



Qualification

- B.E. in Mechanical Engineering
- M.S. in Computational Science and Engineering

Practice Focus

Patents Mechanical Engineering

Alok handles patent drafting, filing, and prosecution in the areas of mechanical, aeronautics, and computational science. He also handles filing, and prosecution of Industrial Designs.

Alok has prior research experience relating to manufacturing and testing of Fibre Reinforced Polymers (FRPs). He has researched on the numerical simulation (CFD and FE analysis) of wind-turbine blades, centrifugal pump, airfoil, etc. Additionally, he has experience in setting up an experimental rig for validating the simulation results.

Alok's research experience equips him to handle patent matters in wide technology areas of mechanical engineering and fluid dynamics covering wind turbines, aeronautics, vehicle fluid dynamics, etc.

He also provides opinions on patentability, invalidity and Freedom-to-Operate.

Languages

Kannada, English, German and Hindi