

BIO-DATA



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Mobile Number : 9442452724, 9790415225

Age : 48
Date of Birth : 10.04.1972
Sex & Marital Status : Female & Married
Citizenship : Indian

Qualification : M.Sc. M.Phil. Ph.D

Programme	Specialisation	Marks Obtained	Pass Percentage	Class Obtained	Month and Year of passing	Institute/ University
SSLC	--	408/500	81.6	First	April 1987	S.R.N.Govt.Hr.Sec. School, N.Mettuppatti
HSc.	Bio-Maths	969/1200	80.8	First	April 1989	S.R.N.Govt.Hr.Sec. School, N.Mettuppatti
B.Sc	Physics	1607/1800	89.3	First(Gold Medallist)	April 1993	V.V.Vanniaperumal College for Women, Virudhunagar
M.Sc	Physics	2244/3000	74.8	First	April 1995	University Department, Madurai Kamaraj University, Madurai
M.Phil (Part Time)	Physics	306/500	61.2	First	April 2007	Manonmaniam Sundaranar University, Tirunelveli
Ph.D (Part Time)	Crystal Growth	--	--	--	March 2020	Manonmaniam Sundaranar University, Tirunelveli

Professional Experience:

Designation	Institution/Organisation	Period	Nature of Duties
Lecturer	S.Veerachamy Chettiar College of Engg. & Technology, Puliyanakudi	10 months	Teaching
Lecturer	SCAD College of Engg. & Technology, Tirunelveli.	4 years 7 months	Teaching
Asst. Professor	National Engineering College, Kovilpatti	10 Years 6 months (Till time)	Teaching

Seminars / Conference/ Workshops Attended:

S.No	Title	Period	Venue
1.	State Level Seminar on "e-Learning: The next generation of learning in Teacher Education"	26 March 2010	Dr.SivanthiAdithanar College, Tiruchendur
1.	National Level Workshop on "Recent Trends in Inorganic Materials (RTIM' 12)"	9, 10 March 2012	National Engineering College, Kovilpatti
2.	XVII National Seminar on "Crystal Growth"	9-11 January 2013	Anna University, Chennai
3.	National Conference on "Recent Trends in Advanced Materials 2013"	16,17 December 2013	PSG College of Technology, Coimbatore
4.	National Level Workshop on "Formulation of Research and Development Grant Proposals by Scientists and Technologists"	18 -20 November 2015	National Engineering College, Kovilpatti
5.	Training programme on 'Technology Enabled Teaching Learning Process,	27 – 29May 2017	National Engineering College, Kovilpatti
6.	National Conference on 'Emerging Materials for Sustainable Future'	9 – 10 February 2018	PSG College of Technology, Coimbatore
7.	Molecular level Investigations in organic Materials (Webinar)	29 May.2020	S.T.Hindu College, Nagercoil
8.	Nuances of Research Publications (Webinar)	27 July 2020	Sarah Tucker College, Tirunelveli
9.	Scientific Advancements on Solutions and Testing in Industry (International webinar)	10 Aug 2020	University College of Engineering, Nagercoil

Research Area: Crystal Growth

Research Title: Growth and Characterization of some undoped and doped NLO materials

Paper Published:

1. 'Growth and characterization of Lithium Sulphate Monohydrate single crystal' **International Journal of Chem Tech Research**, 8(2015)1923-34.
2. 'The Effect of L-Valine on the Growth and Characterization of Lithium Sulphate Monohydrate Single Crystals', **Research and Reviews-Journal of Physics**, 8(2019)92-103.

Online Courses Attended (NPTEL):

S.No	Course Name	Period	Marks
1.	Solid State Physics (IIT,Karagpur)	July-Oct. 2018	80%
2.	Physics of Materials (IIT Madras)	July-Oct. 2019	71%

Additional Responsibilities held:

YRC Coordinator

Science Club Coordinator

School Mentoring Programme Member

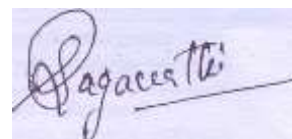
Staff Club Member

Exam Wing Member

Rotaract Club Assistant Coordinator

Declaration

All the above details given by me are correct with the best of my knowledge.



(Dr.S.Bagavathi)