Priyanka Thippa

Ph: 9121632986

[Thippapriyankanaidu@gmail.com](mailto:priyankanaidu0531@gmail.com)

|  |
| --- |
| **Career Objective:**  To work in the most challenging position with an organization that provides ample opportunities to multiply my knowledge and growth to organization. |
| **Profile Summary:**   * An enthusiastic fresher with highly motivated and leadership skills having bachelors of engineering degree in Electrical Engineering. * Expert in implementation of each step of project. * Eager to learn new technologies and methodologies. * Always willing to innovate the new things which can improve the existing technology |
| **Personal Qualities:**   * Good listener and Quick learner. * Hardworking and dedicated towards work. * Self-confidence and Positive Attitude. * Creative mind. Enthusiasm for solving problems. * Can mould myself in any kind of environment. |
| **Technical Skills:**   * Programing Languages: Basics of java, C# * Operating Systems: Windows- XP/2000 & MS Office * Database: Oracle/Ms Sql server * Having a Good knowledge on AZURE Cloud and powershell |
| **Educational Qualification:**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Course** | **Institute** | **Stream** | **Percentage** | **Year of Passing** | | **M.TECH** | **Gokaraju Rangaraju Institute of Engineering &Technology** | **Power Systems**  **Reg no:**  **15241D8307** | **9.43(CGPA)** | **2018** | | **B.TECH** | **Bharat Institute of Engineering & Technology** | **EEE**  **Reg no:**  **10E11A0226** | **80.25%** | **2014** | | **Intermediate** | **O2 Junior College** | **MPC** | **96.10%** | **2010** | | **SSC** | **Triveni Talent School** | **SSC** | **91.6%** | **2008** | |
| **Academic Project:**  **Optimal Operation of Distributed Generation Unit with Micro Grid Controlling to Improve Stability and Generation Hosting Capacity**  This project proposes an integrated system of both wind power and wave power generation systems joined with a dc micro-grid. The paper deals with the power flows in a wind turbine based Distributed generation (DG) unit. The connection of distributed generators (DG) to distribution networks greatly influence the performance and stability of such networks. In the proposed work, separate wind turbine and wave power based generation system have been considered.  These energy sources are coupled to synchronous generator which is interfaced to the grid through a rectifier inverter pair. A laboratory-grade test system has been considered to examine the fundamental operating characteristics of the integrated system fed to isolated loads using a dc micro-grid. Both frequency-domain analysis and time-domain simulations are performed for the studied integrated system using MATLAB/Simulink . |
| **Intrests:**   * Listening to music. * Playing games. * Gardening. |
| **Achievements:**   * I Participated in Athletics held at college and won prize. * Participated as Voluntary in College Cultural Fest. * Stood second in Technical Quiz held at BIET engineering college |
| **Personal Details:**  Languages Known: English , Telugu and Hindi.  Date of Birth: 31/05/1993  Marital Status: Single |
| I hereby declare that the information produced above is true to the best of my knowledge.  Place: Hyderabad,  Date: **Thippa Priyanka.** |