

C.C.C.



MANKON

Motto: "Show The Light And Let The People Follow"

CCC MANKON

Technical & Industrial Education

ADMISSION TOOLS & MATERIALS REQUIREMENTS BROCHURE

This brochure provides the compulsory tools, equipment, and materials required for students seeking admission into the Technical and Industrial Education programs at CCC Mankon.

NB: The following compulsory items can be provided by the college: **T-square, Set square, and drawing boards.**

Building Construction (BC)

No.	Required Tool / Material
1	Blue overall
2	Drawing board
3	T-square and set square
4	Mathematical set
5	Calculator
6	Ruller HB pencil and Eraser
7	Spirit level
8	Stonemason's hammer
9	Putty knife
10	Trowel
11	Chisel
12	Measuring tape
13	Builders line
14	Builder's square and straight edge
15	Float
16	Helmet
17	Builder's hammer

Motor Mechanics (MM)

No.	Required Tool / Material
1	Blue overall
2	Drawing board
3	T-square, Set square
4	Mathematical set
5	Ruler, HB pencil, and eraser
6	Calculator
7	Pliers (Long and Short)
8	Ratchet
9	Combination wrench
10	Hammer
11	Wrench
12	Adjustable socket wrench
13	Locking pliers
14	Helmet
15	Measuring tape (5m)
16	Goggles
17	Digital multimeter

Electricity (EE)

No.	Required Tool / Material
1	Blue overall
2	Drawing board
3	T-square, Set square
4	Mathematical set
5	Ruller HB pencil and eraser
6	Calculator
7	Digital multimeter
8	Pliers (long and Short)
9	Screwdriver set
10	Tester
11	Wire cutter
12	Electrician hammer
13	Helmet
14	Measuring tape (2m)
15	Automatic Cable stripper

Sheet Metal (SM)

No.	Required Tool / Material
1	Hammer (1kg)
2	Set of screwdrivers
3	Hammer (5kg)
5	Files (Assorted)
6	Welding goggles or a helmet
7	Hack-saw blade
8	Try square
9	Measuring tape (7.5m)
10	Leather gloves
11	Overall (Navy blue)
12	Safety shoes
13	Plastic helmet
14	Drawing board
15	T-square
16	Pencil HB,2B, H
17	Calculator

Bespoke Tailoring / Clothing Industry (CLIN)

No.	Required Tool / Material
1	White overall
2	Measuring tape
3	Scissors
4	Corel Draw
5	Tracing wheel
6	Fashion design rulers (30cm and 60 cm)
7	Multi-function fan-shaped scale
8	White sewing thread and a pin
9	Needles (Hand and machine)
10	HB pencil, 0.5 routine pencil, and filer
11	Fabric (1m calico material)
12	Watercolor and a painting brush

Electronics (ELN)

No.	Required Tool / Material
1	Multimeter (Digital and Analog)
2	Pliers (long nose and short nose)
3	Soldering iron
4	Led sucker
5	Screwdriver set
6	Drawing board
7	T-square
8	Circuit board
9	Calculator
10	Wire cutter
11	Set square
12	Overall (Navy blue)
13	Eraser/ Pencils HB, 2B, H
14	Safety shoes

Home Economics (HEC)

No.	Required Tool / Material
1	White overall
2	Measuring cups
3	Water colors

Important Notice: Students are advised to acquire all required materials before the start of practical sessions. Departmental requirements may be updated by the school administration when necessary.