

**REGISTRATION FORM**

**Two Days State Level Workshop**  
ON  
**"HYBRID ELECTRIC VEHICLES : OPPORTUNITIES & CHALLENGES IN INDIA"**  
(Jan 22<sup>nd</sup> & 23<sup>rd</sup> 2019)

Organized by -  
**Department of Electrical Engineering,**  
**Dr. Vithalrao Vikhe Patil College of Engineering,**  
**Ahmednagar**

NAME: .....

Department: .....

Institute: .....

Address: .....

Mobile/Telephone: .....

Email: .....

Accommodation Required: Yes/No

Registration Details: .....

D.C. No. .... Date: .....

Amount Pa. .... Details of bank: .....



*V. Patil*  
Signature of Applicant  
**PRINCIPAL**  
**Dr. Vithalrao Vikhe Patil**  
**College of Engineering**  
**Ahmednagar**

If 2 or Multiple Copies please take photocopy of this form.  
Send duly form with fees details on Enrol ID: (enrc2019@gmail.com)

**- Chief Patron -**  
**Hon. Shri. Radhakrishna Vikhe Patil**  
Leader of Opposition Legislative Assembly,  
Govt. of Maharashtra  
Chairman,  
Dr. Vithalrao Vikhe Patil Foundation, Ahmednagar

**- Patron -**  
**Hon. Smt. Shalini Lal Vikhe Patil**  
President, Zila Parishad, Ahmednagar  
Trustee,  
Dr. Vithalrao Vikhe Patil Foundation, Ahmednagar

**- Co-Patron -**  
**Dr. Sujay Vikhe Patil**  
Chief Executive Officer  
Dr. Vithalrao Vikhe Patil Foundation, Ahmednagar

**- Host Advisors -**  
**L.L. Gera (Retd.) Dr. B. Sadasananda**  
Secretary General,  
Dr. Vithalrao Vikhe Patil Foundation, Ahmednagar

**Dr. Pandurang M. Galbiwad**  
Director (Technical)  
Dr. Vithalrao Vikhe Patil Foundation, Ahmednagar

**Dr. Abhijit D. Diwate**  
Deputy Director Hospital & Medical College,  
Dr. Vithalrao Vikhe Patil Foundation, Ahmednagar

**Prof. Sumit K. Kalhepure**  
Deputy Director (Technical)  
Dr. Vithalrao Vikhe Patil Foundation, Ahmednagar

**- Convenor -**  
**Dr. Uday P. Naik**  
Principal,  
Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar

**- Organizing Secretary -**  
**Prof. Suresh A. Marwad**  
Head Electrical Engineering Department  
Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar

**- Programme Co-ordinators -**  
**Prof. Ganesh B. Muralde** Mobile No. 886802-8799  
**Prof. Ganesh K. Shirsat** Mobile No. 7799701525

**Two Days State Level Workshop**

ON  
**"HYBRID ELECTRIC VEHICLES : OPPORTUNITIES & CHALLENGES IN INDIA"**

(Jan 22<sup>nd</sup> & 23<sup>rd</sup> 2019)



Sponsored by  
**Savitribai Phule Pune University,**  
PUNE

**- Organized by -**  
**Department of Electrical Engineering,**  
**Dr. Vithalrao Vikhe Patil College of Engineering,**  
P.O. M.I.D.C., Vadgaon Gupis (Vadgaon)  
Ahmednagar 431111 (MS) Tel: (0241) 2777256, 2775456  
Fax: (0241) 277533  
Email: [enrc2019@gmail.com](mailto:enrc2019@gmail.com)

If 2 or Multiple Copies please take photocopy of this form.  
Send duly form with fees details on Enrol ID: (enrc2019@gmail.com)

Ref. CEA/HEVOC/2019/

Date: 22/01/2019

LETTER OF THANKS

To,  
Dr. H. T. Jadhav  
Electrical Engg. Dept. RIT,  
Sangali

Dear Sir,

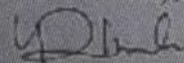
We are very much thankful for your participation as "Expert" on the occasion of "HEVOC 2019" on 23<sup>rd</sup> Jan. 2019.

The valuable time you spent apart from your busy schedule matters most for us. You have made the moment more special and memorable with your presence & your long rich academic and practical experience will certainly motivate students and faculties.

