, managing P&L, and leading cross-functional teams to deliver exceptional business results. In his previous role, Mr. Khanna served as the Business Head for Nucleus Software's Financial Inclusion Product initiative, PaySe<sup>™</sup>.

As a BFSI industry thought leader, Mr. Khanna has been featured in numerous industry publications and has participated in various national and international conferences, sharing his insights and domain expertise on the latest trends and best practices in banking and financial services technology. He has received the Payment System Innovation award from IDRBT, RBI for his pioneering work on PaySe<sup>™</sup>. Mr. Khanna is extremely passionate about new technologies and innovations that c



#### Mr R Saha

#### Senior Adviser, Confederation of Indian Industry (CII)

Mr. Saha 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 was appointed a consultant by the World Intellectual Property Organization (WIPO) to prepare a National Study on IPR and MSME in India as a part of WIPO's Development Agenda. The study was completed in 2012. He has been the Senior Adviser to CII since 2011, advising them on IPR policies and other substantial issues being faced by the Indian industry like preparing policy papers, conducting round table meetings with industries, international organizations etc. Presently, he advises many institutions like IIT Delhi, IIT Kharagpur, C-DAC, NRDC, Indian Council of Medical Research and many government departments on IPR matter.



## Session 4 : From Labs to Impact: R&D and innovation for social, economic, and environment impact





#### Dr Jitender Kumar

#### Managing Director, Biotechnology Industry Research Assistance Council (BIRAC)

Dr. Jitendra Kumar is currently the Managing Director of Biotechnology Industry Research Assistance Council (BIRAC), Department of Biotechnology, Government of India. Dr Kumar holds a PhD degree in Biotechnology from Institute of Microbial Technology, Chandigarh. Subsequently, he moved to University of Illinois at Chicago, where he worked on leukaemia. He also holds an MBA degree from the Fisher College of Business at Ohio State University, US. After returning from US, he joined as a Vice- President of Life Science Incubator at IKP Knowledge Park, Hyderabad. He is an Internationally acclaimed thinker and advisor on Biotech Innovations and entrepreneurship. He has been invited as a speaker at various conferences in USA, South Korea and the Netherlands to represent India and Karnataka. He has around 25 peer reviewed publications and around 45 products have been launched under his mentorship.



#### Dr Sasisanker Padmanabhan

#### Senior Principal Scientist, Praj Industries

I am a Senior Principal Scientist at Praj Matrix, R&D center of Praj Industries Pune. My broad research expertise covers areas pertaining to state-of-the-art ionic liquids, solvent and homogeneous catalyst tools for biomass processing, treatment, and extraction of valuable chemicals. Within the R&D work have had opportunities to guide, lead and provide technical leadership and R&D for commercial implementation of rice straw biomass to biofuels. I have 30 international publications in reputed journals and 4 patents related to biomass upstream and downstream processes. My extensive expertise in cellulosic biomass materials, from the feedstocks and material understanding to the commercial level processes, provided an opportunity to technology deployment at various scales starting from lab-pilot to commercial.





#### Mr Pankaj Patel

#### President, Abellon Clean Energy Ltd.

Mr Pankaj Patel is an innovator and dreamer who exemplifies a sound combination of the best of technical acumen as well as business & strategic sense, ensuring the ability to take any idea to its due culmination. Mr. Patel is one of the architects behind conceptualizing and moulding the business model of Abellon Clean Energy, an organization led by the Gandhian principle of sustainability and the philosophy of finding simple solutions to complex problems faced by the world. He has made several (30+) technical publications/articles in many renowned journals. He has filed 20+ Indian Patent so far. Most of filed patents are related to Bioenergy & its related products/processes. This prize was considered equivalent to Nobel Prize in the field of Renewable energy worldwide. Crown prince of Zayed Family was chief gust at our Republic Day parade in year 2017. Mr. Patel is one of the key members who have conceptualised and developed India's first made in India waste energy projects for the city of Jamnagar. The same plant is under operation since Nov 2021. He has been developing similar projects for city of Ahmedabad, Vadodara, Rajkot along with team Abellon.



#### Professor Omkar Nath Mohanty

Director, Technology & Academic Initiative, RSB Metaltech, RSB Group.

Prof. Mohanty served as a Professor at IIT Kharagpur; Directorlevel Scientist at CSIR- National Metallurgical Lab. (NML) Jamshedpur; Director (Research & Development) at Tata Steel; Tata Research Professor at IIT Kharagpur, and Vice-Chancellor, Biju Patnaik University of Technology, Odisha, before taking up the current position in 2010. Was a Consultant, United Nations Industrial Dev. Organization (UNIDO) at Harare & Vienna.; He Had a major role in coordinating the setting up of the first Steel Technology Centre (STC) of the Govt. of India (Min. of Steel) at IIT Kharagpur

(2005); Former Member, Board of Governors, IIT Kharagpur; IIT Bhubaneswar. Supervised 13 Ph.D (doctoral) dissertations and 15 MTech. He holds 17 Patents. Published over 130 original research papers, written chapters in several international books, holds 17 patents, primarily in the area of Materials Science & Engg.





