



# TVET PROJECT

Assessing the Production of the Core Values and Capacities  
among Youth in TVET institutions in Kenya

## Student Questionnaire

### 1 Introduction and Consent

Hello, my name is \_\_\_\_\_. I work with African Population and Health Research Center, with physical office based at Kitisuru, Manga Close-Off Kirawa Road. You can also reach us using both our office line (+254 20 4001000) and office cells (+254 722 205 933/+254 733 410 102) respectively, or through our postal address (P.O Box 10787 – 00100, Nairobi, Kenya). Once in a while, we visit different institutions in Kenya to collect data on education and training. This time, we are focusing on Technical, Vocational Education and Training (TVET) institutions, in order to collect data on perception and views of students about technical skills, academic skills, life skills, values and social emotional skills. The results of this research will be made public and disseminated in the community and at national level involving the Ministry of Education (MoE) and other stakeholders in order to inform policy process. By responding to this study, you will contribute to inform changes that the TVET system should consider, in order to make TVET attractive and useful in equipping youth with the skills youth require to succeed at work and in life. The responses you give will be held with utmost confidentiality, and your name will not appear anywhere in any report. The information you give will only be available to members of the research team. Your responses will not cause any disadvantage to you. If you accept to participate in this research, you will be doing so voluntarily and there will not be any monetary returns or gifts. You are also free to refuse to respond to questions you do not feel comfortable answering. This interview will take about 45 minutes.

1.1 Would you like to participate in this research?

☐

Yes

☐

No

[CHECK 1.0, IF 2=NO, THANK RESPONDENT AND END THE INTERVIEW]

## 2 Identifications

Some of these questions are **not** to be asked to the student. Information on IDs is to be obtained from the project research officer prior to visiting the institution. Please enter information on sex by observation.

2.1	Date of the Interview	Day	<input type="text"/>	<input type="text"/>	Month	<input type="text"/>	<input type="text"/>	Year	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.2	TVET Location	<input type="text"/>	1=Within or near a big town/city; 2=Within or near a small town/shopping centre; 3=In a small or remote area.									
2.3	TVET Category	<input type="text"/>	1=National Polytechnic; 2=Technical Vocational College; 3=Vocational Training Centre									
2.4	TVET Type	<input type="text"/>	1=Public; 2=Private									
2.5	County ID	<input type="text"/>	1=Garissa; 2=Kisumu; 3=Meru; 4=Mombasa; 5=Nairobi; 6=Nyeri; 7=Turkana; 8=Uasin Gishu; 9=Kakamega									
2.6	TVET Name	<input type="text"/>										
2.7	TVET ID	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>					
2.8	Student Name (Optional)	<input type="text"/>										
2.9	Student ID	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>				
2.10	Student Sex	<input type="text"/>	1=Male; 2=Female									
2.11	Student level of study	<input type="text"/>	1=Beginner; 2=Finalist									
2.12	Enumerator ID	<input type="text"/>	<input type="text"/>	<input type="text"/>								

## PART 1: STUDENT BACKGROUND AND PERCEPTIONS

### 3 Student Background Information

3.1	What is your date of birth?	Day	<input type="text"/>	<input type="text"/>	Month	<input type="text"/>	<input type="text"/>	Year	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3.2	From which county do you come from? [FI: ENTER CODE]	<input type="text"/>										
3.3	For how long have you lived in the county that you come from?	<input type="text"/>	<input type="text"/>	Years	<input type="text"/>	<input type="text"/>	Months					
3.4	Where did you spend most of your childhood? [FI: TICK ONLY ONE OPTION]											
	<input type="checkbox"/> (1) In a rural setting	<input type="checkbox"/> (2) In an urban setting	<input type="checkbox"/> (3) In a peri-urban setting									
3.5	What training course are you pursuing in this TVET? [FI: WRITE NAME]	<input type="text"/>										
3.6	What is the level of the training course you are currently enrolled in this TVET? [FI: TICK ONLY ONE OPTION]											
	<input type="checkbox"/> (1) Short course (with <u>no</u> certification)	<input type="checkbox"/> (5) Certificate										
	<input type="checkbox"/> (2) Grade test 3	<input type="checkbox"/> (6) Diploma										
	<input type="checkbox"/> (3) Grade test 2	<input type="checkbox"/> (7) Higher diploma										
	<input type="checkbox"/> (4) Grade test 1	<input type="checkbox"/> (96) Others (Specify _____)										

3.7 What is the duration of the training course you are currently enrolled in this TVET?  
[FI: ENTER "06" IF SIX MONTHS; "12" IF ONE YEAR, ETC.]

