



# TVET PROGRAMS AND OPPORTUNITIES

Volume II



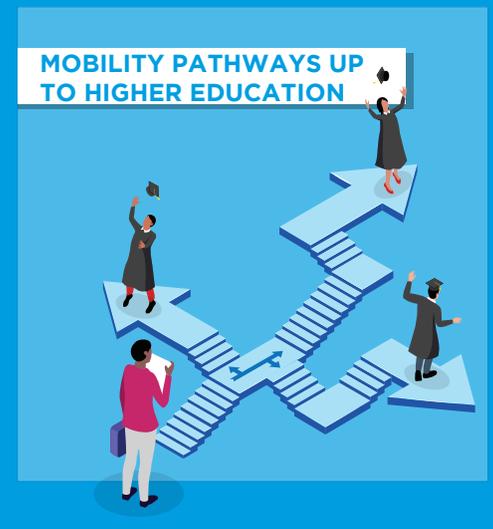
*Employable Skills for Sustainable Job Creation*

# **TVET PROGRAMS AND OPPORTUNITIES**

————— Volume II —————

October 2022

# CONTENT AT A GLANCE



## RWANDA TVET BOARD (RTB)

Phone:(+250) 783558414  
Email: info@rtb.gov.rw  
Address: KG17 Ave, Kigali  
Twitter:@RTB\_Rwanda

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## INTRODUCTION

Skills development and employment promotion are central to Rwanda's transformative Vision 2050, aiming to secure high standards of living for all Rwandans. To achieve this goal, Rwanda must build a dynamic and capable workforce, meeting the rising demand for high-skilled jobs. Technical and Vocational Education Training (TVET) has a key role to play on the country's aforementioned agenda as it aims at equipping people with know-how, hands on skills and/or competences required in particular occupations or more broadly in the labour market for the jobs of today and tomorrow.

High-quality technical and Vocational Education and Training systems that have a strong work-based learning element facilitate young people's transition to work and contribute to reducing unemployment and supporting economic development. TVET is also a powerful means of empowering people to develop their full capabilities, enabling them to seize social and employment opportunities, and increasing the productivity of both workers and enterprises. TVET institutions are major suppliers of workforce who will be in the forefront in dealing directly with sustainable issues as the better education and training is also necessary for decent work and socially sustainable, fair growth.

TVET and skills policies include formal, non-formal and informal vocational learning, workplace and work-based learning, and other learning opportunities in the formal and informal economies. These policies support a life-long learning approach to economic growth, and good employment and social objectives.

This booklet is designed as an essential tool for awareness and career guidance. It is aiming entirely at increasing TVET visibility and changing the community's mindset towards this training approach.

The expected outcomes include but not limited to recognize and know TVET programs and opportunities and try finding together with the community a way to enrol or exploit them; to increase TVET enrolment as per NST1 target; to guide community's career; to know needs of the labour market and define a way to satisfy them; to sparkle entrepreneurial ideas to initiate small and medium businesses; to bring on the board other stakeholders or partners to have common ideas and create a force that contribute to country's economy development.

## TVET BENEFITS AND OPPORTUNITIES

Do you want to acquire employable skills and get a decent job? Are you interested in a bright future? Do you have a dream job and need required skills?...

### The only way to go is TVET...!



#### JOB READY SKILLS

Acquire job ready skills and experience.



#### PATHWAYS

Go through different pathways leading to employment and/or higher Education.



#### PASSION

Choose your career and profession from a wide range of programs and occupations.



#### LEARNING ENVIRONMENT

Where training takes place in a classroom, a workshop or at workplace.



#### INNOVATION AND CREATIVITY

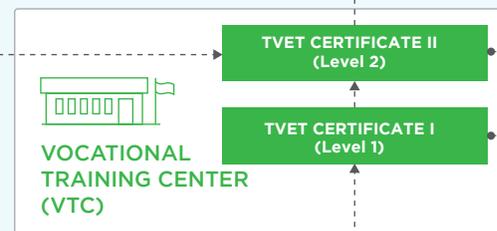
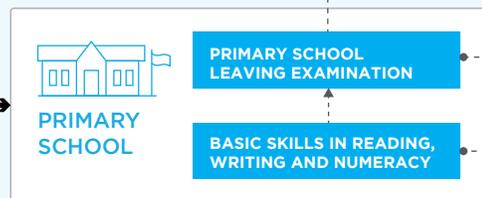
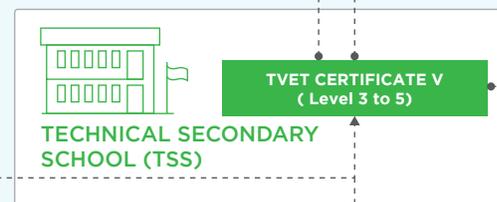
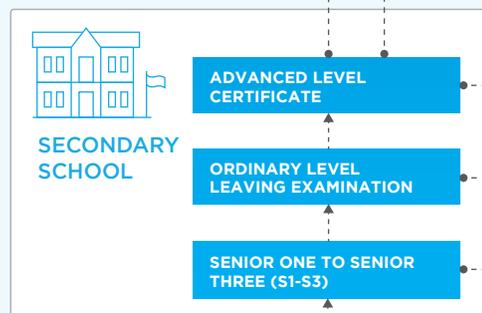
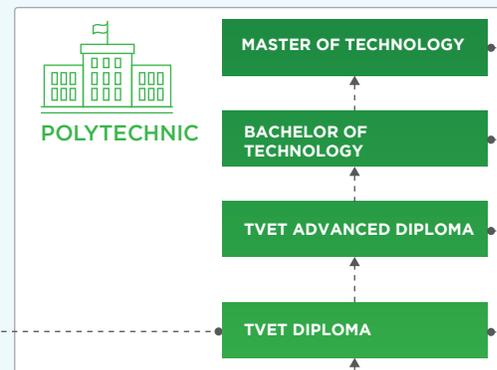
Use High-Tech and digital transformation to become innovative and creative.

# RWANDA TVET SYSTEM AND MOBILITY PATHWAYS

## GENERAL EDUCATION



## TVET SYSTEM



RWANDA TVET SYSTEM AND MOBILITY PATHWAYS

RWANDA TVET SYSTEM AND MOBILITY PATHWAYS

## RWANDA BASIC TVET QUALIFICATION LEVELS

|   | RQF LEVEL | DURATION | MINIMUM ENTRY REQUIREMENTS  | MEDIUM OF INSTRUCTION |
|---|-----------|----------|---|-----------------------|
| <br><b>TECHNICAL SECONDARY SCHOOLS (TSS)</b> | L3 to L5  | 3 Years  | <ul style="list-style-type: none"> <li>To have passed <b>Ordinary Level</b> National Exam</li> </ul>                          | English               |
| <b>VOCATIONAL TRAINING CENTERS (VTC)</b>  | L2        | 1 Year   | <ul style="list-style-type: none"> <li>To have Completed <b>Primary Six.</b></li> <li>Minimum age: <b>16 Years</b></li> </ul> | English               |
|   | L1        | 9 months | <ul style="list-style-type: none"> <li>Minimum age: <b>16 Years</b></li> </ul>  | Kinyarwanda           |

## TRAINING PROGRAMS

New era requires upgrade in skills, it compulsorily requires the focus to the technical and vocational for competences to create strong competent workforce with real life values and innovation as per labor market demand for any country economic development.

Globalization and the technological development are moving at a fast pace in countries around the world. This affects the nature of working positions and occupations and the types and characteristic of the skills that are required.

TVET is central to the accumulation of the human resources as a requisite for achieving the economic growth and better employability, mobility and safety at the work place. TVET encourages the development of competences of the young people and adults that addresses the needs of the modern, flexible and competitive labour market.

High quality TVET with good links to the labour market is essential for encouraging inclusive and sustainable growth and enabling the country to diversify its economies and provide decent work. The TVET modernization process has begun with developing a clear picture of the programs focusing on sectors with a high employment potential namely; Construction and building services, Energy, Technical services, Hospitality and Tourism, ICT and Multimedia, Arts and Crafts, Agriculture and Food processing, Transport and logistics, Manufacturing and Mining, Beauty and Aesthetics and aligning TVET policy with national economic development plans. TVET programs have been streamlined in order to articulate the pathways and ensure demand-driven, growth-oriented and technology led work.



