## Dr.G.Ramalingam

## Area of Research/Specialization:

- Quantum/Nanomaterials Research (QMR)
- Semiconductor Nanomaterials for Solar cell, Quantum LEDs (Q-LEDS) and Other Energy harvesting application.
- ➤ Graphane Quantum Dots for Industrial Application
- ➤ Highly luminescence Nanomateials for Bio-imaging, Bio-Tagging and Nano Drug Delivery system for anti-cancer Treatment etc.,



Dr.G.Ramalingam Assistant Professor

## Achievements made in Teaching/Research/Extension

No. of Research Publications:8No. of papers presented in Conferences:33h-index:03i-10 index:03Total Citations:42

## **Awards and Recognitions**

- 1. Best Research paper award at IIT-Madras
- 2. General Proficiency in Physics(B.Sc) Voorhees College Vellore
- 3. Best Student award (B.Sc) -Voorhees College Vellore