



INSTITUTE OF TECHNICAL & VOCATIONAL EDUCATION (ITVE)

**DIRECTORATE OF
SZABIST
ZAB'Tech ITVE**



VISION :

TO ENHANCE GLOBAL COMPETITIVENESS, THROUGH A QUALITY AND PRODUCTIVE WORKFORCE BY DEVELOPING DEMAND DRIVEN, DYNAMIC AND INTEGRATED TECHNICAL EDUCATION AND VOCATIONAL TRAINING SERVICE.

OUR CORE VALUES :**MISSION :**

TO BUILD A SUSTAINABLE FUTURE FOR THE YOUTH THROUGH SKILL DEVELOPMENT THEREBY SIGNIFICANTLY IMPROVING THEIR QUALITY AND STANDARD OF LIVING.





WAHEEDA MAHESAR
DIRECTOR
SZABIST ZABTech

Director's Message:

In line with Sustainable Development Goals 4 & 8 to ensure quality education for all and to promote decent work and economic growth, our mission at **ZABTech** is to build a workforce with competencies and skills needed for the 21st century job market.

Regrettably, the underprivileged youth continues to be marginalized because of the limited access to education, training, and employment opportunities. They lack the needed skills to enter the workforce. There is a clear mismatch of skills learned in the school from skills demanded by industry. **ZABTech** endeavors to cater to the skills training and holistic development of these poor youth by providing state recognized quality Technical and Vocational Education and Trainings (TVET), so that they are highly qualified, globally competitive, and gainfully employed.

To achieve this, **ZABTech** continues to build strategic partnerships with Government, Academia, International Agencies & Industry to ensure the skills development which enables the youth to successfully contribute to the economic and social advancement of the country.

We will provide tools that inspire all partners, potential students and visitors to engage with us, in order to continuously enhance our services, leading to excellence and innovation.

ZABTech Permanent Chapters

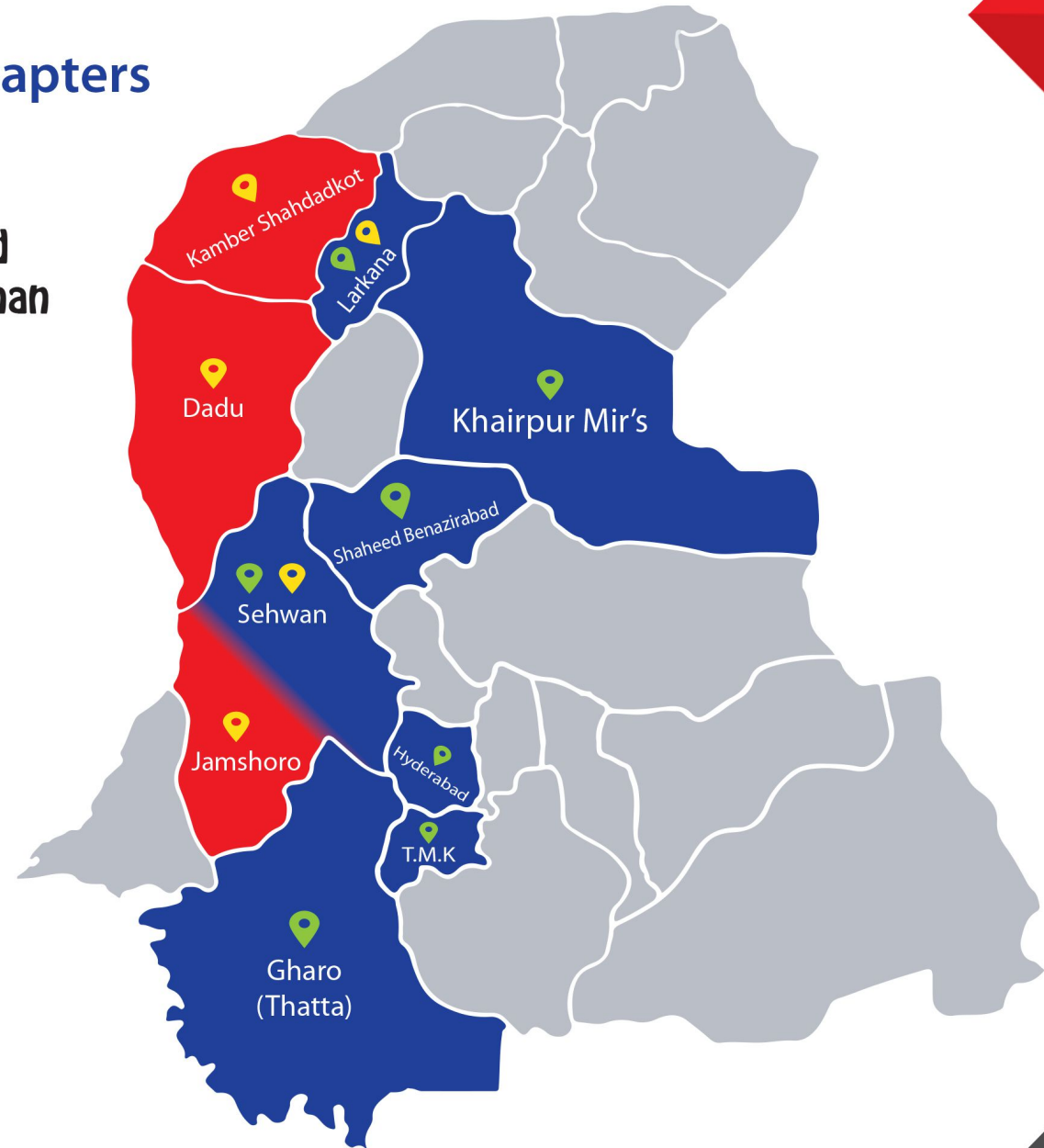
- **ZABTech Hyderabad**
- **ZABTech Larkana**
- **ZABTech Shaheed Benazirabad**
- **ZABTech Tando Muhammad Khan**
- **ZABTech Khairpur Mir's**
- **ZABTech Gharo (Thatta)**

