



## **PROFILE**

NITHIYA. U.C

1/66 A

Iraniyam Main Road

Sundarajan Patti

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### **OBJECTIVE:**

As the adage goes “Learning is a lifelong Process” the primary objective of mine is to learn as possible from all occupations. I would qualify myself to the highest degree possible through experience and proper channeling of thoughts. This process shall subsequently be utilized for the development of standard of living of the society.

### **TEACHING EXPERIENCE:**

|                |                                 |
|----------------|---------------------------------|
| <b>College</b> | <b>- Yadava College Madurai</b> |
| Designation    | - Assistant professor           |
| Department     | - Physics                       |
| Periods        | - 02-07-2009 till now           |

I teach various subjects and I take various responsibilities. Time management . organisational skills, leadership and team work are some of the skill sets which I want to use in class room.

**ACADEMIC PROFILE:**

| S.No | Degree/Diploma | Subject | Name of the College/<br>University | Year of passing |
|------|----------------|---------|------------------------------------|-----------------|
| 1.   | B.Sc           | Physics | Yadava College, Madurai.           | 2006            |
| 2.   | M.Sc           | Physics | .Lady Doak College, Madurai.       | 2008            |
| 3.   | M.Phil         | Physics | Madura College, Madurai.           | 2009            |
| 4.   | P.hd           | Physics | Madura College, Madurai.           | Doing           |

**AREA OF INTEREST :**

Crystallography , Thin films

**PUBLICATION OF ARTICLES:**

| SL.NO | NAME OF THE JOURNAL                 | TOPIC  | ISSUES/ISSN/ISBN NO |
|-------|-------------------------------------|--|---------------------|
| 1     | Acta Crystallographica<br>Section E | 2,10-Dihydroxy-13-methyl-13-<br>azatetracyclo[9.3.1.0 <sub>2</sub> ,10.0 <sub>3</sub> ,8]pentadeca-<br>3(8),4,6- triene-9,15-dione | ISSN 1600-5368      |

**SEMINARS ATTENDED AT VARIOUS LEVEL:**

| SL.NO | DATE                | TOPIC   | LEVEL                      | COLLEGE  |
|-------|---------------------|---|----------------------------|--|
| 1     | 27-062020           | IOT AND<br>APPLICATIONS                                 | National level<br>Webminar | SLS MAVMM<br>madurai                                 |
| 2     | 26 -30- may-2020    | Solid state physics<br>series- 1 Electron in<br>solids' | Web minar<br>Online        | University of<br>madras, Madras.                     |
| 3     | 21-29 –MAY-<br>2020 | A Travel for<br>Scientific Indian<br>Minds              | Webminar                   | Sourastra<br>University, Rajkot                      |
| 4     | 06.04.2009          | Current Trends in<br>Physics                            | State                      | Kalasalingam<br>University,<br>Virudunagar(DT).      |
| 5     | 23.03.2008          | Nanostructures and<br>Devices                           | State                      | National Institute<br>of Technology,<br>Tiruchi(DT). |

|    |            |   |          |  |
|----|------------|---|----------|--|
| 6  | 06-02-2008 | Advances in Astrophysics & Optics.  | State    | Lady Doak College, Madurai.                                  |
| 7  | 24-08-2007 | Model Making.   | State    | Lady Doak College, Madurai.                                  |
| 8  | 09-02-2007 | Nonlinear Optics & Nonlinear Dynamics.                                    | State    | Lady Doak College, Madurai.                                  |
| 9  | 22-03-2007 | Current Trends in Physics.  | State    | Arulmigu Palaniandavar College of Arts & Culture, Palani.    |
| 10 | 13-02-2015 | National Level Workshop on Computational Physics Using Gaussian           | National | Nadar Mahajana Sangam S. Vellaichamy Nadar College, Madurai. |
| 11 | 07-01-2015 | Progress in Condensed Matter Physics.                                     | National | The Madura College, Madurai.                                 |
| 12 | 2008       | Molecular Interaction and Miscibility Studies of PVP Based Polymer Blends | National | National Institute of Technology, Tiruchi.                   |

#### **COMPUTATIONAL SKILLS:**

Ms-Office, Programming in C. Programming in C++

#### **CO - CURRICULAR ACTIVITIES:**

- II had organized extension activities at various places

## **POSITION HOLD:**

- Serving as an Additional examiner of Physics UG valuation Board in Madurai Kamaraj University.
- Serving as an Additional examiner of Physics PG valuation Board in Madurai Kamaraj University.
- Serving as an Additional examiner of Physics UG valuation Board in Mother Theresa University.
- Serving as an Additional examiner of Physics UG valuation Board in Mother Theresa University.
- Serving as an External examiner in Madura College., Madurai.

## **PERSONAL DETAILS:**

Date of Birth : 03-03-1986  
Nationality : Indian  
Religion : Hindu  
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