



Qualification

- M.Tech (Mechanical Engineering) – Punjab Technical University
- B.Tech (Automobile Engineering) – Lingaya's Institute of Management & Technology
- Registered Patent Agent

Practice Focus

Patents Mechanical Engineering

Amit handles patent drafting and prosecution in the areas of mechanical, automobile, textile, and aeronautical engineering.

He has experience in handling patent matters in wide technology areas of mechanical and automobile engineering, including solar vehicles, electric vehicles, hybrid vehicles, earth moving vehicles, battery technology, braking systems, steering systems, turbochargers, superchargers, security vehicle locks, fuel tank, EGR, head lamps, lighting systems, fuel tank caps, switches, horns, engine filters, membranes, alternators, diesel particulate matter, catalyst converters etc., compressors, additive manufacturing, safety, medical instruments, security solution, renewable energy solution systems, boilers, turbines, HVAC, household consumer products - fans, lighting, etc., domestic appliances - mixer grinder, etc., electro-mechanical, mechatronics, food appliances, agriculture machinery, textile machinery, sanitizing devices, ventilators; furniture, chair, wheelchairs, water purifier, air purifier, dusting equipment, cleaning systems etc.

He has rich expertise in handling patent matters in the areas of machining systems, vehicle pollution control devices, vehicle security systems and medical devices such as stent devices and catheters etc.

He also provides opinions on patentability, freedom-to-operate, due diligence and infringement analysis, and manages patents & design portfolios for Indian and foreign clients.

He works with corporate clients, reputed foreign IP law firms, multinationals, MSMEs, start-ups, and universities to obtain patent protection both in India and abroad.

He regularly appears before the Indian Patent Office in connection with prosecution and oppositions of patent applications.

Professional Membership(s)

- Asian Patent Attorneys Association (APAA)
- Member of SAE INDIA (Society of Automotive Engineers)
- Member of SCIEI, Hong Kong

Languages

English, Hindi and Punjabi