ZABTech - SUCCESS

- **Jamshoro**
- **Dadu**
- **Larkana**
- **Kamber Shahdadkot**

ZABTech - CDP

- **Sehwan**



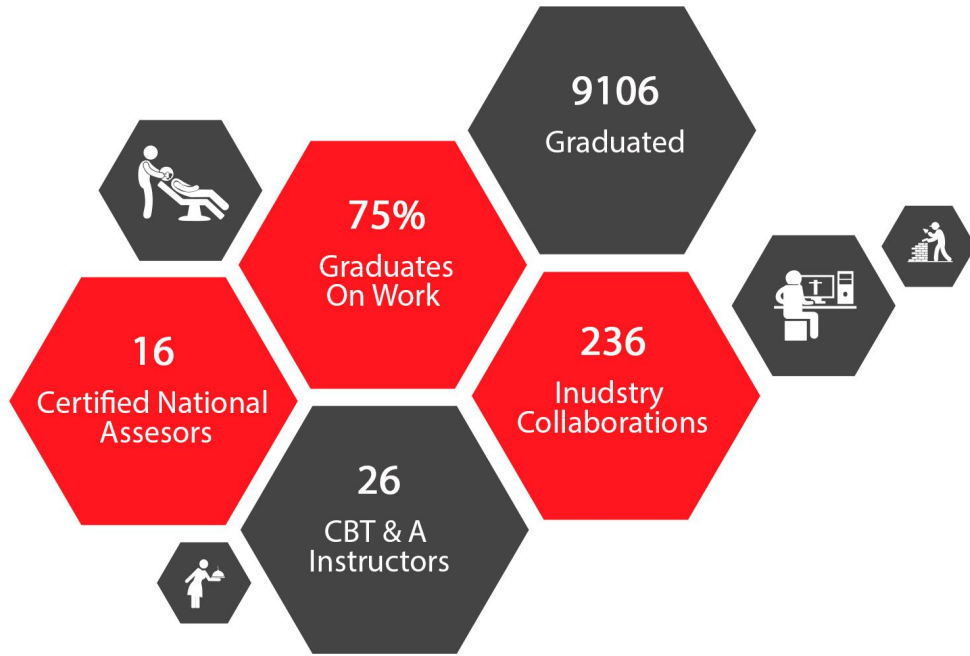
OUR PARTNERS



Norwegian Embassy
Islamabad

PERFORMANCE AT GLANCE

July 2018 – June 2019



IN SOURCED TRAINING PROGRAMS

01 Marginalized Youth Through Skill Development under TVET Sector Support Program

720

05 Community Development Program

673

02 Sindh Union Council Community Economic Strengthening Support Program (SUCCESS)

4031

06 Lights For All

23

03 Benazir Bhutto Shaheed Human Resource Research & Development Board (BBSHRRDB)

1111

07 Union Council Based Poverty Reduction Programme (Gharo)

29

04 Prime Minister's Youth Skills Development Programme

875

08 Non Fund Training under TVET Sector Support Program

70

TOTAL

7532

REGULAR PROGRAMS

ZABTech's fees based programs are designed to help trainees equip with knowledge and skills to excel in advancing and challenging marketplace.