## BUILDING CONSTRUCTION

Code: CBSBDC

SECTOR:

# CONSTRUCTION & BUILDING SERVICES



### CAREER OPPORTUNITIES/ OCCUPATIONS

- » Site foreman
- » Draftsman/woman
- » Quantity surveyors and valuers assistant
- » Plasterer
- » Bricklayers Mason
- » Painter
- » Pavement mason
- » Stones mason
- » Paver Mason
- » Fitter mason
- » Joinery Carpenter
- » Terrazzo worker
- » Form-work maker
- » Roof carpenter
- » Concrete Mason
- » Steel fixer Mason
- » Tiler Mason
- » Ceiling Installer
- » Glazier
- » Wallpaper installer
- » Scaffolder, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » A.C.E Consultants
- » A.C.L.G.C
- » Architectural Design Consultants "A.D.C" Ltd
- » Gmk Architecture Ltd
- » Hycogec Consultants
- » United Contractors Ltd
- » Mass Build Ltd
- » NPD Ltd
- » China Civil Engineering Construction Corporation Ltd
- » CRJE (East Africa) Limited
- » Entreprise de Construction Sebulikoko N. Emmanuel
- » Fair Construction S.A.R.L
- » Horizon Construction
- » Real Contractors Ltd
- » Top International Engineering Corporation
- » Roko Construction (Rwanda) Ltd
- » Engineering Brigade
- » Tecos Ltd Etc

### HIGHER EDUCATION PATHWAYS

- » Advanced diploma of Construction technology
- » Advanced diploma of Highway engineering
- » Advanced diploma of Land surveying
- » Bachelor of Technology in Construction Technology
- » Bachelor of Science with Honors in Civil engineering
- » Bachelor of Science with Honors in surveying and Geomatics engineering
- » Bachelor of Science in Geography/Urban and Regional Planning
- » Bachelor of Science in Estate Management and Valuation
- » Bachelor of Science with Honors in Quantity surveying
- » Bachelor of Science with Honors in Architecture
- » Bachelor of Science in Geography/Environmental Planning

### SCHOOLS OFFERING BUILDING CONSTRUCTION TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)           | TYPE             | STATUS         |
|----------|--|------------------|----------------|
| Bugesera | APEBU Nyamata /TSS                         | Private          | Boarding & Day |
| Bugesera | Lycee de la Ste Trinite "APED Ngenda" /TSS | Private          | Boarding & Day |
| Bugesera | Batima /TSS                                | Public           | Day            |
| Bugesera | G.S. Kagasa Mwogo /TSS                     | Public           | Day            |
| Bugesera | Nelson Mandela Technical Secondary School  | Public           | Boarding & Day |
| Bugesera | Nyamata Technical Secondary School         | Public           | Boarding       |
| Burera   | G.S Gitare II /TSS                         | Government aided | Day            |
| Burera   | Murwa Technical Secondary School           | Government aided | Day            |
| Burera   | Cepem Technical Secondary School           | Private          | Boarding       |
| Burera   | College George Fox Butaro /TSS             | Private          | Boarding       |
| Burera   | ET Karuganda                               | Private          | Boarding       |
| Burera   | Gahunga Technical Secondary School         | Private          | Boarding       |
| Burera   | G.S Rushara /TSS                           | Public           | Day            |
| Burera   | G.S. Mucaca /TSS                           | Public           | Day            |
| Burera   | Kabona Technical Secondary School          | Public           | Boarding       |
| Gakenke  | G.S. Munyana /TSS                          | Government aided | Day            |
| Gakenke  | Janja Technical Secondary School           | Government aided | boarding       |
| Gakenke  | G.S. Muhondo APAPEM /TSS                   | Private          | Boarding & Day |
| Gakenke  | Lycee Catholic Saint Alain de Mataba       | Private          | Boarding       |
| Gakenke  | Cyabingo Technical Secondary School        | Public           | Boarding & Day |
| Gakenke  | E.S. Gatonde /TSS                          | Public           | Day            |
| Gakenke  | G.S. Rwahi /TSS                            | Public           | Day            |
| Gakenke  | Rushashi Technical Secondary School        | Public           | Day            |

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)                | TYPE             | STATUS         |
|----------|---|------------------|----------------|
| Gasabo   | APAER Rusororo /TSS                             | Private          | Boarding       |
| Gasabo   | Glory Academy /TSS                              | Private          | Day            |
| Gasabo   | G.S. Rubingo /TSS                               | Public           | Day            |
| Gasabo   | Gacuro Technical Secondary School               | Public           | Day            |
| Gatsibo  | Benebikira Technical Secondary School           | Government aided | Boarding       |
| Gatsibo  | Gituza Technical Secondary School               | Government aided | Boarding       |
| Gatsibo  | G.S. Giheta /TSS                                | Public           | Day            |
| Gatsibo  | G.S. Karama /TSS                                | Public           | Day            |
| Gatsibo  | G.S. Munini /TSS                                | Public           | Day            |
| Gatsibo  | Gakoni Technical Secondary School               | Public           | Day            |
| Gatsibo  | Gatsibo Technical Secondary School              | Public           | Boarding       |
| Gatsibo  | Ngarama Technical Secondary School              | Public           | Boarding       |
| Gatsibo  | Umutara Polytechnic Nyagatare/Gakoni            | Public           | Boarding       |
| Gicumbi  | Collegio Santo Antonio Maria Zaccaria Muko /TSS | Government aided | Boarding       |
| Gicumbi  | APAPEB Technical Secondary School               | Private          | Boarding       |
| Gicumbi  | Cyuru Technical Secondary School                | Private          | Boarding       |
| Gicumbi  | APEGI Rubuki Technical Secondary School         | Public           | Boarding       |
| Gicumbi  | G.S. Nyabishambi /TSS                           | Public           | Day            |
| Gicumbi  | G.S. Rebero /TSS                                | Public           | Day            |
| Gicumbi  | Mukarange Technical Secondary School            | Public           | Day            |
| Gisagara | College St. Joseph de Kansi /TSS                | Government aided | Boarding       |
| Gisagara | Musha Adventist Technical Secondary School      | Government aided | Boarding       |
| Gisagara | St. Kizito Save Technical Secondary School      | Government aided | Boarding       |
| Gisagara | E.S. Magi /TSS                                  | Public           | Day            |
| Gisagara | E.S. Muganza /TSS                               | Public           | Day            |
| Gisagara | Gikonko Technical Secondary School              | Public           | Boarding       |
| Gisagara | Kigembe Technical Secondary School              | Public           | Day            |
| Gisagara | Mugombwa Technical Secondary School             | Public           | Day            |
| Huye     | G.S. Nyumba /TSS                                | Government aided | Day            |
| Huye     | G.S. Rugogwe /TSS                               | Government aided | Day            |
| Huye     | Don Bosco Rango Technical Secondary School      | Private          | Day            |
| Huye     | G.S. Karama /TSS                                | Public           | Day            |
| Huye     | Maraba Technical Secondary School               | Public           | Day            |
| Huye     | Rwabuye Technical Secondary School              | Public           | Boarding & Day |
| Kamonyi  | Fr. Ramon Kabuga Technical Secondary School     | Government aided | Boarding & Day |

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)                       | TYPE             | STATUS         |
|----------|--|------------------|----------------|
| Kamonyi  | Saint Ignace Technical Secondary School                | Private          | Day            |
| Kamonyi  | College APPEC Rukoma /TSS                              | Public           | Boarding       |
| Kamonyi  | E.S. Kayumbu /TSS                                      | Public           | Day            |
| Kamonyi  | G.S. Ruyanza /TSS                                      | Public           | Day            |
| Kamonyi  | G.S. Ruyumba /TSS                                      | Public           | Day            |
| Kamonyi  | Kayenzi Technical Secondary School                     | Public           | Boarding       |
| Kamonyi  | Kigese Technical Secondary School                      | Public           | Day            |
| Kamonyi  | Runda Technical Secondary School                       | Public           | Boarding       |
| Karongi  | G.S Cyinama /TSS                                       | Government aided | Day            |
| Karongi  | G.S. Manji /TSS  | Government aided | Day            |
| Karongi  | ESAPAN Technical Secondary School                      | Private          | Boarding       |
| Karongi  | IPK Kirinda Technical Secondary School                 | Private          | Boarding & Day |
| Karongi  | G.S. Bisesero /TSS                                     | Public           | Day            |
| Karongi  | IPRC Karongi /TSS                                      | Public           | Boarding       |
| Karongi  | Rubengera II Technical Secondary School                | Public           | Boarding & Day |
| Kayonza  | G.S. Rukara Catholic /TSS                              | Government aided | Day            |
| Kayonza  | APEKA Kabarondo Technical Secondary School             | Private          | Boarding       |
| Kayonza  | Institut Don Bosco Kabarondo /TSS                      | Private          | Boarding       |
| Kayonza  | E.S. Ndengo /TSS                                       | Public           | Day            |
| Kayonza  | Nyamirama Technical Secondary School                   | Public           | Boarding       |
| Kicukiro | ESSA Nyarugunga Technical Secondary School             | Government aided | Boarding       |
| Kicukiro | Don Bosco Gatenga Technical Secondary School           | Private          | Boarding       |
| Kicukiro | Lycee de Kicukiro APADE                                | Private          | Boarding       |
| Kicukiro | Samuduha Integrated College /TSS                       | Private          | Day            |
| Kicukiro | St. Emmanuel Complex Technical Secondary School Masaka | Private          | Boarding       |
| Kicukiro | IPRC Kigali /TSS                                       | Public           | Day            |
| Kirehe   | APENA Technical Secondary School                       | Government aided | Boarding       |
| Kirehe   | Akagera International School /TSS                      | Private          | Boarding & Day |
| Kirehe   | Kirehe Adventist Technical Secondary School            | Private          | Boarding       |
| Kirehe   | G.S. Mpanga /TSS                                       | Public           | Day            |
| Kirehe   | G.S. Mushikiri /TSS)                                   | Public           | Day            |
| Kirehe   | Kirehe Technical Secondary School                      | Public           | Day            |
| Muhanga  | Ecole Technical Kabgayi (ETEKA)                        | Private          | Boarding & Day |
| Muhanga  | Fred Nkunda Technical Secondary School                 | Private          | Boarding       |
| Muhanga  | HAIP Shyogwe Technical Secondary School                | Private          | Boarding & Day |

