

CLEMSON UNIVERSITY, EXXONMOBIL AND HONDA PRESENT:

DEEP ORANGE 11



36 GRADUATE STUDENTS WERE SELECTED TO PARTICIPATE IN CLEMSON UNIVERSITY'S DEEP ORANGE 11 PROGRAM

By the numbers, this is who they are:

LARGEST CLASS OF MASTER'S STUDENTS

to participate in the program to date

24



1

student attended

CLEMSON UNIVERSITY

for their undergraduate

degree

undergraduate schools globally, including

5 from Savitribai Phule Pune University

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SUSTAINABLE MOBILITY NOT ONLY MEANS CONSIDERING THE ENVIRONMENTAL IMPACT OF CONTEMPORARY AUTOMOBILES & LOOKING FOR WAYS TO REFINE IT, BUT IT ALSO ENTAILS THE ECONOMIC & SOCIAL IMPACT THESE CARS HAVE ON THE SOCIETY AS A WHOLE.

Siddhant Srivatsav, D011 Participant

NEARLY 75 YEARS OF EXPERIENCE

With work experience at: General Motors, Ford, Honda, Fiat Chrysler, BMW, Hyundai, Suzuki, Sharda Motor Industries, Tata Motors Emerson, General Electric, Canon, Samsung, Siemens, Schneider Electric



AREAS OF SPECIALTY

- ADVANCED MANUFACTURING
- AUTOMOTIVE MANUFACTURING
- AUTOMOTIVE ENGINEERING
- CONTROLS INTEGRATION
- ADVANCED POWERTRAIN TECHNOLOGIES
- AUTOMOTIVE PRODUCT DEVELOPMENT
- POWERTRAINS AND VEHICLE TESTING CONTROLS
- BATTERY MODELING FOR THERMAL AND PARAMETRIC SPECIFICATIONS OF THE BATTERY
- MACHINE DESIGN, MODELING AND SIMULATION
- EMISSION CONTROL
- STRUCTURAL ANALYSIS
- PROCESS SIMULATION
- AUTOMOTIVE SYSTEMS INTEGRATION
- VEHICLE DYNAMICS AND AUTONOMY

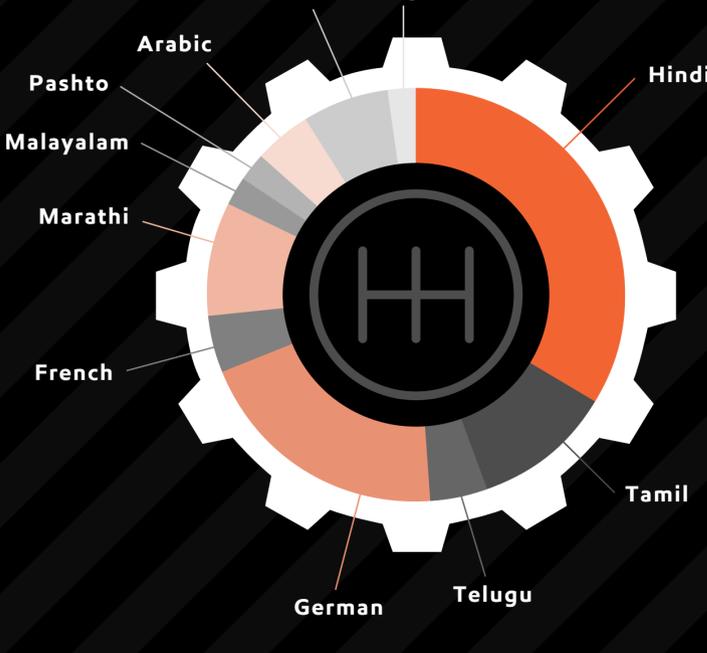
students say

AN ELECTRIC VEHICLE

is the car that best describes their personalities.

11

LANGUAGES SPOKEN IN ADDITION TO ENGLISH



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A HANDS-ON APPROACH TOWARDS TACKLING THE REAL-WORLD CHALLENGES IN THE AUTOMOTIVE INDUSTRY AND DESIGNING A CAR FOR THE FUTURE IS WHAT MAKES DEEP ORANGE A MUST-DO FOR AN ASPIRING AUTOMOTIVE ENGINEER LIKE MYSELF.

Piyush Girade, D011 Participant

WHERE THE TEAM

COMES FROM