During academic year July 2018 - June 2019, 1574 trainees were enrolled and 1302 trainees were retained in 53 innovative diploma and certification programs.

Chapters	Total No of Trainees Enrolled	Total No of Trainees Graduated
SZABIST ZABTech (ifve) Hyderabad	475	428
SZABIST ZABTech (ifve) Larkana	265	207
SZABIST ZABTech (ifve) SBA	325	244
SZABIST ZABTech (ifve) Khairpur Mir's	133	102
SZABIST ZABTech (ifve) TMK	169	156
SZABIST ZABTech (ifve) Sehwan	16	16
SZABIST ZABTech (ifve) Gharo(Thatta)	191	149
Total	1574	1302

S. NO	LIST OF FULL / PART QUALIFICATIONS (TRADES / CERTIFICATION / DIPLOMAS)	DURATION
01	DIPLOMA IN ASSOCIATE ENGINEERING IN ELECTRICAL TECHNOLOGY	03 YEARS
02	DIPLOMA IN INFORMATION TECHNOLOGY	01 YEAR
03	DIPLOMA IN COMPUTER AND BUSINESS MANAGEMENT	01 YEAR
04	DIPLOMA IN MANAGEMENT SCIENCES	06 MONTHS
05	DIPLOMA IN ENGLISH SPEAKING SKILLS	06 MONTHS
06	DIPLOMA IN ENGLISH LANGUAGE	06 MONTHS
07	DIPLOMA IN ENGLISH COMMUNICATION SKILLS	06 MONTHS
08	CERTIFICATE IN INFORMATION TECHNOLOGY –CIT	06 MONTHS
09	ADVANCE CERTIFICATE IN INFORMATION TECHNOLOGY - ACIT	06 MONTHS
10	CERTIFICATE IN ENGLISH SPEAKING SKILLS	03-06 MONTHS
11	CERTIFICATE IN ENGLISH WRITING SKILLS	03-06 MONTHS
12	CERTIFICATE IN ENGLISH SPOKEN AND WRITTEN SKILLS	03-06 MONTHS
13	CERTIFICATE IN ANDROID APPLICATION DEVELOPER	03-06 MONTHS
14	CERTIFICATE IN MS OFFICE AND INTERNET	03-06 MONTHS
15	CERTIFICATE IN 3D MAX STUDIO	03-06 MONTHS