We would like to express our sincere gratitude for making the event memorable.

Thanking you once again.

Yours sincerely,

  
(Dr. Uday P. Naik)  
PRINCIPAL



  
PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar



*V. Patil*  
PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar

Department of Electrical Engineering

Ref: CE/EElectrical/HH/VOC/Workshop/2018/

Date: 18/12/2018

To,  
The Principal,  
Dr. V.V. P. College of Engineering,  
Ahmednagar.

Subject: Request for sanction of budget for two days State level Workshop.

Respected Sir,

It is proposed to organize State level two days Workshop on "Hybrid Electric Vehicles: Opportunities and challenges in India" by Department of Electrical Engineering on 22-23, January 2019.

Teaching Faculty Members, P.G. students of various Engineering and Industry persons will be invited to participate in this Workshop.

SEPEL, Pune has sanctioned Rs.1,00,000/- to organize this workshop. In addition the share of University 75% and share of Institute 25%. The approximate budget required for the said workshop will be as follows:

Sr. No.	Particulars	Approximate funds required (RS)
1	T.A. and Honorarium to outstation and local assistance persons.	53,000/-
2	Proceedings	4,000/-
3	Printing, postage, advertisement and stationary	26,000/-
4	Refreshment/Reception/Hospitality/Other	30,000/-
	Total	1,13,000/-

Expected revenue generation for the Workshop will be as follows:

Sr. No.	Particulars	Approximate fund expected (RS)
1	Financial assistance by SEPEL, Pune (75%)	1,00,000/-
2	College Contribution (25%)	13,000/-
	Total	1,13,000/-

It is therefore requested to approve the proposed budget of Rs. 1,13,000/- and release initial working funds so that we can start necessary preparations like printing of material, brochures, banners, certificates, proceedings consisting of lectures notes etc.

Thanking you.

Yours faithfully

*(Signature)*  
Dr. V. V. Patil  
HOD

Budget Date  
*(Signature)*  
19/12



*(Signature)*  
PRINCIPAL

Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

Ref. CEA/HEVOC/2019/

Date: 22/01/2019

LETTER OF THANKS

To,  
Dr. Omprakash G. Kulkarni  
Scientist, Mentor, Adviser,  
Technology Provider &  
Consulting Engineer in  
Automation

Dear Sir,

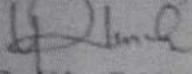
We are very much thankful for your participation as "Chief Guest" on the occasion of "HEVOC 2019" on 22<sup>nd</sup> Jan. 2019.

The valuable time you spent apart from your busy schedule matters most for us. You have made the moment more special and memorable with your presence & your long rich academic and practical experience will certainly motivate students and faculties.

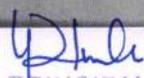
We would like to express our sincere gratitude for making the event memorable.

Thanking you once again.

Yours sincerely,

  
(Dr. Uday P. Naik)  
PRINCIPAL



  
PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

20/01/2019

# Hybrid electric Vehicles Opportunities & Challenges in India

PAGE NO.	
DATE	/ /

Session - I, II, III, IV

SE Electrical

Date : 22/01/19

Roll No	Name	Sign.
118	Zeushti Sali	Fsal
113	Snehal otol	Bhal
101	Sucbhi Ajabe	Sukbhi
105	Bhagyalaxami Dudga	Budga
22	Kavade Subhita Ramendra	Kavade
16	Goshi Vaishnavi Jagdevant	Goshi
14	Ghugare Pooja Shrikant	Ghugare
34	Pagare Poonam vijay	Pagare
24	Kulit Hareshada Balasaheb	Kulit
25	Kulit Pranati Rajesh	Kulit
03	Bhambare shubhada prabhakar	Bhambare
43	shinde surabhi Eknath	shinde
58	zagade siddhi umesh	zagade
122	shinde vrushali Haribhau	shinde
109	kakate sharda Babanrao	kakate
121	shinde kajal Kailas	shinde
111	Mate sadhana Balasaheb	Mate
46	Surve shubham kailas	Surve
55	Zambare Rajesh Navnarath	Zambare
50	Varate Gaurav Bhausaheb	Varate
51	Wakkar Rupesh Suresh	Wakkar
52	Wase Pratik Rajendra	Wase
124	Usare Nehru C.	Usare
116	Rathod Vishal S.	Rathod
127	Watane Ramesh B.	Watane
114	Pathade Rohit Kailas	Pathade
125	Waghmare aniket	Waghmare



