

**Name** : PRIYANKA.S  
**Designation** : Assistant Professor  
**Department** : Mathematics  
**Qualification** : M.Sc., M.Phil., B.Ed.  
**Experience** : Teaching: 2.10 Years



**Area of Specialization(s)** : Differential Equations and Control Theory

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### Academic Qualifications

Degree	Branch	Institution/ University Name	Year of Graduation
B.Ed	Mathematics	Jayanthi College of Education	2021
M.Phil.	Mathematics	PSGR Krishnammal College for Women	2018
M.Sc	Mathematics	Rathnavel Subramaniam Arts and Science College	2017
B.Sc	Mathematics	Sri GVG Visalakshi College for Women	2015

### Additional Qualifications

Diploma /Vocational /Certification	Area of Specialization	Institution/University/ Agency Name	Year
Online Certificate	NPTEL Online Certification - Mathematical Methods and its applications.	NPTEL	2020
Online Certificate	Software Foundation, Fundamentals of Software Testing with IBM Rational Tools	IBM	2014
Online Certificate	Enterprise Mobile Application Development and Deployment using IBM Work light	IBM	2015

### Presentations in Conference

- Approximate Controllability of Dynamical system with fractional Brownian Motion, National Conference on Numerical Techniques for Differential Equations, Department of Mathematics, Periyar University, 16-Mar-2018 to 17-Mar-2018.
- A Study of Coloring Graphs in Graph Theory, National Conference on Mathematics, Department of Mathematics, Mother Teresa University, 13-Mar-2015

## **Participation in Conference**

### **National**

- Online Faculty Development Programme on Research Methodology and Pedagogy for Tertiary Education, International Quality Assurance Cell and Center for Faculty Development, Dr. N.G.P Arts and Science College, 15 – June – 2021.
- National Webinar on “Battling Depression in Elderly during Covid-19”, Regional Centre in Geriatric Care, Gandhian Studies Centre & Department of History, PSGR Krishnammal College for 07-Aug- 2020.
- National level online quiz on "reasoning and aptitude”, Department of science and Humanities, N.B.K.R. Institute of Science and Technology, 23-Jun-2020 to 26-Jun-2020
- Numerical Techniques for Differential Equations, Department of Mathematics, PeriyarUniversity,16-Mar-2018to 17-Mar-2018.

## **Participation in Seminars**

- Online Webinar on Mathematica and Applications of Mathematics, Department of Applied Sciences, Mathematics and Humanities Pillai College of Engineering,27 Jun-2020 to 29-June -2020
- Development of Mathematics with Computer Applications, Department of Mathematics, PSGR Krishnammal College for Women, 22-Dec-16to 23-Dec-16.

## **Participation in Workshop**

- Cracking NET/SET Examinations in Mathematical Science, Department of Mathematics, VLB Janakiammal College of Arts and Science,20-Feb-2018.
- Investor Awareness Program, SEBI Initiated Campaign, 16-Dec-2020

## **Conference/ Seminar/Workshop Organized**

- Organizing Member, Recent Trends in Basic and Applied Science, Dr. NGP Arts and ScienceCollege,2-Mar-2020 to 3-Mar-2020
- Organizing Member, Emerging Trends in mathematics with Computer Applications, Dr. NGP Arts and Science College,12-Sep-2019 to 13-Sep-2019