#### Dr Suchita Markan\*

Scientist-E, Mission In-charge, Medical Device and Diagnostics Mission Secretariat (MDMS) Development Research, Indian Council of Medical Research

Dr. Jitendra Kumar is currently the Managing Director of Biotechnology Industry Research Assistance Council (BIRAC), Department of Biotechnology, Government of India. Dr Kumar holds a PhD degree in Biotechnology from Institute of Microbial Technology, Chandigarh. Subsequently, he moved to University of Illinois at Chicago, where he worked on leukaemia. He also holds an MBA degree from the Fisher College of Business at Ohio State University, US. After returning from US, he joined as a Vice- President of Life Science Incubator at IKP Knowledge Park, Hyderabad. He is an Internationally acclaimed thinker and advisor on Biotech Innovations and entrepreneurship. He has been invited as a speaker at various conferences in USA, South Korea and the Netherlands to represent India and Karnataka. He has around 25 peer reviewed publications and around 45 products have been launched under his mentorship.



#### Mr Swapnil Malgaonkar

Senior Manager – R&D, Project Management Office, Blue Star

Prof. V. Ramgopal Rao is currently the Group Vice-Chancellor for the Birla Institute of Technology & Science (BITS) Pilani campuses located in Pilani, Hyderabad, Goa, Dubai and Mumbai. Prof. Rao is an internationally acclaimed Nanoelectronics researcher with over 500 research papers and over 50 patents, which include 20 issued US patents. The IP on CMOS-SoC applications developed in his group is now used in 100's of millions of ICs sold all over the world. Prof. Rao is a cofounder of two deep technology startups at IIT Bombay (Nanosniff & Soilsens) which have successful commercial products in the market. Besides his education and research activities, Prof. Rao is also well known for establishing major Nanoelectronics Programmes in India. Dr. Rao has been elected a Fellow of IEEE, a Fellow of The World Academy of Sciences (TWAS), the Indian National Academy of Engineering (INAE), the Indian Academy of Sciences (IASc), the National Academy of Sciences (NASI) & the Indian National Science Academy (INSA). 52 Ph.D. students have graduated so far under his supervision and are working in leading academic institutions, semiconductor industries all over the world,



## Session 5 : Innovation and IP policy imperatives for states : Economics expansion as well as social development





#### **Dr Raghavender GR**

Senior Consultant (IPR), CIPAM, Department for Promotion of Industry and Internal Trade (DPIIT), Government of India

Dr GR Raghavender is senior consultant (IPR) in Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry and a retired civil servant from Central Secretariat Service (CSS) 1988. He worked as a Joint Secretary, Department of Justice, Ministry of Law & Justice, Government of India, New Delhi since January 2017. He is an Intellectual Property Rights law expert, especially Copyright and Related Rights. As a Former Registrar of Copyrights of the Indian Copyright Office, he played a key role in the introduction of the recent amendments to the Copyright Act in 2012 and the Copyright Rules in 2013. He has recently been awarded a pHD (GGSIP) University, New Delhi. He was a JRF Scholar of UGC as well. He completed his Bachelor's degree in Library and Information Sciences and B.Sc. degree from Osmania University, Hyderabad.



#### Prof. Satya Ranjan Acharya

Director – Department of Entrepreneurship Education, Hastkala Setu, Department of Cottage and Handlooms, Government of Gujarat

Dr. Satya Ranjan Acharya's career is a testament to his unwavering commitment to entrepreneurship education, mentorship, and fostering growth across various sectors. The National Teachers Award bestowed upon Dr. Acharya underscores the profound impact he has had on advancing entrepreneurship education in India. His leadership at the Department of Entrepreneurship Education at EDII guides aspiring entrepreneurs, equipping them with the necessary skills and mindset to thrive in the competitive business landscape. As the Director of CrAdLE, a DST-sponsored incubator and Atal Incubation Centre at EDII, he is pivotal in providing crucial support and resources to startups, enabling them to translate their innovative ideas into viable businesses. Through this rural incubator model, artisans receive valuable mentorship and support, enabling them to leverage their traditional skills and create sustainable livelihoods.



## Session 6 : GI Movement : Deriving economic, cultural, and social values – Presentation of case studies of successful GI holders





#### Mr R Saha

#### Senior Adviser, Confederation of Indian Industry (CII)

Mr. Saha 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 was appointed a consultant by the World Intellectual Property Organization (WIPO) to prepare a National Study on IPR and MSME in India as a part of WIPO's Development Agenda. The study was completed in 2012. He has been the Senior Adviser to CII since 2011, advising them on IPR policies and other substantial issues being faced by the Indian industry like preparing policy papers, conducting round table meetings with industries, international organizations etc. Presently, he advises many institutions like IIT Delhi, IIT Kharagpur, C-DAC, NRDC, Indian Council of Medical Research and many government departments on IPR matter.