Principal  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

2nd Session  
BE - Electrical Attendance

Page No. \_\_\_\_\_  
Date 22/01/19

Roll No.	Name	Signature
54)	Bolli shraddha Ajun	<i>Bolli</i>
57)	Jawle shubhangi	<i>Jawle</i>
66)	Kapse pratiksha B.	<i>Kapse</i>
09)	Boode prajkta D.	<i>Boode</i>
14)	Dilwale Sonali A	<i>Dilwale</i>
32	Maarad Nikitas	<i>Maarad</i>
33	Moray chetana N	<i>Moray</i>
36	Panja Asmita A	<i>Panja</i>
37	Patod Vaishali A.	<i>Patod</i>
Rahata	Kulkarni Pradnya S.	<i>Kulkarni</i>
-u-	Mahajan Yujau M	<i>Mahajan</i>
-u-	Khazde Yuvraj G.	<i>Khazde</i>
-u-	Jadhav Sachin K	<i>Jadhav</i>
-u-	Anwar Akshay P	<i>Anwar</i>
67	Waghmare Gajendra Shivaji	<i>Waghmare</i>
46	Krushna Chandee Jatrode	<i>Krushna</i>
73	Patil Rahul Tukaram	<i>Patil</i>
69	Dhizre Shivaji Satyeeo	<i>Dhizre</i>
71	Gaikwad Smit Uttamrao	<i>Gaikwad</i>
72	Rote Swapneel Suresh	<i>Rote</i>
40	Rathod Samrath U	<i>Rathod</i>
35	Nalawade pravin S.	<i>Nalawade</i>
17	Gawali ganesh.	<i>Gawali</i>
51	Aher Meghraj	<i>Aher</i>
50	kadam satyanarayana.	<i>Kadam</i>
23	Jadhav Vikrant S.	<i>Jadhav</i>
22	Hekare Javabin S.	<i>Hekare</i>
16	Gavane Vishal N.	<i>Gavane</i>
53	Bhagat Daneshwar S.	<i>Bhagat B.S.</i>
61	Nikam Rishi K.	<i>Nikam</i>
45	Sonwane Shubham B.	<i>Sonwane</i>



*V. Patil*  
PRINCIPAL  
Dr. Vitthalrao Vikhe Patil  
College of Engineering  
Ahmednagar

Dr. Vithalrao Vikhe Patil  
 College of Engineering  
 Ahmednagar

Two days  
 Workshop on  
 Hybrid Electric  
 Vehicles  
 Opportunities  
 and challenges  
 in India

Dr. S. Srinivasan  
 Director  
 Ahmednagar

Pharmaceutical  
 Analysis  
 Challenges and  
 Approaches

Dr. S. Srinivasan  
 Director  
 Ahmednagar

Workshop on  
 Advances in  
 Computer  
 Networks

Dr. S. Srinivasan  
 Director  
 Ahmednagar

Workshop on  
 Advances in  
 Computer  
 Networks

Dr. S. Srinivasan  
 Director  
 Ahmednagar

Workshop on  
 Advances in  
 Computer  
 Networks

Date: 22/01/2019  
 23/01/2019  
 11:00:00  
 00:00  
 OK

Date: 19/01/2019  
 18/01/2019  
 15:00:00  
 00:00  
 Review Advance Permits

Date: 15/12/2018  
 16/12/2018  
 3:00:00  
 00:00  
 Permits Submitted Subject to  
 Sub-let of a copy of Permits  
 Approval letter. Consider the said  
 two days as per guidelines. Provide  
 Advance Funding

Date: 18/01/2019  
 16/01/2019  
 15:00:00  
 00:00  
 OK

Date: 28/12/2018  
 29/12/2018  
 15:00:00  
 15:00:00  
 OK



PRINCIPAL  
 Dr. Vithalrao Vikhe Patil  
 College of Engineering  
 Ahmednagar

DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING,  
VILAD GHAT, AHMEDNAGAR.

