



❖ **Importance of BLDC & Lithium Battery in Electrical Vehicle**

On 26<sup>th</sup> Feb. 2018 ELESa has organized a Expert Lecture on "Importance of BLDC & Lithium Battery" in Electrical Vehicle, Conducted by MR. Ansar Sheikh, Scientist (C) VRDE, Ahmednagar. This Lecture is very interactive, MR. Ansar Sheikh has explain the Importance & advancement of BLDC & Lithium Battery in Electrical Vehicle. Which is beneficial to students.



  
PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

**DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING**

**VILAD GHAT, AHMEDNAGAR - 414111,**

**name of event-importance of BLDC and Lithium battery in Electrical vehicles**

**LIST FINAL YEAR ELECTRICAL ENGINEERING ACADEMIC YEAR- 2017-18**

**date-26/02/2018**

Roll No	Name	Remark
1	BANGAR SANDIP SUGRIV	<u>Bangar</u>
2	BANSODE KRUSHNA VITTHAL	<u>Bansode</u>
3	BHANGARE GANESH YASHWANT	<u>Bhangare</u>
4	BOKANKAR NIKITA LAKSHMIKANT	<u>Bokankar</u>
5	BHAD YOGESH BHAIYYAJI	<u>Bhad</u>
6	CHOUDHARY VISHAL RAOSAHEB	<u>Choudhary</u>
7	DANDGE DNYANESHWAR BABURAO	<u>Dandge</u>
8	DHAGE POONAM VITTHAL	<u>Dhage</u>
9	DHAWALE SHEETAL DADABHAU	<u>Dhawale</u>
10	DHOTRE AKSHAY RAVINDRA	<u>Dhotre</u>
11	DHUMAL SWEETI SOPANRAO	<u>Dhumal</u>
12	EKBOTE AKSHAY GIRISH	<u>Ekbote</u>
13	GAIKWAD SHUBHAM SHAMRAO	<u>Gaikwad</u>
14	DONGARE VIDYA GORAKSHANATH	<u>Vidya</u>
15	GOLHAR PRITI PANDURANG	<u>Priti</u>
16	HAJARE KULDEEP SHAMRAO	<u>Hajare</u>
17	HARNEKAR AADAM ISMAIL	<u>Harnekar</u>
18	KALE SUSHANT RAMAKANT	<u>Kale</u>
19	KELE ROHIT SATISH	<u>Kele</u>
20	KHADE GANESH PRABHAKAR	<u>Khade</u>
21	KHILARI KOMAL SAHEBRAV	<u>Khilari</u>




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22	KOKATE ISHWAR MARUTI	<u>Kokate-I</u>
23	KSHIRSAGAR PRIYANKA AVINASH	<u>Priyanka</u>
24	MANCHARE NITIN ARUN	<u>manchare</u>
25	KUTE DHANANJAY NAVNATH	<u>Kute</u>
26	LAHAMGE DEEPALI BALU	<u>Deepali</u>
27	PACHARNE MAHIMA SANJAY	<u>Pacharne</u>
28	MUNDHE PRIYANKA RAJEMDRA	<u>Mundhe</u>
29	NAGTILAK KUNDAN PARMESHWAR	<u>Nagtillak</u>
30	NAIKWADE SOMSHEKHAR PANDIT	<u>Naikwade</u>
31	NIRMAL AKASH PANDHARINATH	<u>Nirmal</u>
32	PANKAJ KUMAR	<u>Pankaj</u>
33	PAWADE SHUBHAM SANJIVAN	<u>Pawade</u>
34	SASWADKAR SMITA DINESH	<u>Saswadkar</u>
35	POTE PRATIK RAJESH	<u>Pote</u>
36	RATHOD PRAVIN ROHIDAS	<u>Rathod</u>
37	ROKADE NAGESHWAR BAJIRAO	<u>Rokade</u>
38	SANAP BHARAT BABAN	<u>Sanap</u>
39	SAYYED MOHD. USAMA ASIF	<u>Sayyed</u>
40	SHEJUL AJAY VITTHALRAO	<u>Shesul</u>
41	SHINDE AMRUTA UTTAM	<u>Shinde</u>
42	SHINDE RAJESH MAROTIRAO	<u>Shinde</u>
43	SHRISUNDAR VIJAY BALKRUSHNA	<u>Shrisundar</u>
44	SHIMPI HIMANI SANJAY	<u>Shimpi</u>
45	TULANKAR HITESH BHASKARRAO	<u>Tulankar</u>
46	WELPULWAR ANMOL AVINASH	<u>Anmol</u>
47	KAWARKHE MAHESH PRAKASHRAO	<u>Kawarkhe</u>
48	TAMBE MANOJ BALASAHEB	<u>Manoj Tambe</u>



  
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Department of Electrical Engineering

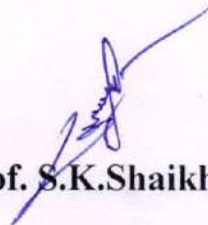
**NOTICE**

**Date: 22/02/2018**

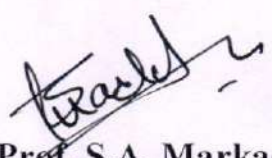
All the B.E. students are hereby informed that Electrical Engineering Department is arranging expert lecture on "Importance of BLDC and Lithium battery" by Mr. Ansar Shaikh, Scientist (C), VRDE Ahmednagar on Monday 26/02/2018 at 11:00 am.

All the students should present for expert lecture.

This is for strict compliance.



**Prof. S.K. Shaikh**  
Coordinator



**Prof. S.A. Markad**  
H O D



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College of Engineering  
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## Department of Electrical Engg.