#### Ms Lata Nair

#### Partner, K & S Partners

Latha R Nair chairs the prosecution and advisory practice of Trademark, Copyright and Geographical Indications at the Indian IP boutique, K&S Partners. She also handles transactional and advisory work relating to trademarks and copyrights. A niche area of her practice focuses on the protection of GIs. Besides assisting the Government of India in the protection the well-known Indian GIs Basmati and Darjeeling since 1998 and advising them on policy matters, she also advises many clients from Europe and other parts of the world on the protection of GIs for wines and spirits. She has published widely on various IPR issues including on GIs and is regular speaker at various national and international forums. She is a principal editor to the searchable online guide on GIs. Certification Marks and Collective Marks published by the International Trademark Association (INTA) and is a contributor of the India chapter of the said guide.





#### Prof. Satya Ranjan Acharya

Mr Abdul Gafar Khatri, Padma Shri Awardee rat

Dr. Satya Ranjan Acharya's career is a testament to his unwavering commitment to entrepreneurship education, mentorship, and fostering growth across various sectors. The National Teachers Award bestowed upon Dr. Acharya underscores the profound impact he has had on advancing entrepreneurship education in India. His leadership at the Department of Entrepreneurship Education at EDII guides aspiring entrepreneurs, equipping them with the necessary skills and mindset to thrive in the competitive business landscape. As the Director of CrAdLE, a DST-sponsored incubator and Atal Incubation Centre at EDII, he is pivotal in providing crucial support and resources to startups, enabling them to translate their innovative ideas into viable businesses. Through this rural incubator model, artisans receive valuable mentorship and support, enabling them to leverage their traditional skills and create sustainable livelihoods.



#### Shri Paresh Rathwa, Padma Shri Awardee

#### Representative from Pithora (Gujarat)

Shri Paresh Rathwa is a well-known "Pithora" artist (Lakhara in local language) from Kawant, Chhota Udepur district of Gujarat State. Since 1990 he was writing (painting) Pithora from village to village and participated in various international, national and state exhibitions, tribal festivals and Mela to preserve and promote the traditional tribal art form "Pithora" and represent TRI, Gujarat, Tribal Development Department and the State Government in many occasions. H He was honored with "Gujarat Travel and Tourism Excellency Award" by the Chief Minister of Gujarat at Gandhinagar in 2021. He was also awarded the Padma Shri, the fourth highest civilian award by the Government of India in 2023.





#### Shri Bhanubhai Chitara, Padma Shri Awardee

Representative from Mata ni Pachhedi (Gujarat) rat

Shri Bhanubhai Chitara is a highly regarded artisan of the Mata Ni Pachhedi craft, known for his lifelong dedication to this traditional art form. Mata Ni Pachhedi craft is a traditional art form that has a history of over 750 years. Shri Chitara passed on his knowledge and skills to his family members, ensuring that the craft will continue to thrive and evolve for generations to come. His contributions to this craft, along with the contributions of many others, have helped to preserve and promote this beautiful traditional art form, ensuring that it will continue to inspire and touch the lives of people for many more generations to come. Shri Chitara's contributions to the field were recognized by the Government of India on two separate occasions. In 2006, he was awarded the National Merit for his exceptional work in the field of Mata Ni Pachhedi craft. In 2012. he received the National Award for his outstanding contribution to the Mata Ni Pachhedi craft. He was also awarded the Padma Shri, the fourth highest civilian award by the Government of India in 2023.



#### **Smt Veeraben Jemal Marwara**

### Representative from Kutch Embroidery (Madhya Pradesh)

Shri Paresh Rathwa is a well-known "Pithora" artist (Lakhara in local language) from Kawant, Chhota Udepur district of Gujarat State. Sinc 1990 he was writing (painting) Pithora from village to village and participated in various international, national and state exhibitions, tribal festivals and Mela to preserve and promote the traditional tribal art form "Pithora" and Smt. Veeraben Jemalbhai Marwada is a highly regarded artisan of the Kutch Embroidery, known for his lifelong dedication to this traditional art form. She is practicing the craft since last 50 years and was honoured with State Award by Cottage and Rural Industries Department, Government of Gujarat in 1998. Kutch is world renowned for its mirrored embroideries. Most of these were traditionally stitched by village women, for themselves and their families, to create festivity, honor deities, or generate wealth. The "mirror work" of Kutch is really a myriad of styles, which present a richly textured map of regions and ethnic groups.





