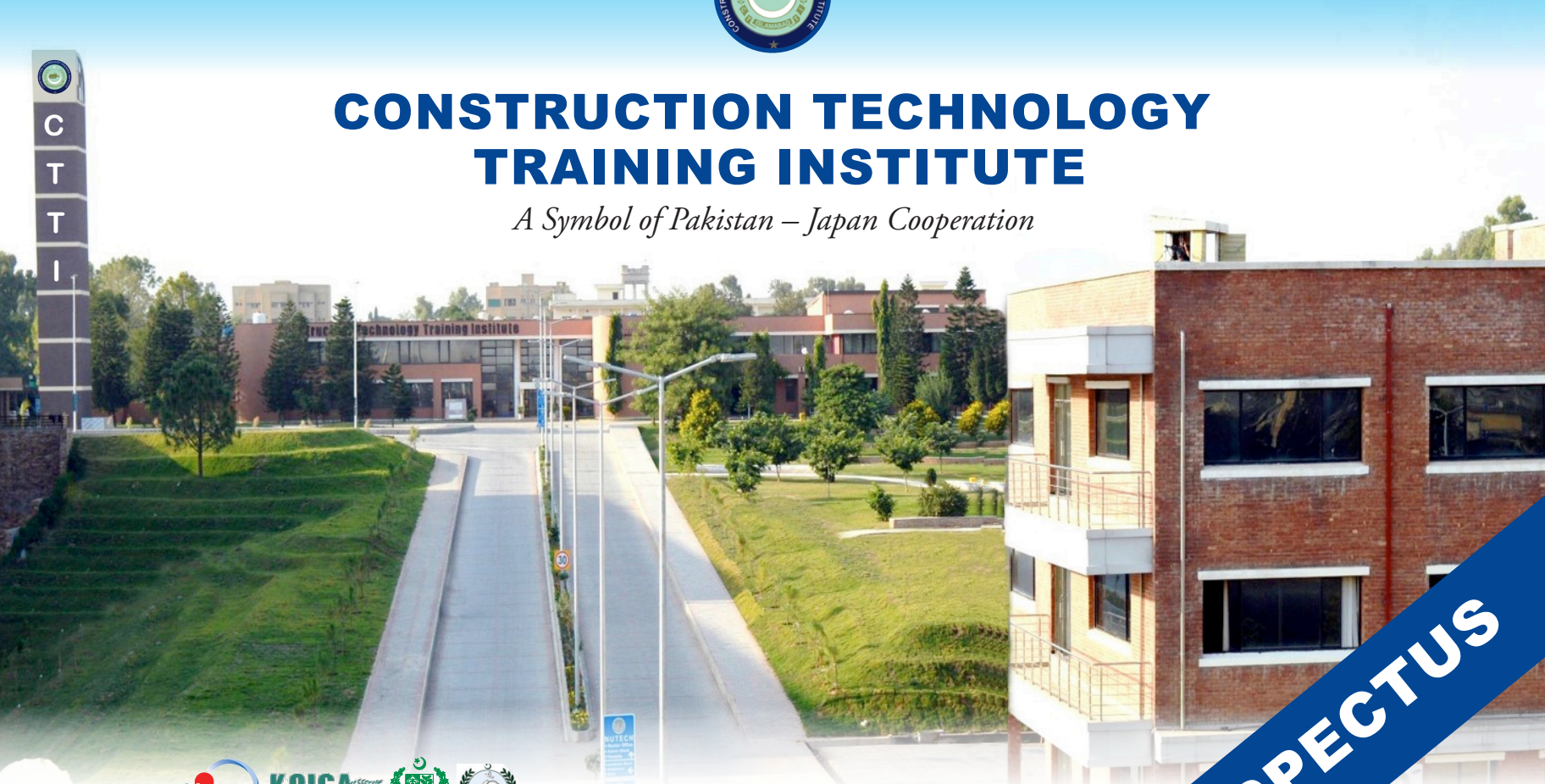




CONSTRUCTION TECHNOLOGY TRAINING INSTITUTE

A Symbol of Pakistan – Japan Cooperation

C
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PROSPECTUS



KOICA
Korea International
Cooperation Agency



AMERICAN GLOBAL STANDARDS
NIA2007





CONSTRUCTION TECHNOLOGY TRAINING INSTITUTE

A Symbol of Pakistan – Japan Cooperation

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Sector I-12 Islamabad, Pakistan

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“Search your hearts and see whether you have done your bit in the construction of this new and mighty state.

Do not be overwhelmed by the enormity of the task. There are many examples in history of young nations building themselves up by sheer determination and force of character. You are made of sterling material and are second to none. Why shouldn't you also succeed like many others, like your own forefathers? You have only to develop the spirit of the “Mujahids”. You are a nation whose history is replete with people of wonderful grit, character and heroism. Live up to your traditions and add to it another chapter of glory”.

**QUAID-I-AZAM
MUHAMMAD ALI JINNAH**

Director's Message

In this technology pervasive environment, the attainment of technical education is becoming an essential goal of the youth. I am positive that for the academic and research pursuits, CTTI is the most preferred destination for the best students, teachers, researchers and scholars. To enhance the competitiveness in Pakistan through a quality and productive workforce by developing demand driven, standardized and dynamic technical education system, this institute has played an active part in shaping the modern day technical education.