		Months
--	--	--------

3.8 What is the **HIGHEST** level of academic education you attained before joining this institution?  
[FI: TICK ONLY ONE OPTION]

- |     |   |
|-----|---|
| (1) | <b><u>Never</u></b> went to school  |
| (2) | Pre-primary   |
| (3) | Dropped out of primary school   |
| (4) | Completed primary schools but <b><u>never</u></b> went to Form 1              |
| (5) | Dropped out of secondary school   |
| (6) | Completed secondary school but <b><u>never</u></b> went to college/university |
| (7) | Dropped out of college/TVET/university  |
| (8) | Completed college/TVET  |
| (9) | Completed university  |

3.9 What is the **HIGHEST** level of technical training you have completed before joining this institution? [FI: TICK ONLY ONE FOR LEVEL]

- |      |   |      |                      |
|------|---|------|----------------------|
| (01) | <b><u>No</u></b> technical training             | (07) | Diploma              |
| (02) | Did some technical training at secondary school | (08) | Higher diploma       |
| (03) | Grade test 3                                    | (09) | Undergraduate degree |
| (04) | Grade test 2                                    | (10) | Master's degree      |
| (05) | Grade test 1                                    | (11) | Doctoral degree/PhD  |
| (06) | Certificate                                     | (12) | Other (Specify_____) |

### 3.10 What is your marital status? [FI: TICK ONLY ONE]

- |   |   |
|---|---|
| <input type="checkbox"/> (1) Single/ <u>never</u> been married        | <input type="checkbox"/> (5) Polygamous married/living with partners  |
| <input type="checkbox"/> (2) Divorced/separated                       | <input type="checkbox"/> (6) Living together but not formally married |
| <input type="checkbox"/> (3) Widowed                                  | <input type="checkbox"/> (7) Refused to answer                        |
| <input type="checkbox"/> (4) Monogamously married/living with partner |   |

### 3.11 How many biological children do you have? [FI: WRITE "0" IF NO CHILDREN]

### 3.12 How often do you take part in religious activities? [FI: TICK ONLY ONE OPTION]

- |  |   |
|--|---|
| <input type="checkbox"/> (01) <b>Never</b>       | <input type="checkbox"/> (05) Everyday                      |
| <input type="checkbox"/> (02) Once a week        | <input type="checkbox"/> (96) Other (Specify_____)          |
| <input type="checkbox"/> (03) Once a Month       | <input type="checkbox"/> (97) I <b>don't</b> want to answer |
| <input type="checkbox"/> (04) A few times a week |   |

### 3.13 The next questions ask about difficulties you may have doing certain activities because of a HEALTH PROBLEM. [FI: TICK ONLY ONE OPTION FOR EACH LINE]

[1=No – no difficulty; 2=Yes – some difficulty; 3=Yes – a lot of difficulty; 4=Cannot do at all]

Do you have difficulty ...	1	2	3	4
a. Seeing, even if wearing glasses? .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)
b. Hearing, even if using a hearing aid? .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)
c. Walking or climbing steps? .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)
d. Remembering or concentrating? .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)
e. (With self-care such as) washing all over or dressing? .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)
f. Communicating (e.g. understanding or being understood)?.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)

## 4 Parental Background Information

### 4.1 Are your parents alive? [FI: TICK ONLY ONE OPTION FOR EACH ROW; DK="Don't Know"]

	Yes	No	DK
a. Father alive .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)
b. Mother alive.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)

**4.2 Which of your parents do you live with? [FI: SKIP THE QUESTION WHERE PARENT NOT ALIVE]**

	Yes	No
a. Father .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>
b. Mother .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>
c. Male guardian.....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>
d. Female guardian.....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>

**4.3 What is the highest level of academic education completed by your parents/guardians?  
[FI: TICK ONLY ONE OPTION FOR EACH PARENT/GUARDIAN]**

