

# RESUME



**P.PRADEEP KUMAR**  
20, Vadivel Pillai Street No-1  
Tiruchengode  
Namakkal (DT)  
Pin - 637211.

**Mobile: 9442154545**

**E-mail: pradeepmanju4545@gmail.com**

## **CAREER OBJECTIVE**

Aspire to motivate the students in the changing scenario of requirements for technical expertise and guiding them in all spheres of their stride to emerge as technical architect. I will use my experience and creativity to contribute the success of institute.

## **PERSONAL ABILITY**

- ✓ Ability to manage any kind of situation.
- ✓ Can manage and organize the team activities.
- ✓ Dedicative and Innovative at my work.
- ✓ Always work for cent percent result.

## **EDUCATIONAL QUALIFICATION**

QUALIFICATION	COLLEGE	UNIVERSITY	YEAR OF PASSING	PERCENTAGE	CLASS
Ph.D. (COMPUTER SCIENCE)	NEHRU COLLEGE OF MANAGEMENT	BHARATHIAR UNIVERSITY	THESIS SUBMITTED	-	-
M.E. (COMPUTER SCIENCE)	SENGUNTHAR ENGINEERING COLLEGE	ANNA UNIVERSITY	2016	7.4 CGPA	FIRST
M.Phil. (COMPUTER SCIENCE)	BHARATHIAR UNIVERSITY	BHARATHIAR UNIVERSITY	2012	74	FIRST
M.Sc. (COMPUTER TECHNOLOGY)	KONGU ENGINEERING COLLEGE	ANNA UNIVERSITY	2011	86.3	FIRST CLASS WITH DISTINCTION
M.B.A. (INFORMATION SYSTEMS)	SCHOOL OF DISTANCE EDUCATION	BHARATHIAR UNIVERSITY	2010	60.86	FIRST
B.Sc. (COMPUTER TECHNOLOGY)	KONGU ENGINEERING COLLEGE	ANNA UNIVERSITY	2005	72	FIRST

## AREAS OF INTEREST

- ✓ Data Base Management System
- ✓ Grid Computing
- ✓ Object Oriented Programming
- ✓ Data Mining

## EXPERIENCE DETAILS

S.No.	Institution/Industry Worked	Designation	Experience	
			Years	Months
1.	Wipro Technologies, Bangalore	Software Developer	3	1
2.	Nehru Arts and Science College, Coimbatore	Assistant Professor	6	-
3.	Excel College for Commerce and Science, Komarapalayam	Assistant Professor	-	5
4.	Bharathidasan College of Arts and Science, Erode	Assistant Professor	2	3
5.	K.S.Rangasamy College of Arts and Science, Tiruchengode	Assistant Professor	-	6(till date)

## PAPER PRESENTATION

S.No	Nature of Participation (Conference/Symposia/Seminar)	Title	Organized by	Year
1.	National Conference on Knowledge Discovery in Data Mining and Data Warehousing	Survey on Clustering Techniques in Data Mining	Kongu Engineering College	September 2010
2.	Technical Symposium-DIAZILA	Clustering Algorithm Analysis	INFO Institute of Engineering	October 2010
3.	Technical Symposium-DIAZILA(Multimedia presentation)	Technology Transfer for Rural Development	INFO Institute of Engineering	October 2010
4.	Intra-department Function	Recent Trends in Data Mining Clustering	Kongu Engineering College	November 2010

5.	International Conference on Communication and Computational Intelligence	Implementation of Two Class Classifiers for Hybrid Intrusion Detection	Kongu Engineering College	December 2010
6.	National Conference on Advances in Computer Technology and Applications	Deep Web Data Extraction Through Mining Techniques	Velalar College of Engineering and Technology	March 2011
7.	National Conference on Information , Communication, Electrical-engineering, Mechanical-engineering, Apparel & Garment-technology and Intelligent Computing	Efficient Fuzzy Optimized Clustering for Text Mining	Angel College of Engineering and Technology	March 2011
8.	National Conference on Communication Technology Interventions for Rural and Social Development	Tool kits for Grid Scheduling	Sri Krishna College of Engineering and Technology	February 2012
9.	National Seminar on Impact of Mergers and Acquisitions on the Financial Performance of Indian Industries	Mergers and Acquisitions in India	Bharathiar University	April 2012
10.	International Conference on Information Technology	Frog Leap Algorithm for Grid Scheduling in Homology Modeling	Nehru College of Management	November 2016
11.	International Conference on Interdisciplinary Research Innovations in Science and Humanities	Extra Intelligence for Business Using Predict Analysis	Nehru Arts and Science College	November 2018

### **PARTICIPATION IN CONFERENCE/SEMINAR/WORKSHOP**

- National Conference on Innovations in Computing Methodologies, Bharathiar University, December 2011.
- National Seminar on Rough Set Theory in Uncertain Data Mining, Kongu Engineering College, December 2011.
- National Seminar on Industries Based PLC and SCADA, Bharathiar University, January 2012.
- National Seminar on Security and Privacy Issues in Defense Networks, Kongu Engineering College, January 2012.

