## FATHER / MOTHER / GUARDIAN

Mobile No.

. Name	
Relationship:	
Mobile No	
2. Name	
Relationship:	

Applications for the courses should be made on the COUPON above. Applications should include photocopies of K.C.P.E. and K.C.S.E result slips, birth & leaving certificates, ID and deposit slip of Kshs. 300 Non-Refundable Application Fee payable to KIST Co-operative Bank A\C NO. 01100063992300 or through 'Lipa na Mpesa' Paybill Business number - 700076, Account number is the applicants name. Unsuccessful applications will not be acknowledged.

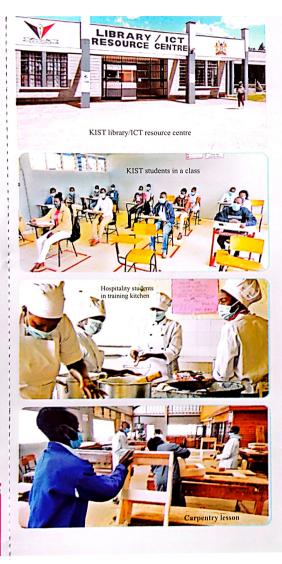
Fees can be paid through 'Lipa na Mpesa' Paybill Business number - 700076, Account number is admission number or applicants name.

KIST IS AN EQUAL OPPORTUNITY TRAINING INSTITUTION, PERSONS WITH DISABILITIES AND WOMEN ARE ENCOURAGED TO APPLY.



















# KIAMBU INSTITUTE OF SCIENCE & TECHNOLOGY





el: 0727 807 713 / 0734 207 663 And 0<mark>20 3522550</mark> Email: principal@kist.ac.ke Website: www.kist.ac.ke





# LOCATION

KIST is located in Kiambu County. It is 14km from the City of Nairobi along Kiambu Road and 1km before Kiambu Town







## BRIEF HISTORY/BACKGROUND

KIST was established in 1973 by the Kiambu community on Harambee basis (pulling together and raising funds by contributions from individual community members). Since its inception, KIST has produced graduates who fit globally competitive needs of modern employees and the emerging challenges.

KIST is a (TVET) Institute under the Ministry of Education, it is registered to offer Technical and Vocational Education and Training. The Board of Governors (BOG) which is appointed by Ministry of Education in consultation with the stakeholders oversees the day-to-day running of the institute.

The core function of KIST is to provide education and training in TVET programmes, promote research and technological development.

KIST is ISO 9001:2015 certified and has a holistic approach to training self-driven graduates aimed at achieving Kenya Industrialization evisaged in the Vision 2030. The Institute has actively participated in National TVET trade Fairs, Robots contests and Sports both at the Regional and National levels.

#### KIST VISION

A center of Excellence in Technical and Vocational Education and Training.

This guides us towards our endeavour to make significant contribution towards Kenya in becoming a newly Industrialized Country as per vision 2030.

## KIST MISSION

To provide and promote quality training in Science and enhance innovations through emerging technologies

# INSTITUTE CORE VALUES

- (i) Integrity
- (ii) Accountability (iii) Equity
- (iv) Partnerships
- (v) Quality (vi) Gender Sensitivity
- (vii) Concerns for persons with disability
- (viii) Creativity

## DEPOSIT TO:

Account Name: Kiambu Institute of Science and Technology A/C NO. 01100063992300 Co-operative Bank. KCB A/C 1217852204 KCB PAYBILL NO. 700076

Fees can be paid through COOPERATIVE BANK PAYBILL Business number 400200, Account number 4108221.

# COURSES COMMENCING SEPTEMBER 2023

Course Title Ex	am Body
APPLIED SCIENCES DEPARTMENT	
Diploma In Applied Biology (Modular)	KNEC
Diploma In Analytical Chemistry (Modular)	KNEC
Diploma In General Agriculture (Modular)	KNEC
Diploma In Industrial Chemistry (Modular)	KNEC
Diploma In Environmental Science & Technology (Modular)	KNEC
Diploma In Applied Statistics (TEP)	KNEC
Diploma in Medical Laboratory Technology (TEP) - New	KNEC
Diploma In Food Science & Processing Technology (Modular) - New	KNEC
Certificate In Food Processing & Preservation Technology - New	KNEC
Certificate In Science Laboratory Technology - New	KNEC
Certificate In General Agriculture (TEP)	KNEC

# **BUILDING AND CIVIL ENGINEERING** DEPARTMENT

Diploma in Building Technology (Modular)	KNEC
Diploma in Architecture (Modular)	KNEC
Diploma in Civil Engineering (Modular)	KNEC
Diploma in Quantity Surveying (TEP)	KNEC
Certificate In Building Technology (Modular)	KNEC
Certificate In Carpentry and Joinery (TEP)	KNEC
Certificate In Plumbing (TEP)	KNEC
Artisan In Plumbing	KNEC

