

Bollineni Sireesha

Fresher

Visakhapatnam, Andhra Pradesh

bollinenisireesha9_y5n@indeedemail.com

9492081968

- I am completed B.Tech in marks. Electronics & Communication Engineering from, Dr. Lankapalli Bullayya College of Engineering (For Women), Visakhapatnam affiliated to Andhra University, Visakhapatnam with 69.8% aggregate..

- Python Language.

- Possess good presentation, communication and team leading skills.

Work Experience

Fresher

Project Name: Reduction of PAPR in OFDM Signals.

Description: The most widely used multiplexing technique in present wireless communication scenario is Orthogonal Frequency Division Multiplexing. PAPR is one of the most challenging observation and problem in the signals which are transmitted in the system. Different optimization techniques are been proposed to reduce PAPR. In this project, SLM combined with grey wolf optimization technique is proposed and the results are been compared with other SLM based optimization technique like SLM-GA. The PAPR reduction accuracy and the level of complexity have been reduced using the proposed approach. The proposed model is simulated using Matlab software tool.

Team Size: 4 members.

Education

B.E(Bachelor of Engineering) in Engineering

Dr. Lankapalli Bullayya College of Engineering for Women Visakhapatnam. - Visakhapatnam, Andhra Pradesh

2019

Education

Narayana Junior College

2015

SSC in APRSHS

Board of Secondary Education - Nellore, Andhra Pradesh

2013

Skills / IT Skills

- Python

Additional Information

Technical Skills:

Programming languages: python

Operating Systems: Windows7