#### Shri Shailendra Gandhi,

#### President

#### Ratlam Namkeen Manufacturing Association

Shailendra Gandhi is a key person behind the driving the GI Registration process of Ratlam Sev. He is a second-generation entrepreneurs manufacturing and selling the Ratlam Sev since more than 40 years. Due to his extensive contribution towards GI Registration of Ratlam Sev, he is awarded by State Govt for his commendable work in GI sectors in the year 2015 and due to his efforts, the state Govt allotted a dedicated Industry cluster to manufactured and market the Ratlam Sev in the Ratlam Region. Due to his continuous efforts, the Ratlam Sev Business has grown up multi fold in the 10 years periods of registration from this region. The product is getting exported more than 15 countries because of GI Registration.



# Exclusive session on design innovation in smart factories





#### Mr Kripadyuti Sarkar

#### Group CIO, Ambuja Neotia Group

An IT evangelist & learner in leadership role who had spent 22+ years in global IT arena spearheading the Digital Transformation, Enterprise IT Roadmap, Program Management, Analytics, Enterprise and CRM application for global organizations like Ambuja Neotia, ABP Pvt. Ltd, Reliance, Adani, Duty Free Shope, John Deer Power System, Dow Corning, Xerox, Schwan's Food, Burger King, Mentor Graphics, Nestle, N-Power, IBM Blue Harmony, SKF Bearing and many more. At present, in the capacity as Group CIO of Ambuja Neotia, a leading Indian Conglomerate, promotes digital transformation for the optimal performance, reliability and security across core enterprise business application in both digital space as well as core ERP space namely SAP ECC and HANA, SAP CRM, SAP BI, R reporting, RPA in SAP FI, Success Factors for Performance Management, Compensation Management, Jam, Recruiting, Onboarding etc. and other FIORI application, Java Based Web Application, Mobile Apps & Mobile Analytics, Al Automation and Predication.



#### Mr Falgun Chokshi

Executive Vice President - Process Plant & Nuclear Equipment Business Larsen & Toubro.

Mr. Chokshi is a Mechanical Engineer and joined Larsen & Toubro as a Graduate Engineer Trainee in 1991. Mr. Chokshi has rich experience of 33 years with L&T in various functions ranging from Marketing & Business Development, Proposal Engineering, Design, Project Management, Procurement and Manufacturing. Presently, Mr. Chokshi is heading Heavy Engineering's Process Plant & Nuclear Equipment Business and is also a member of the Heavy Engineering Board. He is responsible for Marketing, Operations & Quality Control of Process Plant (Reactors & Pressure Vessels, Heat Transfer Equipments & Process Plant Internals) & Nuclear Equipment Business. Under his leadership, the company has recently delivered World's Heaviest LC Max Reactors (03 No's) weighing 2300 MT each for HPCL Vizag and World' Largest Coke Drums (06 No's) weighing 654 MT each for Pemex, Mexico





#### Mr. Tushar Arora

#### Jt. MD & CEO, Abilities India Pistons & Rings Ltd.

Mr. Tushar Arora, Jt. Managing Director & CEO, at Abilities India Pistons & Rings Ltd. joined the company in 2010. He became part of the company after spending eight years in the US where he completed his bachelor's degree in electrical engineering from Virginia Tech and did his MBA from University of Pittsburgh. Starting in the year 2010, his time at Abilities was spent in working with the ACMA Engineering Excellence Cluster and various clusters through ACT-ACMA including ZED cluster, Low-Cost automation cluster, HR cluster, which led to significant improvement in employee engagement, productivity, quality, digitization, automation & Industry 4.0 implementation. He is responsible for strategic planning for short- and long-term growth of the company, which includes sustainability, diversification of products, diversity in AIP's workforce and automation in various processes.



#### Madhurima Sarkar

#### Lead- Customer Experience, Atlas Copco

Madhurima is a seasoned CX consultant with 10+ years of experience in retail, e-commerce and manufacturing industry. She is a design graduate from NIFT and Masters from National Institute of Design (NID).

Madhurima had spearheaded digital transformation engagements with human centred design approach across supply chain, logistics, customer service, sales and marketing functions. She is leading the CX and UX practice at Worxwide Consulting and had worked with thought leaders at Atlas Copco, and Louis Phillipe, Celio and Flipkart. She has a holistic approach to work, combining creative flair with a keen understanding of human behavior and market trends. Her core competencies lie in Customer Experience Design, Behavioural Design, Design Research and Strategy.