	Mother or Female guardian	Father or male guardian
a. <u>Never</u> went to school .....	<input type="text" value="(01)"/>	<input type="text" value="(01)"/>
b. Pre-primary school.....	<input type="text" value="(02)"/>	<input type="text" value="(02)"/>
c. Dropped out of primary school.....	<input type="text" value="(03)"/>	<input type="text" value="(03)"/>
d. Completed primary schools but <u>never</u> went to Form 1 .....	<input type="text" value="(04)"/>	<input type="text" value="(04)"/>
e. Dropped out of secondary school .....	<input type="text" value="(05)"/>	<input type="text" value="(05)"/>
f. Completed secondary school but <u>never</u> went to college/university ...	<input type="text" value="(06)"/>	<input type="text" value="(06)"/>
g. Dropped out of college/university .....	<input type="text" value="(07)"/>	<input type="text" value="(07)"/>
h. Completed college/TVET .....	<input type="text" value="(08)"/>	<input type="text" value="(08)"/>
i. Completed university .....	<input type="text" value="(09)"/>	<input type="text" value="(09)"/>
j. I don't know .....	<input type="text" value="(10)"/>	<input type="text" value="(10)"/>
k. I have <u>no</u> parent/guardian .....	<input type="text" value="(11)"/>	<input type="text" value="(11)"/>

**4.4 Which of the following items do you or your family own at home?  
[FI: ASK FOR BOTH PERSONALLY AND COMMONLY OWNED ITEMS]**

	1	2	3
a. TV .....	<input type="text"/>	<input type="text"/>	<input type="text"/>
b. Working basic phone .....	<input type="text"/>	<input type="text"/>	<input type="text"/>
c. Working smart phone .....	<input type="text"/>	<input type="text"/>	<input type="text"/>
d. Computer (desktop or laptop) .....	<input type="text"/>	<input type="text"/>	<input type="text"/>
e. Post Office Box .....	<input type="text"/>	<input type="text"/>	<input type="text"/>
f. Tablet.....	<input type="text"/>	<input type="text"/>	<input type="text"/>
g. Video player (VCD, DVD).....	<input type="text"/>	<input type="text"/>	<input type="text"/>
h. Radio, music/sound changer.....	<input type="text"/>	<input type="text"/>	<input type="text"/>
i. Refrigerator/freezer .....	<input type="text"/>	<input type="text"/>	<input type="text"/>

[1=Personally owned; 2= Common property/owned by someone in the HH; 3=Don't own]

	1	2	3
j. Car .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. Motorcycle .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. Bicycle.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. Piped water.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. Electricity(mains, generator or solar).....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. Washing machine .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
p. Table to write on .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
q. Farm machinery (e.g. tractor, seed planter, disc plough, baler etc.) .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
r. Flush toilets in the house .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
s. Poultry (chicken, geese, swans, turkeys, ducks etc.) .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
t. Small livestock (sheep, goats, pigs).....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
u. Large livestock (cattle, camels, donkeys etc.) .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

What is the type of shelter for the main dwelling unit at your home?

4.5 [FI: TICK ONLY ONE OPTION]

- |   |  |
|---|--|
| <input type="checkbox"/> (1) Traditional house/hut                        | <input type="checkbox"/> (5) Non-traditional farm house        |
| <input type="checkbox"/> (2) Temporary structure/shack                    | <input type="checkbox"/> (6) Flat in a block of flats          |
| <input type="checkbox"/> (3) Single room in a larger dwelling or backyard | <input type="checkbox"/> (7) Room in a hotel/residential hotel |
| <input type="checkbox"/> (4) Hostel in an industrial/farming compound     | <input type="checkbox"/> (96) Other (Specify_____)             |

What is the type of roofing material for the main dwelling unit for your main household?

4.6 [FI: TICK ONLY ONE OPTION]

- |  |   |
|--|---|
| <input type="checkbox"/> (01) Thatch or grass    | <input type="checkbox"/> (06) Asbestos            |
| <input type="checkbox"/> (02) Shingles           | <input type="checkbox"/> (07) Concrete            |
| <input type="checkbox"/> (03) Plastic sheets     | <input type="checkbox"/> (08) Tiles               |
| <input type="checkbox"/> (04) Multiple materials | <input type="checkbox"/> (09) Some other material |
| <input type="checkbox"/> (05) Metal, tin or zinc | <input type="checkbox"/> (95) Don't know          |

4.7 What is your main source of electricity at your home? [FI: TICK ONLY ONE OPTION]

- |   |  |
|---|--|
| <input type="checkbox"/> (1) Kenya Power and Lighting | <input type="checkbox"/> (4) Wind                  |
| <input type="checkbox"/> (2) Generator                | <input type="checkbox"/> (5) None                  |
| <input type="checkbox"/> (3) Solar                    | <input type="checkbox"/> (96) Other (Specify_____) |

