

B. ROJA PRISCILLA**Mobile No: 9949543216****Email Id: brojaprisilla@pbsiddhartha.ac.in**

Objective: Seeking a dynamic opportunity as a Lecturer in Computer Science where I can leverage my enthusiasm for student development, coupled with my skills and experience. Aiming to inspire and guide students in their academics while contributing to the overall success of the institution.

Experience:

- Currently employed at **PB Siddhartha College of Arts and Science**, Mogalrajpuram, Vijayawada, since **December 1, 2022**.
- Worked as Lecturer for the Department of Computer Science in **Maris Stella College**, Vijayawada. (**2008-2010 & 2016- 2021**).
- Worked as Customer Care Executive for **Hongkong and Shanghai Banking Corporation (HSBC)**, Hyderabad for about 2 years . (**2005-2007**).

Education:

- **M.SC (Information Systems)**, From **RGR Siddhanthi College for Women, Osmania University**, Hyderabad. (2004)
- **B.C.A**, From **St. Francis College for Women, Osmania University**, Hyderabad. (2002)
- **Board of Intermediate, Loyola Academy, Hyderabad**. (1999)
- **Board of Secondary Education, Loyola Public High School, Hyderabad**. (1997)

Other Activities:

- Headed the Department and managed departmental activities.(2020-2021)
- Worked as coordinator for ICT Academy, Dance Club, Cultural and Placements team.
- Supported Discipline committee, Admissions Committee and IT Department.
- Organized webinars and trained the faculty with ICT Tools during COVID-19.

Skills:

- Trained on LMS- MOODLE
- Data Visualization Tool: Tableau
- Handled PHP & MySQL projects of B.Com (Computer Applications) students.
- Taught subjects like: Business Analytics, Data Visualization, Design and Analysis of Algorithms, Database Management Systems & Operating Systems, Data structures, Fundamentals of Information Technology, IT for Managers, Software Engineering, Internet Technologies and Programming Languages.
- Handled Foundational Courses like MS Office and Internet Concepts with web Designing.

Strengths:

- Good interpersonal and communication abilities.
- Proven expertise in effective teaching and facilitating interactive learning environments.
- Proficient in collaborative teamwork as well as capable of working independently.
- Possesses knowledge of educational technology tools and applications.

Activities Participated:

(2022-2024)

- Participated in **8 day National Level Online Faculty Development on Research Methodology Using ChatGPT and AI Tools from 21/09/2023 to 29/09/2023, Organized by Marian College Kuttikanam, Kerala.**
- Participated in 5-day Online FDP on **“Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education(AICTE)** from 11/09/2023 to 15/09/2023.
- Participated in a 5 day Faculty Development Program on **Microsoft Azure AI Associate Engineer, Conducted by ICT Academy,** from 28/08/2023 to 01/09/2023.
- Participated in a **2 day National Workshop** in **“Advances in Cloud Computing”** Organized by Department of Computer Science & Engineering, Acharya Nagarjuna University on **3/02/2023 & 04/02/2023**

(2020-2021)

- Participated in **online FDP:** 8th to 19th June 2021, conducted by the faculty members of **Christ University** on the following topics.
 - a. Technology integration in Classroom.
 - b. Outcome Based Education and Constructive Alignment.
 - c. Pedagogy and Assessment in Outcome Based Education.
 - d. Evaluation and assessment for measurement of Outcomes.
 - e. Measurement of Outcome Attainment in Outcome Based Education.
- Organized an **online FDP** for all the faculty members of the **Maris Stella College** on **“Office Automation Tools”**, on 21st July 2020 to 22 July 2021.
- Organized State Level Webinar on “Awareness of Trends in Technology” in collaboration with Hyper Techno Solutions for all the students of all streams on, date: 01-02-2021.
- Participated in 1 hour Webinar on August 11th 2020 on **“Digital Assessment Through Examineer”** by **CREATES, IISER Bhopal**, Resource Person: Amber Jain.
- Participated in an Online Workshop on **Digital Assessment through Examineer software (with hands-on training), conducted by the faculty members of the College.**Date-17th August 2020 to 22nd August 2020
- Participated in 5 day Online FDP in Computer Science and Computer Applications, conducted by **CCE**, from 24th August 2020 to 28th August 2020, on **Design Thinking and Innovations @ 21st century Computational Skills.**
- Participated in an Online Workshop on **“Question bank Preparation and Validation”**, sponsored by **United Board.**
- Participated in Five Day Online Workshop on **“Formal Written Communication”** 19-23October, 2020 Organised by **IQAC, MarisStellaCollege** in collaboration with **Christ(Deemed to be University), Bengaluru.**
- Participated in two day online FDP on **“Service Learning”** organized by **IQAC**, 11-12 January 2021, Organised by **IQAC, MarisStellaCollege.**

(2019-2020)

- Participated in a two day Workshop on “**Conversational Intelligence**” 3rd and 4th June.
- Participated in a two day FDP on “**Teaching as a Facilitator of Learning**”, dated 5th and 6th June.
- Participated in a one day Workshop on “**Intellectual Property Rights**”, dated 16th Nov 2019.
- Participated in a two day National level Workshop on “**Designing Effective Assessment Practices and Digital Technology**”, dated 2nd & 3rd Dec, 2019.
- Participated in a one day Workshop on “**Mentoring**”, dated 8th Jan 2020
- Participated in Online Workshop on “**Video Content creation**” 15th,16th & 17th April, 2020, Conducted by the faculty member of Marian College.
- Participated in Online FDP on “**Tools for Online Classroom post COVID-19**” on 18th,19th & 20th May, Conducted by P.B.Siddartha College.
- Participated in Online FDP on “**Cloud Application Development**” on 13th & 14th May by the faculty members of Christ University.
- Underwent training on LMS “**MOODLE**” from 8/11/2019 to 10/11/2019, conducted by Maris Stella College.

(2018-2019)

- Attended a Three Day faculty Development Program on “**PYTHON & R-PROGRAMMING**” conducted by Andhra Loyola Institute of Engineering & Technology from 26-04-2018 to 28-04-2018.
- Attended a Two Day faculty Development Program on “**Google Classroom**” conducted by Maris Stella College, Vijayawada on 15th and 16th October 2018.

Paper proceedings:

- Presented a paper on “**Edge AI: The Future of Artificial Intelligence and Edge Computing**” in a 2 day National Conference on “**Emerging Trends in Computational Science & Technology-2023**” conducted by the Department of Computer Science & Applications, KBN College(Autonomous)
- Presented a paper on “**Edge Computing**” in a two day National Seminar (UGC grant supported) on “**Internet of Things(IoT)-Market forecast and Opportunities**” organized by Department of Electronics, Maris Stella College in collaboration with Efftronics Systems Pvt. Ltd.,Vijayawada and Sardar Patel Institute of Technology, Mumbai on 7th and 8th February, 2018.