



# ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES (A)

## DEPARTMENT OF MECHANICAL ENGINEERING

(Permanently Affiliated to Andhra University, AICTE, Accredited by NBA NAAC with 'A' Grade)  
Sangivalasa-531162, Bheemunipatnam Mandal, Visakhapatnam Dt.  
Phone 08933-225084, 226395

Date: 01-10-2018

To,  
The Principal,  
ANITS.

Sir,

**Sub:** Attendance for students who attended 3 day e-Mobility Workshop - regd.

Department of Mechanical Engineering has organised a 3 Day National Workshop on "Design and Development of eMobility Vehicle" during 23<sup>rd</sup> to 25<sup>th</sup> August, 2018. The following 157 students from II/IV and III/IV Mechanical Engineering have attended this Worksop and got benefitted.

Class	Sec	Number of students attended	Class	Sec	Number of students attended
II/IV	A	28	III/IV	A	28
II/IV	B	23	III/IV	B	22
II/IV	C	27	III/IV	C	1
II/IV	D	27	III/IV	D	1

The detailed student list and signature sheet (of the workshop) is attached to this letter. In this connection, I request you to permit the addition of attendance for the following students during the aforementioned dates.

Mr. M Prem Dheeraj  
( Faculty Coordinator )

Dr B Naga Raju  
( HoD, MECH )



**PROFESSOR & HEAD**  
Department of Mechanical Engineering  
ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES  
Sangivalasa-531 162 VISAKHAPATNAM Dist A P



**ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCES (A)  
DEPARTMENT OF MECHANICAL ENGINEERING**

**SAE COLLEGIATE CLUB & IMAGINE, 2 INNOVATE JOINTLY ORGANISING**

**A Three day Work Shop on**

**DESIGN & DEVELOPMENT OF E-MOBILITY VEHICLE**

**HIGHLIGHTS**

**ORGANISED ON:**

**23, 24, 25 AUG-2018**

---PRODUCT DESIGN & ANALYSIS

---TRAINING BY INDUSTRIAL EXPERTS

---OUTLINE OF "E-MOBILITY"



**Student coordinators:**

**K. Bhargav Reddy (9495444448)  
G. Chakradhar  
B. Vineeth Naidu**

**Faculty coordinators:**

**M.Prem Dheeraj (9290692906)  
J.V.Bhanu Tej  
Convenor  
Dr.B.Naga Raju  
HOD. Mechanical Dept.**



**Powered by:**

**DEPARTMENT OF MECHANICAL ENGINEERING**

**ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES (A)**

(An Autonomous Institute affiliated to AU, Approved by AICTE & Accredited by NBA & NAAC)

A 3 day National Workshop on

**“DESIGN AND DEVELOPMENT OF E-MOBILITY VEHICLES”**



<b>VALEDICTORY</b>	
<b>Timings</b>	
02:30	02:35
	Inviting Dignitaries onto dais
02:35	02:40
	SAE President's Report
02:40	02:50
	Students Feedback
02:50	02:55
	Address by Prem Dheeraj
02:55	03:00
	Address by Bhanu Tej
03:00	03:10
	Address by HoD
03:10	03:15
	Certificate Distribution
03:15	03:20
	Memento to Subhash (Representative of Resource persons)
03:20	03:25
	Vote of thanks by SAE Secretary

8/18

Dept of Mech Engg organised  
A 3 days Workshop on "Design  
and Development of E-mobility  
vehicle".

Dates: 23<sup>rd</sup>, 24<sup>th</sup> & 25<sup>th</sup> Aug 2018

Student Enrolled: 2/4, 3/4 & 4/4 Mech  
Engg students of strength 150  
registered.

Venue: CR Hall - I

Resource persons:

1. P. SUBHASHI - IMAGINETOINNOVATE  
(FOUNDER & CEO) - 9449244699

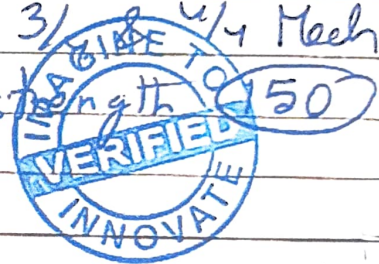
2. Jagan Mohan Saini - ATOM MOTORS  
CO-FOUNDER & DESIGNER  
- 9550254047

3. Rajesh Chadavala - ATOM MOTORS  
CO-FOUNDER & CTO  
- 8328012413

4. Battula Venkata Raghavendra Prasad - ATOM MOTORS  
FOUNDER & CHAIRMAN  
- 9501893233

5. Mr. KARTHIK - IIT TECHNICAL TRAINER

Karthik



*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*



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# **DESIGN AND DEVELOPMENT OF E-MOBILITY VEHICLE**

## Course contents

- Fundamentals of electric vehicles.
- History of electric vehicles and scenario in India – E- vehicle industry.
- E-vehicle configuration and types.
- Types of chargers.

## Course outcomes: The student will be able to

- Analyze the working of E-vehicles and the vehicle hardware.
- Grasp the importance of E-vehicle in the present energy scenario and their utility.
- Distinguish the types of E-vehicles and their relative merits and de-merits.
- Understand the intricacies of different classes of chargers available in the market.

  
HOD  
Mech. Engg.

**PROFESSOR & HEAD**  
Department of Mechanical Engineering  
ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCE  
Sangivalasa-531162 VISAKHAPATNAM Dist. A.P.