

**Indian Patents Filed :**

**Patent-1 :** Neutral current Compensation (NCC) for three-Phase,Star connected, Unbalanced and Non linear Load

**Patent-2 :** Zero Reactive Power Passive Current Harmonic Filter (ZRPPCHF)

**Paper Published & Presented:**

1. CAPCIT-2006
2. CPRI conference- 2013 “Components of Automatic Power Factor Controller in LV System”
3. CAPCIT 2014 “Importance Of Supply Short Circuit Capacity And IEEE-519 Standard For Utilities and Power Consumers”
4. National Conference on Power Transmission and Distribution, September 2014 at Bhopal ( IPMA ) – “simple solutions for improving life of breakers used in transmission and distribution systems”