

### **RESUME**

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# **OBJECTIVE**

I am sure that I will work hard for the development of the organization and I will dedicate myself for the organization's welfare.

# **ACADEMIC CREDENTIALS**

Course	Name of the	Mode of	Duration	Percentage
	Institutions	Education		obtained
M.Phil(Mathematics)	Madurai Kamaraj	Madurai Kamaraj	2012-2013	75%
	University Evening	University.		(First Class)
	College, Dindigul.	•		
M.Ed(Mathematics)	K.Nanjappa Gounder	Tamil Nadu	2010-2011	69%
	College Of	Teachers Education		(First Class)
	Education, Dindigul.	University.		
M.Sc(Mathematics)	Madurai Kamaraj	Madurai Kamaraj	2008-2010	67%
	University Evening	University.		(First Class)
	College, Dindigul.	-		
<b>B.Ed</b> (Mathematics)	K.Nanjappa Gounder	Madurai Kamaraj	2007-2008	73.25%
	College Of	University.		(First Class)
	Education, Dindigul.			
<b>B.Sc(Mathematics)</b>	Fatima college,	Madurai Kamaraj	2004-2007	75%
	Madurai.	University.		(First Class)
H.Sc	St.Joseph's Girls	Tamil Nadu	2004	84.16%
	Hr.Sec.School,	State Board.		(First Class)
	Dindigul.			
S.S.L.C	St.Joseph's Girls	Tamil Nadu	2002	94.6%
	Hr.Sec.School,	State Board.		(First Class)
	Dindigul.			

# **EXTRA QUALIFICATION**

• PGDCP

#### **EXPERIENCE**

Designation	Period	Location	
	5 Years (From 2011 to 2016)	Amman College of Arts & Science, Dindigul, Tamilnadu.	
Assistant Professor	1 Year (2016 - 2017)	Sacred Heart College of Arts & Science, Dindigul, Tamilnadu.	
(Department of Mathematics)	1 Year (2017 - 2018)	Fatima college, Madurai	
	(2019 to till now)	St.Antony's College of Arts & Sciences for Women,Thamaraipadi,Dindigul.	

### SUBJECTS HANDLED

- Analysis- III
- Operations Research
- Real Analysis
- Complex Analysis
- Statistics
- Mechanics
- Numerical Analysis
- Differential Equations

### AREA OF INTEREST

- Analysis
- Complex Analysis
- Statistics

### TECHNICAL PARTICIPATION

- One day International Level Seminar on Recent Trends in Science and Technology organized by St.Antony's College of Arts and Sciences for Women on 02.02.2024
- Three Days Online Faculty Development Program on Recent Ethics in Higher Education organized by Rani Anna Government college for Women, Thirunelveli from 18.9.2023-20.9.2023
- One day International Conference on Recent Developments in Social Sciences, Arts and Sciences
  Bodhi international Conference Collaborated and Organized by St. Antony's College of Arts and
  Sciences for Women, Thamaraipadi and Oriental college Kohima on 17.10.2023.
- One day National Level Seminar on "Recent Trends in Applied Mathematics "organized by St.Antony's College of Arts and Sciences for Women on 01.11.2022.

- Five days Faculty Development Program organized by IQAC,St.Antony's College of Arts and Sciences for Women from 11.07.2022-15.07.2022.
- Two Days Faculty Training Programme on Workshop on Life Skills organized by St.Antony's College of Arts and Sciences for Women from 3.11.2022 to 4.11.2022
- State Level Webinar on "Financial Education and Investment Planning for Executive organized by St.Antony's College of Arts and Sciences for Women on 12.07.2021.
- National Webinar on "Introduction to IPR" organized by St.Antony's College of Arts and Sciences for Women on 26.06.2021.
- Webinar on "Enrepreneurship and Innovation Tool Kit" organized by St.Antony's College of Arts and Sciences for Women on 22.06.2021.
- Three Days National Level online Faculty Enrichment Program organized by St.Antony's College of Arts and Sciences for Women on 22.06.2021 24.06.2021.
- Workshop on "Applications of Differential Equations" organized by The Quaide Milleth College for men.Chennai on 19.8.2021.
- National Webinar on "IPR and Patent enforcement in India" organized by St.Antony's College of Arts and Sciences for Women on 15.07.2021.
- Faculty Development Programme organized by Amman College of Arts & Science, Dindigul, on November 2012
- National Level Seminar on "Applications of Mathematics in Real Life Problems" organized by the Department of Mathematics on 2<sup>nd</sup> February 2013 at Amman college of Arts & Science, Dindigul.
- State Level Seminar on "Applications of Mathematics" organized by the Department of Mathematics on February 2014 at P.V.P college of Arts & Science, Dindigul.
- Faculty Development Programme organized by Sacred Heart College of Arts & Science, Dindigul, on December 2016.

#### PAPER PUBLICATION

Application of GeoGebra for teaching mathematics" E-ISSN NO: 2456-5571

### PROGRAMS ORGANIZED

- National Level Seminar on "Applications of Mathematics in Real Life Problems" organized on 2<sup>nd</sup> February 2013 organized by Amman College of Arts and Science, Dindigul.
- State Level Intercollegiate Meet of Queen Math'2015 organized on 22.08.2015 organized by Amman College of Arts and Science, Dindigul.
- State Level Webinar on "Social intelligence in classrooms" on 18.5.2020 organized by St.Antony's college of arts and sciences for women, Thamaraipadi

### ADDITIONAL SKILLS

# **PROJECT DETAILS:** [M.Phil]

Title : The Vertex Domination Polynomial & The Edge Domination

Polynomial of a Graph

# **CENTRAL VALUATION:**

- Madurai Kamaraj University-Allied (UG)- 4 Years.
- Mother Teresa Women's University-Major(UG)-5 Years.

# **DECLARATION**

I do hereby declare that the above details given by me are true to the best of my knowledge.

**Yours Faithfully** 

(J. USHA)