

MINISTRY OF EDUCATION, STATE DEPARTMENT FOR TECHNICAL, VOCATIONAL EDUCATION AND TRAINING THIKA TECHNICAL TRAINING INSTITUTE

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FULL TIME AND SHORT COURSES STARTING IN APRIL & MAY 2025

Applications are invited for the following courses outlined below:

| | | A: FULL TIME COURSES STARTING IN MAY 2025 | | | | | |
|-----------|---|--|----------|-----------------|-----------|--|--|
| 5/N | COURSE | ENTRY REQUIREMENTS | DURATION | MODEOF Study | EXAM BODY | | |
| ME | CHANICAL ENGINEERING DEPARTMENT | | | | | | |
| IEC | HANICAL ENGINEERING SECTION | | | | | | |
| 1 | Mechanical Plant Technology Level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| UT | DMOTIVE ENGINEERING SECTION | | | 1 | | | |
| 1. | Automotive Technician Level 4 | KCSE D -(Minus) | 1 Year | Full Time | CDACC | | |
| 2. | Autobody Building and Welding Technician Level 6 (Dual Training) | KCSE C- and above (Interview) | 3 Years | Full Time | CDACC | | |
| 3. | Automotive Technician Level 6 | KCSE C- and above | 3 Years | Full Time | CDACC | | |
| . IN | FORMATION COMMUNICATION TECHNOLO | DGY | | | | | |
| 1. | Records and Archives management level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| 2. | Records and Archives management level 6 | KCSE C- and above | 3 Years | Full Time | CDACC | | |
| 3. | Library Information Science Level 6 | KCSE C- and above | 3 Year | Full Time | CDACC | | |
| B. EL | ECTRICAL & ELECTRONICS ENGINEERING | DEPARTMENT | | | | | |
| 1. | Electrical Installation Level 4 | KCSE D -(Minus) | 1 Year | Full Time | CDACC | | |
| 2. | Electrical Installation Level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| . Bl | JILDING AND CIVIL ENGINEERING | | | | | | |
| 1. | Plumbing Level 4 | KCSE D - (Minus) | 1 Year | Full Time | CDACC | | |
| 2. | Building Technology Level 4 | KCSE D - (Minus) | 1 Year | Full Time | CDACC | | |
| 3. | Building Technology Level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| 4. | Land Survey Level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| 5. | Building Technology Level 6 (Dual Training) | KCSE C- and above (Interview) | 3 Year | Full Time | CDACC | | |
| 6. | Construction Management Level 6 | KCSE C- and above | 3 Year | Full Time | CDACC | | |
| 7. | Quantity Survey Level 6 | KCSE C- and above | 3 Year | Full Time | CDACC | | |
| 8. | Civil Engineering Level 6 | KCSE C- and above | 3 Year | Full Time | CDACC | | |
| - | Architecture Level 6 | KCSE C- and above | 3 Year | Full Time | CDACC | | |
| | EALTH SCIENCES | | o rour | | 05/100 | | |
| | | Mandatory Bio D(Plain) Phy/Chem D (Plain) Eng/Kisw D (Plain) Others Math D (Plain) Hsc/Agr D (Plain) | | | | | |
| 1. | Nutrition and Dietetics Level 6 | KCSE C- (Minus) and above (Interview) Mandatory Bio D+ (Plus) Phy/Chem D+ (Plus) Eng/Kisw D+ (Plus) Others Math D (Plain) Hsc/Agr D (Plain) | 3 Years | Full Time | CDACC | | |
| 6. OF | PEN DISTANCE & FLEXIBLE LEARNING | | | | | | |
| 1. | Records and Archives Management Level 4 | . , | 1 Year | Full Time | CDACC | | |
| | Marketing Level 5 | KCSE D (Plain) and above | 2Years | Full Time | CDACC | | |
| 3. | Human Resource Assistant Level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| 5. | Supply Chain Management Level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| 4. | Office Administration Level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| 5. | Business Management Level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| 6. | Social Work Level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| 7. | Child Protection Level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| 8. | Records and Archives management level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| 9. | Library and Information Science Level 5 | KCSE D (Plain) and above | 2 Years | Full Time | CDACC | | |
| 10. | Business Management Level 6 | KCSE C- (Minus) and above | 3 Years | Full Time | CDACC | | |
| 11. | Project Management Level 6 | KCSE C- (Minus) and above | 3 Years | Full Time | CDACC | | |
| 12. | Supply Chain Management Level 6 | KCSE C- (Minus) and above | 3 Years | Full Time | CDACC | | |
| 13. | Human Resource Management Level 6 | KCSE C- (Minus) and above | 3 Years | Full Time | CDACC | | |
| 14. | Marketing Level 6 | KCSE C- (Minus) and above | 3 Years | Full Time | CDACC | | |
| 15. | Social Work Level 6 | KCSE C- (Minus) and above | 3 Years | Full Time | CDACC | | |
| 16. | Counselling Level 6 | KCSE C- (Minus) and above | 3 Years | Full Time | CDACC | | |
| 10. | | | | - | | | |
| | Child Protection Level 6 | KCSE C- (Minus) and above | 3 Years | Full Time | CDACC | | |