# **ELECTRICAL AND ELECTRONICS** ENGINEERING DEPARTMENT

Diploma in Electrical and Electronics Engineering (Power Option) (Modular)	KNEC
Diploma in Electrical and Electronics Engineering (Telecommunication Option) (Modular)	KNEC
Diploma in Electrical and Electronics Engineering (Instrumentation Option) (Modular)	KNEC
Craft certificate in Electrical and Electronics Engineering (Telecommunication Option) (Modular)	KNEC
Craft certificate in Electrical and Electronics Engineering (Power Option) (Modular)	KNEC
Artisan in Electrical Installation	KNEC

# ICT AND COMPUTER STUDIES DEPARTMENT

1	Diploma in Information Communication Technology (Modular)	KNEC
Ì	Certificate in Information Technology (Modular)	KNEC
	International Computer Driving Licence	ICDL

# CENTRE OF EXCELLENCE IN INDUSTRIAL MECHATRONICS

Industrial Mechatronics Technician Level 6

CDACC

## MECHANICAL ENGINEERING DEPARTMENT

Diploma In Mechanical Engineering-Production option (Modular)	KNEC
Diploma In Automotive Engineering (Modular)	KNEC
Diploma In Welding & Fabrication (Modular)	KNEC
Certificate In Mechanical Engineering-Production option (Modular)	KNEC
Certificate In Automotive Engineering (Modular)	KNEC
Certificate In Welding & Fabrication (Modular) - New	KNEC
Artisan In Welding & Fabrication	KNEC
Driving Course (Categories: Light passenger car, Professional & Light Trucks)-New	NTSA

## BAKING TECHNOLOGY DEPARTMENT

1	Diploma In Baking Technology (Modular)	KNEC
1	Diploma In Nutrition and Dietetics (Modular)	KNEC/KNDI
(	Certificate In Baking Technology (Modular)	KNEC
(	Certificate In Nutrition and Dietetics (Modular)	KNEC/KNDI
1	Artisan In Baking Technology	KIST

# HOSPITALITY DEPARTMENT

Diploma In Food and Beverage Management (Modular)	KNEC
Diploma In Catering and Accommodation Management (Modular)	KNEC
Certificate In Food and Beverage Production, Sales And Service (Modular)	KNEC
Certificate In Catering and Accommodation Operations (Modular)	KNEC
Diploma In Fashion Design & Clothing Technology (Modular)	KNEC
Certificate In Fashion Design & Garment Making Technology (Modular)	KNEC

## BUSINESS, ENTREPRENURSHIP AND SOCIAL STUDIES DEPARTMENT

Diploma In Banking & Finance (TEP)	KNEC
Diploma In Business Management (Modular)	KNEC
Diploma In Supply Chain Management (Modular)	KNEC
Diploma In Human Resource Management (Modular)	KNEC
Diploma In Entrepreneurship Development (Modular)	KNEC
Diploma In Sales and Marketing (Modular)	KNEC
Diploma In Guidance and Counseling (Modular)	KNEC
Diploma In Social Work & Community Development (Modular)	KNEC
Diploma In Disaster Management (Modular)	KNEC
Diploma In Project Management (Modular)	KNEC
Diploma In Cooperative Management (Modular)	KNEC
Certificate In Supply Chain Management (Modular)	KNEC
Certificate In Social Work & Community Development(Modular)	KNEC

#### NB:

All Diploma Courses take 3 vrs and require a minimum mean grade of C-(minus) and above All Certificates Courses take 2 years and require a mean grade of D+ (plus) or D (plain)

All Artisan Courses take 1 Year and require a mean grade of D- (minus) or E

## 1) MEDICAL LABORATORY CLUSTER

1. Minimum Requirement for a Diploma

Mean Grade (C) a) C in Maths / Physics / Biology b) C plain in Chemistry or Physical Science or a Pass in Medical Lab Tech.

2) DIPLOMA IN QUANTITY SURVEY

Mean Grade Kiswahili/English Mathematics Physics

3) DIPLOMA IN ARCHITECTURE

Mean Grade Mathematics Physics English/Kiswahili

4) NUTRITION & DIETETICS 1. Diploma in Nutrition and Dietetics Mean Grade

i. Chemistry/Physical Sciences D+ Biology/Biological Sciences D+

iii. English/Kiswahilii

D plain in at least one of the following

- i. Physics ii. Mathematics
- iii. Home science
- iv. Agriculture or General Science
- 2. Certificate in Nutrition & Dietetics Mean Grade
- i. Chemistry/Physical Sciences D
- ii. Biology/Biological Sciences D

iii. English/Kiswahili

D plain in at least one of the following subjects

- i. Physics ii. Mathematics
- iii. Home science
- iv. Agriculture or General Science

For those taking Nutrition and Dietetics course. Upgrading of subjects can be done with KNDI at a fee of Ksh 10.000 per subject

VAMES
D NO.
COUNTY TOWN
MOBILE NO:
COURSE
DATE OF BIRTH (eg 20/08/1990)
EMAIL
KCSE INDEX NUMBER
KENYAN CITIZEN (TICK BOX) YES NO
POSTAL ADDRESS
POSTAL CODE TOWN
EMPLOYED (TICK BOX) YES NO