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)                   | TYPE             | STATUS         |
|-----------|--|------------------|----------------|
| Muhanga   | ITER Rutobwe                                       | Private          | Boarding       |
| Muhanga   | Muhanga Techenical Center                          | Private          | Boarding       |
| Muhanga   | Padiri Vjeko Centre /TSS                           | Private          | Boarding & Day |
| Muhanga   | Saint Peter College of Shyogwe /TSS                | Private          | Boarding       |
| Muhanga   | Saint Sylvain Technical Secondary School           | Private          | Boarding       |
| Muhanga   | Kiyumba Technical Secondary School                 | Public           | Boarding & Day |
| Musanze   | ESIR Ruhengeri /TSS                                | Private          | Boarding       |
| Musanze   | ETEFOP Technical Secondary School                  | Private          | Boarding       |
| Musanze   | Lycee de Ruhengeri APICUR /TSS                     | Private          | Boarding       |
| Musanze   | Muhabura Integrated Polytechnic College (MIPC)     | Private          | Boarding       |
| Musanze   | ESTB Busogo Technical Secondary School             | Public           | Boarding       |
| Musanze   | G.S. Gikoro /TSS                                   | Public           | Day            |
| Ngoma     | G.S. Jarama /TSS                                   | Government aided | Day            |
| Ngoma     | G.S. Rwintashya /TSS                               | Government aided | Day            |
| Ngoma     | Gitwe Technical Secondary School                   | Government aided | Boarding       |
| Ngoma     | Garden Technical Secondary School                  | Private          | Boarding & Day |
| Ngoma     | Musamvu Technical Secondary School                 | Private          | Boarding & Day |
| Ngoma     | E.S. Rukira /TSS                                   | Public           | Day            |
| Ngoma     | G.S. Gasetza /TSS                                  | Public           | Boarding       |
| Ngoma     | IPRC Ngoma /TSS                                    | Public           | Boarding       |
| Ngoma     | Mutendeli Technical Secondary School               | Public           | Boarding       |
| Ngororero | EAV Kivumu Technical Secondary School              | Government aided | Boarding       |
| Ngororero | ESECOM Rucano /TSS                                 | Private          | Boarding       |
| Ngororero | G.S. Ibuka Kabaya /TSS                             | Private          | Boarding       |
| Ngororero | Muramba Technical Secondary School                 | Private          | Day            |
| Ngororero | Gatumba Technical Secondary School                 | Public           | Boarding       |
| Ngororero | Muhororo Technical Secondary School                | Public           | Boarding       |
| Nyabihu   | G.S. Akimitoni /TSS                                | Government aided | Day            |
| Nyabihu   | College APARPE /TSS                                | Private          | Boarding       |
| Nyabihu   | G.S. Gatovu /TSS                                   | Public           | Day            |
| Nyagatare | Centre Exodus Technical Secondary School Nyagatare | Private          | Boarding       |
| Nyagatare | ETP Nyarurema Technical Secondary School           | Private          | Boarding       |
| Nyagatare | Rwimiyaga Technical Secondary School               | Private          | Boarding       |
| Nyagatare | Cyondo Technical Secondary School                  | Public           | Boarding       |
| Nyagatare | G.S. Cyabayaga /TSS                                | Public           | Day            |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                   | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Nyagatare  | G.S. Nyakigando /TSS                               | Public           | Day            |
| Nyagatare  | G.S. Ryabega /TSS                                  | Public           | Day            |
| Nyagatare  | Shonga Technical Secondary School                  | Public           | Day            |
| Nyagatare  | Technical Secondary School Ntoma                   | Public           | Day            |
| Nyamagabe  | Don Bosco Nyamagabe Technical Secondary School     | Government aided | Boarding       |
| Nyamagabe  | G.S. Nkumbure /TSS                                 | Government aided | Day            |
| Nyamagabe  | GSNDP Cyanika /TSS                                 | Government aided | Boarding       |
| Nyamagabe  | Uwinkingi Technical Secondary School               | Government aided | Day            |
| Nyamagabe  | E.S. Bishyiga /TSS                                 | Public           | Day            |
| Nyamagabe  | G.S. Musange /TSS                                  | Public           | Day            |
| Nyamagabe  | Kaduha Technical Secondary School                  | Public           | Day            |
| Nyamagabe  | Kibumbwe Technical Secondary School                | Public           | Day            |
| Nyamasheke | G.S. Mugonero /TSS                                 | Government aided | Day            |
| Nyamasheke | G.S. Remera I /TSS                                 | Government aided | Day            |
| Nyamasheke | G.S. Rugano /TSS                                   | Government aided | Day            |
| Nyamasheke | Karengera Technical Secondary School               | Government aided | Boarding       |
| Nyamasheke | Tyazo Technical Secondary School                   | Government aided | Boarding       |
| Nyamasheke | G.S. Gisakura /TSS                                 | Public           | Day            |
| Nyanza     | APADEM Busoro /TSS                                 | Private          | Boarding       |
| Nyanza     | College Maranatha /TSS                             | Private          | Day            |
| Nyanza     | ESPANYA  | Private          | Boarding       |
| Nyanza     | Hanika Technical Secondary School                  | Private          | Boarding       |
| Nyanza     | Lycee de Nyanza /TSS                               | Private          | Boarding       |
| Nyanza     | Sainte Trinity Nyanza Technical Secondary School   | Private          | Boarding       |
| Nyanza     | Busasamana Technical Secondary School              | Public           | Boarding       |
| Nyanza     | G.S. Rugarama /TSS                                 | Public           | Boarding & Day |
| Nyanza     | Nyanza Technical Secondary School                  | Public           | Boarding & Day |
| Nyarugenge | Ecole Secondaire St. Joseph le Travailleur (ESSJT) | Private          | Day            |
| Nyarugenge | St. Joseph Integrated Technical College (SJITC)    | Private          | Day            |
| Nyarugenge | Kanyinya Technical Secondary School                | Public           | Boarding       |
| Nyaruguru  | BTR Rwamiko Technical Secondary School             | Government aided | Boarding       |
| Nyaruguru  | G.S. Musebeya /TSS                                 | Government aided | Day            |
| Nyaruguru  | G.S. Nyabimata /TSS                                | Government aided | Day            |
| Nyaruguru  | G.S. Rasaniro /TSS                                 | Government aided | Day            |
| Nyaruguru  | Kiyonza Technical Secondary School                 | Government aided | Day            |

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)                     | TYPE             | STATUS         |
|-----------|--|------------------|----------------|
| Nyaruguru | Mutovu Technical Secondary School                    | Public           | Boarding       |
| Nyaruguru | Nyagisozi Technical Secondary School                 | Public           | Day            |
| Rubavu    | CSW/APEFOC Kanama                                    | Private          | Boarding       |
| Rubavu    | Ecole Technique Nazareenne Internationale (ETENI)    | Private          | Boarding       |
| Rubavu    | G.S. Bihe /TSS                                       | Public           | Day            |
| Rubavu    | G.S. Bisizi /TSS                                     | Public           | Day            |
| Rubavu    | G.S. Shwemu /TSS                                     | Public           | Day            |
| Ruhango   | APECAS Muyunzwe Technical Secondary School           | Private          | Day            |
| Ruhango   | College de Bethel /TSS                               | Private          | Boarding & Day |
| Ruhango   | Ecole Technique Sainte Trinite de Ruhango            | Private          | Boarding       |
| Ruhango   | G.S. Indangaburezi /TSS                              | Private          | Boarding       |
| Ruhango   | Gitisi Technical Secondary School                    | Private          | Boarding       |
| Ruhango   | Lycee de Ruhango - Ikirezi /TSS                      | Private          | Boarding & Day |
| Ruhango   | Saint Joseph Nzuki Technical Secondary School        | Private          | Boarding & Day |
| Ruhango   | Vunga Technical Secondary School                     | Private          | Boarding & Day |
| Ruhango   | G.S. Mutara /TSS                                     | Public           | Day            |
| Ruhango   | Kinazi Technical Secondary School - A                | Public           | Boarding       |
| Ruhango   | Mpanda Technical Secondary School                    | Public           | Boarding       |
| Ruhango   | Ntongwe Technical Secondary School                   | Public           | Day            |
| Ruhango   | Ntongwe Technical Secondary School                   | Public           | Day            |
| Rulindo   | APEKI Tumba Technical Secondary School               | Government aided | Boarding       |
| Rulindo   | College Fondation Sina Gerard (CFSG)                 | Private          | Boarding & Day |
| Rulindo   | Cyungo Technical Secondary School                    | Private          | Boarding & Day |
| Rulindo   | E.S. Remera Mbogo /TSS                               | Private          | Boarding & Day |
| Rulindo   | E.S. Rwahi /TSS                                      | Private          | Boarding       |
| Rulindo   | IBB Technical Secondary School                       | Private          | Boarding & Day |
| Rulindo   | Buyoga Technical Secondary School                    | Public           | Boarding       |
| Rulindo   | G.S. Binaga /TSS                                     | Public           | Day            |
| Rulindo   | G.S. Mahaza /TSS                                     | Public           | Day            |
| Rulindo   | G.S. Rusiga /TSS                                     | Public           | Day            |
| Rulindo   | Kinihira Technical Secondary School                  | Public           | Boarding       |
| Rusizi    | G.S. Cyibumba /TSS                                   | Government aided | Day            |
| Rusizi    | G.S. Cyirabyo /TSS                                   | Government aided | Day            |
| Rusizi    | G.S. Rwinzuki /TSS                                   | Government aided | Day            |
| Rusizi    | Mibilizi Saint Augustin - Technical Secondary School | Government aided | Boarding       |