Ref. No. CEA/ACC/2018/112/2121

Date: 20/12/2018

To,

The Secretary General,  
Dr. Vithalrao Vikhe Patil Foundation,  
Ahmednagar.

Sub- Budget for two days State Level Workshop.

Respected Sir,

Please find enclosed herewith the budget for the expenses of two days State Level Workshop to be conducted by Electrical Engineering Department. The total expenditure proposed is Rs. 1,33,000/-. Out of which Rs. 1,00,000/- will be reimbursed by SPPU, Pune and Rs. 33,000/- will be college contribution.

So, please sanction the proposed budget expenditure of Rs. 1,33,000/-.

Thanking you,

Yours faithfully,

*U. D. Dinkar*  
Principal  
College of Engineering,  
Ahmednagar.

Very truly yours,

Seen & forwarded

*J. H.*  
26/12

S. Kulkarni

P. D. V. V. P. COLLEGE OF ENGINEERING	
Office Superintendent:	<i>Asst</i>
Chief Principal:	<i>Asst</i>
Principal:	<i>U. D. Dinkar</i>
Secretary:	<i>U. D. Dinkar</i>

2001  
12/11/18

DR. V. V. PATIL COLLEGE OF ENGINEERING  
Ahmednagar

*U. D. Dinkar*  
PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

Dr. Vitthalrao Vikhe Patil College of Engineering, Ahmednagar

Department of Electrical Engineering

Ref: CEA/Electrical/III-VOC/Workshop/2018/

Date: 18/12/2018

To,  
The Principal,  
Dr. V.V. P. College of Engineering,  
Ahmednagar.

Subject: Request for sanction of budget for two days State level Workshop.

Respected Sir,

It is proposed to organize State level two days Workshop on "Hybrid Electric Vehicles: Opportunities and challenges in India" by Department of Electrical Engineering on 22-23 January 2019.

Teaching Faculty Members, P.G. students of Electrical Engineering and Industry persons will be invited to participate in this Workshop.

SPEEL Pune has sanctioned Rs.1,00,000/- to organize this workshop and contribution that share of University 75% and share of Institute 25%. The approximate budget required for the said workshop will be as follows:

Sr. No.	Particulars	Approximate funds required (RS)
1	T.A. and Honorarium to outstation and local resource persons.	50,000/-
2	Proceedings	14,000/-
3	Printing, postage, advertisement and stationary	20,000/-
4	Refreshment/Reception/Hospitality/Other	19,000/-
	Total	1,03,000/-

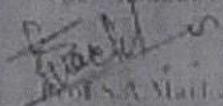
Expected revenue generation for the Workshop will be as follows:

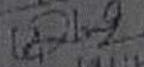
Sr. No.	Particulars	Approximate fund expected (RS)
1	Financial assistance by SPEEL, Pune (75%)	1,00,000/-
2	College Contribution (25%)	30,000/-
	Total	1,30,000/-

It is therefore requested to approve the proposed budget of Rs. 1,03,000/- and release initial workshop funds so that we can start necessary preparations like printing of brochures, banners, certificates, proceedings consisting of lectures notes etc.

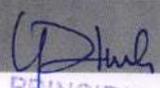
Thanking you.

Yours faithfully

  
M. S. Marfat  
HOD

Budget Note  
  
18/12



  
PRINCIPAL  
Dr. Vitthalrao Vikhe Patil  
College of Engineering  
Ahmednagar

Department of Electrical Engineering

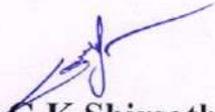
NOTICE

Date: 18/01/2019

All the S.E., T.E. & B.E. students are hereby informed that Electrical Engineering Department is organizing two days state level workshop on "Hybrid Electric Vehicles opportunities and challenges in India" on 22/01/2019 to 23/01/2019.

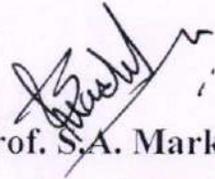
All the students should present for workshop.

This is for strict compliance.



