

Department of Electrical Engineering

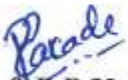
CERTIFICATE



This is to certify that the Project Entitled
"T-Box based Power generation from Railway networks across the world"
Submitted By

CHAUDHARI AKASH YUVARAJ Seat No.: B150622509
SANANSE KUNAL PRALHAD Seat No.: B150622551

Is a bonafide work carried out by Students under the supervision of **Prof.P.P.Kakade** and it is submitted towards the partial fulfilment of the requirement of **Bachelor of Engineering in Electrical Engineering.**


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**This is to certify that the Project Entitled
"Arduino based Underground cable fault Detection"**

Submitted By

SHEWALE LARESH GORAKH	Seat No.: B150622555
MOHINI ANIL DESALE	Seat No.: B150622539
AHIRE RAKESH KEDA	Seat No.: B150622501

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**This is to certify that the Project Entitled
"Smart Grid system using PLC"**

Submitted By

DANDAGAVAL BHAVESH RAVINDRA Seat No.: B150622510
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**This is to certify that the Project Entitled
"Warehouse Automation"
Submitted By**

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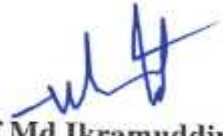
**This is to certify that the Project Entitled
"SUN Tracking Solar Panel"
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**This is to certify that the Project Entitled
“Solar Power Bank with Wireless Charging”**


Submitted By

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TAJANE PRASAD GOKUL	Seat No.: B150622559
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**This is to certify that the Project Entitled
"Industrial Temperature Control"
Submitted By**

**JOSHI BHAVESH MAHESH Seat No.: B150622527
KETAN DILIP DESALE Seat No.: B150622529
GANGURDE ABHIJIT UTTAMRAO Seat No.: B150622514**

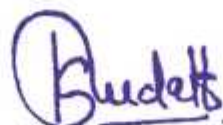
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**This is to certify that the Project Entitled
"Fire Fitting ROBOT system"
Submitted By**


**BENDKULE SACHIN SITARAM Seat No.: B150622504
GANESH KARBHARI BAGUL Seat No.: B150622513**

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**This is to certify that the Project Entitled
"Mini- Electric Voting machine"
Submitted By**

PATIL KALPESH ARVINDBHAI	Seat No.: B150622545
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**This is to certify that the Project Entitled
“Solar Based Railway Automation”
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SARWAN MANASI RAMESH	Seat No.: B150622554
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KAWATE ASHWINI DEORAM	Seat No.: B150622528
PINJARI SHADAF MUJBIR	Seat No.: B150622548

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**This is to certify that the Project Entitled
"Smart Street Lighting using IoT"**

Submitted By

INAMDAR JABIN ISMAIL	Seat No.: B150622521
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**This is to certify that the Project Entitled
"Vertical Windmill Axis"**

Submitted By

JADHAV RUSHIKESH ISHWAR Seat No.: B150622523
MANIYAR AKIB ANSAR Seat No.: B150622535
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**This is to certify that the Project Entitled
“IOT based Smart Irrigation System”
Submitted By**

SARVESH KIRAN KANSE	Seat No.: B150622553
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This is to certify that the Project Entitled

“Home Automation with Voice & Manual Control”

Submitted By

ANGRE TUSHAR MAHENDRA	Seat No.: B150622502
JADHAV PARAG SURESH	Seat No.: B150622522
MISHRA SWAPNIL RAMAKANT	Seat No.: B150622537
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**This is to certify that the Project Entitled
"Multi-Location Temperature Monitoring & Notification Sytem"
Submitted By**

**DHANAWADE BHUSHAN VIJAY Seat No.: B150622512
JADHAV SACHIN RAMESH Seat No.: B150622524**

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**This is to certify that the Project Entitled
“Motor Voltage Protection System”**


Submitted By

KHAIRNAR AMOL SANJAY	Seat No.: B150622531
JAGTAP SUYOG DEORAM	Seat No.: B150622526
MORE KARTIK NANA	Seat No.: B150622541
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**This is to certify that the Project Entitled
"Discrete Water Billing System"**

Submitted By

GANGURDE HARSHAD VASANT	Seat No.: B150622515
PATIL PRADYUMNA PRAMOD	Seat No.: B150622546
UBALE AKASH RAMDAS	Seat No.: B150622560
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**This is to certify that the Project Entitled
"Wireless Charging of Electrical Vehicle with Renewable Energy"
Submitted By**

MOHITE BALI MADHUKAR Seat No.: B150622540

VALVI PUNAM TANAJI Seat No.: B150622561

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**This is to certify that the Project Entitled
"Solar Power Tracking System"**

Submitted By

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**This is to certify that the Project Entitled
"Home Automation Control System using DTMF"
Submitted By**

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KHAMKAR VIKAS VASANT	Seat No.: B150622532
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