S. NO	LIST OF FULL / PART QUALIFICATIONS (TRADES / CERTIFICATION / DIPLOMAS)	DURATION			
16	CERTIFICATE IN SHORTHAND AND STENO TYPIST	03-06 MONTHS	37	CERTIFICATE IN FINE ARTS	03-06 MONTHS
17	CERTIFICATE IN DATA ENTRY OPERATOR	03-06 MONTHS	38	CERTIFICATE IN MASSON AND TILE FIXER	03-06 MONTHS
18	CERTIFICATE IN COMPUTER OPERATOR	03-06 MONTHS	39	CERTIFICATE IN WELDING	03-06 MONTHS
19	CERTIFICATE IN OFFICE MANAGEMENT AND SECRETARIAL DUTIES	03-06 MONTHS	40	CERTIFICATE IN LOGISTICS & SUPPLY CHAIN ASSISTANT	03-06 MONTHS
20	CERTIFICATE IN TEXTILES (DRESSMAKING)	03-06 MONTHS	41	CERTIFICATE IN COMPUTER HARDWARE TECHNICIAN	03-06 MONTHS
21	CERTIFICATE IN REFRIGERATION AND AIR CONDITION	03-06 MONTHS	42	CERTIFICATE IN MOBILE PHONE REPAIRING TECHNICIAN	03-06 MONTHS
22	CERTIFICATE IN INDUSTRIAL ELECTRICIAN	03-06 MONTHS	43	CERTIFICATE IN CCNA ROUTING & SWITCHING	03-06 MONTHS
23	CERTIFICATE IN COMPUTER APPLICATION AND OFFICE PROFESSIONAL	03-06 MONTHS	44	CERTIFICATE IN CAR DRIVING	03-06 MONTHS
24	CERTIFICATE IN CUSTOMER SERVICE & SALES ASSISTANT	03-06 MONTHS	45	CERTIFICATE IN HAND AND MACHINE EMBROIDERY	03-06 MONTHS
25	CERTIFICATE IN AUTOCAD 2D & 3D	03-06 MONTHS	46	CERTIFICATE IN HAND EMBROIDERY	03-06 MONTHS
26	CERTIFICATE IN ACCOUNTING & BOOK KEEPING	03-06 MONTHS	47	CERTIFICATE IN MACHINE EMBROIDERY	03-06 MONTHS
27	CERTIFICATE IN BEAUTICIAN	03-06 MONTHS	48	CERTIFICATE IN COOKING	03-06 MONTHS
28	CERTIFICATE IN TEXTILES (FASHION DESIGNING)	03-06 MONTHS	49	CERTIFICATE IN SCHOOL UNIFORM SPECIALIST	03-06 MONTHS
29	CERTIFICATE IN WEB DESIGNING & DEVELOPMENT	03-06 MONTHS	50	CERTIFICATE IN COOKING: SNACKS SPECIALIST	03-06 MONTHS
30	CERTIFICATE IN SOCIAL MEDIA AND MARKETING SPECIALIST	03-06 MONTHS	51	PHP PROGRAMMING LANGUAGE	03-06 MONTHS
31	CERTIFICATE IN BUILDING ELECTRICIAN-SOLAR PV SYSTEM INSTALLATION	03-06 MONTHS	52	CERTIFICATE IN ANDROID	03-06 MONTHS
32	CERTIFICATE IN E-COMMERCE	03-06 MONTHS			
33	CERTIFICATE IN GENERAL ELECTRICIAN	03-06 MONTHS			
34	CERTIFICATE IN MULTIMEDIA GRAPHICS DESIGN	03-06 MONTHS			
35	CERTIFICATE IN OFFICE AUTOMATION	03-06 MONTHS			
36	CERTIFICATE IN COMPUTERIZED ACCOUNTING	03-06 MONTHS			

TVET SECTOR SUPPORT TRAINING PROGRAM

ZABIST ZAB'Tech (iTVE) under Training Fund for Sindh in partnership with TVET Sector Support Program implemented Competency Based Training and Assessment (CBT&A) qualifications at Hyderabad, Larkana, Shaheed Benazirabad and Khairpur Mir's from February 1, 2018 – June 31, 2019.

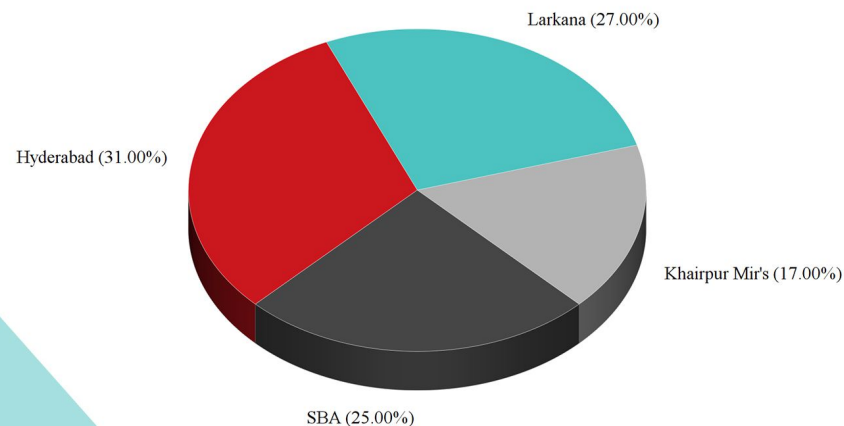
Under this program, 719 trainees, both male and female were trained in market relevant skills in 05 core sectors ; Mechanical Technology, Electrical Technology, Information Technology, Services and Business Administration.

