

# **GIDC Degree Engineering College**

(Managed by GIDC Education Society)



# કમ્પ્યુટર ટેકનિશિયન બનવાની ઉત્તમ તક

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

#### અભ્યાસક્રમ

- 🗸 કમ્પ્યુટર બેઝિક
- √ સિસ્ટમ ઇન્સ્ટોલ અને કન્કિંગર
- 🗸 સોફ્ટવેર ટ્રબલશૂટિગ
- √ હાર્ડવેર રીપ્લેસમેન્ટ અને રીપેરીગ



આ યોજના હેઠળ કમ્પ્યુટર ટેકનીશીયન બનવા માટે સર્વશ્રેષ્ઠ કોર્ષ જે નોલેજ અને 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-૧૦ પાસ** કે તેથી વધુ અભ્યાસ કરેલ કોઈ પણ રજીસ્ટ્રેશન કરાવી શકે છે.

#### રજીસ્ટ્રેશન કરાવવા માટે સંપર્ક કરો:

## કમ્પ્યુટર એન્જીનીયરીગ ડીપાર્ટમેન્ટ

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

Field Technician - Computing and Peripherals (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) Computer Engineering Department Organized 315 hrs training program for **Field Technician - Computing and Peripherals Level 4**. Anyone with minimum qualification of 10<sup>th</sup> pass can apply for this course.

#### **Objectives**

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 lifelong 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 NSQFlevel.
- (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  $10^{\rm th}$  pass can Register free of cost.

### GIDC Degree Engineering College Abrama, Navsari (Gujarat)



"Field Technician - Computing and Peripherals"

Sponsored by
Pradhan Mantri Kaushal Vikas Yojana
(PMKVY)

Organized by
Computer 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

This certified course is provided free of cost minimum qualification required is 10<sup>th</sup> pass

So kindly register yourself as early as possible

At

Computer Engineering Department GIDC Degree Engineering College



#### **Organizing Committee**

Dr. K. N. Mistry

Principal, GIDC Degree Engineering College Abrama, Navsari

#### Prof. Archana M. Nayak

HOD, Computer Engineering Department GIDC Degree Engineering College Abrama, Navsari

> Prof. Tejas B. Patel Prof. Mihir A. Mishra Prof. Brijesh U. Patel Prof. Kushal D. Patel

#### **Course Content**

This programme is aimed at training candidates for the job of "Field Technician - Computing and Peripherals" in the Electronics Sector and by the end of the programme aims at building the following key competencies amongst the learner:

- Interact with the customer in order to identify and understand the problem
- Ensure customer satisfaction
- Install and Repair computer system
- Identify dysfunctional components through visual inspection and by use of multi-meter
- Assemble and Install the computer system
- Communicate effectively
- Follow behavior etiquettes while interacting with others
- Establishing good working relationships with colleagues within and outside the department by coordinating
- Follow SOP for equipment maintenance, system troubleshooting
- Follow safety procedure while handling tools and system troubleshooting

#### **About the Department**

A Bachelor of engineering programme in Computer Engineering was started in the Academic Year 2012-2013 with an intake of 60 students. The Training & Placement Cell of our department plays a pivotal role in counselling and guiding the students for their successful career placement which is a crucial interface between the stages of completion of academic program of the students and their entry into the suitable employment. The Department organizes workshops, seminars in various specialties. In addition to campus placements, the Training and Placement Cell organizes Professional Development programs like mock interviews, group discussions, preplacement talks, interactive sessions with industrial experts, case studies etc.

**Supporting Staff** 

Mr. Himanshu R. Patel Mr. Nilesh G. Patel

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