



Vinay Mehta

SUMMARY

An entrepreneur, researcher and technology professional, Vinay has been involved in co-developing and transferring 30+ technologies in the domains of Engineering, Defence, Medical Devices, Healthcare, Telecom, Pharma, Hydro power and Indian Railways.

He has led inter-disciplinary teams in different domains such as Artificial Intelligence, Engineering, Software Development, Physical Sciences, and Medical Diagnostics over a period of 30+ years, both in academics and industry. He served as a director of R&D and Head of IT Services in a US based Product MNC for four plus years.

Vinay has been instrumental in shaping up innovation infrastructure in various Universities by setting up Centres of Excellence in Computational Engineering, Artificial Intelligence, Life Sciences, Physical Sciences (Liquid Crystal Research and Water Sciences) and Technology Transfer. He actively mentors faculty members and researchers in Universities and Research Institutions to better their innovative interventions from perspectives of customer centricity, commercialization through scalability, and raising investments.

He steered the implementation of Hospital Information System (HIS) for automating and bringing efficiency in operations of 56 government hospitals in the state of Haryana. He has mentored startups in Life Sciences, AI, Healthcare and Medical Devices at various institutions viz. IIT Roorkee, IIT Bombay, IIT Kharagpur and many others.

He has extensive experience of working with DRDO, and has developed innovative technologies for safe storage of explosives for the Indian Army Ammunition Depots. He also worked with Indian Air Force to reverse engineer the design of components of Russian aircrafts for getting them manufactured in India.

Armed with a Bachelor in Engineering in Civil Engineering (1988) and Masters in Structural Engineering (1990) from Panjab University, Chandigarh, he has successfully completed Technology Entrepreneurship: from Lab to Market course from Harvard University in 2020, Technology Transfer Practitioner's Essential course, and IP Portfolio Management and Commercialization courses sponsored by National Bio-pharma Mission organized by Society for Technology Management (STEM) in 2019. He is a Registered Technology Transfer Professional (RTTP) certified by Association of Technology Transfer Professionals (ATTP), USA.

Vinay mentors multiple researchers, faculty and students, innovators and startups for translational research, IP protection, product development, product market fit, scaling up and raising investments. A strong believer in the power of collaboration, Vinay is striving to be a catalyst to solve national challenges with a goal to build a developed India.