### Report of Event (Seminar/Workshop/conference)

**Date:-** 26/02/2018 **Time:-** 11am -12.30 pm

**Class :** SE/TE/BE **Venue:-** Electrical Dept

**Nature of Event(SM/WS/Con):-Expert lecture**

**Name of topic:-** Importance of BLDC and lithium battery in electric vehicles

**Name and Address of Speaker Guest:-** Er .Ansar sheikh ,scientist VRDE ,Ahmednagar

**Name of Staff and Delegates:-**

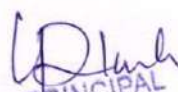
**Description of the Event:-** Er .Ansar sheikh ,scientist VRDE ,Ahmednagar has given information about Importance of BLDC and lithium battery in electric vehicles.

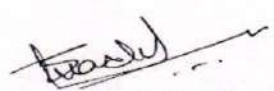
**Objective:-** Due to the climate change and the current air pollution levels, regulations are formed against the standards of gas emissions and air pollution created by the transport industry. Electrical vehicles (EVs) have become a popular solution to these problems, and due to the recent advances in the technology and governmental support, the adoption of these vehicles are increasing .

**Outcome:-** The most common battery type in modern electric vehicles are lithium-ion and lithium polymer, **because of their high energy density compared to their weight.** Different studies have come to different conclusions about whether the lithium-ion batteries are a good solution or not from an environmental and economic point of view. Answer is "yes"

**Total Number of Students Present:-** 120



  
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H.O.D (Electrical)

Permission Letter:- No

Budget of Event:- No

Details of Event:- Department has organized a seminar on "Importance of BLDC and lithium battery in electric vehicles". The workshop is scheduled on 26/02/2018 for SE/TE/BE students.

Photos:-



#### ❖ Importance of BLDC & Lithium Battery in Electrical Vehicle

On 26<sup>th</sup> Feb. 2018 ELES has organized a Expert Lecture on "Importance of BLDC & Lithium Battery" in Electrical Vehicle. Conducted by MR. Ansar Sheikh, Scientist (C) VRDE, Ahmednagar. This Lecture is very interactive. MR. Ansar Sheikh has explain the Importance & advancement of BLDC & Lithium Battery in Electrical Vehicle. Which is beneficial to students.

Feedback:- Good

Outcomes of the Event :-Students should understand design and maintenance parameters of lithium battery in electric vehicle.



  
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**Attendance**

**Expert lecture on Importance of BLDC and lithium battery in electric vehicles**

BE (Electrical).

Sr	No	Roll NO.	Name	Sign.
1		13	Garkwad Shubham S.	[Signature]
2		3	Bhangare Gaurav Y.	[Signature]
3		54	Tambe Manoj B.	[Signature]
4		17	Harnetar Aadam S.	[Signature]
5		57	Bhad Yegesh B.	[Signature]
6		35	Pote Pratik R.	[Signature]
7		49	Shimpi Harman S.	[Signature]
8		16	Tripathi A. Vaidya	[Signature]
9		41	Shinde Amruta D.	[Signature]
10		28	Mundhe Priyanka R.	[Signature]
11		11	Dhumal Sweeti Sagar	[Signature]
12		09	Bhawale Sheetal D.	[Signature]
13		15	Golhar priti pandurang	[Signature]
14		08	Onage Anurag Vithal	[Signature]
15		42	Shinde Rakesh Manohar	[Signature]
16		13	Kale Rohit Satish	[Signature]
17		12	Ekbole Akshay Girish	[Signature]
18		46	Amel A. Akshay	[Signature]
19		16	Hojare Kunal Shamrao	[Signature]
20		58	Chaudhary Vithal Ramesh	[Signature]
21		48	Bongale Vidya Ganeshanath	[Signature]
22		63	Yacharne Mehina	[Signature]
23		22	Sawadekar Santu Dheesh	[Signature]
24		23	Kishoragar Priyanka Anurag	[Signature]
25		26	Harange Deccoli Balu	[Signature]
26		31	Patil Akash Pandharinath	[Signature]
27		40	Shejul Ajay Vithalrao	[Signature]
28		38	Sarap Bhawal Baban	[Signature]
29		21	Khilari Komal S.	[Signature]



*[Signature]*  
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Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

Ref. No.: COEA/ Elect 2018/

Dt: 22-02-2018

To,  
Mr. Ansar Shaikh  
Scientist (C)  
VRDE Ahmednagar

Subject: Request for delivering Expert lecture on topic "Importance of BLDC and Lithium battery" dated 26/02/2018

Dear Sir,

It gives us immense pleasure to state that the Department of Electrical Engineering of our institute organizes seminar for students.

We would like to invite you to deliver expert lecture on topic ""Importance of BLDC and Lithium battery "" dated 26<sup>th</sup> February 2018 by 11.00 a.m.

Kindly accept our invitation to deliver lecture and give your consent.

Thanking you.

Yours sincerely,



  
Principal  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar



Ref. No.: COEA/ Elect/ 2018/

Dt: 26-02-2018

To,

Mr. Ansar Shaikh  
Scientist (C)  
VRDE Ahmednagar

**Sub. Letter of appreciation and expression of gratitude for delivering lecture**

Dear Sir,

On behalf of Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar, we take this opportunity to extend our heartfelt gratitude for delivering lecture on "Importance of BLDC and Lithium battery" on 26/02/2018 at 11.00 a.m.

Let us maintain and cherish these relations for mutual benefit hence and forever.

We shall remain obliged for sparing valuable time with us.



  
Principal  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar