

CURRICULUM VITAE

	<p>Name : P.ADAL ARASU mail ID : mr.adalphysics@gmail.com Mobile No :+91 9488465223 Designation : Assistant Professor</p>	
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1. Personal Detail

Date of Birth : May 5 th 1987
Father's Name: K.Pichandi
Permanent Address : 405, post Office Street, Nallavanpalayam, Tiruvannamalai - 606603

2. Skills

➤ Innovative teaching ,
➤ Creative methods used in teaching
➤ Using e resources in teaching
➤ Hard Working

3. Education

Degree	Subject	College, University	Year	Class / Division / Grade
BSc	Physics	Shanmuga industries Arts & Science College, Tiruvannamalai, Thiruvalluvar University.	2007	First
MSc	Physics	School Of Physics, Alagappa University, Karaikudi.	2009	First
MPhil	Physics	St.Joseph's College, Trichy.	2010	Distinction

4. Research Thesis

Degree	Thesis / Dissertation
MPhil	Preparation and Characterization of Poly aniline Chloride and poly aniline Dinitrobenzoate.
PhD	Preparation and characterization of Molybdenum oxide thin film.

5. In-service Training attended (Orientation / Refreshers/Conferences/)

Title	Type	Organization Name	Place	Days	Date
St.Joseph`S College Trichy	I	St.Joseph`S College Trichy	TRICHY	2	2017-12-14
Science Academies`S Refresher Course On Quantum Mechanic	O	Science Academy , Ugc	E.V.R COLLEGE , TRICHY	10	2017-11-27
Government Arts College Tiruvannamalai	C	Ugc	Tiruvannamalai	2	2017-09-05
Government Arts College Tiruvannamalai	C	Ugc	Tiruvannamalai	2	2017-09-05
Workshop On Advanced Physics Experiments For College Teachers.	W	Department Of Physics, St.Joseph`S College,Trichy.	St.Joseph`S College, Trichy.	2	2016-12-18
National Conference On Advanced Materials - 2016	I	St.Joseph`S College Trichy	Trichy	1	2016-10-07
National Seminar On NMR Spectroscopy And Its Biomedical Applications (NSNBA 2016	C	Mar Ivanios College (Autonomous),	- Thiruvananthapuram	2	2016-10-06
National Conference On Advanced Materials - 2015	C	St.Joseph`S College Trichy	TRICHY	1	2015-02-06
National Conference On Advanced Materials (NCAM- 2014)	C	St.Joseph`S College	Trichy	1	2014-02-24
Pursuing Socially Relavent Research Possibilites And Concerns Research Day	S	St.Joseph`S College	Trichy	1	2012-01-28
Science Academies` Lecture Workshop On Nonlinear Physics	W	St.Joseph`S College	Trichy	1	2012-01-23
Nanosonics And Ultrasonics (IUWONU-2011) And International Conference On Nanotechnology And Ultrasound (ICNU-2011)	I	St.Joseph`S College	Trichy	3	2011-12-01

Pulsed Laser Deposition Of Thin Films And Nanostructured Materials (PLD- 2011)	C	IISC	Bangaluru	3	2011-11-09
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6. Technical / Skill Training

- Working Knowledge with Computer Application
- Working knowledge with computer languages like C, C++

7. As a member in different capacities helped in conducting

- Travelling and Accommodation committee member in Indo US workshop on Acoustic and Nano materials. International Conference.
- Event organizer in INDEP 2011, 2012.
- President in INDEP 2016 for shift II
- IQAC member for shift II Physics in 2015
- Placement cell member in 2018 for shift II Physics.

8 .Research Paper Publications.

Title	Name of Journal / Vol. No. / Page Nos/ISSNO.	Impact Factor	Year
Dielectric studies on molybdenum oxide thin film	Journal of advanced dielectrics / 7 / 2 / 2010-135X	2	2017
The Electrical Studies On Sol-Gel Routed Molybdenum Oxide Thin Film	International Journal Of Scientific Research In Science And Technology / 3 / 278 / 0	3.75	2017
Effect Of Annealing Temperature On The Dispersion Energy Parameters Of Sol-Gel Routed Molybdenum Oxide Thin Film	International Journal Of Development Research / 06 / 0 / 2230-9926	4.25	2016
Effect Of Annealing Temperature On Structural And Optical Parameters Of Sol-Gel Routed Molybdenum Oxide Thin Film.	Surface Review And Letters / 22 / 4 / Print ISSN: 0218-625X ,Online ISSN: 1793-6667	1.5	2015

9. Recognition:

Professional Recognition: Best paper award for the paper “The Dielectric Studies On Molybdenum Oxide Thin Film”, National conference on advanced materials (05.09.2017), Government Arts College, Tiruvannamalai

10. Papers presented in the conferences		
Title	Name of Conference.	Year
The Dielectric Studies On Molybdenum Oxide Thin Film	NCPCCM-2017	2017
Preparation And Characterization Of Titanium Doped Molybdenum Oxide Thin Film	Proceedings Of National Conference On Advanced Materials -2016 / 0 / 0 / 0	2016
The Optical, Structural And Electro Chromic Studies On Titanium Doped Molybdenum Oxide Thin Film.	Proceedings Of National Seminar On NMR Spectroscopy And Its Biomedical Applications (NSNBA - 2016)	2016
Structural, Optical And Electro Chromic Properties Of Sol-Gel Routed Moo ₃ Thin Film	Proceedings Of National Conference On Advanced Materials-2015	2015