**4.8** What is your main source of water at home? [FI: TICK ONLY ONE OPTION]

- ☐ (1) Outside the compound      ☐ (2) Inside the compound      ☐ (3) Inside the house

**5 Information about Student Current Training Course**

**5.1** How did you first get information about the training course you are currently enrolled in? [FI: TICK ONLY ONE OPTION]

- |  |   |
|--|---|
| <input type="checkbox"/> (01) From my relative(s)  | <input type="checkbox"/> (08) Radio                                 |
| <input type="checkbox"/> (02) From my friend(s)  | <input type="checkbox"/> (09) TV                                    |
| <input type="checkbox"/> (03) From my teacher(s)   | <input type="checkbox"/> (10) Newspaper/Magazine                    |
| <input type="checkbox"/> (04) From internet/website  | <input type="checkbox"/> (11) Brochures/Flyers/Leaflets/Pamphlets   |
| <input type="checkbox"/> (05) Social media (e.g. WhatsApp, Facebook, Twitter)                  | <input type="checkbox"/> (12) From chief's baraza/meeting/gathering |
| <input type="checkbox"/> (06) From a religious leader  | <input type="checkbox"/> (96) Others (Specify _____)                |
| <input type="checkbox"/> (07) Kenya Universities & Colleges Central Placement Service (KUCCPS) |   |

**5.2** Who among the following people influenced **MOST** your decision (a) to join in this institution, and (b) to enrol in your current training course?

(a) Influenced decision to **join this institution** [FI: TICK ONLY ONE BOX]      (b) Influenced decision to **enroll in training course** [FI: TICK ONLY ONE BOX]

- |  |  |
|--|--|
| <input type="checkbox"/> (01) My mother/female guardian          | <input type="checkbox"/> (01) My mother/female guardian        |
| <input type="checkbox"/> (02) My father/male guardian            | <input type="checkbox"/> (02) My father/male guardian          |
| <input type="checkbox"/> (03) My sister/brother                  | <input type="checkbox"/> (03) My sister/brother                |
| <input type="checkbox"/> (04) My uncle/aunt/cousin               | <input type="checkbox"/> (04) My uncle/aunt/cousin             |
| <input type="checkbox"/> (05) My grandmother/grandfather         | <input type="checkbox"/> (05) My grandmother/grandfather       |
| <input type="checkbox"/> (06) Other relative                     | <input type="checkbox"/> (06) Other relative                   |
| <input type="checkbox"/> (07) My friend                          | <input type="checkbox"/> (07) My friend                        |
| <input type="checkbox"/> (08) My teacher (former or current)     | <input type="checkbox"/> (08) My teacher (former or current)   |
| <input type="checkbox"/> (09) A religious leader                 | <input type="checkbox"/> (09) A religious leader               |
| <input type="checkbox"/> (10) A chief in a baraza                | <input type="checkbox"/> (10) A chief in a baraza              |
| <input type="checkbox"/> (11) Motivational talk/speaker          | <input type="checkbox"/> (11) Motivational talk/speaker_my own |
| <input type="checkbox"/> (12) Mass Media                         | <input type="checkbox"/> (12) Mass Media                       |
| <input type="checkbox"/> (13) <u>No</u> one, I decided on my own | <input type="checkbox"/> (13) <u>No</u> one, I decided on      |
| <input type="checkbox"/> (14) KUCCPS                             | <input type="checkbox"/> (14) KUCCPS                           |

5.3

What is your level of satisfaction with (a) your current training course, and (b) your instructors'/teachers' level of expertise in your training course?