CTTI is the only institute in Pakistan accredited by APACC (Asia Pacific Accreditation and Certification Commission) City & Guilds, NQA (National Qualification Authority), UAE and also certified by ISO 14001:2015, ISO 9001:2015 and IWA2:2007 due to its high standards of training. CTTI is offering DAE and several short courses to cope up the market needs and provide best technicians for the industry.

In order to imbue leadership and instill discipline while maintaining the friendly environment, we must create an interactive practical based learning environment where the student's mind can thrive with creativity. We also inspire you to involve into a whole lot of innovative projects being pursued by the student community under the guidance of faculty mentors.

I wish all the students will enjoy high academic rewarding student life in CTTI and hope that all the members with teamwork and dedication will enhance pride and prestige of this esteemed institution.

IMRAN ILAHI





Contents

About CTTI.....	01
Vision, Mission, Aim and Objectives	02
Organization	03
Administration/ Training Staff	04
Mechanical Department	05
Auto & Diesel Department.....	10
Civil and QS Department	14
ICT Centre.....	21
General Department.....	25
Fee Structure.....	27
Admission/Selection Procedure	30
Performance Evaluation of Students.....	31
Visits by Local and Foreign Delegation/ Dignitaries	32
Accreditation and Certification and Boarding/Lodging Facilities.....	33
Extra Curricular Activities	34
Employment of Students in National / Multinational Companies.....	35
Miscellaneous Facilities.....	36
Uniform.....	37
Rules and Regulations	38
Students Living in Hostels/Conclusion	39



**PRIME MINISTER BENAZIR BHUTTO INAUGURATING
CMTC ON 26 SEPTEMBER 1989**

About CTTI



Construction Technology Training Institute (CTTI) was established as Construction Machinery Training Centre (CMTI) in May 1986 by the Government of Japan through Japan International Cooperation Agency (JICA). The institute, ALIVING MONUMENT OF PAKISTAN – JAPAN FRIENDSHIP, is functioning under Ministry of Communications, Government of Pakistan and under the administrative control of Frontier Works Organization. The Institute, having successfully achieved its aim and objectives, was upgraded in 1992 and renamed as Construction Machinery Training Institute (CMTI). Classes of Diploma of Associate Engineer in Mechanical Technology, Construction Machinery Planning and Employment Course and Construction Machinery Supervision Course were started in 1993.



Diploma of Associate Engineer in Civil Technology and “Capacity Building” Short courses i.e. Civil Surveyor, Civil Draughtsman, Building Electrician, Building Painter, Plumber and Sanitary Installer, Bricklayer/Mason, Carpenter and Construction Material Technician were introduced in 2006. Turner Machinist with CNC and Health Safety & Environment courses have recently been started i.e wef July 2015. Construction Machinery. Training Institute (CMTI) was renamed as Construction Technology Training Institute (CTTI). Diploma of Associate Engineer in Civil Technology (with specialization in Quantity Survey) was introduced in 2011.

Presently 5 x Diploma courses of 3 years duration and about 41 x different vocational short courses ranging 1 to 6 months duration are being conducted by this Institute.

Vision, Mission, Aim and Objectives



Collaborations

CTTI has been conducting short courses in collaboration with JICA, KOICA, TOYOTA, NUST.KPK, FDA, NAVTTC, PSDF and UNDP.

Vision

Construction Technology Training Institute aspires to establish itself as an esteemed Technical and Vocational Training Institute in dynamic equilibrium with its social and economic environment striving continuously for excellence in training, research and technological service to the nation.

