

### **PERSONAL PROFILE**

Husband's Name : Rajesh Kumar.D

Address : Raj Bhavan, PRA-21

Poomalliyoorkonam Peroorkada.P.O Trivandrum.

Pin-695005

Department: Computer Applications

Total teaching Experience: 18 yrs

Research experience: PhD Persuing

Nationality : Indian Languages Known : English, Malayalam, Hindi, Tamil

#### **CONTACT**

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# PRIYA B R

Assistant Professor

#### **ACADEMIC PROFILE**

❖ MCA From Periyar University, Salem

\* BSc Chemistry From University of Kerala

❖ Pre-Degree From University of Kerala

\* SSLC From Board of Public Examinations.

Kerala

## **WORK EXPERIENCE**

❖ As guest Lecturer in Govt. Poly technic For Women, Trivandrum, Kerala

- As open school teacher in Govt. HSS, Pettah Trivandrum.
- ❖ As faculty in CDit centre, Excel Computers, Trivandrum
- ❖ As HSST in Holy Angels' Convent, Trivandrum

# PARTICIPATION IN CONFERENCES, SYMPOSIA, SEMINARS AND WORKSHOPS:

- \* International Conference on Advanced Trends in Communication & Technology organized by PG & Research Department of Computer Science & Applications, VICAS with APU, Malaysia on 22-03-2019 & 23-03-2019
- Three Day Workshop on Programing in PYTHON organized by Department of Computer Science, Government College, Negumangad on 07-11-2018, 08-11-2018 &09-11-2018.
- One Day Workshop on Teaching Learning & Evaluation: Changing Protocols in Pedagogical Innovation organized by IQAC VTM NSS College, Dhanuvachapuram on 26-11-2019.
- Workshop Series on Research Methodology IV organized by PG Department of Commerce and Research Centre, S.D.College, Alappuzha on 04-01-2020.
- \* International Conference on Advanced Trends in Communication & Technology organized by PG & Research Department of Computer Science & Applications, VICAS with APU, Malaysia on 24-01-2020 & 25-01-2020.
- Online workshop on Reference Management Tools and Online Citation Database organized by Indian Academic Researchers Association on 19-04-2020 to 21-04-2020.
- International Webinar on Academic Publishing in Rated Journals organized by PG Department of Commerce, Govt. College Tripunithura on 30-04-2020.
- Webinar on How to avoid Plagiarism using URKUND as a Plagiarism Tool organized by e-Galactic and PG Govt. College for Girls-42, Chandigarh on 02-05-2020.
- Webinar on Academic Quality Enhancement through Outcome Based Education organized by IQAC, St. Teresa's College (Autonomous), Ernakulam on 09-05-2020.
- Webinar on Writing a Winning Project Proposal organized by IQAC, Mar Athanasius College, Kothamangalam on 11-05-2020.

- \* Two day online workshop on Creation of Instructional Videos and Recording organized by IQAC, NSS College, Pandalam on 13-05-2020 to 14-05-2020.
- \* Webinar on The Art of Writing Research Papers organized by IQAC, Mar Athanasius College, Kothamangalam on 14-05-2020.
- ❖ Webinar on Facing Online Learners, Overcoming the Obstacles organized by Institution's Innovation Council, TKM Institute of Management on 14-05-2020.
- ❖ Webinar on Insights into Blockchain organized by Department of Computer Applications, Christ Nagar College, Trivandrum on 20-05-2020 to 22-05-2020.
- \* Webinar on Cloud Computing Challenges in a General Perspective organized by Department of Computer Science, Rathinam College of Arts and Science (Autonomous), Coimbatore on 21-05-2020.
- National Webinar on Fine Tuning your Research Papers: Publication in SCOPUS, Web of Science and ABDC rated Journals organized by PG Department of Commerce, Bharata Mata College, Kochi on 27-05-2020.
- National Webinar on Effective Strategies for Web Information Retrieval organized by IQAC, PG Department of Commerce, Mar Thoma College, Chungathara on 17-07-2020.
- DST-PURSE Sponsored Webinar Series on Advanced Computing organized by Department of Computer Science, Bharathiar University, Coimbatore on 02-11-2020 to 11-11-2020.
- Virtual International Conference on Advanced Trends in Communication & Technology organized by PG & Research Department of Computer Science & Applications, VICAS with APU, Malaysia on 19-03-2021 & 20-03-2021.
- **❖ National Level Webinar on Cyber Security** organized by G.T.N Arts College on 23-04-2021.
- **❖ Webinar on Machine Learning** organized by Carmel College, Muhamma on 11-06-2021.
- **❖ Workshop on Applied Data Science with Python** organized by Conquerly on 12-07-2021.
- \* Eight Days National Level Workshop on "Research in Higher Education Institutions" organized by Research & Development Cell of Sree Narayana Guru College, Coimbatore from 11-08-2021 to 19-08-2021.
- Webinar on sustainable Development of tourism Industry during Pandemic Period organized by PG Depatment of Commerce, Christ Nagar College,