(a) Level of satisfaction with **current training course** [FI: TICK ONLY ONE BOX]

- ☐ (1) Very dissatisfied
- ☐ (2) Somewhat dissatisfied
- ☐ (3) Satisfied
- ☐ (4) Somewhat satisfied
- ☐ (5) Very satisfied

(b) Level of satisfaction with **instructors' expertise** [FI: TICK ONLY ONE BOX]

- ☐ (1) Very dissatisfied
- ☐ (2) Somewhat dissatisfied
- ☐ (3) Satisfied
- ☐ (4) Somewhat satisfied
- ☐ (5) Very satisfied

5.4

What is the reason for your level of satisfaction with the current **training course** above?  
[FI: TYPE REASON IN THE BOX BELOW]

5.5

What is the reason for your level of satisfaction with the **instructors' expertise** above?  
[FI: TYPE REASON IN THE BOX BELOW]

5.6

How would you like to put to use the skills acquired from this institution once you complete your studies? [FI: TICK ONLY ONE BOX]

- |  |  |
|--|--|
| <input type="checkbox"/> (1) Self-employment in related sector   | <input type="checkbox"/> (6) Look for internship/volunteer |
| <input type="checkbox"/> (2) Self-employment in unrelated sector | <input type="checkbox"/> (7) To mentor/train others        |
| <input type="checkbox"/> (3) Look for work in relevant sector    | <input type="checkbox"/> (8) Undertake consultancies       |
| <input type="checkbox"/> (4) Look for work in unrelated sector   | <input type="checkbox"/> (9) Other (Specify_____)          |
| <input type="checkbox"/> (5) Go for further studies              |  |

5.7

What would you like changed in the **course** you are taking to make it more relevant and/or marketable? [FI: DON'T PROMPT: TICK ALL THOSE MENTIONED]

	Yes	No
a. Include more practical work.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
b. Include site visits to prospective employers .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
c. Lower its fees .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
d. Offer distance learning .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
e. Reduce time taken to complete it .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
f. Use current/modern approaches and tools to train students.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
g. Availing more facilities and equipment for studies .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
h. Improve/increase flexibility of courses .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
i. Other (Specify_____)	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)



**5.8** What would you like changed in this **institution**?  
[FI: DON'T PROMPT: TICK ALL THOSE MENTIONED]

	Yes	No
a. Ensuring courses offered are in high demand .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
b. Bringing new/fresh instructors on board.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
c. Bringing skilled and experienced instructors on board .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
d. Offering more courses to choose from .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
e. Reduce time taken to complete courses .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
f. Refurbishing of old facilities/workshops.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
g. Allowing more freedom for students (e.g. use of phones, dressing, etc.).....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
h. Availing sponsorships to bright/talented students.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
i. Availing sponsorships to needy students.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
j. Having regular and sustained funding from the government.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
k. Enrolling of more students .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
l. Remove of corporal punishment .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
m. Emphasizing value addition to courses/practical.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
n. Improving and or increasing flexibility in courses/class attendance.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
o. Nothing; the TVET are okay the way they are currently .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)
p. Other (Specify.....).....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)

**5.9** Does your institution have an active/working WI-FI/internet for use by students?  
[FI: TICK ONLY ONE OPTION]

☐ (1) Yes ☐ (2) No

**5.10** To what extent are you allowed you to use your phone within this TVET?  
[FI: TICK ONLY ONE OPTION]

☐ (1) **Not** at all ☐ (3) Allowed only in classes  
☐ (2) During breaks and evenings ☐ (4) Allowed all the time even in classes

**5.11** How often do your instructors use ICT resources including internet for teaching?  
[FI: TICK ONLY ONE OPTION]

☐ (1) **Never** ☐ (4) Sometimes  
☐ (2) Very rarely ☐ (5) Most of the time  
☐ (3) Rarely

5.12

How likely are you to recommend your (a) current TVET institution and (b) current training course to a relative or your friend?

(a) Likelihood of recommending my current  
TVET institution [FI: TICK ONLY ONE BOX]

☐ (1)

Highly unlikely

☐ (2)

Somewhat unlikely

☐ (3)

Likely

☐ (4)

Somewhat likely

☐ (5)

Highly likely

(b) Likelihood of recommending my current **training**  
course [FI: TICK ONLY ONE BOX]

☐ (1)

Highly unlikely

☐ (2)

Somewhat unlikely

☐ (3)

Likely

☐ (4)

Somewhat likely

☐ (5)

Highly likely

5.13

What kind of training do you think is **MOST** useful in finding a job?  
[FI: PROMPT USING SHOW CARD. TICK ONLY ONE BOX]

☐ (01)

Completion of vocational training

☐ (02)

Completion of technical training

☐ (03)

Completion of secondary education

☐ (04)

Completion of university

☐ (05)

Apprenticeship with an employer

☐ (06)

Entrepreneurship training to start own business

☐ (07)

Computer and IT training

☐ (08)

Nursing

☐ (09)

Hospitality courses

☐ (10)

Foreign languages

☐ (11)

Professional training

☐ (12)

Any kind of training

☐ (13)

No particular kind of training

☐ (96)

Other (Specify\_)

## 6 Social Activities

6.1

During the last one month, did you give voluntary time with programs or services within your community or institution? [FI: TICK ONLY ONE BOX]

☐ (1)

Yes

☐ (2)

No

6.2

How often are you involved in the following social activities while at this institution?  
[FI: TICK ONLY ONE BOX FOR EACH LINE]

[1=Never; 2=Rarely; 3=Sometimes; 4=Most of the time; 5=All the time]

1

2

3

4

5

a. Physical fitness training .....

