RESUME

Pandimeena.T

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Objective

To work in an organization where my skills and competence can be used to the maximum, and to constantly update my knowledge, thereby leading to rapid growth along with the organization.

Academic Qualification

S.No.	Degree	University/ College		Month & year	CGPA/	
			Branch	of	Percentage/	
				Completion	Class	
1	M.Phil	Jayaraj Annapackiam College for Womens, Mother Therasa Womens University	PHYSICS	NOVEMBER 2016	8.38/FIRST CLASS WITH DIS	
2	M.Sc	Jayaraj Annapackiam College for Women / Mother Terasa Women University	PHYSICS	APRIL 2015	7.85/ FIRST CLASS WITH DIS	
3	B.Sc	Jayaraj Annapackiam College for Women /Mother Terasa Womens University	PHYSICS	APRIL 2013	6.47/ FIRST CLASS	

Project Work

M Phil project Title-FACILE SYNTHESIS OF DRUG LOADED NANO METAL OXIDES AND ITS ANTICANCER ACTIVITY

PG Project Title- COMPARATIVE STUDY OF SILVER AND ALUMINUM THIN FILM ON SOLAR CELL APPLICATION

UG project Title – SECURITY SYSTEM SWITCHER.

EXPERIENCE

S.No.	College	From	То	Duration
1	CPA College, Bodinayakanur.	01-09-2022	Till	2 Years
2	Theni college of arts and science, Veerapandi.	13-06-2019	30-11-2021	2 Years 5 Months 21 Days
3	Kalapandiyan Polytechnic College, Silamarathupatti	19-06-2017	29-3-2018	1 Year
4	Theni college of arts and science, Veerapandi.	20-06-2016	14-06-2017	1 Years

Certificate course

1 year - DIPLOMO IN COMPUTER HARDWARE AND MAINTAINENCE 6 month – DIPLOMO IN HUMAN RIGHTS

AREA OF INTEREST

- > ELECTRICITY AND ELECTROMAGNETISM
- > NUCLEAR PHYSICS
- > MATHEMATICAL PHYSICS

Presentation and conference

- 1. International level Conference on "International Conference on Expanding Frontiers in Chemistry (EFC 23)", February 15-16, 2023, Arul Anandar College (AUTONOMOUS), Karumathur, Madurai (dt)., presented title as "Structural properties and photo catalytic degration efficiency of CuO and eurobium doped CuO nanoparticles prepared by coprecipitation method using pepper extract.".
- 2. International level Conference on "International Conference on Recent Trends in Solar Cells", January 12-13, 2023, Cardamom Planters' Association College, Bodinayakanur, Theni (dt)., presented title as "FACILE SYNTHESIS OF 5-

FLUOROURACIL LOADED Fe 2 O 4 MAGNETIC NANO PARTICLE FOR DRUG DELIVERY APPLICATION".

- 3. National level seminar (2015), comparative study of aluminum and silver thin film using thermal evaporation method, Arulmigu palani andavar college, palani.
- 4. National level conference (2019), red and blue biotechnology, Drug delivery realease profile of 5- fluorouracil loaded iron oxide nanoparticles, Theni college of arts and science, Veerapandi.
- 5. National level seminar (2016), biomedical instrument of laser application, M.V.M college for womens, Dindigal.

Conference attended-15

List of Publications:

- 1. S.Karthikarani and T. Pandimeena, "DRUG DELIVERY APPLICATION OF 5-FLUOROURACIL LOADED Fe2O4 NANOPARTICLES BY USING HYDROTHERMAL METHOD", JOURNAL OF INTERDISCIPLINARY CYCLE RESEARCH, VOLUME XV.ISSUE III, 0022-2945, page no. 299.
- 2. S.Karthikarani, R.Karthika, T.pandimeena, "Green synthesis of copper oxide nanoparticle (CuO NPs), characterization and its photocatalytic activity by using ADHATODA VASIKA LEAF EXTRACT", GIS SCIENCE JOURNAL, VOLUME 10, ISSUE 4, ISSN NO: 1869-9391, APRIL 2023.

Extra Curricular Activities

- volley ball (State player)
- Athletics.

I am studied in my UG degree at sports cotta.

Personal Profile

Name : T.Pandimeena

Date of Birth : 18/02/1993

Father's Name : Mr.T.Thiyagu

Qualification : M Sc, M Phil (Physics)

Marital Status : Married

Language Known: Tamil, English

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DCU	arauvi	

I hereby	declare	that the	particulars	furnished	above	are	true	to	the	best	of	my
knowledge and	l belief.											

Place: Kombai Regards,
(T.Pandimeena)