Name: L. Sarala

Educational Qualification: M. Tech Designation: Assistant Professor

Years of experience: 2 Maris Stella College: 2 Other Institutions: Nil

G Suite Email Id: saralaphy@marisstella.com

Languages Known: Telugu, English

Areas of Interest: Communication Electronics, VLSI design, Embedded

Systems, MATLAB, Xilinx, C

Academic Contribution:

• Cultural Committee member.

Academic Profile:

Research Publications: Nil

- a) Journals
- b) Conference Proceedings

Paper Presentations:

• Presented a paper on "Impact of COVID-19 on Youth" in the two-day Virtual National Conference on Impact of COVID-19 on Women in Rural India Organized by the Department of Economics on 22nd and23rd December 2020.

Books Published/Chapters in Books:

 A chapter "Average Bit Error Rate Performance for Underlay Cognitive Radio Network with Opportunistic Relaying" for the book Latest Innovation for Future Education (LIFE-2021), published by ESN PUBLICATIONS, ISBN: 978-81-947019-0-3 on 30th January, 2021.

Workshops/Seminars/Webinars/Conferences Attended:

- Five day online workshop on Question Bank Preparation and Validation organised by IQAC, Maris Stella College, Vijayawada from 31 August to 4 September, 2020.
- Attended online mode workshop on "Electric Vehicles" conducted by CIT-TLC on 5,6,12 & 13 December 2020.



- Participated in a three-day "Digital Workshop on Office Automation Tools" organized by the Department of Computer Science, Maris Stella College, Vijayawada from 21-23 July, 2020.
- Participated in six days of an online International workshop on "Research Methodology in Science" organized by Aretex Scientific International Pvt. Ltd, Vijayawada from 5-10 October, 2020.
- Participated in a five-day workshop on "Formal written Communication" organized by the IQAC, Maris Stella College in Collaboration with Christ (Deemed to be University), Bengaluru (online mode) Vijayawada from 19-23 October, 2020.
- Participated in the Online National Workshop on "Basics of Documentation using Latex "held on 24, 25, 29 & 30 April 2020 organized by the Department of Mathematics, Stella Maris College (Autonomous), Chennai, Tamil Nadu, India.
- Participated five-day online workshop in "Digital assessment through Examineer Software" from 17-21 August, 2020 organized by IQAC, Maris Stella College, Vijayawada.
- Participated one-week online workshop Certificate Course on "Digital Teaching Techniques "organized by ICT Academy from 18-23 January, 2021.
- Participated in a one-day workshop on IPR IN INDIAN SCENARIO: "Current Perspectives and Future Challenges", organized by the PG department of Business Administration in collaboration with Internal Quality Assurance Cell on 16 November, 2019.

FDPs/Training Programs Attended:

• Two day online faculty development programme on Service- Learning organised by IQAC, Maris Stella College, Vijayawada from 11- 12 January, 2021.