



## Qualification

- Ph.D (Physics) - Jamia Millia Islamia, Delhi
- M.Phil Physics
- M.Sc (Physics)
- Registered Patent Agent
- DSCI Certified Privacy Lead Assessor (DCPLA©)

## Practice Focus

### Patents (Computers and Electronics)

### Practice Focus – Patents (Computer and Electronics, Communication Engineering and Physics)

Riti handles patent drafting, filing, and prosecution in the areas of computer, electronics, communication engineering and physics.

She has experience in handling patent matters in wide technology areas of artificial intelligence, machine learning, virtual reality (VR), augmented reality (AR), computer networking, data security, data structures, network security, IoT/smart devices, Industrial Automation (comprising automotive solutions, Inventory management, Automotive Electronics, Industrial network, Industrial Equipment (motors, generators, invertors, sensors, actuators), Field devices, Power devices, 4G/5G mobile communications, audio video codec, digital payments, image processing, virtual gaming platforms, mobile and web applications, semiconductor, antenna systems, fintech, optical devices, biomedical equipment, electromechanics, nanotechnology and materials science.

She also provides opinions on patentability, performs invalidity searches and manages patent portfolios for Indian and foreign clients. She assists clients to obtain patent protection both within and outside India.

Riti works with corporate clients, foreign associates, multinationals, MSMEs, start-ups, and educational institutions and universities.

## Professional Membership(s)

- Asian Patent Attorneys Association (APAA)

## Languages

English, Hindi and Punjabi