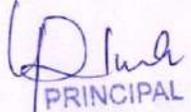
Prof. G.K. Shirsath

Workshop Coordinator



Prof. S.A. Markad

H O D



PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar



॥ न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ॥

Dr. Vitthalrao Vikhe Patil Foundation's

**Dr. Vithalrao Vikhe Patil  
College of Engineering Ahmednagar**



DTE College Code: EN-5161

## Department of Electrical Engg.

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

**Date:-** 22 January **Time:-** 10.30-5.00 pm

**Class :** SE/TE/BE **Venue:-** seminar Hall

**Nature of Event(SM/WS/Con):-** 2 days Workshop

**Name of topic:-** One day workshop on Hybrid electric Vehicles: Opportunities and Challenges in India'

**Name and Address of Speaker Guest:-** Dr. Omprakesh G. Kulkarni

Accomplished Scientist / Mentor/ Advisor / Technology Provider and Consulting Engineer ,Nasik

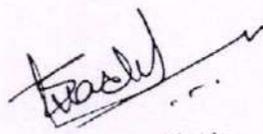
**Objective:-** The availability of fossil fuels is limited, and their use is destroying our planet. Toxic emissions from petrol and diesel vehicles lead to long-term, adverse effects on public health. The emissions impact of electric vehicles is much lower than petrol or diesel vehicles. From an efficiency perspective, electric vehicles can convert around 60% of the electrical energy from the grid to power the wheels, but petrol or diesel cars can only convert 17%-21% of the energy stored in the fuel to the wheels. That is a waste of around 80%. Fully electric vehicles have zero tailpipe emissions, but even when electricity production is taken into account, petrol or diesel vehicles emit almost 3 times more carbon dioxide than the average EV. To reduce the impact of charging electric vehicles, India is ambitious to achieve about 40 percent cumulative electric power installed capacity from non-fossil fuel-based energy resources by the year 2030. Therefore, electric vehicles are the way forward for Indian transport, and we must switch to them now.

**Outcome:-** Electric Vehicles are easy to drive and quiet ,Convenience of charging at home  
No noise pollution and no running and maintenance cost.

**Total Number of Students Present:-** 150



  
PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

  
H.O.D. Electrical Engg.  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

H.O.D (Electrical)

Permission Letter:- Yes

Budget of Event:- 1,3300/- Rs

Details of Event:-

Photos:-



Inaugural program of workshop

Feedback:- excellent

Outcomes of the Event :-Students are motivated and they realized importance of electric vehicles.



  
PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

List Of Students Attended workshop On Hybrid Vehicles Opportunities And challenges in India (2018-19)

(~~2018-19~~ 19-20)

Roll No	Name
1	ANDIL GOVIND DILIP
2	ABHANE SANKET MACHINDRA
3	AGARKAR RUSHABH RAJU
4	AHER MEGHRAJ SANJAY
5	AHIRE RAJESH SANJAY
6	AJAY KUMAR BHAKT
7	BAIRAGI RUSHIKESH ASHOK
8	BARDE BALASAHEB GOKUL
9	BATULE TUSHAR ASHOK
10	BHAGAT BANESHWAR SUDAM
11	BHANGALE ROSHAN KIRAN
12	BHIRUD POOJA KHEMCHAND
13	BOLLI SHRADHA ARJUN
14	BORUDE PRAJAKTA DIGAMBAR
15	BORUDE SANTOSH MAHADEV
16	CHODHARY SHUBHAM MADAN
17	DESHMUKH SHWETA SIDDESHWAR
18	DHAKNE SUYOG SHIVHARI
19	DHISALE SHIVAJI SARJERAO
20	DILWALE SONALI ARJUN
21	FAND AKSHAY GANGADHAR
22	GAIKWAD MAHESH SANDIP
23	GAIKWAD SUJIT UTTAMRAO
24	GAVHANE VISHAL NANDU
25	GAWALI GANESH DINKAR
26	GAWATE VIKAS RAMDAS
27	GADHAVE ABHIJIT DILIP
28	GHADGE KRISHNA SUBHASH
29	GHOLAP SHUBHAM SUBHASH
30	HAJARE PANDURANG BHIKAJI
31	HANDE RAKESH DATTATRAYA
32	HEKARE SAURABH SUNIL
33	JADHAV VIKRANT SHANKAR
34	JANGALE PRAJAKTA RAJENDRA
35	JAWALE SHUBHANGI SANJAY
36	KACHARE TUSHAR RAMNATH