Mission

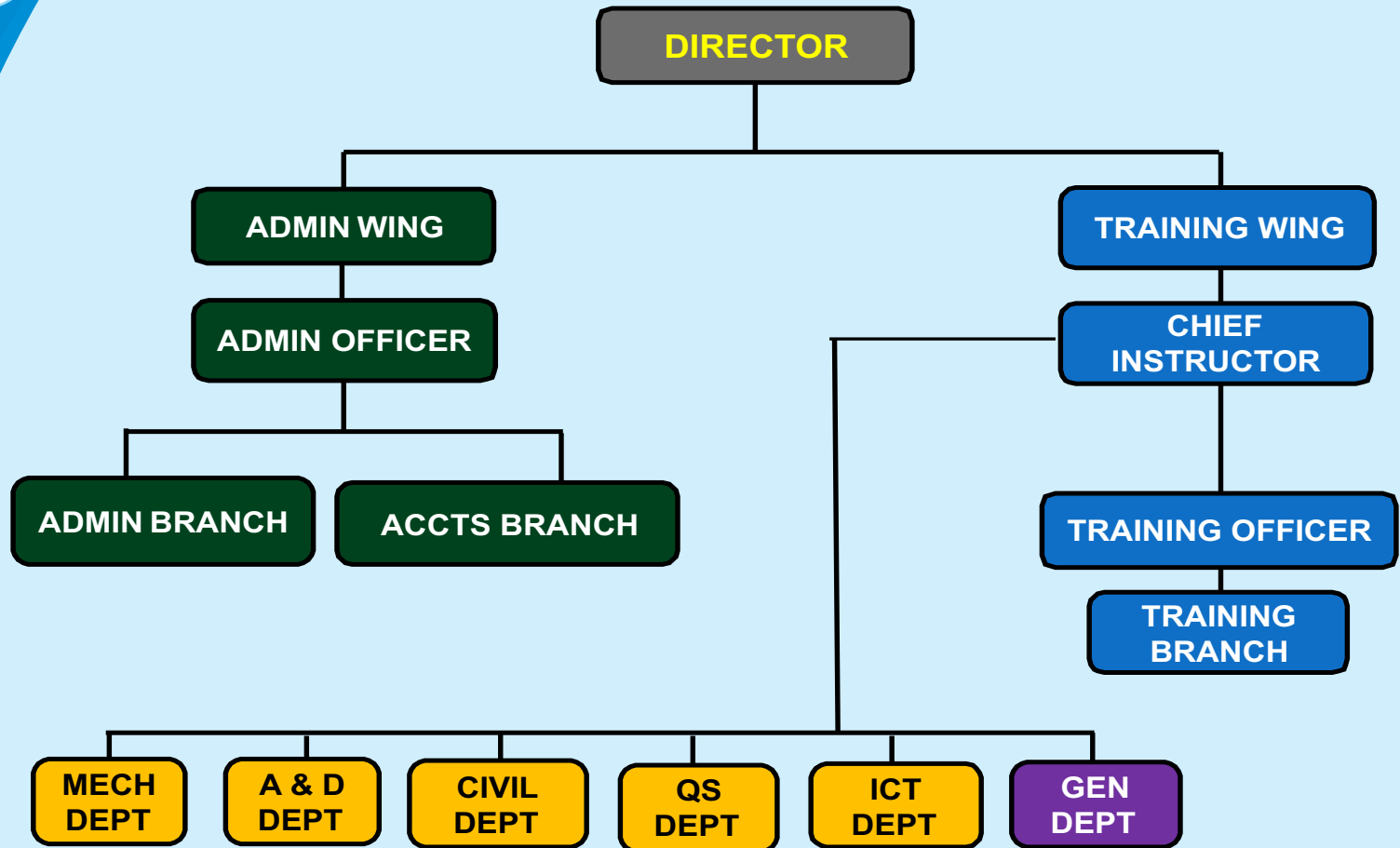
Construction Technology Training Institute aims at achieving a prominent status at the national and international levels by creating a dynamic educational environment where technical and vocational trainings will be imparted to provide knowledge based technological services to satisfy needs of society and local and international industries. The institute will continuously strive to build national capacity in Technical and Vocational sector.

Aim and Objectives

- To provide supervisors and sub-engineers, proficient in planning and management of construction machinery / civil engineering works to various agencies for execution of projects in an efficient and economical manner.
- To provide trained operators and skilled mechanics to construction agencies so that construction machinery is preserved.
- To provide adequate knowledge in planning, employment and supervision of construction machinery to project managers and supervisors.
- To contribute in socio-economic development through equipping youth of the country with technical skills in different fields.

Organization

Construction Technology Training Institute is headed by a Director. Its organization is as under:-



Administration / Training Staff



● Director	Mr Imran Ilahi, BE (Civil Engineering)
● Chief Instructor	Additional duties being done by Director
● Admin Officer	Mr. Kaleem Anjum BE (Civil Engineering)
● Training Officer & Sports Officer	Mr Asmat Shakeel Khattak BE (Civil Engineering)
● Assistant Admin Officer	Mr Tanveer Saleem
● Head Clerk	Mr Khalid Mehmood Anjum
● Head Clerk Training	Mr Syed Shabbir Hussain Bukhari
● Assistant Training Officer	Mr Ghafoor Hussain Butt

Mechanical Department



Mechanical Department

This department was established in 1986 and still CTTI is only Technical Training Institute in the country offering DAE in Mechanical Technology with Specialization in Construction Machinery. Training includes maintenance and troubleshooting of earthmoving machinery like Bulldozer, Motor Grader, Hydraulic Excavator etc. Government of Japan and JICA are helping this department by providing state of art training aids and equipment since 1986. Japanese experts are revising the curriculum of Construction Machinery courses and also providing new training aids of latest technology. They have trained our faculty on latest machines both in Japan and Pakistan. Realizing the performance of our passed out students in national and multinational organizations, more and more companies have contacted Mechanical Department for provision of the talent. In this way rate of employment is very high with handsome salary packages.



