

Name : Dr. P. RICHARD RAJKUMAR

Designation : Assistant Professor

Department : Physics

Date of Joining : 21.02.2000

Phone with Extn. No: 9843902903

Email : richyzk8@gmail.com



Educational Qualification:

| Degree | Subject | College / University & Place | Year Completed |
|--------|---------------------|---|----------------|
| B.Sc | Physics | Govt Arts College ,Ooty,Bharathiar University | 1989 |
| M.Sc | Physics | Govt Arts College ,Ooty Bharathiar University | 1991 |
| M.Phil | Physics | Madras Christian College ,Madras University | 1993 |
| Ph.D | Physics (Thinfilim) | Madurai Kamaraj University, Madurai | 2011 |

Specialisation in Teaching:

- Thin films instrumentation Electronics &
- Experimental Physics

Specialisation in Research:

- M.Phil - Ultrasonic's
- Ph.D – Thin films

Research Interests:

- Experimental Physics

Other Work Experience:

| Designation | Institution / Company | Year - From (month/year) To (month/year) |
|-------------|----------------------------------|--|
| Lecturer | Jerusalem College of Eng Chennai | 1993 to 2000 Feb June |

Administrative /Academic Position/s (held / currently holding):

| Positions held / currently holding | Year - From (month/year) To month/year) |
|---|--|
| Director, Instrumentation | 2011 onwards |
| Warden Dudley hall | 2011 onwards |

External member

- Board of studies of under graduate & Post graduate of southasta college Electronics & communication department.

Articles published in National Journals:

1. Rule electro deposition of CdTe film - P. Richard Rajkumar & S.Edwin Jayraj
Bulletic of Electrochemistry – 21 (3) 133-137 – 2005
2. Characteristics of pulse deposited Cd Te film - P. Richard Rajkumar K.R.Murali
Material science 396 2007
3. Characteristics of pulse deposited cdx Zni-n film-K.R.Murali & P.Richard Rajkumar
801 ,850-2008
4. pulse plated cadmium and their characteristics P.Richard Rajkumar 801,845-2008

Lectures / Talks given:

1. “Thinflim & vacuum techniques” Lecture deliverd at mannar college – for association inaguration
2. Jury for national conference in material science at lady doak college