

Faculty Profile

Mrs Golden Nancy R

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Academic Background

Degree	University	Year
PhD	Karunya Institute of Engineering and Technology	Pursuing
M.E	Coimbatore Institute of Technology	2016
B. E	Karunya University	2014

Subjects Handled

- Programming for Problem solving
- Data Structures and Algorithm
- Software Engineering
- Mobile Computing
- Sensing Techniques and Sensors

Research Interests

- Internet of Things
- Cloud Computing
- Image Processing
- Natural language Processing

Work Experience

- Assistant Professor in Christian College of Engineering and Technology 2016-2017
- Officer in Claims Verification Cell in Star Health Allied Insurance, Chennai 2017-2019

Academic Projects

- Project based on “Android Application for helping Elderly people”.
- Mini Project based on “User Customizable Privacy Preserving Search” in Data-mining.
- Project based on "Discovery of Clusters in Spatial Networks"

Responsibilities Handled

- IAESTE Co- Ordinator for the department of CSE
- Organizing member of three days conference on "Faculty Development Program".
- Organizing member conference on “Faculty Development Program” based on the concept of Big Data
- Staff in charge in Girls Hostel

Most Recent Publications

- **“Unsupervised Lumbar IVD Localization and Segmentation using GFMM and Boundary Refined Region Growing Techniques”** S. Shirly, R. Golden Nancy, Venkatesan, T. Jemima Jebaseeli, K. Ramalakshmi Volume 70 Issue 4, 215-222, April 2022 ISSN: 2231 – 5381 / <https://doi.org/10.14445/22315381/IJETT-V70I4P218>