

REGISTRATION FORM

Two Days State Level Workshop

ON

"HYBRID ELECTRIC VEHICLES: OPPORTUNITIES & CHALLENGES IN INDIA"

(Jan 22nd & 23rd 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.O. No. | Date |
| Amount Rs. | Details of bank |

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

(For Multiple Copies please take photocopy of this form,
Send duly filled form with fees details on Email ID: hrsec2019@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. Sau. Shalinital Vikhe Patil
President, Zilla Parishad, Ahmednagar
Trustee,
Dr. Vithalrao Vikhe Patil Foundation, Ahmednagar

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

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

Prof. Sunil K. Kalhapure
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. Salish A. Marwad
Head Electrical Engineering Department
Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar

- Programme Co-ordinators -
Prof. Ganesh B. Marwad Mobile No. 8989048799
Prof. Ganesh K. Shirsat Mobile No. 7799701525

Two Days State Level Workshop

ON

"HYBRID ELECTRIC VEHICLES: OPPORTUNITIES & CHALLENGES IN INDIA"

(Jan 22nd & 23rd 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 Gupar (Vadgaon)
Ahmednagar 431111 (MS) Tel: (0241) 2777256, 2775456
Fax: (0241) 2777533
Email: hrsec2019@gmail.com

The Director, School of Engineering, PUNE, has been informed by
U.C. Government, Maharashtra Government & Government of India, New Delhi.

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 23rd 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.

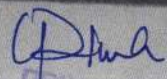
Yours sincerely,


(Dr. Uday P. Naik)
PRINCIPAL




PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar




 PRINCIPAL
 Dr. Vikhe Patil
 College of Engineering
 Ahmednagar

Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar

Department of Electrical Engineering

Ref: CE/EE/Electrical/HI/VOC/Workshop/2018/

Date: 19/12/2018

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 & 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. | 50,000/- |
| 2 | Proceedings | 4,000/- |
| 3 | Printing, postage, advertisement and stationary | 26,000/- |
| 4 | Refreshment/Reception/Hospitality/Other | 30,000/- |
| | Total | 1,10,000/- |

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%) | 10,000/- |
| | Total | 1,10,000/- |

It is therefore requested to approve the proposed budget of Rs. 1,10,000/- and allow initial working funds so that we can start necessary preparations like printing of brochure, brochures, banners, certificates, proceedings consisting of lectures notes etc.

Thanking you.

Budget Date
19/12/18

Yours faithfully
[Signature]
DR. V. VIKHE
HOD



[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,

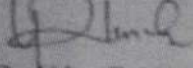
We are very much thankful for your participation as "Chief Guest" on the occasion of "HEVOC 2019" on 22nd Jan. 2019.

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.

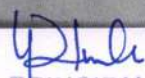
We would like to express our sincere gratitude for making the event memorable.

Thanking you once again.