# Session 7 : IP as a collateral for maximizing innovation and IP value





# Shri Vinamra Mishra

#### Director, MoMSME, Govt of India

[Text Wrapping Break]An officer belonging to the Indian Railway Services of Mechanical Engineering (IRSME), Government of India. Nodal officer for flagships programmes of the ministry for Technological upgradation viz. the Zero Defect Zero Effect Scheme(ZED), Digital MSME, Incubation scheme, IPR Scheme, Design MSME and LEAN Manufacturing Programme for the MSMEs. Has worked both as leader and team player on cross-functional teams in the areas of Operations, Project Management, Macro-Engineering, Sustainable Asset management and Human Resource optimization and welfare. Director (Technical and Projects) Ministry of Micro Small and Medium Enterprises, Government of India. These are aimed at improving competitiveness of MSMEs and institutional architecture of MoMSME. Nodal officer for flagships programmes for 'Atmanirbhar Bharat' initiative of the ministry for Technological Upgradation Schemes (TUS) viz. the Zero Effecr Zero Defect Scheme(ZED), Digital MSME, Incubation scheme, IPR Scheme, Design MSME and LEAN Manufacturing Programme for the MSMEs.



# CA. Hans Raj Chugh

#### Central Council Member, ICAI \*

Hans Raj Chugh is a fellow Chartered Accountant, Fellow Company Secretary, Law Graduate and Insolvency Professional. He has more than 3 decades of experience in professional practice relating to Indirect Taxes, Foreign Trade Laws, including Foreign Trade Policy, Customs, Foreign Exchange & Management Act (FEMA), GST, Indirect Tax Related matters & Banking related laws. He is currently a Central Council Member of ICAI for the Council Term 2022-25 and nominated as a Chairman of the Valuation Standards Board (VSB) & Financial Reporting Review Board (FRRB) and also nominated as Vice- Chairman of the Committee for Development of International Trade, Services & WTO for the year 2023-24. He has also served the profession of Chartered Accountants as a member of NIRC of ICAI for two terms i.e. 2010-13 & 2013-16 and held the position as a secretary during the period 2010-11 & Vice-Chairman during 2015-16.





# **Prof Choi Cheol**

#### Professor of HanKuk University of Foreign Studies, Korea

With a diverse background spanning legal practice and academia, I have established myself as a Barrister qualified at the Bar of England and Wales, having worked at prestigious firms such as Essex Court Chambers and Allen & Overy International Law Firm in both their London and Hong Kong offices. My legal expertise extends to intellectual property law, evidenced by my LL.M in Intellectual Property Law from the University of London Law School. I have contributed to legal research and policy development as a Specialist Committee Member for both the Intellectual Property Policy Consultative Council at the Prime Minister's Office and the National Intellectual Property Committee. Currently, I serve as a Professor at the Graduate School of Law at Hankuk University of Foreign Studies, where I continue to enrich the legal community through education and scholarship.



# Ms. Hong Kan

# Patent Analytics Officer, WIPO

Hong Kan holds a master's degree in chemistry and a Master's degree in Intellectual Property Law. With over 14 years of dedicated expertise, Hong Kan specializes in patent examination and patent analytics. She has held positions as a patent examiner and patent analyst at the China National Intellectual Property Administration (CNIPA). During her tenure at CNIPA, she led, actively participated in, or provided guidance for more than 20 patent landscape projects. In 2022, Hong Kan joined the World Intellectual Property Organization (WIPO) and currently serves as a Patent Analytics Officer.





# Mr Luis Sanz Tejedor (Virtual)

Stream Leader Technology Intelligence, Observatory on Patents and Technology, European Patent Office

Mr Luis Sanz Tejedor, Stream Leader Technology Intelligence, Observatory on Patents and Technology, European Patent Office. Rural Mechanics and Construction Engineer. Patent examiner and Head of Applied Mechanics Examination Division for more than 20 years in the Spanish Patent and Trademark Office. Luis joined the European Patent Office in Brussels, Belgium, and he leads the Technology Intelligence Stream.



#### **Dr Louise Boisen**

Counsellor, Intellectual Property Rights, Royal Danish Embassy, New Delhi

Louise Boisen is Counsellor for Intellectual Property Rights at the Royal Danish Embassy in New Delhi. In this capacity, she is the link between India's and Denmark's IP authorities. Denmark is consistently ranked by WIPO as one of the most innovative countries in the word and is recognized by OECD as a leader in green innovation Dr Boisen holds a PhD in Molecular Biology from Aarhus University in Denmark, where she studied recombinant antibody technology and ageing. Dr Boisen has worked in the field of IP, including as a patent examiner at the Danish Patent and Trademark Office (DKPTO), for more than a decade. During her tenure at DKPTO, she both examined national and international patent applications and travelled extensively to exchange best practices of patent examination and quality management with other IP offices.