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)                | TYPE             | STATUS         |
|-----------|---|------------------|----------------|
| Rusizi    | Mizero Technical Secondary School               | Government aided | Day            |
| Rusizi    | College Islamic of Bugarama /TSS                | Private          | Boarding & Day |
| Rusizi    | Saint Peter Technical Secondary School          | Private          | Boarding       |
| Rusizi    | College la Lumiere de Gashonga /TSS             | Public           | Boarding       |
| Rusizi    | G.S. Kiyovu /TSS                                | Public           | Day            |
| Rusizi    | G.S. Nyabihanga /TSS                            | Public           | Day            |
| Rusizi    | Giheke Technical Secondary School               | Public           | Day            |
| Rusizi    | Matare Technical Secondary School               | Public           | Boarding       |
| Rusizi    | Muganza Technical Secondary School              | Public           | Boarding & Day |
| Rusizi    | Nyarushishi Technical Secondary School          | Public           | Day            |
| Rutsiro   | Bumba Technical Secondary School                | Government aided | Boarding       |
| Rutsiro   | G.S. Rwingongo /TSS                             | Government aided | Day            |
| Rutsiro   | G.S. Nyagahinika /TSS                           | Private          | Day            |
| Rutsiro   | Kivu Hills Academy /TSS                         | Private          | Boarding       |
| Rutsiro   | E.S. Kabona /TSS                                | Public           | Day            |
| Rwamagana | ASPEJ Muhazi Technical Secondary School         | Government aided | Boarding & Day |
| Rwamagana | Center for Champions Technical Secondary School | Government aided | Boarding       |
| Rwamagana | Ecole Technique Saint Kizito Musha              | Private          | Boarding       |
| Rwamagana | Karenge Adventist Secondary School(KASS) /TSS   | Private          | Boarding       |
| Rwamagana | APPEGA Gahengeri Technical Secondary School     | Public           | Boarding       |
| Rwamagana | G.S. Nyakaliro /TSS                             | Public           | Day            |



## PUBLIC WORKS

Code: CBSPWO



### CAREER OPPORTUNITIES /OCCUPATIONS

- » Assistant road maintainer
- » Masonry Technician
- » Excavation technician
- » Road marker
- » Grading technician
- » Pavement Technician
- » Lab technician assistant
- » Surveying data collector
- » Drainage construction technician
- » Bridge construction technician
- » Road maintainer
- » Laboratory technician
- » Quantity surveyor assistant
- » Site supervisor
- » Retaining wall construction technician
- » Pavers construction technician, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Base Co & Supply Ltd,
- » Bureau d'Etudes Kiady Ltd,
- » CIMA International Inc.,
- » Core Concept Consultants Ltd,
- » Engineering Consultancy and Environmental Technology (ECET Ltd),
- » Great Light Engineering Consultancy Service Ltd (GLECOS Ltd),
- » Hycogec Consultants,
- » Cavicon Consultants,
- » Compagnie Générale de Construction et d'Aménagement "COCA" Ltd,
- » China Civil Engineering Construction Corporation Ltd,
- » China Geo-Engineering Corporation (C.G.C),
- » China Henan International Cooperation Group Co., Ltd (CHICO),
- » China Road & Bridge Corporation Limited (Kigali Office),
- » CRJE (East Africa) Limited,
- » Horizon Construction Ltd
- » TECOS Ltd
- » CCCC Ltd
- » CRBC Ltd
- » STECOL Ltd
- » NPD Ltd
- » Horizon Construction
- » Strabag
- » Real Contractors Ltd
- » Fair Construction Ltd

### HIGHER EDUCATION PATHWAYS

- » Advanced Diploma of Land surveying
- » Advanced Diploma in Quantity surveying
- » Advanced Diploma of Highway engineering
- » Advanced diploma of Construction technology
- » Bachelor of Science with Honors in Surveying and Geomatics Engineering
- » Bachelor of Science with Honors in Quantity Surveying
- » Bachelor of Science with Honors in Civil Engineering
- » Bachelor of Science in Estate Management and Valuation

### SCHOOLS OFFERING PUBLIC WORKS TRADE

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                | TYPE             | STATUS         |
|------------|---|------------------|----------------|
| Gasabo     | Forever Technical Secondary School              | Government aided | Boarding       |
| Gatsibo    | Gatsibo Technical Secondary School              | Public           | Boarding       |
| Gicumbi    | APEGI Rubuki Technical Secondary School         | Public           | Boarding       |
| Gisagara   | St. Kizito Save Technical Secondary School      | Government aided | Boarding       |
| Huye       | IPRC Huye /TSS                                  | Public           | Boarding       |
| Musanze    | ESTB Busogo Technical Secondary School          | Public           | Boarding       |
| Ngororero  | EAV Kivumu Technical Secondary School           | Government aided | Boarding       |
| Nyanza     | Nyanza Technical Secondary School               | Public           | Boarding & Day |
| Nyarugenge | St. Joseph Integrated Technical College (SJITC) | Private          | Day            |
| Rulindo    | Buyoga Technical Secondary School               | Public           | Boarding       |



## LAND SURVEYING

Code: CBSLSV



### CAREER OPPORTUNITIES /OCCUPATIONS

- » Linear projects surveyor
- » Building setting out surveyor
- » Mapping technician
- » Area & Volume estimation surveyor
- » Boundary/Cadastral surveyor
- » Senior Building setting out surveyor
- » Surveyor's assistant
- » GNSS Receivers operator
- » Mining/Underground surveyor
- » Topographic surveyor
- » As built surveyor
- » Surveying instrument calibration technician
- » Road setting out surveyor, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Entreprise de Construction Sebulikoko N. Emmanuel
- » Fair Construction S.A.R.L
- » Horizon Construction
- » Real Contractors Ltd
- » Top International Engineering Corporation
- » Roko Construction (Rwanda) Ltd
- » Engineering Brigade
- » TECOS Ltd
- » China Geo-Engineering Corporation (C.G.C)
- » China Henan International Cooperation Group Co. Ltd
- » (CHICO) China Road & Bridge Corporation Limited (Kigali Office)
- » CRJE (East Africa) Limited
- » Dongil Construction Co. Ltd.
- » Esri Rwanda Ltd
- » Charis UAS
- » NPD Ltd
- » China Civil Engineering Construction Corporation Ltd (CCECC)
- » Geospatial Solutions Ltd
- » GIS Tech Ltd

### HIGHER EDUCATION PATHWAYS

- » Advanced Diploma of Construction technology
- » Advanced Diploma of Land surveying
- » Bachelor of Science with Honors in Civil Engineering
- » Bachelor of Science with Honors in Surveying and Geomatics Engineering
- » Bachelor of Science in Geography/Environmental Planning
- » Bachelor of Science in Geography/Environmental Planning
- » Bachelor of Science in Civil Engineering
- » Bachelor of Science in Estate Management and Valuation
- » Bachelor of Science with Honors in Quantity Surveying

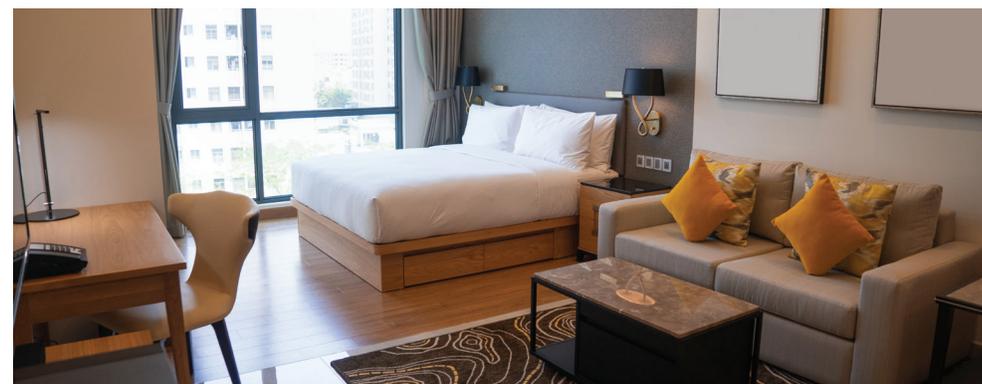
### SCHOOLS OFFERING LAND SURVEYING TRADE

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                | TYPE             | STATUS         |
|------------|---|------------------|----------------|
| Bugesera   | Nyamata Technical Secondary School              | Public           | Boarding       |
| Gatsibo    | Gatsibo Technical Secondary School              | Public           | Boarding       |
| Gisagara   | St. Kizito Save Technical Secondary School      | Government aided | Boarding       |
| Kamonyi    | Runda Technical Secondary School                | Public           | Boarding       |
| Kayonza    | Institut Don Bosco Kabarondo /TSS               | Private          | Boarding       |
| Muhanga    | Saint Sylvain Technical Secondary School        | Private          | Boarding       |
| Nyanza     | Nyanza Technical Secondary School               | Public           | Boarding & Day |
| Nyarugenge | St. Joseph Integrated Technical College (SJITC) | Private          | Day            |
| Gasabo     | Forever Technical Secondary School              | Government aided | Boarding       |



## INTERIOR DESIGN

Code: CBSIND



### CAREER OPPORTUNITIES/ OCCUPATIONS

- » Color technician
- » Florist/interior landscape technician
- » Interior carpenter
- » Soft furnishing designer
- » Tile layer
- » Set & exhibition designer
- » Partition technician
- » Lighting technician
- » Rendering practitioner
- » Wall finishing designer
- » Carpet fitter/floor installer
- » Wallpaper installer
- » Upholstery technician
- » Dry wall installer
- » Ceiling installer
- » Draftsman
- » Acoustic technician
- » Furniture technician
- » CAD drafter
- » Door and window designer
- » Molding and skirting
- » craftsman
- » Kitchen and bath technician
- » Interior decorator
- » Residential houses interior designer
- » CAD technician
- » Floor designer
- » Ceiling designer
- » Interior branding designer
- » Ceiling designer
- » Model maker, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Mass Design Group
- » Gasabo 3D
- » A.C.E Consultants
- » A.C.L.G.C
- » Architectural Design Consultants "A.D.C" Ltd
- » Art Sec Ltd, Bayavuge Alain (Hice Consult)
- » Bear Ltd
- » Burmeister & Partners (Pty) Ltd
- » CAEDEC Ltd
- » Cavicon Consultants
- » Core Concept Consul- Tants Ltd
- » Dynamic Engineering Construction & Consul- Tancy (Dy. E. CO2 Ltd)
- » Glory Construction Company Ltd
- » GMK Architecture Ltd
- » Hycogec Consultants
- » ICON Consortium Ltd
- » IMCE Ltd
- » New Fashion Construction Entreprise And Services Ltd

- » NG'aNDU Consulting Rwanda Ltd
- » Prisma Limited
- » Songa Ogoda & Associ- Ates (Ss) Ltd
- » Tecos Ltd
- » Ultimate construction (Rwasibo Jean Bosco)
- » Urbcon consultancy
- » United contractors ltd
- » Voyants solutions pvt. Ltd, etc..