Out of 719 trainees, 449 trainees were assessed and 493 trainees were declared competent during the reporting period. (The assessment of remaining trainees is under progress).

To bridge the skills, gap between the Industry and Academia and to provide Work Place Based Trainings (WBT), **ZAB'Tech (iTVE)** signed 196 Memorandum of Collaborations with Micro and Macro Enterprises, Chamber of Commerce and Industries, Local Industries, Trade Associations and others. 66% graduates of the program are successfully employed (On Job & Self Employment)

Hyderabad Larkana Khairpur Mir's SBA

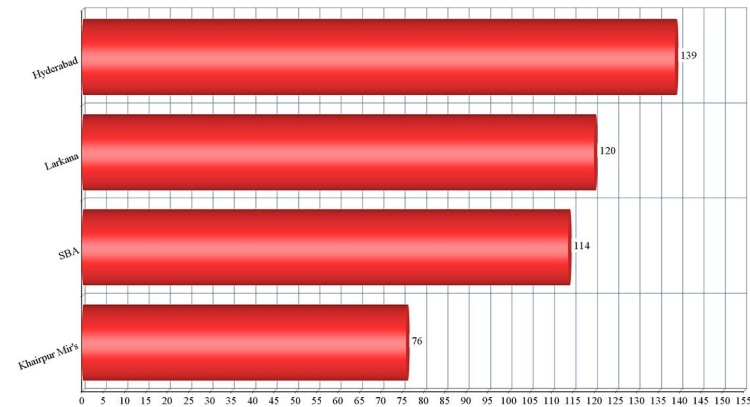
TVET SSP BATCH (I) - Enrollment Statistics



TVET SSP - Batch (I)

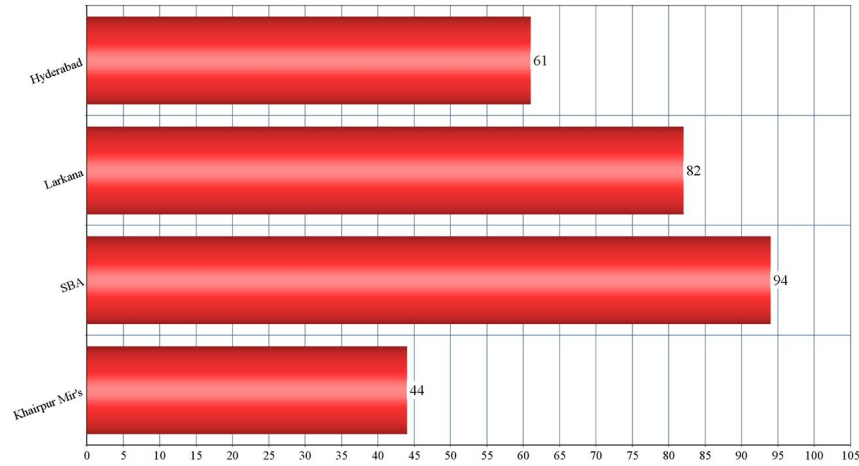
1st Feb 2018 – 31st July 2018

TVET SSP BATCH (I) - Enrollment & Retention



TVET SSP - Batch (II) 6th Aug-2018 – 5th Feb 2019

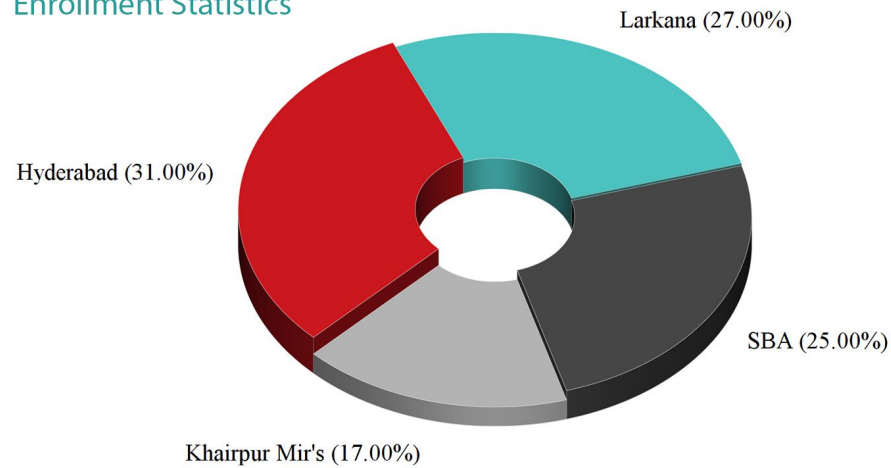
TVET SSP BATCH (II) - Enrollment & Retention