☐ (1)

☐ (2)

☐ (3)

☐ (4)

☐ (5)

b. Charity walks.....

☐ (1)

☐ (2)

☐ (3)

☐ (4)

☐ (5)

c. Blood donation drives/campaigns.....

☐ (1)

☐ (2)

☐ (3)

☐ (4)

☐ (5)

d. Volunteer/community service.....

☐ (1)

☐ (2)

☐ (3)

☐ (4)

☐ (5)

[1=Never; 2=Rarely; 3=Sometimes; 4=Most of the time; 5=All the time]

	1	2	3	4	5
e. National youth days .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>	<input type="text" value="(3)"/>	<input type="text" value="(4)"/>	<input type="text" value="(5)"/>
f. Curtsey visits to hospitals, children's homes or orphanages.....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>	<input type="text" value="(3)"/>	<input type="text" value="(4)"/>	<input type="text" value="(5)"/>
g. Orientation of new students .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>	<input type="text" value="(3)"/>	<input type="text" value="(4)"/>	<input type="text" value="(5)"/>
h. Debating events.....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>	<input type="text" value="(3)"/>	<input type="text" value="(4)"/>	<input type="text" value="(5)"/>
i. Music events .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>	<input type="text" value="(3)"/>	<input type="text" value="(4)"/>	<input type="text" value="(5)"/>
j. Sporting events (i.e. ball games) .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>	<input type="text" value="(3)"/>	<input type="text" value="(4)"/>	<input type="text" value="(5)"/>
k. Institutional clubs and societies .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>	<input type="text" value="(3)"/>	<input type="text" value="(4)"/>	<input type="text" value="(5)"/>
l. Athletics.....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>	<input type="text" value="(3)"/>	<input type="text" value="(4)"/>	<input type="text" value="(5)"/>
m. Drama events.....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>	<input type="text" value="(3)"/>	<input type="text" value="(4)"/>	<input type="text" value="(5)"/>

## 7 Student Prior Economic Activities

7.1 What would you say was your **main** economic activity before joining this institution?

[FI: TICK ONLY ONE MAIN ACTIVITY]

- |   |   |
|---|---|
| <input type="text" value="(1)"/> Formal employment                                      | <input type="text" value="(4)"/> Self-employed          |
| <input type="text" value="(2)"/> Non-formal employment                                  | <input type="text" value="(5)"/> A student              |
| <input type="text" value="(3)"/> Unemployed (i.e. actively looked for a job but lacked) | <input type="text" value="(96)"/> Other (Specify _____) |

7.2 In your opinion, what should the youth do in order to become more competitive in the local job market? [FI: DON'T PROMPT: TICK ALL THOSE MENTIONED]

	Yes	No
a. Get formal education .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>
b. Get technical training .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>
c. Get vocational training .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>
d. Have broader social networks .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>
e. Know people in authority .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>
f. Rely on relatives' recommendation to possible employers (nepotism) .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>
g. Accept any job regardless of pay, and then grow from there .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>
h. Other (Specify _____) .....	<input type="text" value="(1)"/>	<input type="text" value="(2)"/>

**7.3** To what extent do you agree with the following statements regarding your progress compared to when you first joined this institution? **[FI: TICK ONLY ONE OPTION FOR EACH STATEMENT]**

[1=Strongly disagree; 2=Disagree; 3=Neither agree or disagree; 4=Agree; 5=Strongly Agree]