Courses

Course	Duration	Intake	Pre-Requisite	Frequency / Year
Diploma of Associate Engineering in Mechanical Technology (with Specialization in Construction Machinery)	3 Years	170	Matric (Science)	01
Construction Machinery Mechanic Engine	6 Months	40	Matric (Science)	02
Construction Machinery Mechanic Chassis	6 Months	40	Matric (Science)	02
Turner Machinist	6 Months	40	FSc/DAE Mech	02
Welding (Electric/Gas)	6 Months	30	Matric (Science)	02
CNC with Turner Machinist	3 Months	30	FSc/DAE Mech	02
Construction Machinery Planning & Employment	1 Months	20	BE/DAE Civ & Mech	02
Construction Machinery Supervision	1 Month	25	BE/DAE Civ & Mech	02

Faculty

HOD	Mr. Muhammad Ejaz	B.Sc (Mechanical Engineering) M.Sc Tech Edu (Mechanical)
Instructors	4	B.Sc (Mechanical Engineering)
Junior / Trade Instructors	12	B-Tech, DAE, Trade Certificate

Roll of Honor - Session 2018



Arfat Ahmed,
1st in Mech Tech - 2017
Overall 1st in DAE - 2017
Gold Plated Silver Medal
Gold Plated Gilding Medal



Ijaz UI Haq,
1st in Mech Tech - 2018



Vijesh Kumar,
2nd in Mech Tech - 2018



Mandher Mal,
3rd in Mech Tech - 2016



Muhammad Zeeshan,
4th in Mech Tech - 2018



Muhammad Asad Abbas
5th in Mech Tech - 2018

Training Facilities



Mechanical Department is equipped with state of the art workshops, laboratories, models and other training aids / equipment. Some of these are:-



CNC Shop



Driving Simulators Room



Engine Shop



Transmission Shop



Mechanical Shop



Chassis Shop



Training Facilities



Hydraulic Component
Universal Tester



Hydraulic Shop



Track Chain Roller Machine



Grinding Machine Shop



Engine Dynamiter Shop



Re Building Machine

Auto & Diesel Department





Auto & Diesel Department

The world we are living is periodically transforming global technical challenges in general and automotive industry in particular. Moreover, after rapid boom and increasing demand of automotive industry in all contemporary and moderate countries, both state and its technical institutions now can't afford to exist in a cloud above society. All of this would be nothing if we do not try to stay abreast of latest emerging trends, methods and techniques. Accordingly, Auto and Diesel Department (CTTI) is well prepared to move forward with motive and challenge to bridge gap in this profession by producing the focused human resource. This work force can be utilized by automotive industry in home and abroad.

Courses

Course	Duration	Intake	Pre-Requisite	Frequency / Year
Diploma of Associate Engineering in Mechanical Technology (Power) with Specialization in Auto Mobile & Diesel Technology	3 Years	150	Matric (Science)	01
Auto Mechanic	6 Months	40	Matric (Science)	02
Auto Electrician	6 Months	40	Matric (Science)	02
HS&E (Health Safety and Environment)	1 Month	25	Matric	02

Faculty

HOD	Mr. Muhammad Jehanzeb Saeed	BE (Mechanical Engineering)
Instructors	4	BE (Mechanical Engineering)
Junior / Trade Instructors	11	B-Tech, DAE, Trade Certificate

Roll of Honor - Session 2017 & 2018



**Ammad Ud Din Tipu,
1st in A&D Tech - 2017**



**Syed Uzair Ali Shah,
2nd in A&D Tech - 2017**



**Muhammad Jawad,
2nd in A&D Tech - 2018**



**Saif Ur Rehman,
4th in A&D Tech - 2018**



**Muhammad Naveed Awan,
5th in A&D Tech - 2018**



Training Facilities

Auto & Diesel Department has latest and modern training aids, workshops and equipment. Some of these are as under:-



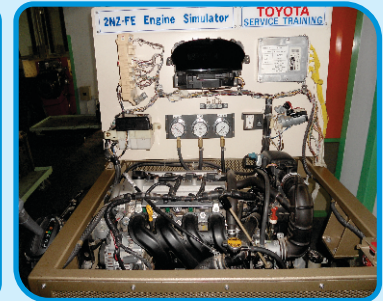
Auto & Diesel Workshops



Honing Machine



Power Hacksaw



Engine Simulator



Ignation System



Electromagnetism Master



Diesel Engine Cutaway Model



Spot Welding Machine

Civil and QS Department



Civil Engineering Department



Civil Engineering is a professional engineering discipline that deals with the planning, designing, construction, operation and maintenance works such as buildings, roads, bridges, flyovers, under passes, railway tracks, airports, docks and harbors, factories, dams, barrages, canals, water supply schemes and sewerage system.

Civil Department of CTTI was established in 2006 and DAE in Civil Engineering started in the same year. Beside DAE Civil Engineering, the Skill Development courses of 6 months duration are also being run under this Department. The Department is fully equipped with requisite equipment and facilities to efficiently impart theoretical and practical knowledge to the students. Students of this Department have sufficient opportunities of getting jobs in various government / private departments.

