

GIDC Degree Engineering College

(Managed by GIDC Education Society)



ડિસ્ટ્રીબ્યુશન લાઈનમેન બનવાની ઉત્તમ તક

પ્રધાનમંત્રી કૌશલ વિકાસ યોજના(PMKVY) હેઠળ કોઈ પણ ટ્યુશન ફી વગર સરકાર માન્ય સર્ટીફીકેટ મેળવો.

અભ્યાસક્રમ

- 🗸 પાવર ડિસ્ટ્રીબ્યુશન લાઈન તથા સાધનોનું રિપેરિંગ
- ✓ 11/0.433 KV સબ સ્ટેશન નું ઓપેરશન તથા મેંટેનન્સ
- 🗸 વિદ્યુત સબંધિત પ્રાથમિક આરોગ્ય તથા સલામતી ના સૂચનો
- ✓ અન્ય લોકો સાથે અસરકારક કાર્ય કરવાની પધ્ધતિ

આ યોજના હેઠળ ડિસ્ટ્રીબ્યુશન લાઈનમેન બનવા માટે આ સર્વશ્રેષ્ઠ કોર્ષ છે જે સરકાર માન્ય સર્ટીફીકેટ આપી યુવાનોને રોજગારી મળી રહે એવી ઉત્તમ તક <u>તદ્દન મફત</u> પુરી પાડશે.

જરૂરી લાયકાત

આ કોર્ષ માટે ઓછામાં ઓછું **ધોરણ-૮ પાસ** કે તેથી વધુ અભ્યાસ કરેલ અને ૨ વર્ષ કે તેથી વધુ વર્ષ ટેકનિકલ ફેલ્પર/અપ્રેંટિસશીપ નો અનુભવ ધરાવનાર કોઈ પણ રજીસ્ટ્રેશન કરાવી શકે છે.

રજીસ્ટ્રેશન કરાવવા માટે સંપર્ક કરો:

ઇલેક્ટ્રિકલ એન્જીનીયરીગ ડીપાર્ટમેન્ટ

જી. આઈ. ડી. સી. ડિગ્રી એન્જીનીયરીગ કોલેજ બ્લોક નં-૯૯૭, ગામ-અબ્રામા, તા-જલાલપોર, જી-નવસારી-૩૯૬૪૦૬. ફ્રો. નં- ૦૨૬૩૭ ૨૨૯૦૪૦ ઈ-મેલ-gidcengcol@gmail.com

Distribution Lineman (NSQF Level 4)

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) Electrical Engineering Department Organized **350hrs** training program for **Distribution Lineman.**

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; Provide opportunities for community-based life-long learning by offering courses of general interest to the community for personal development and interest;

Offer bridge courses to certificate holder of general/vocational education, so as to bring them at par with appropriate NSQF level.

- (4) Provide entrepreneurial orientation along with required skills, trained for self-employment and entrepreneurship development.
- (5) 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
"Distribution Lineman"

Sponsored by

Pradhan Mantri Kaushal Vikas Yojana (PMKVY).

Organized by

Electrical 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

In the curriculum of this engineering, it provides practical knowledge and ways of improvement in technology.

As an Electrical Engineer, an individual can kick start his career in the fields of drawings and specification, design, development and implementation of products or systems, research to create prototypes of new products and usages. These professionals are required by many industries in large numbers for instance, fans, motors, refrigerators, consumer durables etc. They also get employment in hydroelectric power plants, nuclear power plants, thermal power plants and wherever electricity is generated, transmitted, distributed.

This branch of engineering is an application of physics laws governing electricity, magnetism and light. As an electrical engineer, an individual deals with the power generation, conversion, transmission, distribution, usage of electrical power etc. It also involves in designing end use devices like electric motors, machinery and ignition systems used in industry. This branch of engineering offers excellent career opportunities for the students.

This emerging branch assists a student to know the history of electricity and its latest technology. The Students will be given industrial exposure through industrial visits and they also are trained to update their knowledge by value added seminars, guest lectures and interactive sessions with eminent industrialists together with the value added program to meet the industrial requirements in addition to curriculum.

Brief Course Content

The incumbent in the job will replace and maintain steel, wood, laminate and concrete poles, structures and other related hardware. They install, maintain and repair overhead and underground power

lines and cables, and other associated equipment such as insulators, conductors, lightning arrestors, switches, metering systems, transformers and lighting systems. They attend to customer breakdown complaints and requests, releasing and restoring connections. They also attend to street lighting maintenance.

Key learning points:

- Working safely
- Prepare for repair and maintenance of Power Distribution lines
- Carrying out maintenance for Power Distribution lines
- Operation of Switchgear (LT & HT)
- Post repair and maintenance activities.

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

So Kindly Register yourself as early as possible

At

Electrical Engineering Department of GIDC Engineering College Navsari,



Organizing Committee

Dr. K. N. Mistry

Principal,

GIDC Degree Engineering College Abrama, Navsari.

Prof. Dhaval K. Patel

HOD Electrical Engineering Dept.,
GDEC Navsari
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