

## Faculty Profile



**Name** : M. POORNIMA  
**Designation** : Assistant Professor  
**Department** : Commerce with Computer Applications  
**Date of Birth** : 21.02.1989

**Date of Appointment:** 16.07.2016

### Academic

S. No	Degree	University/Institution	Year of Completion
1.	BCA	V.V.V College for Women, Virudhunagar.	2009
2.	MCA	Gandhigram Rural Institute – Deemed University	2012

**Total Experience** : 4<sup>1</sup>/<sub>2</sub>

**Area of Specialization/Interest** : C++, SQL, JAVA, Android.

**Academic Affiliation** : 1. Organizer of State Level Workshop on **Designing With Multimedia Tools** on 18<sup>th</sup> & 19<sup>th</sup> January, 2018,  
2. Organizer of National Level Webinar on **Digital Tools for Effective Teaching** on 4<sup>th</sup> June 2020

**Professional Affiliation** : Member of Hope Club, NSS Staff Advisor,  
Member of Placement Cell & Discipline Committee,  
EVS, UBA

**Research Publications:**

**International Publications:**

1. **Segmentation of Brian Tumor Images using Hybrid Clustering Techniques** in the International Journal of Scientific Research in Computer Science , Engineering and Information Technology, ISSN-2456-3307, Volume-3, Issue-1, February 2028, Page no: 1087-1092
2. **Brain Tumor Detection Using Genetic Algorithm** in the International Journal of Scientific Research in Computer Science, Engineering and Information Technology, ISSN-2456-3307, Volume-3, Issue-1, February 2018, Page no: 1101-1105.
3. **Applications to Audit Decision Problem using Neural Networks** in the International Journal of Scientific Research in Computer Science Applications and Management Studies(IJSRCSAMS), E-ISSN:2319-1953 UGC approved Journal, Volume-8, Issue-1, Jan 2019.
4. **AMBTC Based Adaptive Compression Using Ordered and Interpolated Intensity Values** in the International Journal of Innovative Research in Science, Engineering and Technology(IJRSET), ISSN NO: 2319-8753, Impact Factor-7.089,Vol.9, Issue 1, January,2020, P.No:13248-13257.
5. **Enhanced Steganography Using Improved Adaptive Block Truncation Coding”** in the International Journal of Innovative Research in Science,Engineering and Technology(IJRSET), ISSN NO: 2319-8753, Impact Factor-7.089,Vol.9, Issue 1, January,2020, P.No:13258-13267.

### **National Publication:**

1. **E-Payment System & Its Security Measures** in the Jamal Academic Research Journal: An Interdisciplinary, Volume-IX No.2, January, 2017, ISSN: 0973-0303, Page No: 676 to 677.

### **Conference Presentations:**

1. **Teaching Unmotivated and Under-motivated Students: Challenges and Considerations** in the National Conferences on Quality Assurance and Quality Sustenance in Higher Educational Institutions: Challenges and Solutions organized by Jayaraj Annapackiam College for Women (Autonomous), Periyakulam from 29<sup>th</sup> to 30<sup>th</sup> September, 2016.
2. **E-Marketing-Challenges and Opportunities** in National Seminar on Emerging Business Practices in the Global Environment organized by Jamal Mohamed College, Trichy on 19<sup>th</sup> January, 2017.

3. **Employment growth and Skill gap** in Conference on Enhancing Employability Through Enterprise Education organized by Arul Anandhar College, Karumathur, Madurai on 25<sup>th</sup> September, 2018.
4. **The Impact of Cross Border Merger and Acquisition on the Financial Performance of Tata Motors Ltd** in One Day National Level Conference On recent Innovation in Commerce, Economics and management by Cardamom Planter's Association College, Bodinayakanur, Theni on 15<sup>th</sup> October, 2018.
5. **Application Of Audit Decision Problem Using Neural Networks** in National Conference on Internet of Things by PG Department of Computer Science, Jayaraj Annapackiam College for women(Autonomous), Periyakulam on 22<sup>nd</sup> February, 2019.

### **Participation of Seminars /Conference**

1. **History of Covid 19 Pandemic** on the Department of History in Jayaraj Annapackiam College for Women, Periyakulam on 22<sup>nd</sup> May 2020
2. **Outcome Based Education** on National webinar in IQAC ,Jayaraj Annapackiam College for Women, Periyakulam , 22<sup>nd</sup> to 29<sup>th</sup> May,2020,
3. **Effective And Efficient Writing of Research Papers for the Web of Science, Scopus Indexed Journal and Conference Papers using Typeset Research Studio**” in the National Level Webinar on organised by Vidyavardhaka College of Engineering, Mysure, Karnataka & Nexus Global EduTech Bengaluru on 29<sup>th</sup> December 2020.
4. **Building on Impactful Study: Steps for Successful Research and Publication**” in the International Webinar on organised by the PG & Research Department of Commerce, Salem Sowdeswari College, Salem on 30<sup>th</sup> December 2020

### **Books Published:**

<b>Year</b>	<b>Title</b>	<b>Publication</b>	<b>National/International</b>	<b>ISBN No.</b>
<b>NIL</b>				

**Awards: NIL**

**Contact Details:**

**Present Address** : 9<sup>th</sup> Bharathiyar Street,  
Rathinam Nagar,  
Theni (DT).

**Permanent Address** : West Street,  
Badrakalipuram,  
Dompucherry (PO),  
Theni (DT).

**Telephone No** : -

**Mobile** : 9894108173

**Email** : poornimaramaki16@gmail.com