

CURRICULUM VITAE OF Dr. M. SELVAPANDIYAN

Name : **Dr. M.SELVAPANDIYAN**
Designation : Associate Professor
Affiliation : DEPARTMENT OF PHYSICS
PERIYAR UNIVERSITY PG EXTENSION CENTRE
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Teaching Experience:

Teaching – 13 Years and 10 months

Conference/ Workshop/ Camp/ Lectures Organised

International Conferences	: 02
National conferences/ Workshop	: 05
Regional (State level)	: 03
Inspire Internship Camp/CSAP Camp	: 04
One day Lectures	: 10

Area of Research:

- Growth and characterization of Nonlinear Optical Crystals
- Preparation of Semiconducting thin films.
- Spectroscopy
- Nano Science

No. of Papers Published in National/ International Journals: 24

International Journal	: 22
National Journal	: 02

No. of Invited talk/Special lecture/Resource person in Seminar and Camp: 30

International Conferences	: 04
National Conferences	: 06
Regional (State level)	: 09
Camp	: 11

Paper presented in International/National/Regional level: 44

International conferences	: 16
National conferences	: 25
Regional	: 03

Workshop/Conference/Seminars attended : 16

Project Guided

No. of M.Phil. Student's dissertation: Completed	: 14
No. of M.Sc. Student's Project: Completed	: 66
No. M.Sc., Project on going	: 08
Ph.D: Doing	: 06

Membership in Professional bodies: 04

1. Life member in Materials Research Society of India
2. Life member in Indian Association for Crystal Growth
3. Life member in Indian Physics Association.
4. Life member in Indian SpecroPhysics Association

Books written: 07

Books Written in various titles for B.Sc Physics	: 05
Environmental Studies (Tamil/ English)	: 02

Chapter in Books: 02

1. **M.Selvapandiyan:** Advanced Materials and Its applications (ISBN COR –000– 187)
2. **M.Selvapandiyan:** Crystal Growth and Computational Materials Science (ISBN: 978 935 – 059 – 048 -5)

Conference Proceedings: 03

Awards/ Honours Received : 04

- ISPA Dr. S. Gunasekaran Award for Research Excellence
- Received Best Teacher Award for the year 2006, 2007 and 2015 from Sri Vidya Mandir Arts & Science College, Katteri, Uthangarai, Krishnagiri.

Educational Qualification:

Degree	Institution	Branch
Ph.D.	Bharathiar University	Physics (Crystal Growth)
M.Phil.	Bharathidasan University	Physics
M.Sc.	Anna University	Physics (Materials Science)
B.Sc.	University of Madras	Physics

Editor and Reviewer

1. Editor and Reviewer, International Journal of Science, Technology and Humanities
2. Materials Letter
3. Vibrational Spectroscopy and etc.

Administrative Experience:

- **Additional Chief Superintendent** (Periyar University, April 2016 Semester Examinations), Sri Vidya Mandir Arts and Science College from 12.04.2016 to 22.04.2016.
- **Additional Chief Superintendent** (Periyar University, November 2016 Semester Examinations), Sri Vijay Vidyalaya Arts and Science College from 02.11.2016 to 10.11.2016.
- **Additional Chief Superintendent** (Periyar University, April / May 2017 Semester Examinations), Krishna Arts and Science College, Krishnagiri from 24.04.2017 to 05.05.2017.
- **Subject Expert** in Course approval committee of Periyar University affiliated College
- **Head**, Department of Physics, Sri Vidya Mandir Arts & Science College From 05.08.2015 to 02.01.2016
- **Director, SIMCAA**, Sri Vidya Mandir Arts & Science College Alumni Association, Katteri, Uthangarai, Krishnagiri (DT) from 2010 – 31.12.2015.