Yours sincerely,


(Dr. Uday P. Naik)
PRINCIPAL




PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar

ending
20/11/2019

Hybrid electric Vehicles Opportunities & Challenges in India

Session - I, II, III, IV

SE Electrical

Date : 22/01/19

| Roll No | Name | Sign. |
|---------|-----------------------------|----------|
| 118 | Leushti Sali | Sal |
| 113 | Snehal ohol | Ohal |
| 101 | Succhi Ajabe | Succhi |
| 105 | Bhagyalaxami Dudga | Dudga |
| 22 | Kavade Subhmita Ramendra | Kavade |
| 16 | Goshi Vaishnavi Jagdevant | Goshi |
| 14 | Ghugare Pooja Shrikant | Ghugare |
| 34 | Pagare Poonam vijay | Pagare |
| 24 | Kulat Hareshada Balasaheb | Kulat |
| 25 | Kulat Pranati Rajesh | Kulat |
| 03 | Bhambare Shubhada prabhakar | Bhambare |
| 43 | shinde surabhi Eknath | Shinde |
| 58 | zagade Siddhi umesh | Zagade |
| 122 | Shinde Vrushali Haribhau | Shinde |
| 109 | Kokate Sharda Babanrao | Kokate |
| 121 | Shinde Kajal Kailas | Shinde |
| 111 | Mate sadhana Balasaheb | Mate |
| 46 | Garve shubham kailas | Garve |
| 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 Rohul 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>shubhangi</i> |
| 66) | Kapse pratiksha S. | <i>Pratiksha</i> |
| 09) | borade prajkta D. | <i>Prajakta</i> |
| 14) | Dilwale Sonali A | <i>Sonali</i> |
| 32 | Maarad Nikitas | <i>Nikita</i> |
| 33 | Moray chetana N | <i>Chetana</i> |
| 36 | Panja Asmita A | <i>Asmita</i> |
| 37 | Parad Vaishali A. | <i>Vaishali</i> |
| Rahata | Kulkarni Pradnya S. | <i>Pradnya</i> |
| -u- | Mahajan Yugen M | <i>Yugen</i> |
| -u- | Kharde Yuvraj G. | <i>Yuvraj</i> |
| -u- | Jadhav Sachin K | <i>Sachin</i> |
| -u- | Anwar Akshay P | <i>Akshay</i> |
| 67 | Waghmare Gajendra Shivaji | <i>Gajendra</i> |
| 46 | Krushna Chandee Jatrode | <i>Krushna</i> |
| 73 | Patil Rahul Tukaram | <i>Rahul</i> |
| 69 | Dhisele Shivaji Satydeo | <i>Shivaji</i> |
| 71 | Gaikwad Smit Utmarrao | <i>Smit</i> |
| 72 | Rote Swapneel Suresh | <i>Swapneel</i> |
| 40 | Rathod Samarth U | <i>Samarth</i> |
| 35 | Nalawade pravin S. | <i>Pravin</i> |
| 17 | Gawali ganesh. | <i>Gawali</i> |
| 81 | Aher Meghraj | <i>Meghraj</i> |
| 50 | kadam satyanarayan. | <i>Satyanarayan</i> |
| 23 | Jadhav Vikrant S. | <i>Vikrant</i> |
| 22 | Hekare Javabin S. | <i>Javabin</i> |
| 16 | Gavane Vishal N. | <i>Vishal</i> |
| 53 | Bhagat Baneshwar S. | <i>Baneshwar</i> |
| 61 | Nikam Rushi K. | <i>Rushi</i> |
| 45 | Sonawane Shubham B. | <i>Shubham</i> |



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

Dr. V. V. Patil
 College of Engineering
 Ahmednagar

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

Dr. V. V. Patil
 College of Engineering
 Ahmednagar

Pharmaceutical
 Analysis
 Challenges and
 Approaches

Dr. V. V. Patil

Dr. V. V. Patil
 College of Engineering
 Ahmednagar

Workshop on
 Advances in
 Computer
 Networks

Dr. V. V. Patil
 College of Engineering
 Ahmednagar

Recent Trends
 in Mathematics

Dr. V. V. Patil
 College of Engineering
 Ahmednagar

Recent Trends
 in Statistics

People's Satisfaction Survey
 Sub-division of a copy of Principal
 Approval letter. Cordless the said
 two days as per guidelines. Provide
 Advance Funding



PRINCIPAL
 Dr. Vithalrao Vikhe Patil
 College of Engineering
 Ahmednagar

Thursday, September 8, 2016 11:13 AM

DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING,

VILAD GHAT, AHMEDNAGAR.

Ref. No. CEA/ACC/2018/212/2121

Date: 20/12/2018

To,

The Secretary General,

Dr. Vitthalrao 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,






Principal
College of Engineering
Ahmednagar

Left as above

Seen & forwarded


26/12

S. Kulkarni

| | |
|------------------------------------|---|
| P. D. V. V. P. COLLEGE, AHMEDNAGAR | |
| Office Superintendent: |  |
| Office Principal: |  |
| Principal: |  |
| Office Secretary: |  |




PRINCIPAL
Dr. Vitthalrao Vikhe Patil
College of Engineering
Ahmednagar

Dr. Vitthalrao Vikhe Patil College of Engineering, Ahmednagar

Department of Electrical Engineering

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

Date: 19/12/2018

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

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It is therefore requested to approve the proposed budget of Rs. 1,25,000/- and to allow 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

[Signature]
Dr. S. A. Marfat
HOD

[Signature]
Budget Note
19/12/18



[Signature]
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.



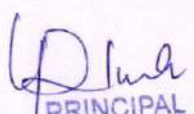
Prof. G.K. Shirsath

Workshop Coordinator



Prof. S.A. Markad

H O D



PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar

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

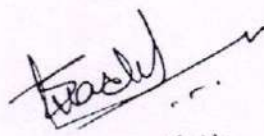
Objective:- The availability of fossil fuels is limited, and their use is destroying our planet. Toxic emissions from petrol and diesel vehicles lead to long-term, adverse effects on public health. The emissions impact of electric vehicles is much lower than petrol or diesel vehicles. From an efficiency 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




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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 | CHOUDHARY 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 |




PRINCIPAL
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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 |



Dr. Vithalrao Vikhe Patil
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 22nd - 23rd January 2019

Prof.G.K. Shirsath

Coordinator



Prof. S.A. Markad

HOD Elect

PRINCIPAL

Prof. Dr. U.P. Naik

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

Principal