Courses

Course	Duration	Intake	Pre-Requisite	Frequency / Year
Diploma of Associate Engineering in Civil Technology	3 Yrs	170	Matric (Science)	01
Heavy Machinery Operator	6 Months	100	Matric	02
Construction Material Laboratory Technician	6 Months	40	Matric (Science)	02
Basic Civil Surveyor	6 Months	40	Matric (Science)	02
Civil Draughtsman	6 Months	30	Matric (Science)	02
Building Painter	6 Months	30	Middle	02
Brick Layer / Mason	6 Months	30	Middle	02
Steel Fixer	6 Months	30	Middle	02
Carpenter / Wood Work	6 Months	30	Middle	02
AutoCAD	3 Months	40	Matric (Science)	02

Faculty - Civil Engineering Department



HOD	Mr. Altaf Qadar Bajwa	BE (Civil Engineering)
Instructors	5	BE Civil, MSc Geology Msc Envmt Engineering
Junior / Trade Instructors	34	B-Tech, DAE, Trade Certificate

Roll of Honor – Session 2015 & 2016



Abdul Wahid,
1st in Civil Tech - 2015



Qazi Jawad UI Hassan,
4th in Civil Tech - 2015



Muhammad Rizwan,
2nd in Civil Tech - 2016



Training Facilities

Civil Engineering Department is also equipped with state of the art training aids / equipment required to train students in Civil Engineering, some of these are:-



Civil Engineering Lab



Building Electrician Shop



Painter Shop



Carpenter Shop



Plant Equipment



Plant Equipment



Plant Equipment



Plant Equipment

Quantity Survey Department

Quantity surveying in public sector has been put to use right from the early years of post colonialism as colonial administrations at the time when handing over control to the new sovereign governments. Major roles of Quantity Surveyors in administration are “Managing construction projects, giving expert advice on contractual claims, assessing the cost and act as an independent arbitrator in settling dispute”.

In order to meet the futuristic demand in construction field, Quantity Survey Department was established in 2011 at Construction Technology Training Institute. Apart from three years Diploma in Associate Engineering, short courses have also been organized successfully by this Department. Qualified students from this department not only are taking in part in National Development Programs but also working in Internationally renowned construction companies.

Course	Duration	Intake	Pre-Requisite	Frequency / Year
Diploma of Associate Engineering in Civil (with Specialization in Quantity Survey)	3 Years	150	Matric (Science)	01
Quantity Survey	6 Months	40	Matric (Science)	02
Building Electrician	6 Months	40	Middle	02
Plumber & Sanitary Installer	6 Months	40	Middle	02
PROJECT MANAGEMENT COURSES				
Cost Estimation	3 Months	40	DAE	02
Business Communications	3 Months	40	FSc/DAE	02
Cost Control	3 Months	40	FSc/DAE/I.Com	02
Supply Chain Planning and Management	3 Months	40	BSc / BSc Engg	02
Rate Analysis	2 Months	40	DAE	02
Construction Scheduling & Planning	1 Month	40	DAE	02
Quantity Take-Off and Measurement	1 Month	40	DAE	02
Risk Management	1 Month	40	BSc / BSc Engg	02
Data Analysis	1 Month	40	FSc/DAE/I.Com	02
Project Communication System	2 Weeks	40	DAE	02
Digital Construction Diary	2 Weeks	40	DAE	02





Quantity Survey Department



Faculty

HOD	Mr. Malik Khalid Nawaz	BE (Civil Engineering)
Instructors	4	BE (Civil Engineering)
Junior / Trade Instructors	11	B-Tech, DAE, Trade Certificate

Roll of Honor - Session 2018



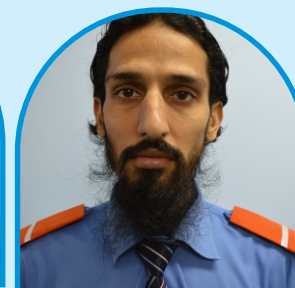
Muhammad Mubashir,
1st in
QS Tech - 2018



M. Naveed Aslam,
2nd in
QS Tech - 2018



Muhammad Uzair,
3rd in
QS Tech - 2018



Imran Mehmood,
4th in
QS Tech - 2018



Umer Farooq,
5th
in QS Tech - 2018

Training Facilities



QS Department is also equipped with state of the art training aids / equipment required to train students in Quantity Survey Engineering, some of these are:-



Surveyor Shop



Building Electrician Shop



Plumber Shop

ICT CENTRE



ICT Centre

To build the capacity of Pakistan human resources and improve the IT industry through establishment of IT Centre, an Information Communication Technology Centre (ICT) of Excellence has been established at CTTI through Korean International Cooperation Agency (KOICA) duly equipped with international standard training facilities with the consent of Ministry of Communications. After the establishment of ICT, a world class training facility is available at CTTI.

ICT Centre provides a complete appropriate, excellence and globally recognized IT-based education in all level and disciplines with the objective of creating professionals and leaders. ICT Centre prepare students for successful careers and lifelong learning in Information Technology and research through knowledge creation, technology development and innovation.

Courses

Course	Duration	Intake	Pre-Requisite	Frequency / Year
DAE Information and Communication Technology	3 Years	50	Matric (Science)	01
Database Development and Admin Using Oracle	3 Month	30	FA/FSc/DAE ICS	02
CCNA	3 Month	30	FA/FSc/DAE ICS	02
Web Dev using PHP (Word press/ Joomla)	3 Month	30	FA/FSc/DAE ICS	02
Mobile Application and Dev (Android)	3 Month	30	FA/FSc/DAE ICS	02
System Software Development	3 Month	30	FA/FSc/DAE ICS	02
Java	3 Month	30	FA/FSc/DAE ICS	02
AutoCAD 2D, 3D	3 Month	30	FA/FSc/DAE ICS	02
E commerce Dev (ASP.net MVC C#)	3 Month	30	FA/FSc/DAE ICS	02

Faculty

CI	Mr. Tanveer Ahmed	BE (Civil Engineering)
Instructors	7	MS (IT), MS(CS/IST), MS(SE), MCS, MSc(TC&N), MSc(CS)
Junior / Trade Instructors	4	DAE / B. Tech (Electro Trade Certificate)





Visits / Delegations ICT Centre

ICT Centre is equipped with state of the art computer Laboratories, Library, Auditorium and Meeting Rooms.