# **Ms Chitra lyer**

#### Director/Licensing Program Leader-India, Philips Intellectual Property & Standards

Chitra has a combined experience of about 20 years in law firms and as an in-house Counsel in various multinational companies in Europe, and India in leadership positions. Chitra is responsible for developing and growing Licensing practices in India. (Formerly was Head of IP for Dupont India and Philips India). Her IP expertise includes IP litigation, licensing, transactional matters, contract negotiation, IP Portfolio management, and trade secret risk management. She has handled several challenging IP matters in Europe, India, ASEAN, and ANZ including the first full trial SEP litigation in India in 2018, some of the highest interim awards in case of SEP matters in India, and the highest damages in Trademark and copyright matters in India (2019). Chitra actively participates in policy-level discussions & decisions (IP Advocacy) matters in India, contributing to several important IP developments in India over the years. She is a regular invited speaker at both national and international conferences. Chitra worked for about 10 years as a Scientist at Multinational pharmaceutical companies before moving to a career in IP Law.

# Umakanta Panigrahi



#### Managing Director - Valuation Advisory

Umakanta is a Managing Director in the Valuation Advisory Services group in Kroll based in Mumbai. He is responsible for the overall financial valuation practice in Mumbai. He has close to 20 years of experience in financial advisory services including valuation, fairness opinion, disputes, equity research, credit research and other advisory services. Umakanta has managed and executed a range of financial advisory engagements for energy, utilities, infrastructure, private equity, insurance and financial services healthcare, telecom, media and entertainment, retail and IT and ITES industries for mergers & acquisitions, accounting and tax reporting, transfer pricing, litigation, dispute resolution and strategic purposes. His specialization includes valuation of complex capital structure / financial instrument (such as complex convertible instruments, earn-out and contingent payments, cross-currency interest rate swaps, options and other hedging instruments). Umakanta holds a Master of Business Administration degree and a bachelor's degree in business administration.



# Session 8 : Disruptive technologies fast tracking SDG goals by integrating Industry 5.0 and Society 5.0





# Dr Pradeep Srivastava

Executive Director, Technology Information Forecasting and Assessment Council (TIFAC)

Prof. Pradeep Srivastava is the Executive Director of TIFAC. He is also a Scientific Expert in Chemistry and Chemical Sciences at Indian Patent Office. He has advised several PhD (09 Awarded), 40 MTech, and 06 MS (Master of Surgery & Medicine), Thesis and two Post Doc fellows. Dr Srivastava's research primarily focuses on health care derivatives/products and process development, evaluation and development of platform technologies in Translational Health Sciences which include Stem Cell regeneration, Wound Healing Process, Cancer research, and acute kidney failure in children. He has initiated Centres for Entrepreneurial Learning (OLPE), Technology Entrepreneurship Promotion Program (Funded by DSIR, GOI), Technology Commercialization Facilitation Program (TCFA, TIFAC), Innovation Cluster in SME, and establishment of Technology Business Incubator at IIT(BHU) Varanasi, to promote Start UP activities in Innovative Technologies. His expertise in Technology Transfer and IPR is well acclaimed by his significant contribution in several committees at Institute/ University level, Government level, etc.



# **Prof Ramgopal Rao**

#### Patent Analytics Officer, WIPO

Hong Kan holds a master's degree in chemistry and a Master's degree in Intellectual Property Law. With over 14 years of dedicated expertise, Hong Kan specializes in patent examination and patent analytics. She has held positions as a patent examiner and patent analyst at the China National Intellectual Property Administration (CNIPA). During her tenure at CNIPA, she led, actively participated in, or provided guidance for more than 20 patent landscape projects. In 2022, Hong Kan joined the World Intellectual Property Organization (WIPO) and currently serves as a Patent Analytics Officer.





# Mr Vinod Karumampoyil

#### Digital Transformation Leader, Cisco

Vined Karumampoyil leads the Digital Transformation Office (OTO) for Cisco India & SAARC. He's also the Program Execution Leader for Cisco's flagship Country Digital Acceleration (CDA) program. Vined and his team have been pivotal in providing solutions and driving our success across several verticals, especially Smart Cities, Agriculture, Transportation, e-Gov, and Utilities. Prior to Cisco, he was with AGC Networks, Avaya Global Connect, and Servion Global Solutions. Vined has over 25 years of experience in the IT industry, building business operations in India, Europe, and the Middle East. Vined was awarded a Bachelor of Technology from the National Institute of Technology (NIT) Calicut, formerly the Calicut Regional Engineering College, in Electrical and Electronics Engineering.



#### **Jay Gupta**

Senior Consultant (IPR), CIPAM, Department for Promotion of Industry and Internal Trade (DPIIT), Government of India

Jay Gupta, a seasoned product management leader with over 23 years of experience in technology-led product development and management. He specializes in the energy and telecom domains. His expertise lies in designing impactful products that blend business and technology, with a particular passion for sustainability and energy optimization. Currently he is serving as the Global Product Lead for TCS' IP product in the sustainability space and driving TCS commitment to environmental sustainability and promoting supply chain sustainability. His vision is to inspire and support enterprises in developing a carbon-neutral roadmap, consisting of smart products and services that shape a better tomorrow. He has bachelor's degree in Electronics Engineering (B.E. Electronics) and master's in management studies. He has published various white papers in the sustainability space and holding multiple patents under his belt.





