Assessment of Risk Priority Number Analysis of Photovoltaic (PV) Modules



PROJECT WORK

Submitted in partial fulfillment of the requirements for the award of Degree of Master of Science (Physics) 2024

<u>Under the supervision of:</u> Dr. Pramod Rajput Submitted By:-Km. Yachika

Department of Physics, Faculty of Science J.S University Shikohabad, Firozabad U.P, India 283135

Declaration

I, Km. Yachika, hereby declare that the project work titled "Assessment of Risk Priority Number Analysis of Photovoltaic (PV) Modules" submitted to J. S. University Shikohabad, is an original work conducted by me under the guidance of Dr. Pramod Rajput. The information and data presented in this project are true to the best of my knowledge and belief.

I also declare that this project has not been submitted, either in part or full, for the award of any other degree or diploma to any other institution or university.

Name: Km. Yachika

Roll Number/ID: 224020104014

Acknowledgment

I would like to express my deepest gratitude to all those who contributed to the successful completion of my **MSc** project work.

Firstly, I would like to thank Dr. Pramod Rajput, my project supervisor, for their invaluable guidance, support, and encouragement throughout the course of this work. Their insights and expertise were crucial in shaping the direction of this research.

I am also grateful to J.S University, Department of Physics for providing the necessary resources and a conducive environment for my studies. The support from the faculty and staff has been instrumental in the completion of this project.

A special thanks to my colleagues and friends for their encouragement and for being a source of motivation during challenging times. Your advice and feedback have been greatly appreciated.

Lastly, I would like to thank my family for their unwavering support and belief in my abilities. Your love and patience have been my driving force throughout my academic journey.

This work is dedicated to everyone who has been a part of my academic and personal growth.

Thank you.

Certificate of Completion

This is to certify that Km. Yachika has successfully completed the **Research Project on** Assessment of Risk Priority Number Analysis of Photovoltaic (PV) Modules conducted by Physics Department. This project was conducted under the guidance of Dr. Pramod Rajput and demonstrates a significant contribution to the field of Physics.

Dr. Pramod Rajput 22 May 2024