- Trivandrum on 27-09-2021
- ❖ International Conference on Advanced Information Science and computing systems (ICAISCS) organized by the PG Department of computer Science & Applications and IQAC, Christ Nagar Collge, Maranalloor, Trivandrum on 23<sup>rd</sup> and 24<sup>th</sup> October 2021.
- Three Day Online workshop on "Data Analysis and Interpretation" organized by IQAC, Vivekanandha college of Arts and Science for Women, Thiruchengode from 25<sup>th</sup> to 27<sup>th</sup> October 2021.
- Online Certificate Course cum Workshop of 32 hours on "Open Source Tools For Research" organized by Sanatan Dharma College, Ambala Cantt from 11<sup>th</sup> March to 20<sup>th</sup> March 2022.
- Regional Seminar on Introduction to securities Markets, co-hosted by NSE, SEBI and NSDL on 04-08-2023.

### **PUBLICATION OF RESEARCH PAPERS:**

- ❖ A study on cloud computing as an emerging trend in information technology based on its applications in Journal of Emerging Technologies and Innovative Research ISSN No: 2349-5162.
- in International Journal of Technical Innovation In Modern Engineering & Science ISSN No: 2455-2585
- Mobile cloud computing: The mobile web service as next generation cloud computing in International Journal of Engineering Research & Technology(IJERT) ISSN No: 2278-0181.
- Cloud Sim: A simulator for modelling cloud in CLIO An Interdisciplinary Journal of History ISSN No: 0976-075X.
- Simulation and Modelling of cloud Computing Infrastructure and services using Cloudsim in Conference Proceedings of First International Conference on Advanced Information Science and Computing Systems (ICAISCS) ISBN: 978-93-5627-216-3

#### FDPS AND COURSES ATTENDED:

- Online FDP on Modern Tools and Techniques for Teachers and Researchers organized by Imperial Institute of Advanced Management, Bangalore on 03-05-2020.
- \* 7 Days FDP on R Programming organized by Department of Computer Science, St. Joseph's College (Autonomous), Irinjalakuda. From 04-05-2020 to 10-05-2020.
- One week National Level Online FDP on Innovation to Academicians organized by Ramachandra College of Engineering from 11-05-2020 to 16-05-2020.
- One week online FDP on Moodle Learning Management System organized by V.P.Institute of Management Studies and Research, Sangli from 12-05-2020 to 17-05-2020.
- Two days online FDP on Migration of IT Infra using Cloud organized by Department of Applied Science under IQAC, PIET, Jaipur on 20-05-2020 & 21-05-2020.
- Five Day FDP (Online) on IOT and Cloud Applications organized by Dayananda Sagar Academy of Technology and Management, Bangalore from 06-07-2020 to 10-07-2020.
- One Week FDP on Blockchain with Cyber Security organized by Easwari Engineering College, Tamil Nadu from 24-05-2021 to 29-05-2021.
- ❖ 7 Day International PDP on SPSS organized by Patrician College of Arts & Science from 21-06-2021 to 27-06-2021.
- Two Weeks Refresher Course on Teaching, Learning and Research Pedagogy for Excellence in Education organized by Sairam Institutions from 31-05-2021 to 14-06-2021.
- 6 Days National Level Workshop organized by Kaamadhenu Arts and Science College from 12-07-2021 to 17-07-2021.
- Online Elementary FDP on A Pedagogy for Effective use of 5G Communication Network for Cloud Applications organized by AICTE Training and Learning (ATAL) Academy from 13-07-2021 to 17-07-2021.
- Five Day FDP on Emerging Technologies in Artificial Intelligence, Data Science and Cyber Security organized by Amity Institute of Information Technology from 17-07-2021 to 21-07-2021.

- \* 8 Day National Level Workshop on Research in Higher Education Institutions organized by Sree Narayana Guru College, Coimbatore from 11-08-2021 to 19-08-2021.
- Seven Day FDP on Accreditation Framework organized by IQAC, Christ Nagar College, Trivandrum from 31-08-2021 to 07-09-2021
- One Week National Level Online FDP on "Societal Applications of AI, Blockchain and IoT" organized by the Department of computer science & Engineering of Shri Vishnu Engineering College for Women from 01-09-2021 to 05-09-2021.
- Seven Day Professional Development Programme on "Effective and quality Research Writing – Phase III" organized by Department of commerce, (Shift II), Patrician College of arts and science, Chennai from 13<sup>th</sup>-19<sup>th</sup> June 2022
- Five Day FDP on "Data Science Specialization using Python" organized by Department of computer Science, Dr. SNS Rajalekshmi College of arts and Science Coimbatore from 19-06-2023 to 23-06-2023.