# Ms Aishwarya Raman

#### Director and Head of Research, Ola Mobility Institute

[Text Wrapping Break]Aishwarya Raman is the Executive Director of OMI Foundation Trust. At OMI Foundation today, she leads a team of sustainability researchers and policy professionals who work with union and state governments alike on energy, mobility, and livelihood transitions. Aishwarya is also a member of policy committees at the state, national, and global levels, and is a recipient of fellowship awards for AI-led transformations. OMI Foundation builds cutting-edge policy tools and dashboards like the Ease of Moving Index - India's largest mobility data repository, EV-Ready India Dashboard -India's first comprehensive EV adoption and impact tracker, and Digital Mobility Subsidy - an open-source concept for increasing the affordability of public transport. Under her leadership, OMI Foundation won the Policy Innovator of the Year Award from Micelio, Ambassador of Change Award from Ease of Doing Business - India, and Smart Solutions Challenge & Inclusive Cities Award from the United Nations, Ministry of Housing and Urban Affairs, and NITI Aayog.



#### Dr Phaneeswara Rao

#### Sr. Principal Scientist, Praj Industries

Dr. Phaneeswara Rao is a biotechnologist by training. He has PhD from University of Konstanz, Germany and carried out postdoctoral studies at Drexel University and University of Delaware, USA. He has managed various recombinant strain improvement programs at MNCs like DuPont and Evolva Biotech. He has worked as program manager at a vaccine start-up Mynvax private limited, incubated at Indian Institute of Science-Bangalore before joining Praj Matrix R&D center, Pune in 2020. Here he is working as Senior Principal Scientist managing various strain engineering and enzyme production programs such as production of high value osmolytes by fermentation of marine bacteria, strain development for biopolymer projects, 2G enzymes *etc.* 





# Mr Rohit Karanth Kota

## Patent Analytics Officer, WIPO

As the Research Group Head – AVP at the Technology Center of Siemens Technology and Services Pvt. Ltd in Bangalore, I am responsible for the strategy and delivery of key research and innovation roadmaps in AI and ML. I lead a terrific team of 10 Data Scientists. I have over 26 years of experience in Technology leadership involving senior management roles in Software Engineering, Technology Research, and People Management.



# Session 9 : Counterfeiting, piracy & economics sustainability





# Mr Ameet Datta

Partner (Trade Secrets, Confidentiality and Data Breach), Saikrishna & Associates

Ameet leads the Telecom, Media & Technology Practice and the Policy Development & Reform Practices at the firm. With over 24 years as a lawyer, Ameet is an IP litigator with a specialization in copyright, trademark & design litigation as well as Trade & Regulatory compliance. Ameet also advises clients on privacy and personal data protection issues including in relation to the policy development surrounding personal data protection issues in India. In 2010 Ameet was invited to appear as an expert witness before the Parliamentary standing committee reviewing wide-ranging amendments to Indian copyright law. Ameet is highly ranked across international ranking journals such as Chambers & Partners, MIP IP Stars, WTR-1000, Legal-500 etc., in relation to IP litigation and media & entertainment law specializations.



# Mr Rajdeep Datta

Director, Trustworthy Shopping Experience International, Amazon

Rajdeep Datta is a seasoned professional with over two decades of exemplary experience across Retail, Supply Chain, Trust & Safety, and Operations. He along with his team developed and implemented cutting-edge technology involving machine learning models and computer vision, multilayered processes, and expert human judgement to ensure that Amazon provides safe and compliant products to its customers. In the past, Rajdeep has held leadership positions at renowned companies such as Carrefour Group, Spar International, and Snapdeal. Rajdeep is a regular attendee at globally renowned forums discussing trust and safety and his contribution towards the debate on this topic are valued worldwide. Academically, Rajdeep holds a Bachelor of Science degree in Electronics and master's in business administration.





#### Ms Rowena Coelho

#### Manager – Process and Capabilities, HP India

21+ years of experience in various roles like Brand Protection, Sales, Marketing, Supply Chain Management and Finance Current Experience: In my current role at HP, I engage with online Marketplaces in APJ - Amazon Flipkart, Alibaba, Lazada, Shopee

etc. developing marketplace solutions, content strategy and brand protection activities, working with various partners and stakeholders, contributing to business impact.