#### HIGHER EDUCATION PATHWAYS

- » Advanced diploma of Construction technology
- » Advanced diploma in interior design
- » Advanced diploma of Mural design
- » Bachelor of Science with honors in interior design
- » Bsc with honors in Creative design
- » Bachelor of Science with honors in Mural design
- » Bachelor of Science with Honors in Architecture

### SCHOOLS OFFERING INTERIOR DESIGN TRADE

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)   | TYPE             | STATUS         |
|-----------|------------------------------------|------------------|----------------|
| Bugesera  | Nyamata Technical Secondary School | Public           | Boarding       |
| Nyamagabe | GSNDP Cyanika /TSS                 | Government aided | Boarding       |
| Nyanza    | Nyanza Technical Secondary School  | Public           | Boarding & Day |



## PLUMBING TECHNOLOGY

Code: CBSPLT



#### CAREER OPPORTUNITIES/ OCCUPATIONS

- » Pipe layer
- » Pipe liner
- » Pipe fitter
- » House drainage installer
- » Sanitary appliance installer
- » Plumber Mason
- » Gas fitter
- » Pump installer
- » Solar water heater installer
- » Water distributor
- » Sprinkler fitter
- » Swimming pool installer
- » Hydroponic Plumber
- » Medical Gas installer
- » Waste water treatment plant installer, etc

#### POTENTIAL INDUSTRY/EMPLOYERS

- » China Geo-Engineering Corporation (C.G.C)
- » Fair Construction Ltd
- » Rural And Civil Engineers Consultants
- » (RCEC) Ltd
- » STECOL Corporation
- » Bright Future Construction Company Ltd
- » China Civil Engineering Construction Corporation Ltd
- » China Geo-Engineering Corporation (C.G.C)
- » China Henan International Cooperation Group Co. Ltd (CHICO)
- » Hygebat
- » Real Contractors Ltd
- » SOGEA SATOM
- » STRABAG International Gmbh
- » Roko Construction (Rwanda) Ltd
- » Engineering Brigade
- » Tecos Ltd
- » Pro Water Rwanda Ltd
- » Aquasan Limited
- » Wasac
- » Aqua Virunga
- » Roto Rwanda Ltd
- » ECOEF Ltd
- » Entreprise Rubare Josias (E.R.J)
- » Bizimana Construction Ltd
- » ECESUT Ltd (Entreprise De Construction, Etude Et Surveillance Des Travaux)
- » ECODESEP (Economic Development And Sustainable
- » Energy Planning ) Ltd
- » ECODIV Ltd

- |                  |   |   |
|------------------|---|---|
| » ECOEF Ltd      | » ECOMUJ Ltd                                | » Le Géomètre Topographe Consultant (G.T.C) |
| » ECOMECO Ltd    | » Kigali Global Suppliers & Contractors Ltd | » Ayateke Star Company Ltd                  |
| » ECENER Limited |   | » KPC Ltd                                   |
| » Ecom & A Ltd   |   |   |

#### HIGHER EDUCATION PATHWAYS

- |   |   |  |
|---|---|--|
| » Advanced Diploma in water and sanitation technology     | » Advanced Diploma of Land surveying                          | » Bachelor of Science with honors in Urban drainage                      |
| » Advanced Diploma in irrigation and drainage engineering | » Bachelor of Science with honors in Environmental management | » Bachelor of Science with Honors in Civil Engineering                   |
| » Advanced Diploma of highway engineering                 | » Bachelor of Science with honors in water and sanitation     | » Bachelor of Science with Honors in Surveying and Geomatics Engineering |
| » Advanced Diploma of Construction technology             | » Bachelor of Science with honors in Water Engineering        |  |

#### SCHOOLS OFFERING PLUMBING TECHNOLOGY TRADE

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)                | TYPE             | STATUS         |
|-----------|---|------------------|----------------|
| Burera    | E.T. Karuganda                                  | Private          | Boarding       |
| Gicumbi   | Collegio Santo Antonio Maria Zaccaria Muko /TSS | Government aided | Boarding       |
| Gisagara  | College St. Joseph de Kansi /TSS                | Government aided | Boarding       |
| Karongi   | Birambo Technical Secondary School              | Government aided | Day            |
| Kayanza   | Nyamirama Technical Secondary School            | Public           | Boarding       |
| Kicukiro  | Don Bosco Gatenga Technical Secondary School    | Private          | Boarding       |
| Kirehe    | Kirehe Technical Secondary School               | Public           | Day            |
| Musanze   | ESTB Busogo Technical Secondary School          | Public           | Boarding       |
| Nyagatare | Cyondo Technical Secondary School               | Public           | Boarding       |
| Nyanza    | Kavumu Technical Secondary School               | Public           | Boarding       |
| Nyaruguru | Kibeho Technical Secondary School               | Public           | Boarding       |
| Nyaruguru | Nyagisozi Technical Secondary School            | Public           | Day            |
| Rubavu    | St. Martin Gisenyi Technical Secondary School   | Government aided | Day            |
| Rulindo   | Kinihira Technical Secondary School             | Public           | Boarding       |
| Rusizi    | Muganza Technical Secondary School              | Public           | Boarding & Day |
| Rutsiro   | Bumba Technical Secondary School                | Government aided | Boarding       |
| Rwamagana | Center for Champions Technical Secondary School | Government aided | Boarding       |

SECTOR:

ICT & MULTIMEDIA



## SOFTWARE DEVELOPMENT

Code: ICTSFD



### CAREER OPPORTUNITIES /OCCUPATIONS

- » Front end developer
- » Web developer
- » Java Script developer
- » Simple Game Developer
- » UI/UX designer
- » CMS Developer
- » UX Researcher
- » JQuery Developer
- » Web Support Technical
- » UX Writer
- » PHP Developer
- » A/B Tester
- » Algorithm developer
- » Database designer
- » Web Master
- » No-SQL Developer
- » React + Java developer
- » KOTLIN Developer
- » Type Script Developer
- » Node. Js developer
- » Python Developer
- » Java developer
- » Ruby developer
- » C/C++ Developer
- » .Net developer
- » ASP developer
- » Ruby on Rails Developer
- » Go developer
- » SQL Developer
- » Back End Developer
- » Android developer
- » Database Administrator
- » System Designer
- » Database Analyst
- » Infrastructure Analyst
- » Penetration Tester
- » System Tester
- » LMS Developer
- » Vue developer
- » Angular developer
- » USSD developer
- » Flutter developer
- » Electron developer
- » IOS developer
- » Smart Watch Developer
- » Laravel Developer
- » Code Igniter Developer
- » Cloud Computing Technician
- » Game Developer
- » Infrastructure Technician, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » NGOs and Public institutions
- » Irengo
- » AC Group Ltd
- » BK Techhouse
- » Mobicash
- » Pivot Access Ltd
- » Torque Ltd
- » Awesomity Lab
- » Babyl, Etc...

### HIGHER EDUCATION PATHWAYS

- » Advanced Diploma in Information Communication and Technology
- » Advanced Diploma in Electronics and Telecommunication
- » Bachelor of Science (Hons) in Information Systems
- » Bachelor of Science (Hons) in Computer Engineering
- » Bachelor of Science (Hons) in Electronics and Telecommunication
- » Other Software development and web technologies related industries

