

Registration Form

Two Day Workshop on
“ELECTRIC MOBILITY AND ITS
ECOSYSTEM”
17-18 February 2020

Name:

Designation:

Organization:

Address:

Phone No. :(O) (R)

Mobile No.:

E-mail ID:

Whether the Institute has AICTE approval: Yes / No

Gender:

Category: Academic/Industry

Signature of the Participant:

Date:

Place:

**Signature of the Head of the Institute/
Sponsoring Authority (With Date and Seal)**

About VNRVJIET

VNR Vignana Jyothi Institute of Engineering and Technology (VNRVJIET), sponsored by “VIGNANA JYOTHI”, an educational society, started by a group of Industrialists, Technocrats and Professionals, has started functioning from the year 1995. The Institute is an established, premier research and innovation driven engineering college which has made a mark for itself in providing quality education for more than two decades. The Institute is approved by AICTE and affiliated to JNTUH. The Institute offers 9 B.Tech. and 13 M.Tech. and Ph.D. (AICTE-NDF,JNTUH) Programmes with 6500 students on rolls. It has UGC autonomous status and has been accredited by NAAC with “A++” grade.

It is recognized as “College with potential for excellence” by UGC. The Institute is ISO-9001-2015 Certified. The college has established exclusive research facilities in all the branches of engineering and science. The Institute has 5 research centres recognized by JNTUH. It has about 30 ongoing research projects from various agencies. The Institute got 109 NIRF rank in Engineering category in NIRF 2019. It is consistently ranked among the top few engineering colleges at the national level and in both the states of Telangana and Andhra Pradesh. The Institute achieved diamond rating by QS I-GAUGE.



Two day Workshop on
“ELECTRIC MOBILITY AND ITS
ECOSYSTEM”

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Organized by

**Department of Automobile Engineering
VNR Vignana Jyothi Institute of
Engineering and Technology**

An Autonomous Institute & Accredited by
NBA & NAAC with ‘A++’ Grade
Vignana Jyothi Nagar, Pragathi Nagar,
Nizampet (S.O.), Hyderabad
Telangana-500090

www.vnrvjiет.ac.in

About Department :

The Department of Automobile Engineering commenced with an undergraduate programme in the year 2010. Keeping itself up-to-date with the latest developments in the field with a dedicated team of highly qualified and experienced faculty in various streams of Automobile Engineering, the department consistently strives to provide world-class facilities for education and research. The Department has laboratories with modern equipment, well-furnished seminar hall and a library with a collection of various journals, magazines and books. The department also maintains a close liaison with a number of industries through faculty research and collaborative projects. Industry training and identifying industry relevant problems for research is a special characteristic of the programme offered by the department. Faculty members are continually publishing the results of their research work as technical papers in international and national journals and conferences. The department trains the students to meet the technological challenges and diverse needs of the industry and society in various areas of automobile engineering and equips them to excel in a truly competitive industry

About the Workshop:

1. To Create awareness among the participants about the importance of Electric vehicles.
2. To provide practical Exposure and Wisdom sharing on Electric Vehicles.
3. To know about current environmental conditions.
4. Present opportunity for participants to identify business requirements, technology availability, market for products & products for market etc.
5. To learn Electric Mobility and its Ecosystem

Contents :

- Electric vehicle Ecosystem
- Heat engine vehicle & Electric vehicle
- Types of Electric vehicles
- Renewable energy sources
- Smart grids
- Charging stations
- EV batteries
- Cost of EV, total cost of ownership
- EV policy
- Alternative powertrains for automobile

Resource Persons :

1. **Mr.Kiran Raj Goli**
Principal Advisor to CEO and
Chief development officer
AVERA New & Renewable energy Moto Corp
Tech Pvt Ltd,Vijayawada,Andhra Pradesh
2. **Dr. Shaik Amjad**
Professor
Automobile Engineering Department
VNRVJIET

Important Dates :

Last Date for receiving applications: 12thFebruary2020
Date of Intimation to the Selected
Candidates: 14thFebruary2020

Registration Fee Details :

Rs.150/- for UG Students , Rs.300/- for PG Scholars and Research Scholars, Rs.500/- for Faculty members and participants from Industry

Payment details :

Account Holder Name: VNR VignanaJyothi Institute of Engineering and Technology
Bank and Branch: Axis Bank Kukatpally branch
Account No: 193010100101790
IFSC: UTIB0000193

Contact Details:

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K.Gowthami 7416832059
M.Krishna 7569911756
M. Venkata Ramarao 8148891998

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Patrons:

Dr. D. N. Rao
President, VignanaJyothi

Sri. K. Harishchandra Prasad
General Secretary, VignanaJyothi

Co-Patron:

Dr. C. D. Naidu
Principal, VNRVJIET

Chief Advisors:

Dr. B. Chennakesava Rao
Director for Advancement, Dean Admin, VNRVJIET

Dr.K.Anuradha Professor, Dean Academics, VNRVJIET

Convenor:

Dr. T. Srinivasa Rao
Prof. & Head – Department of Automobile Engineering

Co-ordinator :

Mr. T.S. Krishnakumar Asst. Professor

Co-Coordinators :

Mr. M.Krishna Asst. Professor
Ms. K.Gowthami Asst. Professor
Mr. M. Venkata Ramarao Asst. Professor

Organizing committeeMembers:

- Dr. M. Venkata Ramana Professor
- Mr.K.Kodanda Ram Assoc. Professor
- Mr. GVL. Prasad Asst. Professor
- Mr. T. Praveen Kumar Asst. Professor
- Mr. R. Ramu Asst. Professor
- Mr. T. Raju Asst. Professor
- Mr. Ch.Vamsi Krishna Asst. Professor
- Mr. B. Pavan Bharadwaja Asst. Professor
- Mr. D. Suresh Asst. Professor
- Ms. Jakkula Snothaswini Asst. Professor
- Dr. V.Rathinam Asst. Professor
- Mr. Md. Aziz Athani Asst. Professor
- Mr. Nagaraj A Shet Asst. Professor
- Mr. Balappa Hadagali Asst. Professor