	1	2	3	4	5
a. My <b>relationship</b> with others has greatly improved.....	(1)	(2)	(3)	(4)	(5)
b. I have developed <b>strong ability to communicate with others</b> .....	(1)	(2)	(3)	(4)	(5)
c. I am now better at making <b>decisions</b> without influence from others.....	(1)	(2)	(3)	(4)	(5)
d. I now enjoy working collaboratively with others than before.....	(1)	(2)	(3)	(4)	(5)
e. I am now better at adjusting to new ideas/conditions .....	(1)	(2)	(3)	(4)	(5)
f. I am now better in solving <b>problem</b> than before .....	(1)	(2)	(3)	(4)	(5)
g. I can now can handle multiple tasks/assignments more effectively	(1)	(2)	(3)	(4)	(5)
h. I am now better at time management.....	(1)	(2)	(3)	(4)	(5)
i. I now behave more confidently when interacting with others .....	(1)	(2)	(3)	(4)	(5)
j. I now have strong sense of understanding the feelings of others ....	(1)	(2)	(3)	(4)	(5)
k. My computing skills have improved (e.g. word processing, excel, access) .....	(1)	(2)	(3)	(4)	(5)
l. My numeracy/mathematics skills have improved .....	(1)	(2)	(3)	(4)	(5)
m. My literacy skills have improved (e.g. reading and writing skills).....	(1)	(2)	(3)	(4)	(5)
n. My knowledge on HIV/AIDs has improved .....	(1)	(2)	(3)	(4)	(5)
o. My level of honesty, discipline, and responsibility has improved ..	(1)	(2)	(3)	(4)	(5)
p. I have become aware of my strengths and limitations .....	(1)	(2)	(3)	(4)	(5)
q. I have tried to start my own income generating project(s).....	(1)	(2)	(3)	(4)	(5)
r. I am now involved in leadership roles at school or classroom projects .....	(1)	(2)	(3)	(4)	(5)

## 8 Perceptions Regarding Skills, Knowledge, Core Values and Career Opportunities

**8.1** Please rate the importance of each of the following academic, cognitive, and non-cognitive skills as well as core values in your future career. [FI: PLEASE TICK ONLY ONE OPTION FOR EACH LINE]

[1= Very unimportant; 2= Somewhat unimportant; 3= Somewhat important; 4=Important; 5=Very important]

	1	2	3	4	5
<b>a) Academic/cognitive/technical skills</b>					
a. Numeracy skills (i.e. being able to work with numbers).....	(1)	(2)	(3)	(4)	(5)
b. Literacy skills (i.e. being able to read and write) .....	(1)	(2)	(3)	(4)	(5)
c. Social media skills (e.g. blogging, using Facebook) .....	(1)	(2)	(3)	(4)	(5)
d. Entrepreneurship (i.e. being able to start a business).....	(1)	(2)	(3)	(4)	(5)
e. Marketing skills (i.e. being able to convince customers to buy your products) .....	(1)	(2)	(3)	(4)	(5)
f. Financial management skills (i.e. ability to plan and allocate finances against activities).....	(1)	(2)	(3)	(4)	(5)
g. Basic computer skills (i.e. ability to use Word, Excel, etc.) .....	(1)	(2)	(3)	(4)	(5)
h. Technical skills (i.e. ability to perform tasks related to your area of training).....	(1)	(2)	(3)	(4)	(5)
<b>b) Life skills</b>					
i. Interpersonal skills (i.e. ability to relate with others).....	(1)	(2)	(3)	(4)	(5)
j. Communication skills.....	(1)	(2)	(3)	(4)	(5)
k. Self-control skills (i.e. ability to control your feelings and behavior)	(1)	(2)	(3)	(4)	(5)
l. Disputes resolution skills (i.e. ability settle disagreements) .....	(1)	(2)	(3)	(4)	(5)
m. Team working skills (i.e. ability to work in a team).....	(1)	(2)	(3)	(4)	(5)
n. Decision-making skills.....	(1)	(2)	(3)	(4)	(5)
o. Persuasive skills (i.e. ability to convince others to an idea/ or line of thinking).....	(1)	(2)	(3)	(4)	(5)
p. Time management (i.e. ability to work within prescribe timelines)	(1)	(2)	(3)	(4)	(5)
<b>c) Core values</b>					
q. Integrity (i.e. being honest, fair, sincere).....	(1)	(2)	(3)	(4)	(5)
r. Accountability skills (i.e. ability to be responsible, liable, answerable) .....	(1)	(2)	(3)	(4)	(5)
s. Hard work skills (i.e. ability to work hard, diligently).....	(1)	(2)	(3)	(4)	(5)
t. Perseverance skills (i.e. ability to be dedicated, committed, determined).....	(1)	(2)	(3)	(4)	(5)