| B: FULL TIME AND SHORT COURSES STARTING IN APRIL & MAY 2025 | | | | | | | |
|---|--|----------------------|----------------|--|--|--|--|
| COURSE NAME | ENTRY REQUIREMENTS | DURATION | EXAM BODY | | | | |
| 1. MECHANICAL ENGINEERING DEPARTMENT | | | | | | | |
| A. MECHANICAL ENGINEERING SECTION | | | | | | | |
| Refrigeration & Air Conditioning Grade III | OPEN | 3 Months | NITA | | | | |
| B. AUTOMOTIVE SECTION | | | | | | | |
| Light Vehicle Mechanics Grade 111 | OPEN | 3 Months | NITA | | | | |
| Spray Painter Grade 111 | OPEN | 3 Months | NITA | | | | |
| Motor Vehicle Electrician Grade 111 | OPEN | 3 Months | NITA | | | | |
| 2. ELECTRICAL ENGINEERING DEPARTMENT | | | | | | | |
| Electrical wireman Grade III | KCPE or equivalent | 3 months | NITA | | | | |
| Electrical wireman Grade II | Pass in Grade III | 3 months | NITA | | | | |
| Electrical wireman Grade I | Pass in Grade II | 3 months | NITA | | | | |
| Solar technology T3 | Pass in T2 | 1 month | NITA | | | | |
| Solar technology T2 | Pass in T1 | 1 month | NITA | | | | |
| Solar technology T1 | KCPE or equivalent | 1 month | NITA | | | | |
| 3.AGRICULTURE & ENVIRONMENTAL STUDIES | | | | | | | |
| Apiary Attendant Level 4 | KCSE D- | 4 Weeks | CDACC | | | | |
| Horticulture Nursery Management Level 3 | KCPE or Equivalent | 4 Weeks | CDACC | | | | |
| 5. INFORMATION COMMUNICATION STUDIES | | | | | | | |
| Computer Packages Level III | KCSE Certificate | 6 WEEKS | NITA/ICDL | | | | |
| 6. HEALTH SCIENCES | | | | | | | |
| Baking Technology (Cake Production & Decoration) | KCSE Certificate or Certificate in Level 3 | One Year | CDACC | | | | |
| 7. OPEN DISTANCE & FLEXIBLE LEARNING | | | | | | | |
| Public Relations & Customer Care | KCPE or equivalent | 1 month | | | | | |
| Supervisory Management | KCPE or equivalent | 3 months | | | | | |
| Basic Computer Applications | KCSE certificate | 3 months | | | | | |
| 8. BUILDING & CIVIL ENGINEERING | | | | | | | |
| Masonry Grade 111,11 & 1 | KCPE-Grade 111 | 3 Months | NITA | | | | |
| | Passed Grade 111-Grade 11 | | | | | | |
| | Passed Grade 11-Grade 1 | | | | | | |
| Tiling Grade 111,11 & 1 | KCPE-Grade 111 | 3 Months | NITA | | | | |
| | Passed Grade 111-Grade 11 | | | | | | |
| | Passed Grade 11-Grade 1 | | | | | | |
| Painter Decorator Grade 111,11 & 1 | KCPE-Grade 111 | 3 Months | NITA | | | | |
| | Passed Grade 111-Grade 11 | | | | | | |
| | Passed Grade 11-Grade 1 | | | | | | |
| Carpentry & Joinery Grade 111,11 & 1 | KCPE-Grade 111 | 3 Months | NITA | | | | |
| | Passed Grade 111-Grade 11 | | | | | | |
| | Passed Grade 11-Grade 1 | | | | | | |
| Cabinet Making Grade 111,11 & 1 | KCPE-Grade 111 | 3 Months | NITA | | | | |
| | Passed Grade 111-Grade 11 | | | | | | |
| | Passed Grade 11-Grade 1 | | | | | | |
| Upholstery Grade 111,11 & 1 | KCPE-Grade 111 | 3 Months | NITA | | | | |
| | Passed Grade 111-Grade 11 | | | | | | |
| | Passed Grade 11-Grade 1 | | | | | | |
| Plumbing Pipe Fitter Grade 111,11 & 1 | KCPE-Grade 111 | 3 Months | NITA | | | | |
| | Passed Grade 111-Grade 11 | | | | | | |
| | Passed Grade 11-Grade 1 | 3 Months | NITA | | | | |
| Arch CAD | KCSE D Plain | 2 Months | | | | | |
| Auto CAD | KCSE D Plain | 2 Months | | | | | |
| 9. BUSINESS STUDIES | | | | | | | |
| CPA FOUNDATION | KCSE C+ (Plus) | 2 Months | KASNEB | | | | |
| CPA Intermediate | Pass in CPA 1 | 2 Months | KASNEB | | | | |
| CPA Intermediate | | 2 Months | KISEB | | | | |
| | KCSE C+ (Plus) Pass in CPSP Part 1 | | | | | | |
| CDCD Dort 11 | rass in Crop Part I | 2 Months | KISEB | | | | |
| | | 2 Manth | KICED | | | | |
| CPSP Part 11 APS 1 APS 11 | KCSE C-(Minus) Pass in APS Part 1 | 2 Months 2 Months | KISEB KISEB | | | | |