

AVINASH PALA

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Objective

To achieve a responsible position and pursue the personal goals by efficiently exploring myself in an industry where I can utilize my knowledge, skills, and capabilities with determination. I aim to expand my expertise through hard work and learning new technologies.

Education:

Sree Dattha Institute Of Engineering And Science (SDES)	2020 - 2023
● B.tech in EEE CGPA: 7.77	
Government Polytechnic St. Ghanpur	2017 - 2020
● Diploma in EEE Aggregate: 90.84%	
Wisdom High School	2016 - 2017
● SSC (Class X) CGPA:8.8	

Skills

Programming Languages: Java, Oops, Jdbc, Hibernate

Web Technologies: HTML, CSS, JavaScript

Databases: SQL

Projects

Wireless Solar Powered Dual Street Lights

June' 23

Developed wireless technology to power two street lights using a single Solar Panel.

- By using Resonant Inductive Coupling, achieving a 20% increase in power efficiency and reducing energy loss by 15% over traditional methods.
- Resonant inductive coupling enables near-field wireless transmission of electric energy between two magnetically coupled coils.
- Led a Collaborative team of 5 members.

Academic and Extracurricular Achievements:

- Presented a research paper at the 2nd International Conference on Innovative Research in Engineering, Applied Science, and Management (IC-IReASM-2023).
Feb' 23
- Won 2nd Place in State-Level Karate Championship.

People Skills:

- Creativity.
- Leadership.
- Collaboration.
- Networking.

Hobbies and Interests

- Playing Badminton.
- Web surfing.
- Video, Photo Editing.
- Exploring Places.

Languages

- English
- Telugu
- Hindi

Declaration

"I hereby declare that the above particulars are correct to the best of my knowledge and belief."
(AVINASH PALA)