

## Curriculum vitae

### **P. LIBIN RAJ**

4-306J, Satrapathi Sivaji Street,  
Thammathukonam, Erumpukadu P.O,  
Nagercoil, Kanyakumari District – 629 004  
Mobile : 9486563768  
**libinraj.p@gmail.com**

---

#### **Education:**

**Ph.D in Physics**, September 2019  
Manonmaniam Sundaranar University, Tirunelveli.

**M.Phil.in Physics**, September 2000; 73%  
Loyola College (Autonomous), Chennai – 34  
University of Madras, Chennai

**M.Sc. in Physics**, April 1996; 69.6%  
T.B.M.L. College, Porayar – 609 307  
Bharathidasan University, Tiruchi.

#### **Recognition:**

Qualified *State Eligibility Test (SET)* for Lectureship in 2012

Passed CSIR-UGC **National Eligibility Test (NET)** for Lectureship of Dec-2017

#### **Experience:**

**Assistant Professor of Physics**, August 2022 - present  
Manonmanniam Sundaranar University, Tirunelveli District

**Assistant Professor of Physics**, July 2021 – August 2022  
Arulanandar College, Karumathur, Madurai District

**Assistant Professor of Physics**, June 2019 – January 2020  
Nanjil College of Arts & Science, Kaliyakkavilai, Kanyakumari District

**Assistant Professor of Physics**, June 2016 – August 2017  
St.Alphonsa College of Arts & Science, Karungal, Kanyakumari District

**Technical Officer**, March 2015 – March 2016  
School of Physics, Indian Institute of Science Education and Research,  
Tiruvananthapuram.

**Assistant Professor of Physics**, January 2008 – February 2015  
Noorul Islam Centre for Higher Education, Kumaracoil, Kanyakumari District

**Lecturer in Physics**, June 2007 – December 2007  
Ganathipathi Tulsi Jain Engineering College, Vellore.

**Lecturer in Physics**, August 2005 – April 2007  
S.K.P Engineering College, Tiruvannmalai- 606 601.

**Lecturer in physics**, July 2004 – July 2005  
Sasurie College of Engineering, Vijayamangalam, Erode District

**Lecturer in physics**, December 2000 – March 2003  
Ranipettai Engineering College, Thenkadappanthalangal, Walajapet, Vellore District.

## Membership of Professional bodies:

*Life member* - Indian Association of Physics Teachers (9880 L6200)

*Life member* - Indian Association of Nuclear Chemists and Allied Scientists (LM-1594)

## Extra Curricular Activities:

- Actively participated in NCC and NSS in school and college
- Participated in intercollegiate quiz competition and have won prizes in college level.
- Basket Ball player, have won prizes in school and college.
- Have won second prize in national level Laser Run, Biathle and Triathlon competitions

## Publications:

### Research Papers:

1. **P.Libin Raj**, Sr. Gerardin Jayam, *Biosynthesis of zinc oxide nanostructures using Mangifera indica leaf extract and its antibacterial and anticancer applications*, Journal of Applied Science and Computations, vol.5(8), 1316-1322, 2018(ISSN NO: 1076-5131)
2. **P.Libin Raj**, Sr. Gerardin Jayam, *Bioinspired synthesis of copper oxide nanoparticles and its antibacterial and anticancer applications*, Journal of Information and Computational Science, vol.9(8), 745- 754, 2019(ISSN NO: 1548-7741)
3. V.Shally, M.Priya Dharshini, **P.Libin Raj**, Sr.Gerardin Jayam; *Synthesis of ZnO nanorods by novel surfactant assisted wet chemical method and its photocatalytic activity*, Int. J Sct. Re. Sc. Eng. Tech, 2(2), 269-272, 2016 (ISSN : 2395-1990)

### Books:

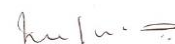
1. "Engineering Physics II" with Ms.B.Bindhu , Anuradha publications, Kumbakonam.
2. "Physics Laboratory Manual" with Ms. B.Bindhu , Barathi publications, Nagercoil.

## Personal profile:

Date of Birth : 10.10.1973  
Gender : Male  
Nationality : Indian  
Marital Status : Married

## Declaration

I hereby declare that the above said information is true to the best of my knowledge and belief.



Signature