### SCHOOLS OFFERING SOFTWARE DEVELOPMENT TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)                   | TYPE             | STATUS         |
|----------|--|------------------|----------------|
| Bugesera | APEBU Nyamata /TSS                                 | Private          | Boarding & Day |
| Gasabo   | Glory Academy /TSS                                 | Private          | Day            |
| Gasabo   | World Mission Technical Secondary School           | Private          | Day            |
| Gatsibo  | G.S. Kiziguro /TSS                                 | Government aided | Day            |
| Gatsibo  | College Baptiste de Ngarama (COBANGA)/TSS          | Private          | Boarding       |
| Gicumbi  | Collegio Santo Antonio Maria Zaccaria Muko /TSS    | Government aided | Boarding       |
| Gicumbi  | St. Laurent de Gaseke Technical Secondary School   | Government aided | Boarding       |
| Gicumbi  | Mulindi Technical Secondary School                 | Public           | Boarding       |
| Gisagara | St. Kizito Save Technical Secondary School         | Government aided | Boarding       |
| Gisagara | Gikonko Technical Secondary School                 | Public           | Boarding       |
| Huye     | G.S. des Parents /TSS                              | Private          | Boarding & Day |
| Huye     | Msgr. Mubiligi Catholic Technical Secondary School | Private          | Boarding       |
| Kamonyi  | College APPEC Rukoma /TSS                          | Public           | Boarding       |
| Kamonyi  | Runda Technical Secondary School                   | Public           | Boarding       |
| Karongi  | E.S. Rubengera /TSS                                | Government aided | Boarding & Day |
| Karongi  | ESA Birambo /TSS                                   | Government aided | Boarding       |
| Kayonza  | Institut Don Bosco Kabarondo /TSS                  | Private          | Boarding       |
| Kicukiro | ESSA Nyarugunga Technical Secondary School         | Government aided | Boarding       |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                       | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Kicukiro   | Lycee de Kicukiro APADE                                | Private          | Boarding       |
| Kicukiro   | St. Emmanuel Complex Technical Secondary School Masaka | Private          | Boarding       |
| Kirehe     | APENA Technical Secondary School                       | Government aided | Boarding       |
| Kirehe     | Kirehe Adventist Technical Secondary School            | Private          | Boarding       |
| Kirehe     | G.S. Kiyanzi /TSS                                      | Public           | Day            |
| Muhanga    | ACODES Mushishiro Technical Secondary School           | Private          | Boarding       |
| Muhanga    | Muhanga Technical Center                               | Private          | Boarding       |
| Muhanga    | Saint Peter College of Shyogwe /TSS                    | Private          | Boarding       |
| Muhanga    | Buringa Technical Secondary School                     | Public           | Boarding       |
| Musanze    | Lycee de Ruhengeri APICUR /TSS                         | Private          | Boarding       |
| Musanze    | Muhabura Integrated Polytechnic College (MIPC)         | Private          | Boarding       |
| Ngoma      | Gitwe Technical Secondary School                       | Government aided | Boarding       |
| Ngoma      | Garden Technical Secondary School                      | Private          | Boarding & Day |
| Ngoma      | Musamvu Technical Secondary School                     | Private          | Boarding & Day |
| Ngoma      | E.S. Rukira /TSS                                       | Public           | Day            |
| Ngoma      | G.S. Gahurire /TSS                                     | Public           | Day            |
| Ngoma      | Kigarama Technical Secondary School                    | Public           | Boarding       |
| Ngororero  | EAV Kivumu Technical Secondary School                  | Government aided | Boarding       |
| Nyabihu    | Rwanda Coding Academy /TSS                             | Public           | Boarding       |
| Nyagatare  | ETP Nyarurema Technical Secondary School               | Private          | Boarding       |
| Nyamagabe  | GSNDP Cyanika /TSS                                     | Government aided | Boarding       |
| Nyanza     | APADEM Busoro /TSS                                     | Private          | Boarding       |
| Nyanza     | Hanika Technical Secondary School                      | Private          | Boarding       |
| Nyanza     | Lycee de Nyanza /TSS                                   | Private          | Boarding       |
| Nyarugenge | Ecole Secondaire St. Joseph le Travailleur (ESSJT)     | Private          | Day            |
| Nyarugenge | Kigali Leading Technical Secondary School              | Private          | Day            |
| Nyarugenge | St. Joseph Integrated Technical College (SJITC)        | Private          | Day            |
| Nyaruguru  | BTR Rwamiko Technical Secondary School                 | Government aided | Boarding       |
| Rubavu     | ESTG   | Government aided |                |
| Rubavu     | St. Martin Gisenyi Technical Secondary School          | Government aided | Day            |
| Rubavu     | College Baptiste Gacuba II /TSS                        | Private          | Boarding       |
| Rubavu     | College Nazareen de Gisenyi /TSS                       | Private          | Boarding       |
| Ruhango    | APECAS Muyunzwe Technical Secondary School             | Private          | Day            |
| Ruhango    | College de Bethel /TSS                                 | Private          | Boarding & Day |
| Ruhango    | ESAPAG   | Private          | Boarding       |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)              | TYPE             | STATUS         |
|------------|---|------------------|----------------|
| Ruhango    | G.S. Indangaburezi /TSS                       | Private          | Boarding       |
| Ruhango    | Gitisi Technical Secondary School             | Private          | Boarding       |
| Rulindo    | APEKI Tumba Technical Secondary School        | Government aided | Boarding       |
| Rulindo    | IBB Technical Secondary School                | Private          | Boarding & Day |
| Rusizi     | Friends Technical Secondary School of Kamembe | Private          | Boarding & Day |
| Rusizi     | Saint Peter Technical Secondary School        | Private          | Boarding       |
| Rusizi     | Giheke Technical Secondary School             | Public           | Day            |
| Rusizi     | Matare Technical Secondary School             | Public           | Boarding       |
| Rutsiro    | G.S. Bumba /TSS                               | Government aided | Boarding       |
| Rwamagana  | Ecole Technique Saint Kizito Musha            | Private          | Boarding       |
| Rwamagana  | Karenge Adventist Secondary School(KASS) /TSS | Private          | Boarding       |
| Nyagatare  | Cleveland Technical Secondary School          | Private          | Boarding       |
| Rusizi     | Mizero Technical Secondary School             | Government aided | Day            |
| Gasabo     | APAER Rusororo /TSS                           | Private          | Boarding       |
| Gasabo     | SOS Technical Secondary School                | Private          | Boarding       |
| Kicukiro   | St. Philip Technical Secondary School         | Private          | Day            |
| Gatsibo    | Lycee St. Alexandre Sauli de Muhura /TSS      | Government aided | Boarding       |
| Nyaruguru  | Mutovu Technical Secondary School             | Public           | Boarding       |
| Nyarugenge | G.S. Mont Kigali APACE /TSS                   | Private          | Boarding & Day |



# MULTIMEDIA PRODUCTION

Code: ICTMMP



## CAREER OPPORTUNITIES / OCCUPATIONS

- » Motion graphic designer
- » Photographer
- » VFX Artist
- » 2D animator
- » Sound Mixer
- » Character designer
- » Animation Background artist
- » Film Editor
- » Desktop publisher
- » Drone operator
- » Boom operator
- » Lighting technician
- » Storyboard artist
- » Streaming media assistant
- » Video editor
- » Sound Editor
- » Graphics Production artist
- » Camera operator, etc

## POTENTIAL INDUSTRY/EMPLOYERS

- » Film and Cinema companies
- » Africa Digital Media
- » RBA and other media and broadcasting houses
- » Entertainment agencies
- » Streaming Media & Internet
- » Printing and Publishing companies
- » NGOs and Public institutions
- » AR, VR, XR, MXR, industries
- » Other Multimedia Related industries

## HIGHER EDUCATION PATHWAYS

- » Advanced Diploma of Film-making and TV Production
- » Advanced Diploma of Graphic design and Animation
- » Bachelor of Arts and Creative Industry
- » Bachelor of Arts and Publishing

## SCHOOLS OFFERING MULTIMEDIA PRODUCTION TRADE

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                   | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Gisagara   | St. Kizito Save Technical Secondary School         | Government aided | Boarding       |
| Huye       | Msgr. Mubiligi Catholic Technical Secondary School | Private          | Boarding       |
| Kamonyi    | Fr. Ramon Kabuga Technical Secondary School        | Government aided | Boarding & Day |
| Kayonza    | St. Christopher Technical Secondary School         | Private          | Boarding       |
| Kicukiro   | Lycee de Kicukiro APADE /TSS                       | Private          | Boarding       |
| Kirehe     | Kirehe Adventist Technical Secondary School        | Private          | Boarding       |
| Nyamagabe  | GSNDP Cyanika /TSS                                 | Government aided | Boarding       |
| Nyanza     | College Maranatha /TSS                             | Private          | Day            |
| Nyanza     | Lycee de Nyanza /TSS                               | Private          | Boarding       |
| Nyanza     | Sainte Trinity Nyanza Technical Secondary School   | Private          | Boarding       |
| Nyanza     | Nyanza Technical Secondary School                  | Public           | Boarding & Day |
| Nyarugenge | G.S. Mont Kigali APACE /TSS                        | Private          | Boarding & Day |
| Nyaruguru  | Mutovu Technical Secondary School                  | Public           | Boarding       |
| Ruhango    | College de Bethel /TSS                             | Private          | Boarding & Day |
| Ruhango    | G.S. Indangaburezi /TSS                            | Private          | Boarding       |
| Ruhango    | Gitisi Technical Secondary School                  | Private          | Boarding       |
| Ruhango    | Lycee de Ruhango - Ikirezi /TSS                    | Private          | Boarding & Day |
| Rusizi     | Friends Technical Secondary School of Kamembe      | Private          | Boarding & Day |



## NETWORKING AND INTERNET TECHNOLOGIES

Code: ICTNIT



### CAREER OPPORTUNITIES / OCCUPATIONS

- » Network Installer
- » Cctv Installer
- » Cctv Operator
- » Network Hardware Technician
- » Iot Installer
- » Network Technician
- » Cctv Technician
- » Ip Core Technician
- » Voip Technician
- » Noc Support Technician
- » Web Server Administrator
- » Wireless Network Technician
- » Fiber Technician
- » Data Center Technician
- » Iot Technician
- » Foc Engineer
- » Network Security Administrator
- » Load Balance Technician
- » Network Administrator
- » Cyber Security Technician
- » Cloud Infrastructure Technician
- » Cloud Network Technician
- » Cloud Security Technician
- » Storage Network Administrator, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » AOS
- » BSC
- » Liquid Telecom
- » NGOs and Public institutions
- » MTN
- » Airtel
- » Other Networking and Internet Technologies related companies and industries

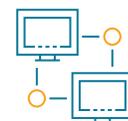
### HIGHER EDUCATION PATHWAYS

- » Advanced Diploma in Information Communication and Technology
- » Bachelor of Science (Hons) in Information Technology

