

## **Raja Doraisingam Government Arts College**

(Affiliated to Alagappa University, Karaikudi)

Sivagangai – 630561

### **FACULTY PROFILE**

- 1. Name : B.REVATHI**
- 2. Father's Name: D.BASKARAN**
- 3. Designation : Guest Lecturer**
- 4. Age & Date of Birth: 36&27.05.1986**
- 5. Gender : Female**
- 6. Address for Communication: 616/B, Annamalai Nagar, Koothandan(post), Sivagangai,Sivagangai (Dist)**
- 7. Phone No :9626160586**
- 8. Email- id:revathib17@gmail.com**
- 9. Educational Qualification:M.Sc.,M.Phil.,B.Ed.,(Ph.D)**



<b>S.No.</b>	<b>Course</b>	<b>University/College</b>	<b>Year of Passing</b>
1	B.Sc	Raja Duraisingam Govt Arts College, Sivagangai.	2006
2	B.Ed	Sudharsan College of Education, Pudukkottai.	2009
3	M.Sc	Alagappa Govt Arts College, Karaikudi.	2009
4	M.Phil	Alagappa University, Karaikudi.	2012
5	P.hD	Alagappa Govt Arts college, Karaikudi.	Ongoing

- 10. Area of Specialization: Thin Films**

**11. Experience :**

S. NO	Name of Organisation	Period		Year of Experience
		From	To	
1	V .S.S.Govt Arts College, Pulankurichi	04.12.2012	31.10.2022	08 years &5months
2	R.D.Govt Arts College, Sivagangai	01.11.2022	Till date	02 months

**12. Publications: (Last Five Years)**

S.No.	Title	Name of the Journal	ISSN / ISBN	Year
1	Structural and Optical Characterization of Titanium Oxide Thin films Synthesized by Spray Pyrolysis Technique.	Journal of Applied science and Computation (JASC)	1076-5131	2018
2	Synthesis and characterization of Cerium Doped Titanium Oxide Thin films by Nebulizer Spray Pyrolysis Technique for sensor Application.	Journal of Applied science and Computation (JASC)	1076-5131	2019

**13. Paper Presented in Conferences/ Seminar:**

<b>S.No</b>	<b>Title</b>	<b>Institution</b>	<b>Date &amp; Year</b>
3	Structural and Optical Characterization of Titanium Oxide Thin films Synthesized by Spray Pyrolysis Technique.	Dr.UmaiyaI Ramanathan college for women ,KARAIKUDI	11.09.2018 to 12.09.2018
2	Synthesis and characterization of Cerium Doped Titanium Oxide Thin films by Nebulizer Spray Pyrolysis Technique for sensor Application.	Dr.UmaiyaI Ramanathan college for women,KARAIKUDI	07.08.2019 to 08.08.2019
3	Optical and Sensor Properties of Rare Earth Doped of TiO <sub>2</sub> Thin Films	Sreenivasan college of Arts and Science,Perambalur	03.11.2022 to 04.11.2022
4	Gas Sensing Analysis of Rare Earth Ce and La ions doped TiO <sub>2</sub> Thin Films	Seethalakshmi Ramaswami College,Tiruchirappalli	07.02.23 to 08.02.23

**14. Seminar / Conference / workshop / Attended:**

<b>S.No.</b>	<b>Institution</b>	<b>Date &amp; Year</b>
1	Department of physics, Alagappa University,KaraiKudi	01.03.2018 to 02.03.2018
2	Department of physics DKM college for women.vellore	09.03.2018 to 10.03.2018
3	IIT Bombay	16.04.2018 to 20.04.2018

**(Signature)**