

PROFILE

Inception of Karachi Vocational Training Centre

KVTC is a vocational rehabilitation Centre that was founded in August 1991 by Dr. Inam ur Rehman Khan, a psychiatrist and his wife Mrs. Robina Inam. From humble beginnings it is the first Centre of its kind in Pakistan & the first to introduce Individualized Educational & Individualized Vocational plans for Special Education Needs people. The main idea behind establishing KVTC lay in the belief that 'Abilities outweigh Disabilities.' Therefore 'Taking DIS out of Disability' became its motto.

Perspective of the Principal

"Karachi Vocational Training Centre is a unique place where people with intellectual challenges gain and enjoy the meaning of life. The year 2017-18 has been a transformative year in the history of KVTC where new initiatives have complimented the infrastructural modifications. Our mission is to maximize the potential of each individual so that they are able to perform to the best of their capabilities, thus becoming independent contributing members of the society. Thus breaking the stigma attached. Here they experience a variety of skills by getting involved in the learning process. The journey that is laced beautifully with triumphs would not have been possible without the teachers - the entities that make every day impossibilities possible! They being the true torch bearers ingrain a sense of confidence and true spirit within each student."

Vision

"To integrate people with intellectual challenges into the mainstream society."

Aim or Mission Statement

"We believe that the intellectually challenged can continually develop, learn new skills, and become useful, contributing members of society."

Purpose or Objective

KVTC has aimed to provide quality special education, vocational rehabilitation and skills training to intellectually challenged persons in the least restrictive

environment despite their disability. The goal is to provide sufficient supports that maximize each person's functioning. KVTC is the only Centre in Sindh that offers a holistic solution to all rehabilitation needs of intellectually challenged persons by promoting the individual's ability to employ the skills necessary to live, learn or work in the community. KVTC is directed at increasing the strengths of the students so that they can achieve their maximum potential for independent living and meaningful careers. We aim to make our students functionally independent so that they are able to 'become' a part of the society they live in.

Geographical Location

We are located at P-10 Commercial Avenue, Phase IV. DHA. Karachi.

Timeline of Implementation

A program can take from one year to a maximum of 4 years (depending on his/her level of functioning) after which the student will be eligible for job placement.

PROCESS & ACTIVITIES

ADMISSION PROCESS

- 1) An application comes for enrollment & Initial screening is carried out by the Parent Relation Officer (PRO) in which it is determined if the applicant meets the admission criteria or not. If the applicant is screened deemed for admission then he/she starts the Assessment procedure. This includes the following evaluations:
 - Psychological evaluation.
 - Speech assessment.
 - Occupational Therapy assessment.
 - Psychiatric evaluation.
 - Academic assessment.
 - Skills assessment.
 - Sports & PE evaluation.
- 2) Discussion and meeting of all therapists with the Clinical Psychologists is carried out where they discuss the findings and deliberate before the final Psychodiagnostic Report is written.
- 3) This report is submitted to the Manager Academics and the Principal for review.
- 4) The Admission Committee comprising of the Principal, Manager Academics, Clinical Psychologist and PRO meets to determine if the admission is accepted or not accepted.
- 5) If the admission is accepted then Profile of the applicant is drafted by the PRO and financial assistance form is filled (if it is required) by the parents & if the admission is not accepted then parents are referred to other SEN schools as per the child's requirements.

TRAINING PROCESS

- 1) The newly admitted student is taken to the recommended Functional Academics level and skills unit where the orientation begins.
- 2) The respective Special Educators with the class teachers/trainers start making Individualized Educational & Vocational Plans for 4 months that contain the learning targets that are customized according to the child's conceptual stance.
- 3) Each level and skill has targets demarcated as Basic, Intermediate & Advanced learning targets. The trainee progresses from one conceptual domain to the next during the Academic Terms.
- 4) The Functional Academics includes subjects of Mathematics, English, Urdu and targets of Science, Islamiat and Social Studies incorporate to make the General Knowledge.
- 5) The child also attends recommended therapies & Tops Sports program as part of the training.
- 6) The student appears in the End of Term Exams in December and May respectively. The beginners' level is the Young Group and the highest level in Academics is the Job Training class.
- 7) The skills are certified by Sindh Technical Education & Vocational Training Authority (STEVTA) and once the training is at the end, exams are conducted by external examiners through external exam papers sent and prepared respectively by the STEVTA.
- 8) The student becomes an intern in his/her respective skill which is part of the Job Readiness Training & placed on jobs.
- 9) The job follow up officer then takes up from there on wards.

FUNCTIONAL ACADEMICS

Eye & hand Coordination	Attention Span	Total Communication
Concentration	Socialization	

English	Islamiat
Math	General Knowledge

Urdu	Art & Craft
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Money Management	Gross Motor	Dressing
Time Concept	Self-help Skills	Eating & table Management
Fine Motor Skills	Grooming	

SIGN & SOUND

UNIT: Students are being trained by the special educators and academic teachers.

Sign language instructor teaches different methods of total communication.

LEVELS YOUNG GROUP – VII: Students are being trained by the special educators and academic teachers. By using customized curriculum trainees are being facilitated by basic and functional academics. Along with academics they are attending different skills and therapy units by applying individualized educational, vocational and therapeutic plan.

JOB TRAINING CLASS: The students apply the learnt skills, concepts, communication skills and workplace ethics. They enter the job training class after Class VII. This level provides them an opportunity to learn how to carry themselves at a workplace, how to dress up and communicate. Students are placed on jobs that are arranged through KVTC Community Awareness Department who search for job opportunities for trainees according to their skill. This is done in coordination with the Job follow up officer.

VOCATIONAL SKILLS TRAINING

a) Textile Unit:

- 1) Machine Embroidery
- 2) Zari work
- 3) Tailoring
- 4) Block Printing
- 5) Screen Printing

b) Art & craft

Art therapy uses the creative process of art making to improve and enhance the physical, mental and emotional well-being of individuals of all ages. It is based on the belief that the creative process involved in artistic self-expression helps people to resolve conflicts and problems, develop interpersonal skills, manage behavior, reduce stress, increase self-esteem and self-awareness, and achieve insight. Abstract art painting, Spray Painting, Beads, pots, shells, candle coloring and decoration, Coloring, drawing, cutting, pasting papers and cards, Hand and thumb printing, Color concepts.

c) Automotive Spray Painting Lab

By simulating spray painting, trainees get more practice and learn proper techniques without the cost of materials and consumables. By reducing the need for materials and eliminating hazardous waste and air emissions, Sim Spray decreases the costs of instructor led training programs while minimizing the impact on the environment. Recognition of Sims spray machine and their tools, General points on how to use sim spray, Assessing automotive paint jobs and using spray gun, Positioning the unit, Practicing occupational health and safety procedures & Finishing panel.

d) Information & Communication Technology

Typing, how to use Microsoft Office, front desk/reception & Office Assistant training.

e) Personal Development

Recognition of basic grooming items, Hand and face washing, Tooth brushing, Shaving, Manicure and pedicure, Basic makeup, skin care & Hair cutting, Waxing.

f) Kitchen & Culinary

It teaches the students activities in the kitchen from identifying kitchen utensils to dicing, slicing to preparing snacks that are served in the KVTC cafeteria.