#### Mr k Ganesh

#### Director Sustainability & Corporate Affairs - Bisleri International Pvt Limited.

Mr. K. Ganesh, Director Sustainability & Corporate Affairs at Bisleri, has over three decades of industry expertise across renowned organizations including Shaw Wallace, Mohan Meakins, and Cavin Kare. Ganesh has been pivotal in driving sustainability initiatives and corporate affairs for Bisleri International. Since joining Bisleri in 2010, Ganesh spearheaded the establishment of greenfield projects for packaged drinking water, optimised packaging costs through standardization packaging redesign. A fervent advocate for sustainability, Ganesh actively engages in initiatives creating long-term impact. He had been part of many policies making committees of various govt bodies. Recognized for his adept leadership, Ganesh leverages strong analytical and problem-solving skills to drive innovation. Embracing technology, he champions initiatives where technology and environmental consciousness converge. Under his guidance, Bisleri's OSR footprint expanded across multiple states and cities, delivering tangible benefit to local communities. Ganesh is a Mechanical Engineer and holds a master's in business administration, specialising in Advanced Strategic Management Programme from IIM Kolkata.



# Session 10 : Fostering new generation of innovators with inclusion and diversity





# Dr Anuradda Ganesh

Senior Advisor (Technical), Cummins India Limited

Chitra has a combined experience of about 20 years in law firms and as an in-house Counsel in various multinational companies in Europe, and India in leadership positions. Chitra is responsible for developing and growing Licensing practices in India. (Formerly was Head of IP for Dupont India and Philips India). Her IP expertise includes IP litigation, licensing, transactional matters, contract negotiation, IP Portfolio management, and trade secret risk management. She has handled several challenging IP matters in Europe, India, ASEAN, and ANZ including the first full trial SEP litigation in India in 2018, some of the highest interim awards in case of SEP matters in India, and the highest damages in Trademark and copyright matters in India (2019). Chitra actively participates in policy-level discussions & decisions (IP Advocacy) matters in India, contributing to several important IP developments in India over the years. She is a regular invited speaker at both national and international conferences. Chitra worked for about 10 years as a Scientist at Multinational pharmaceutical companies before moving to a career in IP Law.



# Mr Rohit Karanth Kota

Outstanding Scientist and Director, directorate of systems and technology analysis (DSTA), DRDO

Dr. (Smt.) Ranjana Nallamalli, Scientist 'H', joined DRDO in 1992. She worked on Naval Systems and Missile Systems Development. She worked on software development for the embedded systems. She established the Software Quality Assurance practice handling the Independent Verification & Validation (IV&V) of Systems Software for Long Range Systems. She established enterprise solutions of PLM & employee self-service sensuring cyber security of the computer infrastructure. She holds a Doctorate in Computer Science in the field of Formal Verification of Mission Critical Software. She was part of the team awarded Path Breaking Technology Group for the successful flight test of AGNI III in 2007. She is the recipient of DRDO Award for Best Techno Managerial Services/Popular Science Communication for year 2020. She has also been the Director of Public Interface at DRDO HQ. She is also tenanting the responsibility of Director IT&CS since 07 Dec 22 where she has laid the foundation of Enterprise Class Software and Cyber Security.





#### Ms Candace Johnson (online)

Director/Licensing Program Leader-India, Philips Intellectual Property & Standards

Candace Johnson is the Chair of Advisory Board and Partner of Seraphim Space Fund, Founding Vice Chair and Member of the Board of NorthStar Earth and Space, and Non-Executive Director and Chair ESG/Nomination and Remuneration Committee of the Board of SES-imagotag, the world's leading IOT/Electronic Shelf Labelling group. She is a member of the Executive Board of the ICC, International Chamber of Commerce and is Vice President of Institut EuropIA, the European Institute of Artificial Intelligence. She is Founder/Co-Founder of SES (Société Européenne des Satellites), Loral-Teleport Europe, Europe Online, Oceania Women's Network Satellite (OWNSAT). In 2012 she and a group of engaged women created the Global Board Ready Women initiative, (GBRW). She is President Emeritus of EBAN after having completed a four-year presidency of EBAN, (European Business Angels Network), during which she was honoured to help co found ABAN (African Business Angels Network) and Rising Tide Europe, amongst other initiatives.



# Dr Subhra Chakraborty

#### Director, NIPGR, New Delhi

Dr. Subhra Chakraborty, Director, National Institute of Plant Genome Research obtained her Ph.D in Plant Molecular Biology from Jawaharlal Nehru University in 1997. After a brief career as Research Scientist at the Centre for Plant Molecular Biology, Jawaharlal Nehru University, she joined National Institute for Plant Genome Research in 1998 as one of the founding faculty and has been continuously ascending the ranks ever since. She worked as Visiting Scientist at the Yale University, USA (2007-2008). The major research interest of her laboratory is focused in the area of Nutritional Genomics, Plant Immunity, Multi-host resistance, Proteomics and Plant Biotechnology. The targeted research in the field has direct implications in plant and human health and vital to food and nutritional security.

