

# **Vocational & Educational Development Institute- Calorx (VEDIC)**

## **VISION:-**

To provide “vocational Skill Development Platforms” and need based learning to enhance life values and improve livelihood opportunities

## **MISSION:-**

To establish, develop and nurture a national level skill development institute with associate centers, addressing industry skill gaps and providing solutions to a broad spectrum of society.

## **About Us:-**

Vocational & educational Development Institute – Calorx (VEDIC) is established to address the skilled manpower needs of the industry. Vocational Education and training leads the participant to occupation in respective traders, So placement of the trainee is various sector of the industries is the essence of the whole practice. Effective industry interaction is required for the fulfillment of the objective of vocational education. Its industry interface includes industry partnership for laboratories, infrastructural facilities, Faculty training. Scholarship and sponsorship for trainees, curriculum Development, Institute services to the industry, skilled manpower placement, project placement, Research & Development etc. VEDIC’s sustain inability depend on its strong relationship with the industry. The end benefits are for the large section of the society, which remain underprivileged and economically backward.

## **Assessment & Certification:-**

VEDIC is an authorized Training partner of Gujarat Knowledge Society (GKS). Assessment & Certification is carried out by GKS

VEDIC is in a processes also offers Assessment & Certification by NCVT for its Modular Employable Skill based courses (MES)

## **Vocational Education & Skill Enhancement Programmes**

- Modular Vocational courses for School Students – IXth to XIIth Std. as per CBSE/NIOS Curriculum
- Modular Employable Skill based Certificate courses for VIII th, IXth, Xth & XIIth pass outs as per MES \_ NCVT Curriculum and Assessment Requirements
- Open Architecture Curriculum based Vocational courses as per industry Needs with Tailor made courses designed in coordination with industries & corporate
- Courses for School Dropouts, Underprivileged Children ( Age : Above 14 Years )

## **Sector Specific Courses:-**

- Apparels & Garments : Cutting- Stitching – Finishing – Packing – QC and Embroidery
- Industrial Maintenances – Hydraulics and pneumatics , HVAC Refrigeration & Air- conditioning
- IT & ITeS BPO Communication Skills, Spoken English
- Automobiles & Vehicles Maintenance & Repairing
- Ports & Shipping – Marine Engineering and Maritime courses
- Transportation & Logistics Machinery and system Material Handling Machinery operation and Stuffing Process for exports
- Construction, EPC & PMC

## **Industry Linkages:-**

VEDIC interacts with industry Partners addressing the following areas:

**Curriculum Development:** Open Architecture and tailor –made courses are offered with details blue print of content, inclusive of practical and theoretical aspects addressing basic, advanced, applied and special levels

**Laboratory Sponsorship:** Industry partnership for lab faculties like Hydraulics Lab, Computer lab, Automobile Lab, Maintenance Lab

**Continuing Skill Development Programmes:** Programmes like Technical Skill, Functional Skills, Hard Skills, Soft Skills, Special & Specific Skills are offered. Also services like Contemporary Skill Enhancement, Skill Gap Analysis, Skill Extension, Skill Mapping and Skill Grading are offered

**Scholarships:** CSR directive based scholarships reach out to the underprivileged section of society. There scholarship supported by the industry, Enable underprivileged children to be trained with academic and vocational inputs

**Faculty Sponsorships:** Faculty comprising of experienced industry professionals to provide real – life industry exposure and academic and vocational inputs

**Training Programmes:** Specially devised training programmes to augment employee skill-sets and productivity

**Research Programmes:** focused research initiatives for skill gap identification and deploying solutions

**Industry Visits:** Industry Visits that offer real-world practices to the participants

**Skill Dialogues:** Skill Dialogue with industry and industry associations to chat out progressive solutions

**Industry Clubs:** Membership Of Skill Sector Specific industry clubs for regular interactions & Programmes

## **Commitment to Society:-**

1. Underprivileged children get direction to earn livelihood with sustainability and prosper with better living standards
2. Youth to be moulded with employment skill and employability, leading to better productivity for employers and reduction of unnecessary costs
3. Placements of trainees leading to career development
4. Changing general perceptions about “Blue Collar Jobs” and creating a positive mindset
5. Earn while you learn- Confidence & Respect for life values

## **Placements:-**

The objective of vocational education and training is to direct an individual to a trade/ industry with a specific set of skill input.

The institute offers industry Responsive Skill Development Programmes, so that the trainee’s employability is enhanced as per industry requirements

### **Administrative Office:**

Opp. Sunrise Park,  
Between Sanjivani Hospital & Advait complex,  
Vastrapur Lake,Ahmedabad-380054.

**Email:** [vedic@calorx.org](mailto:vedic@calorx.org)

### **Campus:**

C/o Delhi Public School,Opp ISRO,  
Nr Bopal Railway Crossing,  
Bopal, Ahmedabad-380058.

**Web:** [www.calorx.org](http://www.calorx.org)