*V. Patil*  
PRINCIPAL

Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

Phone :- 0241-2777296 / 2779496  
E-mail :- principal@enggnagar.com  
Website:- <http://www.enggnagar.com>

37	KADAM PRATIK ARUN
38	KADAM SATYANARAYAN SANDU
39	KAPSE PRATIKSHA BHAUSAHEB
40	KEDAR PRAVIN BHIVSEN
41	KHIRADKAR VIJAY GOPALRAO
42	KHOBRAGADE KHETAN KESHAVRAO
43	KOKATE VIJAY GULAB
44	KORDE VISHNU NARAYAN
45	LENDE PRAMOD DATTU
46	MARKAD NIKITA SATISH
47	MORAY CHETANA NITIN
48	MORE AMOL NANASAHEB
49	MULAY DEVIKA MANOJ
50	NALAWADE PRAVIN SOMINATH
51	NIKAM ROHAN SURESH
52	NIKAM RUSHIKESH KHANDU
53	PANJA ASMITA AVIJIT
54	PARAD VAISHALI ANNASAHEB
55	PATIL GAURAV BALU
56	PATIL RAHUL TUKARAM
57	PHATALE SNEHA SOMNATH
58	RATHOD SOMNATH UTTAM
59	RATHOD YOGESH RAJARAM
60	RAUT BHAGWAN TUKARAM
61	ROJATKAR GANESH SONAJI
62	ROTE SWAPNEEL SURESH
63	SASANE SURAJ DASHRATH
64	SASTE SURAJ VITTHAL
65	SHENDE MANISHA SHANKAR
66	SHINDE AKSHAY SONAJI
67	SHINDE DATTA ASHOK
68	SONAWANE AJINKYA DILIP
69	SONWANE SHUBHAM BABASAHEB
70	TAKTODE KRUSHNA CHANDRAO
71	VARPE ANIKET LAXMAN



  
PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

Ref. No.: COEA/ Elect 2019/

Dt: 18-01-2019

To,  
Dr. Omprakash G. Kulkarni  
Scientist, Mentor, Advisor.  
Technology provider & consulting engineer in Automation

Subject: Request for participation as Chief Guest on the occasion of workshop on topic "Hybrid Electric Vehicles opportunities and challenges in India" dated on 23/01/2019.

Dear Sir,

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

We would like to invite you to participate as a Chief Guest on the occasion of workshop on topic "Hybrid Electric Vehicles opportunities and challenges in India" dated on 23/01/2019.

Kindly accept our invitation and give your consent.

Thanking you.

Yours sincerely,



Principal  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar



Ref. No.: COEA/ Elect 2019/

Dt: 18-01-2019

To,  
Dr. Omprakash G. Kulkarni  
Scientist, Mentor, Advisor.  
Technology provider & consulting engineer in Automation.

**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 "Hybrid Electric Vehicles opportunities and challenges in India" dated on 23/01/2019 at 10.00 am.

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

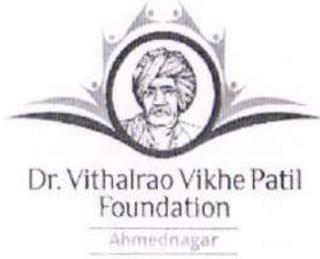
We shall remain obliged for sparing valuable time with us.



Principal

PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar





॥ न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ॥

Dr. Vitthalrao Vikhe Patil Foundation's

**Dr. Vithalrao Vikhe Patil  
College of Engineering Ahmednagar**



DTE College Code: EN-5161

**Department of Electrical Engineering**

# Certificate

**This is to certifies that,**

**[WAGHMARE RAJENDRA SHIVAJI]**

Has successfully completed two days state level workshop on “Hybrid Electric Vehicles opportunities and challenges in India” organized by Department of Electrical Engineering from 22<sup>nd</sup> - 23<sup>rd</sup> January 2019

**Prof.G.K. Shirsath**

**Coordinator**



**Prof. S.A. Markad**

**HOD Elect**

**Prof. Dr. U.P. Naik**

**PRINCIPAL**  
**Dr. Vithalrao Vikhe Patil**  
**College of Engineering**  
**Ahmednagar**

**Principal**