- National Seminar on Challenging Issues on Data Mining and Semantic Web, Sri Krishna College of Engineering and Technology, January 2012.
- National Workshop on Grid and Cloud Computing, Bharathiar University, April 2012.
- National Programme on Technology Enhanced Learning (IIT Madras), 31<sup>st</sup> August 2013
- Faculty Development Programme at Nehru Arts and Science College, 02<sup>th</sup> to 07<sup>th</sup> December 2013.
- Learnbharathi-Faculty Orientation Programme by TCS iON at Hindusthan College of Arts and Science, 22<sup>nd</sup> August 2014.
- Faculty Development Programme on Outcome Based Education at Nehru Arts and Science College, 09<sup>th</sup> to 13<sup>th</sup> September 2014.
- NAAC Sponsored National Workshop on The Significance of Curriculum and Delivery Process in Outcome Based Education, Nehru Arts and Science College, April 2015.
- Faculty Development Programme on Autonomy and Outcome Based Education at Nehru Arts and Science College, 24<sup>th</sup> to 30<sup>th</sup> May 2015.
- National Workshop on Network Simulator(NS2), Rathinam College of Arts and Science, August 2015.
- Faculty Development Programme on E-Education: Content, Tools and Technologies at Nehru Arts and Science College, 7<sup>th</sup> to 11<sup>th</sup> December 2015.
- Faculty Development Programme on Autonomy and Outcome Based Education at Nehru Arts and Science College, 23<sup>rd</sup> to 27<sup>th</sup> May 2017.
- Faculty Development Programme on Innovating Smart Teachers: Train The Trainer Concept at Nehru Arts and Science College, 18<sup>th</sup> to 24<sup>th</sup> November 2017.
- Faculty Development Programme on Research Methodology at Bharathiar University Arts and Science College, Pollachi on 27<sup>th</sup> April 2020.
- Faculty Development Programme on Recent Insights on Cyber Security at Cauvery College for Women, Trichy on 7<sup>th</sup> May 2020.
- Faculty Development Programme on Recapitulating Billion years of Bharathiya Wisdom for Molding Millennials at Arasu Women's College, Karur, 8<sup>th</sup> to 12<sup>th</sup> May 2020.
- Faculty Development Programme on Insights into Quality Research and Innovation at Vivekanandha College of Engineering for Women, Tiruchengode, 13<sup>th</sup> to 20<sup>th</sup> May 2020.
- Webinar on NAAC Accreditation Process at Rathinam College of Arts and Science, Coimbatore, 26<sup>th</sup> May 2020.
- International Webinar on Emerging Avenues in HEIs : A Holistic Approach, Agurchand Manmull Jain College, Chennai, 27<sup>th</sup> May 2020.
- Faculty Development Programme at Thavathiru Santhalinga Adigalar Arts Science Tamil College, Coimbatore, 17<sup>th</sup> to 19<sup>th</sup> May 2021.

