



GIDC Degree Engineering College

Managed by GIDC Education Society

ઓટોમોબાઈલ ટેકનીશીયન/ મીકેનિક બનવાની ઉત્તમ તક.

જી. આઈ. ડી. સી. એન્જનીયરીંગ કોલેજ, અબ્રામા નવસારી.

પ્રધાનમંત્રી કૌશલ્ય વિકાસ યોજના [PMKVY] હેઠળ કોઈ પણ ટ્યુશન ફી વગર સરકાર માન્ય સર્ટીફિકેટ મેળવો.

- ટુ વ્હીલર/ બાઈક રીપેરીંગ.
- ૩ વ્હીલર રીપેરીંગ.
- ૪ વ્હીલર રીપેરીંગ.
- વ્હીલ બેલેન્સીંગ અને એલાઈનમેન્ટ
- ઓટોમોબાઈલ એ.સી. રીપેરીંગ
- બેટરી ટેસ્ટીંગ અને ચાર્જિંગ
- ઓટોમોબાઈલ ને લગતા બધા રીપેરીંગ શીખવા માટેની ઉજવણ તક



આ યોજના હેઠળ ટેકનીશીયન બનવા માટે ૩૫૦ કલાક નો સર્વશ્રેષ્ઠ કોર્સ જે નોલેજ અને સરકાર માન્ય સર્ટીફિકેટ આપી યુવાઓને રોજગારી મળી રહે એવી ઉત્તમ તક તદ્દન મફત પુરી પાડશે.

જરૂરી લાયકાત

આ કોર્સ માટે ઓછામાં ઓછું ધોરણ -૮ પાસ કે તેથી વધુ અભ્યાસ કરેલ કોઈ પણ રજીસ્ટ્રેશન કરાવી શકે છે.

રજીસ્ટ્રેશન કરાવવા માટે સંપર્ક કરો:

ઓટોમોબાઈલ એન્જનીયરીંગ ડીપાર્ટમેન્ટ,

જી. આઈ. ડી. સી. એન્જનીયરીંગ કોલેજ,

બ્લોક નં-૯૯૭, ગામ- અબ્રામા, તા-જલાલપોર, જી- નવસારી-૩૯૬૪૦૬.

ફો.નં:- ૦૨૬૩૭ ૨૨૯૦૪૦ ઈ-મેલ:- gidcengcol@gmail.com

Automotive service Technician level 3

About the Institute

GIDC Degree Engineering College (GDEC) at village Abrama, Taluka-Jalalpore, District-Navsari, is a joint venture of Government of Gujarat & Gujarat Industrial Development Corporation(GIDC), Gandhinagar under Public Private Partnership(PPP) scheme. The institute was established in 2012 and is managed by GIDC Education Society, Gandhinagar. The institute offers UG courses in Mechanical, Civil, Automobile, Computer and Electrical branch. The institute is approved by AICTE, New Delhi and affiliated to GTU, Ahmedabad. The mission of the institute is to endow with technical education at the UG levels to enrich the people of the country in present technical scenario. The vision of the institute is to grow as a premier education and research institute in the field of engineering with global view point and serving with world class standards conferring excellence to the engineering products through dedicated and competent engineers.

About the Programme

The National policy for skill Development and Entrepreneurship, 2015 has projected a shortage of 109 million skilled persons by 2022 and called for an integrated effort to step up skilling of youth under the Pradhan Mantri Kaushal Vikas Yojana (PMKVY).

Keeping in view, it is decided by the Ministry of Human Resource Development that All India Council for Technical Education (AICTE), New Delhi will run the Pradhan Mantri Kaushal Vikash Yojana (PMKVY) to train the unemployed youth in Engineering skills through AICTE approved Engineering Colleges and Polytechnics. The Technical Institutes/Polytechnics have to utilize their existing infrastructure for offering these courses in the off-college hours such that the unemployed youth enrolled for these courses shall

acquire adequate skills under the National Skill Qualification Framework (NSQF) and find suitable **placement/self-employment.**

Under this program (PMKVY), GIDC Degree Engineering College (GDEC) Automobile Engineering Department Organized **350hrs** training program for **Automotive Service Technician Level 3.** Anyone with **minimum qualification of 8th pass** can apply for this course.