Library

Class Room

Auditorium



General Department

General / Basic Sciences Department



This department supports all other departments. Subjects common to all other departments like mathematics, physics, chemistry, English, Islamiat, Computers etc are dealt by this department.

Faculty

HOD	Mrs. Humaira Waqar	MA Political Science & Islamiat
Instructors	8	Masters in Science / Arts
Junior / Trade Instructors	5	BSc Physics / Chemistry

Training Facilities



Chemistry Lab



Physics Lab



Computer Lab



Fee Structure

CTTI has one of the most economical fee structure in the country yet is providing the best technical education and training facilities to students.

DAE Courses

Deatils		Rate
At the Time of Admission		
1.	Admission Fee	1000.00
2.	Regn Fee	840.00
3.	Sports Fund (PBTE/CTTI)	250.00
4.	Exam Fee (PBTE)	2050.00
5.	Bldg Maint	500.00
6.	Security deposit (Refundable)	5000.00
Total		9640.000
Monthly Fee for In Living Students		
1.	Tuition Fee	1000.00
2.	Boarding Charges	1000.00
3.	Library Fund	10.00
4.	Washing Charges	340.00
5.	Haircutting Charges	190.00
6.	Messing Charges (Per Month)	2700.00
Total		5240.00
Monthly Fee for Out Living Students		
1.	Tuition Fee	1000.00
2.	Library Fund	10.00
Total		1010.00
Monthly Fee Evening Session		
1.	DAE Mech Tech	3000.00
2.	DAE A&D, Civ and QS	2500.00

Short Courses



Details		Rate
At the Time of Admission for all Short Courses		
1.	Admission Fee	500.00
2.	Registration Fee (NTB)	500.00
3.	Security (Refundable)	1000.00
4.	Exam / Certification Fee	350.00
Total		2350.00
Monthly Fee All Short Courses		
1.	Library Fund	10.00
2.	Course wise Tuition Fee	
a.	Heavy Machinery Operator, Civil Survey, Quantity Survey, Civil Draughtsman & Building Painter	1500.00
b.	Mechanic (Engine), Mechanic (Chassis), Construction Machinery Supervision, Construction Machinery Planning & Employment and Steel Fixer	1000.00
c.	Auto Mechanic, Auto Electrician, AutoCAD, Construction Material Lab Technician and Project Management Courses	2000.00
d.	Welding (Electric / Gas)	2500.00
e.	Turner Machinist, Building Electrician	1200.00
f.	Plumber & Sanitary and Brick Layer/Mason	1400.00
g.	Health Safety & Environment and Turner Machinist with CNC	5000.00



Fee Structure - ICT Short Courses

Ser	Course	Duration (Months)	Admission (Once)	Registration Fee (Once)	Examination / Certificate Fee (Once)	Library Fund	Tuition Fee per month	Total Course Fee*
1.	MS Office & Computer Hardware	3	1000	500	350	200	1000	6050
2.	E- commerce Development (ASP.net MVC, C#)	3	1000	500	350	200	2000	9050
3.	Database Development & Administration using Oracle 11g	3	1000	500	350	200	2000	9050
4.	JAVA	3	1000	500	350	200	2000	9050
5.	Web Development Using PHP (Word Press / Joomla)	3	1000	500	350	200	2000	9050
6.	Auto CAD 2D&3D	3	1000	500	350	200	2000	9050
7.	Network Administration using CCNA	3	1000	500	350	200	2000	9050
8	Mobile Application Development (Android)	3	1000	500	350	200	2000	9050

Note:- * Rs 1000 /- is included as Security Fee(Refundable).

Admission / Selection Procedure

Admission is made purely on merit. Marks in science subjects i.e. Physics, Chemistry, Mathematics and English in matric are considered for preparing merit for DAE, however merit of short courses is based on total marks of matric. If applicant possesses additional qualification of FA/FSc, 5% marks of his FA/FSc will be added in his merit. Admission against short courses where middle is pre-requisite is on 'first come first serve basis', however, preference is given to matriculate. 20 marks are awarded to applicants having valid Hafiz-e- Quran Certificate. Schedule of courses is advertised in leading newspapers of the country well before the commencement of courses. Applicants apply on prescribed forms (attached with the prospectus) alongwith attested photocopies of following documents:-

- Academic Certificates along with Detailed Marks Sheets issued from Board / University.
- National Identity Card / Form B.
- Domicile Certificate.
- Three Passport Size Photographs with blue background.
- B.Sc Engineering Degree / Diploma Certificate (for Construction Machinery Planning & Employment & Supervision Course only).