Hyderabad Larkana SBA Khairpur Mir's



TVET SSP BATCH (II) - Enrollment Statistics



**GRADUATION CEREMONY
TVET SSP BATCH (1)
February 15, 2019
at Marriott Hotel, Karachi**

ZABTech (iTVE) organized the graduation ceremony of first batch of Competency Based Training (CBT). This special technical and vocational training was supported by TVET sector Support Program, funded by the European Union and Governments of Germany and Norway. Out of 449 graduates, 66 high achievers from Hyderabad, Larkana, Shaheed Benazirabad and Khairpur Mir's received distinction certificates and tool kits from Mr. Milko van Gool, Head of Cooperation, European Union Delegation to Pakistan, Mr. Ingolf Vogel, Development and Cultural Attache, German Consulate, Karachi, Dr. Azra Fazal Pechuho, Chancellor & Co – Chair Person **SZABIST** and Provincial of Sindh for Health and population welfare, And Mr. Nasir Shah, Provincial Minister of Sindh for Local Government, Forests and Religious Affair.



**His excellency. Mr. Jean-François CAUTAIN,
AMBASSADOR of the European Union to Pakistan
visited ZABTech (iTVE) LARKANA
on April 29, 2019**

His Excellency Mr. Jean – Francois Cautain, Ambassador of the European Union to Pakistan along with his wife, visited **ZABTech (iTVE)** Larkana on April 29, 2019. During his visit he interacted with the trainees of Competency Based Training (CBT) supported by TVET Sector Support Program and funded by European Union and Embassy of Norway and Germany. He visited the stalls exhibited by the trainees of AUTO CAD, Textiles, Web Designing and Development. He also met the Larkana based enterprise partners of **ZABTech (iTVE)**, these enterprises facilitate CBT trainees in Work Place Based Training and employment.



Under the European Union funded, SUCCESS Project **SZABIST ZABTech** (ifve) has signed contract with Thardeep Rural Development Program (TRDP) and Sindh Rural Support Organization (SRSO) to provide Technical and Vocational Skills and Trainings (TVST) to poor community members, especially women at Larkana, Qambar Shahdad Kot, Dadu and Jamshoro.

ZABTech has established project implementing units at Larkana, Qambar Shahdad Kot, Dadu and Jamshoro to look after the TVST activities implemented by satellite units at Union Council level. During the reporting year, 2427 trainees were trained at Dadu & Jamshoro and 1604 trainees were trained at Larkana and Qambar Shahdad Kot. 1593 beneficiaries were provided with business counselling sessions and market exposure visits.



NEW TRADES WERE INTRODUCED

01 Hand Loom Weaving

02 Home Based Live Stock Farming

03 Kitchen Gardening

04 Motor Winding

05 Bakery Products

06 School Uniform Specialist

07 Block Printing

08 Cooking Snacks Specialist

09 Solar PV Installation & Performance Measurement

10 Adda Work

11 Cooking Pakwan

12 Sewing Machine Mechanic

13 Fabric Tie-Dye

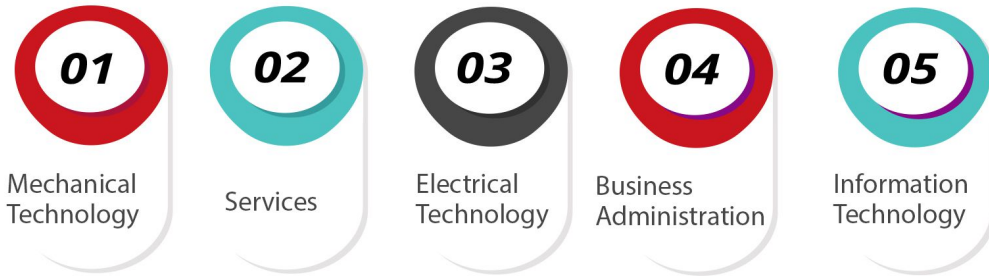
14 Pickle Making

15 Advance Dress Designing

COMMUNITY ENHANCEMENT THROUGH SKILLS DEVELOPMENT COMMUNITY DEVELOPMENT PROGRAM (CDP)

Under Public Private Partnership, **ZABTech** successfully completed two year project (June 01, 2017 – May 31, 2019), Community Enhancement Through Skills Development under Community Development Program at Sehwan, in collaboration with Planning and Development Department of Government of Sindh. Under this program, the state of art, viable, technical and vocational Institute has been established in Sehwan with 12 fully equipped Labs and Workshops.