[1= Very unimportant; 2= Somewhat unimportant; 3= Somewhat important; 4=Important; 5=Very important]

	1	2	3	4	5
u. Discipline skills (i.e. ability to follow rules or routines) .....	(1)	(2)	(3)	(4)	(5)

#### d) Social emotional skills

v. Adaptability skills (i.e. ability to change your approach to doing things in order to suit a new situation) .....	(1)	(2)	(3)	(4)	(5)
w. Attention skills (i.e. ability to concentrate on what is happening) ...	(1)	(2)	(3)	(4)	(5)
x. Gratitude skills (i.e. ability to be thankful) .....	(1)	(2)	(3)	(4)	(5)
y. Empathy skills (i.e. ability to understand other people situation)....	(1)	(2)	(3)	(4)	(5)
z. Forgiveness skills (i.e. ability to let go of negative emotions like paying back harm with harm) .....	(1)	(2)	(3)	(4)	(5)

## 9 Information about Institutional Support and Capacity

9.1 In each of the following statements, please indicate your level of agreement in so far as your experiences in this **TVET institution** is concerned.

[FI: PROMPT; TICK ONLY ONE OPTION FOR EACH STATEMENT]

[1= Strongly disagree; 2= Disagree; 3=Neither agree or disagree; 4=Agree; 5=Strongly agree]

	1	2	3	4	5
a. There are available bursaries and scholarships to support students in need attending TVET .....	(1)	(2)	(3)	(4)	(5)
b. My institution's course support field attachment/internships/on the job training.....	(1)	(2)	(3)	(4)	(5)
c. My institution networks with future employers to gives us opportunities for employment after graduation .....	(1)	(2)	(3)	(4)	(5)
d. Training equipment/materials/machineries used in my current training course are up-to-date with job market expectations .....	(1)	(2)	(3)	(4)	(5)
e. I am very proud of my accomplishment due to the knowledge and skills gained attending this institution.....	(1)	(2)	(3)	(4)	(5)
f. From the technical skills I am acquiring from this institution, I believe it will be easy to get jobs.....	(1)	(2)	(3)	(4)	(5)
g. Technical workshops/laboratories are sufficient in my institutions	(1)	(2)	(3)	(4)	(5)
h. Equipment/materials/machineries available in our workshop are adequate with the number of students in the workshop .....	(1)	(2)	(3)	(4)	(5)
i. Equipment/materials/machineries in our workshop are compatible with applicable curriculum .....	(1)	(2)	(3)	(4)	(5)
j. Our institution provides us with opportunities to debate and present our ideas/projects to others.....	(1)	(2)	(3)	(4)	(5)

9.2 How has your impression of TVET institutions changed since you enrolled in this institution?

☐ (1) Has changed negatively      ☐ (2) Has remained about the same      ☐ (3) Has change positively

10 Information about Training Course Curriculum and Tutors

In each of the following statements, please indicate your level of agreement in so far as your experiences in your current **training course/instructors** are concerned.

[FI: TICK ONLY ONE OPTION FOR EACH STATEMENT]

1= Strongly disagree; 2= Disagree; 3=Neither agree or disagree; 4=Agree; 5= Strongly agree

	1	2	3	4	5
a. The training course I am currently enrolled in matches with the opportunities in the job market.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
b. The training course I am currently enrolled matches with the opportunities for self-employment.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
c. My training course curriculum has special topics in ethics, behaviour and responsible citizenship .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
d. There are non-academic skills in the curricula that will help solve my everyday life situations.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
e. There are non-technical training trainings in the curricula to prepare me for job market .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
f. Your instructors emphasise the importance of non-academic and non-technical skills in our training .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
g. Your instructors use modern teaching aids/materials like YouTube examples for technical courses/practical.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
j. Your instructors are familiar with scientific and practical knowledge in their fields of speciality .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
k. Your instructors encourage you to be experimental and creative with what taught.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
l. Your instructors give you problems which can be solved using multiple methods .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
m. Your instructors provides you with opportunities to critique/give feedback on other students' ideas/projects.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
n. Your instructors encourages originality in solving problems .....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)
o. You are required to complete community service as part of your training.....	<input type="checkbox"/> (1)	<input type="checkbox"/> (2)	<input type="checkbox"/> (3)	<input type="checkbox"/> (4)	<input type="checkbox"/> (5)