## SCHOOLS OFFERING NETWORKING AND INTERNET TECHNOLOGIES TRADE

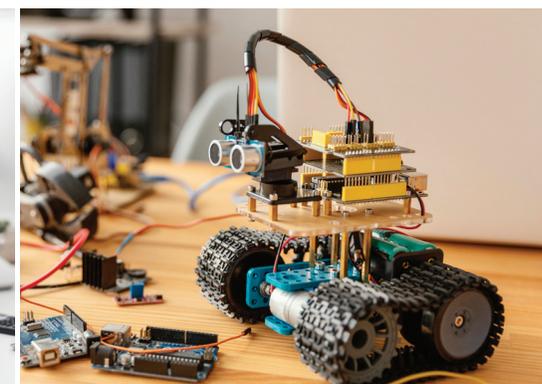
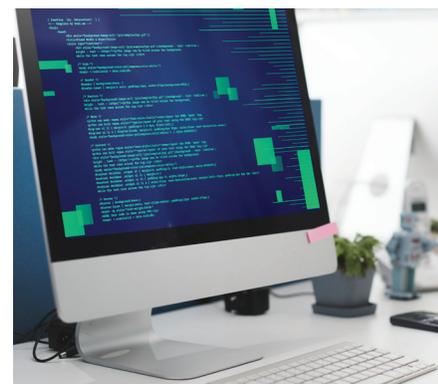
| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                   | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Bugesera   | Nyamata Technical Secondary School                 | Public           | Boarding       |
| Gasabo     | Glory Academy /TSS                                 | Private          | Day            |
| Gasabo     | ITS Kigali   | Private          | Boarding       |
| Gasabo     | SOS Technical Secondary School                     | Private          | Boarding       |
| Gasabo     | World Mission Technical Secondary School           | Private          | Day            |
| Gatsibo    | Lycee St. Alexandre Sauli de Muhura /TSS           | Government aided | Boarding       |
| Gicumbi    | Mulindi Technical Secondary School                 | Public           | Boarding       |
| Huye       | Msgy. Mubiligi Catholic Technical Secondary School | Private          | Boarding       |
| Kamonyi    | Saint Ignace Technical Secondary School            | Private          | Day            |
| Karongi    | E.S. Rubengera /TSS                                | Government aided | Boarding & Day |
| Karongi    | IPK Kirinda Technical Secondary School             | Private          | Boarding & Day |
| Kayonza    | APEKA Kabarondo Technical Secondary School         | Private          | Boarding       |
| Kicukiro   | College George Fox de Kagarama /TSS                | Private          | Day            |
| Kicukiro   | Lycee de Kicukiro APADE                            | Private          | Boarding       |
| Kicukiro   | Samuduha Integrated College /TSS                   | Private          | Day            |
| Kicukiro   | IPRC Kigali /TSS                                   | Public           | Day            |
| Muhanga    | ACJ Karama /TSS                                    | Government aided | Boarding       |
| Muhanga    | Muhanga Techenical Center                          | Private          | Boarding       |
| Muhanga    | Padiri Vjeko Centre /TSS                           | Private          | Boarding & Day |
| Muhanga    | Buringa Technical Secondary School                 | Public           | Boarding       |
| Musanze    | ESIR Ruhengeri /TSS                                | Private          | Boarding       |
| Musanze    | ETEFOP Technical Secondary School                  | Private          | Boarding       |
| Musanze    | ITB Ruhengeri Technical Secondary School           | Private          | Boarding       |
| Musanze    | Muhabura Integrated Polytechnic College (MIPC)     | Private          | Boarding       |
| Ngoma      | IPRC Ngoma /TSS                                    | Public           | Boarding       |
| Ngororero  | ESECOM Rucano /TSS                                 | Private          | Boarding       |
| Nyabihu    | College APARPE /TSS                                | Private          | Boarding       |
| Nyabihu    | College Baptiste de Kabaya /TSS                    | Private          | Boarding       |
| Nyamasheke | College Saint Martin Hanika /TSS                   | Private          | Boarding       |
| Nyanza     | Hanika Technical Secondary School                  | Private          | Boarding       |
| Nyanza     | Lycee de Nyanza /TSS                               | Private          | Boarding       |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                | TYPE             | STATUS         |
|------------|---|------------------|----------------|
| Nyarugenge | G.S. Mont Kigali APACE /TSS                     | Private          | Boarding & Day |
| Nyarugenge | St. Joseph Integrated Technical College (SJITC) | Private          | Day            |
| Nyaruguru  | BTR Rwamiko Technical Secondary School          | Government aided | Boarding       |
| Rubavu     | Ecole Secondaire Islamique de Gisenyi /TSS      | Private          | Day            |
| Rubavu     | Hope Technical Secondary School                 | Private          | Day            |
| Ruhango    | Ecole Technique Sainte Trinite de Ruhango       | Private          | Boarding       |
| Ruhango    | G.S. Indangaburezi /TSS                         | Private          | Boarding       |
| Rusizi     | Giheke Technical Secondary School               | Public           | Day            |
| Rusizi     | Matare Technical Secondary School               | Public           | Boarding       |
| Rutsiro    | Kivu Hills Academy /TSS                         | Private          | Boarding       |
| Rwamagana  | ASPEJ Muhazi Technical Secondary School         | Government aided | Boarding & Day |
| Rwamagana  | Ecole Technique Saint Kizito Musha              | Private          | Boarding       |
| Rwamagana  | Karenge Adventist Secondary School(KASS) /TSS   | Private          | Boarding       |
| Rwamagana  | Lycee Islamique de Rwamagana /TSS               | Private          | Boarding       |
| Rwamagana  | APPEGA Gahengeri Technical Secondary School     | Public           | Boarding       |



## SOFTWARE PROGRAMMING AND EMBEDDED SYSTEMS

Code: ICTSPE



### CAREER OPPORTUNITIES /OCCUPATIONS

- » Full stack developer
- » Software Business Analysts
- » Software Quality Assurance Engineer (Software tester)
- » Embedded measurement engineer
- » Robotics Technician
- » Hardware driver developer
- » Low-power devices designer
- » IoT Solutions Architect
- » Database administrator
- » Network penetration tester
- » The software project manager
- » Reliability engineer
- » ML Engineer
- » Data Engineer
- » DevOPs Engineer
- » Quantum computing Engineer
- » Mechatronics engineer
- » RTOS developer
- » Digital forensics Technician
- » Hosting engineer/ cloud engineer
- » Back end developer
- » Metaverse Developer
- » Blockchain developer
- » Game developer
- » Fullstack Web3 Developer
- » AR/VR/MR/XR Engineer
- » 3D Engineer
- » NFT Developer
- » Web3 Developer
- » Smart Contract Developer
- » Blockchain Architect
- » Database Administrator
- » Embedded Systems User Interface Designer
- » Wireless sensor network engineer
- » UX/UI designer/Web designer
- » Front end developer/ Web App developer
- » PCB Designer
- » Embedded Systems Hardware Designer, , etc

**POTENTIAL INDUSTRY/EMPLOYERS**

- » AC Group Ltd
- » BK Techouse
- » Mobicash
- » Pivot Access Ltd
- » Torque Ltd
- » Babyl
- » NGOs and Public institutions
- » Computer Manufacturing industries
- » Industrial automation industries
- » Robotic industries
- » AI industries
- » Embedded systems industries
- » AR, VR, XR, MXR industries

**HIGHER EDUCATION PATHWAYS**

- » Advanced Diploma in Information Communication and Technology
- » Bachelor of Science Data Analytics
- » Bachelor of Science in Robotics and IoT
- » Bachelor of Science (Hons) in Information Systems
- » Bachelor of Science (Hons) in Computer Engineering
- » Bachelor of Science (Hons) in Computer Science.
- » Bachelor of Science (Hons) in Business Information Technology

**SCHOOLS OFFERING SOFTWARE PROGRAMMING AND EMBEDDED SYSTEMS TRADE**

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS) | TYPE   | STATUS   |
|----------|----------------------------------|--------|----------|
| Nyabihu  | Rwanda Coding Academy            | Public | Boarding |

**COMPUTER SYSTEMS AND ARCHITECTURE****Code: ICTCSA****CAREER OPPORTUNITIES /OCCUPATIONS**

- » Material preparation technician
- » Configuration technician
- » SMT Line Operator
- » Computer System Assembly technician
- » Customer Support Technician
- » Computer System Testing technician
- » Computer systems Repairer
- » Hardware Maintenance technician
- » Computer system Quality control technician
- » Firmware developer
- » System Designer,, etc

**POTENTIAL INDUSTRY/EMPLOYERS**

- » AC Group Ltd
- » Bk Techouse
- » Africa Smart Investment Distribution Ltd
- » AOS,
- » BSC
- » NGOs and Public institutions
- » Other computer repair and manufacturing companies

**HIGHER EDUCATION PATHWAYS**

- » Advanced Diploma in Information Communication and Technology
- » Advanced Diploma in Electronics and Telecommunication
- » Bachelor of Science (Hons) in Information Technology
- » Bachelor of Science (Hons) in Information Systems
- » Bachelor of Science (Hons) in Computer Engineering
- » Bachelor of Science (Hons) in Electronics and Telecommunication

