Name: - KOUSTAV MAITY

Email ID: - maity.koustav0012@gmail.com

Contact No: - 8240210790

Education & Credentials

2013

2015

2018

Secondary from Deulia Hiraram High School (W.B.B.S.E) Higher Secondary from Khanyadihi P.K.H.S School (W.B.S.C.H.S.E) Diploma In Electrical Engineering from Kingstone Polytechnic College (W.B.S.C.T.E)



Key Impact Area

- Validation of new Part (EE/ME)
- Make validation Test Report
- Development of New Test Rig
- Co-ordinate with R&D team
- Ardino Programming

Professional Experience

Dec'21 - current working with Motovolt mobility private limited as Validation engineer

Product:- Manufacturer of Electric Cycle, Scooter, Moped

- Testing of New Part
- Communicate with supplier for testing and validation
- Development of new rig test facility and electrical test bench
- Perform Bump test Of Frame
- Perform NSST, CASST as per ASTM standard
- Making Testing plan of new part and incoming part
- Perform IP67 testing on electrical part
- Electrical Part integration (IOT device, Controller, BMS)
- Development Electrical Harness and wiring on new vehicle
- Handling different type of electrical measuring equipment
- Directly work with NPD team
- Data analysis of IOT Parts
- Monitoring daily road test of testing vehicle
- Analysis nonconformity issues of electrical component

Sep20 to Apr 21 working at Tenneco Auto Motive India Pvt Ltd as a Machine operator

Product:- Four Wheeler Dumper Assymbly

- Operating diffirent types of Machine like Bump Cap Machine, Puching Machine, Gae filling Machine, Sealing Machine, Critical Testing Machine.
- Tranning new joinee

Product:- Braking Part componen of 3 wheeler and 4 wheeler vechicle

- · Operating of plastic moulding machine
- · Operating of PLC machine for finishing job
- Gauging inspection of final product before qaulity offer
- Visual Inspection part in process
- Man Power handing
- Offer job for gaulity inspection as per schedule plan

Projects

• Core Team Member of M7(E scooter) project

Trainings

Industrial visit at Exide (2017)

Key Skills

- 5s, Kaizen, Poka yoke, Document Management,
- Manpower handling
- Data Analysis
- Testing Methodology
- Making Testing Report

IT Skills

MS Word, Excel, Power Point,

Personal Detail

- Father's Name: Dipankar Maity
- Mother Name: Kajal Bala Maity
- Date of Birth: 27.05.1995
- Marital Status: Unmarried
- Languages known: Bengali, English, Hindi
- Permanent Address: Deulia, P.O-Deulia, Kolaghat East Medinipur PIN-721154 west Bengal
- Hobbies: Playing Cricket, Football, Badminton, Travelling.

Declaration: -

I hereby declare that all the information given above is true to the best of my knowledge.

DATE: - SIGNATURE