Selection is done by a Board of Instructors/Officers and selected candidates are informed through telephone mentioned in the admission forms. A candidate stands finally admitted to CTTI after he has completed all formalities. Candidate can be withdrawn during the course on disciplinary grounds, immoral activities, prolonged absence, showing unsatisfactory academic performance or any other undesirable activities.

Distribution of Seats

In order to give fair representation to students from all parts of the country, distribution of seats has been notified by the board of management as under:-

- Punjab - 45%
- Sindh - 20%
- KPK - 15%
- Balochistan - 10%
- AJK/GB/FATA - 10%

Note:- In case of non availability of candidates from any province against its quota, the number of vacant seats are proportionately allocated to other provinces.





Performance Evaluation of Students

- The performance of the students/ trainees of all the courses is regularly monitored by the training staff during training period. In order to ascertain assimilation and comprehension of the students, examinations are conducted regularly as follow:

DAE Courses.

- DAE courses at CTTI are affiliated with Punjab Board of Technical Education. Final examinations are held under their arrangements. Monthly, Bimonthly, Midterm examinations - written & practical are held at the institute. There is Zero Tolerance for use of any unfair means in Examinations. Send up examination are held before final examination. Passing send up examination is mandatory for qualifying admission in Final Examination. The rules and regulations laid down by PBTE are strictly adhered to.

Skill Development Short Courses.

- For short courses, CTTI is affiliated with National Training Bureau (NTB). Results are based on performance in Monthly written and practical tests held at the institute and final examinations held under arrangements of NTB.

Industrial / Recreational Visits

Educational and recreational visits are organized to the industries, technical institutes and various firms to break monotony and show students practical application of concepts they learn in class rooms.



Students at
Simble Dam



Students at
Kashmir Highway



Students at
HMC Taxila



Students at
Bahria Town



Students at New
Airport Islamabad

Visits by Local and Foreign Delegation / Dignitaries



Because of the well known high standard of education and training CTTI has the honor to host frequent visits from high level local and foreign delegations / dignitaries. The visiting dignitaries express their profound admiration and appreciation for the remarkable standard of education and training of the institute. CTTI has the singular honor of hosting twice visit by honorable Prime Minister of Pakistan - first in Sep 1989 by Mohtarma Benazir Bhutto and second time by his Excellency Mr. Shaukat Aziz in August 2006. He remarked "It is heartening to see so many young students acquiring skills at CTTI, we will support CTTI to expand and provide first class skills to our young generation so that they can develop, grow and prosper". Some memorial events in photographs are:-



Prime Minister Shoukat Aziz



Maldives Army Delegation



Ambassador Japan and Ahsan Iqbal



First Secretary Embassy of Japan



Governor KPK



KSA Army Delegation



Labour Minister of UAE



Engineer In Chief



Foreign Delegation



Chairperson PBTE



DG NTB



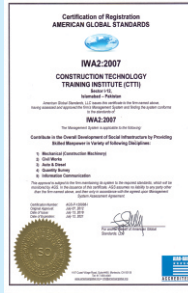
VC, UET Lahore



Accreditation and Certification

CTTI, because of highest standards of technical education , training facilities and performance, it is the first institute in Pakistan which has been awarded various National / International Accreditation / Certifications which are as under:-

- Asia Pacific Accreditation and Certification
- ISO 9001:2015 in Quality Management System
- ISO 14001:2015 in Environment Management System
- IWA2:2007 from LLC (AGS) in Management System
- City & Guilds approved centre for International Qualification in Construction Industry & Vehicle Maintenance & Repair
- Accreditation of NQA (National Qualification Authority), UAE
- Accreditation of NAVTTC, Govt of Pakistan



Boarding / Lodging Facility

CTTI has hostel facilities for 630 students. There are four hostels namely **Jinnah House**, **Iqbal House**, **Sir Syed House** and **Liaquat House**. These provide excellent boarding and lodging facilities. Rooms are well furnished, neat and clean, airy and well lit. In case of load shedding electricity is provide through a standby generator. Facility of hot water is available in winters. Each house has newspapers, separate study room, table tennis.



Extra Curricular Activities

Extra curricular activities play an important role in grooming of students personalities and developing their leadership qualities. CTTI besides academic activities also organize co/extra curricular activities. Qirat, Naat, Declamation / Debate and Sports Competitions are conducted in February / March every year. Some Pictures of co-curricular activities and sports week are:-





Employment of Students in National/Multinational Companies

On completion of education majority of students of CTTI join various reputed National / Multinational Companies. Data of such employment of all passed out students is not available, however data of some of the students is as under:-

Ser	Name of Company	Total	Ser	Name of Company	Total
1	DESCON	334	15	Bahria Town	10
2	Schlumberger	299	16	Halliburton	5
3	Atlas Honda	187	17	POF Wah Cantt	5
4	Al-Wasit (UAE)	62	18	Abu Dhabi Private work	4
5	Toyota Japan	61	19	Saudi Diesel Eqpt KSA	8
6	FWO	56	20	Total Parco Ltd	4
7	Sprint Oil& Gas Svcs	51	21	Heavy Industry Taxila	10
8	Al-Bahar (UAE)	35	22	MAN Turbo Lahore	22
9	NHA Pakistan	30	23	Overseas Employees Corporation	30
10	Atomic Energy Commission	20	24	Empact Pakistan	30
11	Private Work in Saudi Arabia	17	25	School of Mechanical and Manufacturing (NUST)	10
12	Private Job in Pakistan	17	26	Dedex Etemel Ltc	20
13	Mol Oil Pakistan	16	27	Jaffar Brothers	35
14	Best way Cement	136	21	Misc Firms / Coys	31
Total			1545		