Objectives of the scheme

The main objective of the Scheme is to impart Engineering Skills for 10 Lakh youth in the next three years. It is aimed to:

- (1) Encourage the institutions for making the best use of available infrastructure of higher education system during off hours for skill training.
- (2) Provide employable and certifiable skills based on National Occupational Standards (NOS) with necessary soft skills to the school dropouts who want to pursue/attain higher order skills and living in the vicinity of College.
- (3) Provide for up-gradation and certification of traditional/acquired skills of the learners irrespective of their age;
- (4) Provide opportunities for community-based life-long learning by offering courses of general interest to the community for personal development and interest;
- (5) Offer bridge courses to certificate holder of general/ vocational education, so as to bring them at par with appropriate NSQF level.
- (6) Provide entrepreneurial orientation along with required skills, trained for self-employment and entrepreneurship development.
- (7) Provide Post Placement support, Tracking and Monitoring.

Anyone with minimum qualification of 8th pass can Register free of cost.

GIDC Degree Engineering College Abrama, Navsari (Gujarat)



350 hrs course

Of

“Automotive Service Technician Level 3”

Sponsored by

**Pradhan Mantri Kaushal Vikas Yojana
(PMKVY).**

Organized by

Automobile Engineering Department

GIDC Degree Engineering College

Abrama, Navsari

- : **Address** : -

Block No.997, Village Abrama, Tal. Jalalpore
Dist. Navsari- 396406.Gujarat, India.

Phone : +91 02637 229040

Email : gidcengcol@gmail.com

About the Department

MISSION

To produce most competent engineers with learning facilities comparable to world class standards designing and manufacturing of modern fuel efficient, aerodynamic and eco-friendly automobile systems through innovative ideas and practices.

Our automobiles run the world. This modern-day world requires competent engineers to fuel the change occurring in the industry. Today's man cannot live without the luxury provided to him by technology. As engineers we know that luxury comes with a price, the price of depletion of fossil fuel. It is our duty to conserve this energy and save our planet. Automobile Engineers will lead the way of change by creating vehicles for tomorrow. As a part of this team we are proud to say our students will be able to implement their knowledge to fuel the vehicles without harming the atmosphere. Automobile industry is not only affluent but has a bright future too. There is a world of job opportunities in the automobile realm.

The department consists of a well-equipped labs like Automobile Engine Lab (Engine Performance and Emission Testing), Automobile system lab, Vehicle Performance Testing and Maintenance Lab, Computer Aided Engineering Lab, Physics Lab, Automotive Control System lab, Fuels and Engine Tribology Lab, Automobile Design Lab, Light duty vehicles lab, Automobile Workshop and the software packages available in the department include Auto-CAD, Creo, Solidworks, ANSYS,.., etc for the faculties and aspiring students to pursue their research and project work. Frequent industrial visits to renowned industries, conducting guest lecturers and quiz programs, Conducting Automobile modeling workshops for development of designing skills, arranging various in-plant training to get more

practical knowledge are one of the key activities which are provided for our young automobile students.

Brief Course Content

This Occupational Standard describes the knowledge, understanding and skills required of an individual to assist in service, maintenance and repair of a vehicle, including 2-wheelers, 3-wheelers and 4-wheelers (including passenger vehicles and commercial vehicles). This also includes, diesel, petrol, CNG, LPG, electrical and hybrid vehicles. This course is about planning and organizing an individual's work in order to complete it to the required standards, on time and within budget in terms of cost and material, working effectively with colleagues, either in own work group or in other work groups within organisation, monitoring work place practices and making sure they meet requirements for health, safety, security and environmental concerns.

Key learning points:

- Assist in service, maintenance and actual repair of the vehicle.
- Wheel balancing, alignment, Engine performance testing, 2-3-4 wheelers maintenance, battery testing and charging, aerodynamic analysis, automobile air conditioning repairing and all other vehicle related maintenance work.
- Work requirements including various activities within the given time and set quality standards.
- Appropriate use of resources.
- Interact & communicate effectively with colleagues including member in the own group as well as other groups.
- Resources needed to maintain a safe, secure working environment.

This certified course is provided free of cost and minimum qualification required is 8th pass.

So Kindly Register yourself as early as possible

At

Automobile Engineering Department
GIDC Engineering College Navsari,



Organizing Committee

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Abrama, Navsari

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