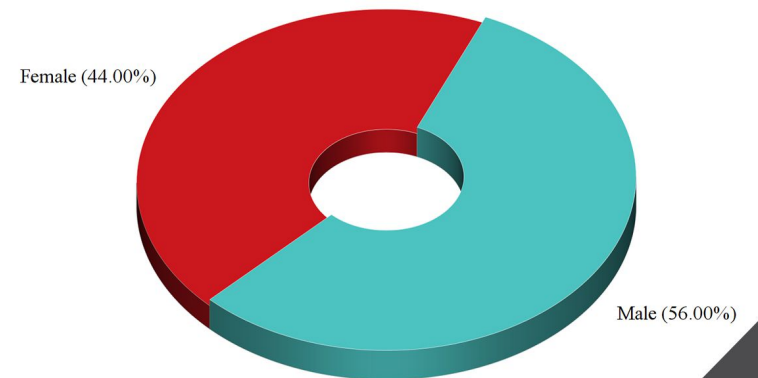
The program benefited 818 marginalized youth of Sehwan, both males and females with the livelihood skills in 05 key sectors:



To strengthen the industry linkages, over 40 Memorandum of Collaborations are signed with Small & Medium Enterprises at Sehwan. 56% of the trainees are employed out of which a great percentage of females have started small home based businesses



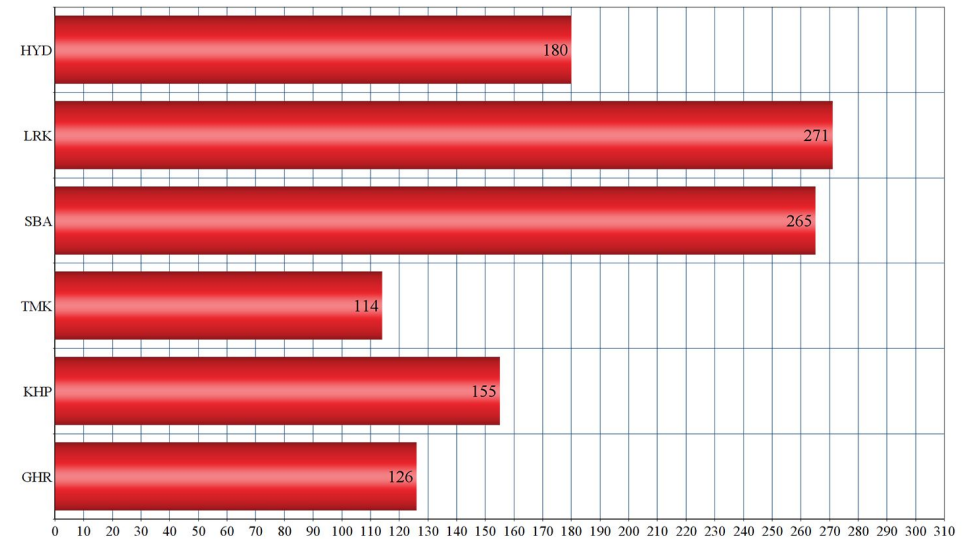
■ Female ■ Male



Under BBSHRRBD programme, 1111 underprivileged males and females were trained in 18 technical and vocational qualifications at Hyderabad, Larkana, Shaheed Benazirabad, Khairpur Mir's, Tando Muhammad Khan and Gharo (Thatta).

TRADES/ QUALIFICATIONS

PHP Programming	Software Developer
Textile Designing	Masonry
AC & Refrigeration	Welding
Social Media Specialist	Motorbike Repair
CCNA	Accounting & Book Keeping
Beautician	Graphic Designing
Mobile Phone Repairing	General Electrician
AutoCAD	CIT
Hardware & Networking	LTV



PRIME MINISTER'S YOUTH SKILLS DEVELOPMENT PROGRAMME

In order to decrease poverty, enhance employment opportunities, provide skilled workforce to large, medium & small scale industry and to meet the international labor market needs, **ZABTech** in collaboration of Government of Pakistan; implemented Prime Minister's Youth Skills Development Programme at Hyderabad, Larkana, Shaheed Benazirabad, Tando Muhammad Khan, Khairpur Mir's, Sehwan, Gharo (Thatta). Till date **ZABTech** has trained 3072 youth under this programme out of which 875 males & females were trained May 11, 2018 – November 11, 2018.