Visits of Companies for Recruitment



Bin Ladin Saudi Company



Saudi Diesel and Equipment Company



Schelumberger Company



Best Way Cement Factory

Miscellanies Facilities



Library

CTTI has a well stocked library, It has large number of technical books/ manuals, general books, periodicals, magazines and daily news papers. It also has a number of computers with internet facility.

Student Messing / Dining

Institute has two spacious, well kept and tidy canteens which provide good dining and messing facilities to boarding students at economical rates.



Mosque

The Institute has a beautiful, centrally located mosque where five time prayers along with Juma prayers are organized regularly.



Sports Grounds

CTTI has well kept sports grounds for the students which include Volley Ball, Basket Ball, Foot Ball and Cricket grounds. Sports gears / equipment is provided to students free of cost.



Medical Facilities

CTTI has MI room for provision of first aid. A doctor is available during the classes time for emergent case and two para-medical staff 24 hours. Ambulance service is also available for evacuation to hospital. However, the students have to bear the medical treatment charges.



ATM

Recently Meezan Bank has installed ATM in CTTI which is facilitating staff / students in cash transaction at their door step.



Uniform

It is mandatory for the students to wear prescribed uniform / dress. Uniform / dress codes for various classes are as under:

DAE

- Dark Grey Trousers and Dark Blue Shirt.
- White Joggers.
- Blue Overall Combination for practical work.
- Tie will be worn by 3rd year students on prescribed days.
- Grey Jersey will be worn in winters.

Dress for Dining



- White Shirt with Dark Grey Trousers / Mufti dress (White Shalwar Kameez with Black Waist Coat and Black Shoes)



Short Courses

- AutoCAD, Computer Hard / Software Courses only
- Navy Blue Trousers with Dark Blue Shirt.
- White Joggers.
- Navy Blue Jersey (Winters).
- All other Short Courses
- Grey Overall Combination.
- White Joggers.



Shoulders Titles

- Mechanical - Black
- Civil Engineering - Maroon
- Auto & Diesel - Green
- Quantity Survey - Orange
- Information Communication Technology - Yellow

Rules and Regulations

At CTTI great emphasis is laid on discipline and conduct. Adherence to rules and regulations is mandatory. Any violation in this regard is strictly dealt with. Some of the important rules / regulations are:-

- Students will wear prescribed uniforms.
- Students will adhere to class timings as specified in the training programme.
- Students will arrange books and stationery items as prescribed by their teachers within 7 days of start of the course.
- Leave will be granted in compassionate cases only.
- Students will deposit their training fees / charges before 19th of each month. 10% fine will be charged for delay for each month. Non deposit of tuition fee for consecutive 2 months will lead to withdrawal from institute.
- Indulgence in any immoral or indecent activity is a serious offence. Any student found involved in such acts will be immediately withdrawn and legal action will be initiated against him.
- Use of mobile phones inside class rooms is strictly prohibited.
- Students will not indulge in political / sectarian discussions.
- Smoking is strictly prohibited inside CTTI including hostels.
- Residential area is out of bound for students.
- Students are issued with CTTI and Library Cards. On loss of cards the students will be issued duplicate cards after paying laid down fine.

Attendance

- All trainees are to be regular in attending the classes.
- No trainee will be allowed to appear in final examination (theory or practical) if his attendance is less than 80% in case of DAE and 90% in case of short courses (including leave due to sickness or on any other account).
- Leave will not be granted on telephone, except in extreme emergency.





Students Living in Hostels

- Students will wear prescribed uniforms.
- Students are not permitted to keep weapons, intoxicants and any other contra band items.
- Students should not damage or remove fixtures installed in hostels. Any loss or damage due to neglect or misuse will be borne by the concerned individual.
- Students will adhere to the study timings.
- Mess timings flashed on Notice Board by Training Branch will be strictly adhered to.
- Lights out timings will be strictly observed.
- Guests can visit students on weekends and holidays only as per laid timings.
- No student will leave CTTI premises without formal permission.
- Students will bring their bedding along. For uniformity purpose white color bedding is recommended.
- Students will get clearance from respective house wardens before checking out.
- Students will clear their Canteen / Mess bills by 10th of each month.
- Students are advised not to keep valuables / large sum of money.
- Use of mobile phones during study timings and after lights out time is strictly prohibited.
- All safety / security instructions laid down by CTTI from time to time will be adhered to.

Conclusion

Construction Technology Training Institute continuously strives to provide best education and training environments to students. It has state of the art training facilities, highly qualified and dedicated administration. Our goal is to produce students who are not only professionally competent but also are morally sound, socially responsible, dutiful citizens and useful and productive members of the society.



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