ENERGY HARVESTING IN VEHICLE SUSPENSION SYSTEM

A PROJECT REPORT
Submitted in partial fulfillment of the
requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

in

AUTOMOBILE ENGINEERING

Submitted by

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20555A2402

M. RAVI KUMAR
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APRIL 2023

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BONAFIDE CERTIFICATE

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ENHANCING ENERGY EFFICIENCY WITH WIRELESS POWER TRANSMISSION FOR ELECTRIC VEHICLE

A PROJECT REPORT
Submitted in partial fulfillment of the requirements
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Submitted by

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SIMULATION OF 3 DOF QUARTER CAR SUSPENSION SYSTEM DUE TO ROAD EXCITATION

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

in

AUTOMOBILE ENGINEERING

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Certified that this project report **"SIMULATION OF 3 DOF QUARTER CAR SUSPENSION SYSTEM DUE TO ROAD EXCITATION"** is the bonafide work by **Kotipalli Pavan Kalyan (20555A2401), Paidimalla Venkat (20555A2409), Marada Isaacu (20555A2411).** who carried out the project work under my supervision during the year 2022 to 2023, towards partial fulfillment of the requirements of the Degree of Bachelor of Technology in Automobile Engineering as administered under the Regulations of Godavari Institute of Engineering & Technology, Rajahmundry, AP, India and award of the Degree from Jawaharlal Nehru Technological University Kakinada, Kakinada. The results embodied in this report have not been submitted to any other University for the award of any degree.

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ELECTRIC VEHICLE JUNCTION DIAGNOSTIC BASED ON ARTIFICIAL INTELLIGENCE

A PROJECT REPORT
Submitted in partial fulfillment of the requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

in

AUTOMOBILE ENGINEERING

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