Chapter Name	Qualifications	Skilled Youth
ZABTech Hyderabad	Electrician, AC & Refrigeration Technician, Motorbike Mechanic, Beautician	150
ZABTech Larkana	Motorbike Mechanic, Accounting & Book keeping, Beautician, Electrician, Fashion Designing, Mobile Phone Repairing	150
ZABTech Shaheed Benazirabad	Welding, Industrial Electrician, Mason & Tile Fixer, Dress Making, Beautician	150
ZABTech Tando Muhammad Khan	Accounting & Book keeping, Industrial Electrician, Fashion Designing, Beautician	100
ZABTech Khairpur Mir's	Social Media Marketing Specialist, Accounting & Book Keeping, Motorbike Mechanic, Beautician	150
ZABTech Sehwan	Industrial Electrician, Dress Making, Beautician	75
ZABTech Gharo (Thatta)	Computer Operator, Welding, Ac & Refrigerator Technician, Motorbike Mechanic	100
Total		875

- **ZABTech** in partnership with Indus Earth Organization empowered marginalized communities of Thatta; Village Ishaq Jokhio, Village Hamzo Samoon, Village Jaffar Jokhio & Village Bacho Koli in solar repair maintenance and installation.
- **ZABTech** under Union Council Based Poverty Reduction Programme trained beneficiaries in solar PV technician.



For students, a mismatch of skills required by the industry has always been the root of unemployment, in order to bridge the skills gap and to serve the needs of local economic development, **ZABTech** has partnered with 236 Industry, Small & Medium Enterprises (SME's), workshops & NGO's at Hyderabad, Larkana, Shaheed Benazirabad, Tando Muhammad Khan, Sehwan & Gharo (Thatta)

The major feature of these partnerships is to create employment for youth by meeting the demands of enterprises while enterprises provide practical training to trainees in their workplace.



PARTNERING ENTERPRISES

CAPACITY BUILDING OF STAFF:

- 22 trainers of **ZABTech** are declared as certified CBT&A National Assesors.
- Principals and Vice Principals of all **ZABTech** Chapters participated in capacity building workshop for Institutional Accreditation with NAVTTC at Avari Towers, Karachi.
- Principals and Vice Principals of all **ZABTech** Chapters participated in TVET Institute Management Trainings held from March 4-22, 2019 at Movenpick Hotel, Karachi.
- The trainers of beauty care, AUTO CAD and Computer operator participated in Training Need Analysis sessions held from 3-4 September, 2018 at Movenpick Hotel, Karachi.
- Industry Linkages and Placement Officers Hyderabad, Larkana, Shaheed Benazirabad & Khairpur Mir's participated in Capacity Development Sessions on Industry Engagement held from 10 – 12 July 2018, at PC Hotel, Karachi.



OTHER MAJOR EVENTS

- Ms. Waheeda Mahesar, Director, **SZABIST ZAB'Tech (ITVE)** is appointed as member for subcommittee on Education at KCCI.
- Ms. Waheeda Mahesar, Director **ZAB'Tech** is appointed as member of advisory committee of Workplace Based Training, Under TVET Sector Support Programme.
- Dr. Suleman Shaikh, Secretary Board of Trustees, **SZABIST** and Director **ZAB'Tech** participated in a meeting with Chief Secretary Sindh, Mr. Mumtaz Ali Shah on April 25, 2019.
- **ZAB'Tech** Hyderabad and Shaheed Benazirabad participated in Skills Show and Job Fair, held at Movenpick Hotel, Karachi on April 26, 2019.
- Ms. Bakhtawar Bhutto Zardari, Chairperson **SZABIST** along with Dr. Suleman Shaikh Secretary Board of Trustees, Ms. Aseefa Bhutto, Member BoT visited **SZABIST ZAB'Tech (ITVE)** Gharo on February 2019.