- Faculty Development Program on Industrial Revolution 4.0: Emerging Trends in Information Technology at PPG College of Arts and Science, Coimbatore, 21<sup>st</sup> to 28<sup>th</sup> May 2021.
- Webinar on How to Build a Book at Thavathiru Santhalinga Adigalar Arts Science Tamil College, Coimbatore, 22<sup>nd</sup> May 2021.
- Faculty Development Programme on Teaching Pedagogies for Virtual Classrooms at Vivekanandha College Arts and Science for Women, Tiruchengode, 25<sup>th</sup> to 31<sup>st</sup> May 2021.
- Faculty Refresher Program cum Training, on Recent Trends in Artificial Neural Network at Nehru Arts and Science College, Coimbatore, Sponsored by DBT Star College Scheme, 28<sup>th</sup> May 2021.
- Webinar on Sustainable E-waste Management – A Tool for Environmental Protection at Guru Nanak College, Chennai, 29<sup>th</sup> May 2021.
- National Webinar on Research trends in Academic Writing and Publishing in Computer Science at Theivanai Ammal College for Women, Villupuram, 2<sup>nd</sup> June 2021.
- National Webinar on Cloud Storage and its Applications at Ayya Nadar Janaki Ammal College, Sivakasi, 3<sup>rd</sup> June 2021.
- Faculty Development Programme on Research Methodology – A Journey of Objectives to Findings at Eswar College of Engineering, Guntur, 7<sup>th</sup> to 9<sup>th</sup> June 2021.
- Faculty Development Programme on Innovation Incubation Start-ups & Research Challenges in India at Idhaya Engineering College, Chinnasalem, 7<sup>th</sup> to 11<sup>th</sup> June 2021.
- Faculty Development Programme on Artificial Intelligence and Machine Learning at PPG College of Arts and Science, Coimbatore, 28<sup>th</sup> June to 5<sup>th</sup> July 2021.
- Faculty Development Programme on Research Perspectives on New Age Technologies at Nallamuthu Gounder Mahalingam College, Pollachi, 3<sup>rd</sup> to 10<sup>th</sup> August 2021.
- National Webinar on Career Transitions and Strategies in Cloud Computing at Government Arts and Science College, Gudalur, The Nilgiris, 12<sup>th</sup> October 2021.
- National Webinar on National Education Policy at Sankara College of Science and Commerce, Coimbatore, 31<sup>st</sup> December 2021.
- National Conference on Transformation of Learning Resource Centres in the Digital Era, sponsored by RRRLF, K.S.Rangasamy College of Technology(KSRCT), Tiruchengode, jointly with Society for the Advancement of Library and Information Science(SALIS) , at KSRCT, 13<sup>th</sup> October 2022.
- Faculty Development Programme on Prominent Challenges in Computer Vision, Data and Intelligence at Navarasam Arts and Science College for Women, Arachalur, Erode, 26<sup>th</sup> to 31<sup>th</sup> December 2022.
- International Web Conference on Research Methodology at Shri S.R.Kandhi Arts, Commerce and Science College, Mudhol, Karnataka , 9<sup>th</sup> January 2023.

## **JOURNAL PUBLICATIONS**

- A Survey on Resource Scheduling Algorithms and their Applications in Grid Computing, International Journal of Computer Sciences and Engineering, ISSN:2347-2693, May 2019
- A Review on Resource Scheduling Algorithms and their Applications in Grid Computing, International Journal of Emerging Technologies and Innovative Research, ISSN:2349-5162, October 2019
- Empirical Evaluation of Grid Computing Emerged Resource Scheduling Algorithms, International Journal of Psychosocial Rehabilitation, ISSN: 1475-7192, Volume 24, Issue 02, 2020.
- Enhanced Perfect – Global Scheduler for Grid Computing Environment To Improve The Resource Scheduling Algorithms, European Journal of Molecular & Clinical Medicine, ISSN: 2515-8260, Volume 07, Issue 09, 2020.
- Reinforced Cost Effective Architecture for Fault Tolerance Mechanism Through Meta Heuristics, International Journal of Health Sciences, Volume 6, ISSN No. 2550-6978, Page. No. 2500-2506, 2022.

## **EXTRA - CURRICULAR ACTIVITIES**

- Joint Secretary in association of CT-PG during 2010-2011
- Won 2<sup>st</sup> Prize in **Skit** conducted by Wipro Academy of Software Excellence in Wipro Technologies.
- Won 2<sup>nd</sup> Prize in **Running** at Intraschool competitions
- Won 1<sup>st</sup> Prize in **Separating the Beads** at Intraschool competitions.

## **ADDITIONAL ACTIVITIES OTHER THAN ACADEMICS**

- NAAC committee member at Nehru Arts and Science College during 2013-2014 – supported for framing SSR Report. Acting as a member in IQAC
- Exam Committee member in Nehru Arts and Science College, from 2015-2017 – undertaken all University Communications connected with the examination, practical's, revaluation and conducted Online Postal Exams through centralized manner.
- Exam Coordinator in Nehru Arts and Science College, from 2017-2019 – conducting examination in centralized manner for Bharathiar University and Autonomous batches. Communicating to University for all action regarding exam cell.
- Incharge for Board of Studies and prepared scheme and syllabus for core papers
- Exam Coordinator in Bharathidasan College of Arts and Science, from Jan 2020-Feb 2022 – conducting examination in online centralized manner for Bharathiar University. Communicating to University for all action regarding exam cell.

## **REFERENCE**

**Dr. M. Mythili Gnanapriya**

Professor

Controller of Examinations

Nehru Arts and Science College

Coimbatore

Mail-id:k.mythilignanapriya@gmail.com

Phone: 9894200223

## **PERSONAL PROFILE**

**Name** : P.Pradeep Kumar  
**Father's Name** : Mr.M.Palanisamy  
**Date of Birth & Age** : 05-12-1984 & 38 years  
**Gender** : Male  
**Marital Status** : Married  
**Nationality** : Indian  
**Religion** : Hindu  
**Community** : Kongu Vellalar  
**Language known** : Tamil and English

Place: Tiruchengode

Date:

Signature

(P.PRADEEP KUMAR)