**SCHOOLS OFFERING COMPUTER SYSTEMS AND ARCHITECTURE TRADE**

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)                       | TYPE             | STATUS         |
|-----------|--|------------------|----------------|
| Burera    | College George Fox Butaro /TSS                         | Private          | Boarding       |
| Gasabo    | Forever Technical Secondary School                     | Government aided | Boarding       |
| Gasabo    | ITS Kigali   | Private          | Boarding       |
| Gasabo    | SOS Technical Secondary School                         | Private          | Boarding       |
| Gasabo    | World Mission Technical Secondary School               | Private          | Day            |
| Gasabo    | Gacuriro Technical Secondary School                    | Public           | Day            |
| Gicumbi   | Collegio Santo Antonio Maria Zaccaria Muko /TSS        | Government aided | Boarding       |
| Gicumbi   | APAPEB Technical Secondary School                      | Private          | Boarding       |
| Gicumbi   | Mulindi Technical Secondary School                     | Public           | Boarding       |
| Gisagara  | St. Kizito Save Technical Secondary School             | Government aided | Boarding       |
| Huye      | G.S. des Parents /TSS                                  | Private          | Boarding & Day |
| Huye      | Msgr.Mubiligi Catholic Technical Secondary School      | Private          | Boarding       |
| Kamonyi   | Fr. Ramon Kabuga Technical Secondary School            | Government aided | Boarding & Day |
| Kamonyi   | Saint Ignace Technical Secondary School                | Private          | Day            |
| Kamonyi   | College APPEC Rukoma /TSS                              | Public           | Boarding       |
| Kamonyi   | Runda Technical Secondary School                       | Public           | Boarding       |
| Kayonza   | St. Christopher Technical Secondary School             | Private          | Boarding       |
| Kicukiro  | ESSA Nyarugunga Technical Secondary School             | Government aided | Boarding       |
| Kicukiro  | College George Fox de Kagarama /TSS                    | Private          | Day            |
| Kicukiro  | Ecole Secondaire Saint Patrick /TSS                    | Private          | Day            |
| Kicukiro  | Lycee de Kicukiro APADE                                | Private          | Boarding       |
| Kicukiro  | Samuduha Integrated College /TSS                       | Private          | Day            |
| Kicukiro  | St. Emmanuel Complex Technical Secondary School Masaka | Private          | Boarding       |
| Kirehe    | Akagera International School /TSS                      | Private          | Boarding & Day |
| Muhanga   | Padiri Vjeko Centre /TSS                               | Private          | Boarding & Day |
| Muhanga   | Buringa Technical Secondary School                     | Public           | Boarding       |
| Ngororero | EAV Kivumu Technical Secondary School                  | Government aided | Boarding       |
| Nyabihu   | Bigogwe Technical Secondary School                     | Government aided | Boarding       |
| Nyamagabe | GSNPD Cyanika /TSS                                     | Government aided | Boarding       |
| Nyanza    | College Maranatha /TSS                                 | Private          | Day            |
| Nyanza    | ESPANYA  | Private          | Boarding       |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                       | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Nyanza     | Hanika Technical Secondary School                      | Private          | Boarding       |
| Nyanza     | Lycee de Nyanza /TSS                                   | Private          | Boarding       |
| Nyanza     | Kavumu Technical Secondary School                      | Public           | Boarding       |
| Nyanza     | Nyanza Technical Secondary School                      | Public           | Boarding & Day |
| Nyarugenge | St. Joseph Integrated Technical College (SJITC)        | Private          | Day            |
| Rubavu     | ESTG   | Government aided |                |
| Rubavu     | St. Martin Gisenyi Technical Secondary School          | Government aided | Day            |
| Rubavu     | College Baptiste Gacuba II /TSS                        | Private          | Boarding       |
| Rubavu     | Ecole Secondeire Baptiste de la Fraternite (ESBF) /TSS | Private          | Day            |
| Ruhango    | APECAS Muyunzwe Technical Secondary School             | Private          | Day            |
| Ruhango    | College de Bethel /TSS                                 | Private          | Boarding & Day |
| Ruhango    | College de Bethel /TSS                                 | Private          | Boarding & Day |
| Ruhango    | Ecole Technique Sainte Trinite de Ruhango              | Private          | Boarding       |
| Ruhango    | ESAPAG   | Private          | Boarding       |
| Ruhango    | G.S. Indangaburezi /TSS                                | Private          | Boarding       |
| Ruhango    | Gitisi Technical Secondary School                      | Private          | Boarding       |
| Ruhango    | Lycee de Ruhango - Ikirezi /TSS                        | Private          | Boarding & Day |
| Rulindo    | APEKI Tumba Technical Secondary School                 | Government aided | Boarding       |
| Rusizi     | Jill Barham Technical Secondary School                 | Private          | boardind       |
| Rusizi     | Giheke Technical Secondary School                      | Public           | Day            |
| Rutsiro    | G.S. Bumba /TSS  | Government aided | Boarding       |
| Rutsiro    | G.S. Trinite /TSS                                      | Private          | Day            |
| Rutsiro    | Kivu Hills Academy /TSS                                | Private          | Boarding       |
| Rwamagana  | ASPEJ Muhazi Technical Secondary School                | Government aided | Boarding & Day |
| Rwamagana  | Ecole Technique Saint Kizito Musha                     | Private          | Boarding       |
| Rwamagana  | Karenge Adventist Secondary School(KASS) /TSS          | Private          | Boarding       |
| Rwamagana  | Lycee Islamique de Rwamagana /TSS                      | Private          | Boarding       |
| Rwamagana  | APPEGA Gahengeri Technical Secondary School            | Public           | Boarding       |

SECTOR:

## AGRICULTURE & FOOD PROCESSING



## AGRICULTURE

Code: AFPAGR



### CAREER OPPORTUNITIES

- » Coffee plantation worker
- » Tea plantation worker
- » Greenhouse operations
- » Packhouse worker
- » Seed processing worker
- » Soil sampler/Collector
- » Agriculture extension service provider
- » Agriculture Field Officer
- » Agriculture machinery operator
- » Chillies cultivator
- » Citrus fruit grower
- » Bulb crop cultivator
- » Open cultivation Floriculturist
- » Protected cultivation Floriculturist
- » Flower handler
- » Packaging & Palletising
- » Gardener
- » Green House fitter
- » Maize cultivator
- » Mango grower
- » Medicinal plant grower
- » Mushroom grower
- » Organic grower
- » Paddy farmer
- » Quality seed grower
- » Seed processing plant technician
- » Soybean cultivator
- » Sugarcane Cultivator, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Food and Agriculture organization (FAO),
- » World Food Program,
- » AGRA, IFAD, MINAGRI, RAB, NAEB, RICA,
- » District Agronomist,
- » Sector Agronomist,
- » Entrepise Urwibutso,
- » Inyange,
- » Companies dealing with export of coffee: Coffee Business Center, Cafe ConneXion, Coopac, Rwacof, Socor Café, Agro Coffee Indust, Caferwa, Sake Coffee, Maraba Coffee,
- » Tea factories: Muganza Kivu Tea Company tea factory, Mushubi tea factory, Shagasha tea factory, Gisakura tea factory, Tea group investment tea factory, Gisovu tea factory, Rubaya tea factory, Rwanda Mountain Tea tea factory, Nyabihu tea factory, Pfunda tea factory

### HIGHER EDUCATION PATHWAYS

- » Advanced diploma in crop production
- » Diploma in crop production
- » Bachelor's degree in crop production
- » Bachelor's degree in crop production
- » Bachelor's degree in Rural development and agricultural economics

### SCHOOLS OFFERING AGRICULTURE TRADE

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)          | TYPE             | STATUS         |
|------------|---|------------------|----------------|
| Bugesera   | G.S. Musenyi /TSS                         | Government aided | Day            |
| Bugesera   | G.S. Dihiro /TSS                          | Public           | Day            |
| Burera     | Gahunga Technical Secondary School        | Private          | Boarding       |
| Burera     | G.S Gaseke /TSS                           | Public           | Day            |
| Gakenke    | Lycee Catholic Saint Alain de Mataba      | Private          | Boarding       |
| Gakenke    | EAV Rushashi Technical Secondary School   | Public           | Boarding       |
| Gatsibo    | EFA Nyagahanga Technical Secondary School | Government aided | Boarding       |
| Gatsibo    | Umutara Polytechnic Nyagatare/Gakoni      | Public           | Boarding       |
| Gicumbi    | Bukure Technical Secondary School         | Public           | Boarding       |
| Huye       | Kabutare Technical Secondary School       | Public           | Boarding       |
| Karongi    | G.S. Gisovu /TSS                          | Government aided | Boarding       |
| Karongi    | L'Esperance Technical Secondary School    | Private          | Boarding       |
| Kayonza    | G.S. Buhabwa /TSS                         | Public           | Day            |
| Kirehe     | APENA Technical Secondary School          | Government aided | Boarding       |
| Kirehe     | G.S. Mpanga /TSS                          | Public           | Day            |
| Muhanga    | G.S. Gasovu /TSS                          | Public           | Day            |
| Ngoma      | Gitwe Technical Secondary School          | Government aided | Boarding       |
| Ngororero  | APEJERWA Nyange                           | Government aided | Boarding       |
| Ngororero  | EAV Kivumu Technical Secondary School     | Government aided | Boarding       |
| Nyabihu    | Bigogwe Technical Secondary School        | Government aided | Boarding       |
| Nyabihu    | Kibisabo Technical Secondary School       | Public           | Boarding       |
| Nyamagabe  | G.S. Gatere /TSS                          | Public           | Day            |
| Nyamasheke | EAV Ntendezi Technical Secondary School   | Public           | Boarding       |
| Nyaruguru  | G.S. Liba /TSS                            | Public           | Day            |
| Ruhango    | E.S. Kinazi /TSS                          | Public           | Boarding       |
| Rulindo    | College Fondation Sina Gerard (CFSG)      | Private          | Boarding & Day |
| Rulindo    | Kisaro Technical Secondary School         | Public           | Boarding       |
| Rutsiro    | G.S. Kabeza /TSS                          | Government aided | Day            |
| Rwamagana  | G.S. Nyakaliro /TSS                       | Public           | Day            |



## ANIMAL HEALTH

Code: AFPANH



### CAREER OPPORTUNITIES

- » Inseminator,
- » Fish breeder,
- » Agriculture extension service provider,
- » Pig breeder,
- » Beekeeper,
- » Veterinary assistant,
- » Animal feeding technician,
- » Rabbit grower,
- » Poultry producer, Animal nurse,
- » Veterinary assistant,
- » Animal feeding technician,
- » Dairy worker,
- » Animal attendant,
- » Goat producer,
- » Dairy farmer entrepreneur, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Food and Agriculture organization (FAO),
- » World Food Program,
- » AGRA, IFAD, MINAGRI, RAB, RICA
- » District as Animal resources,
- » Sector as Animal resources,
- » Entrepise Urwibutso,
- » Abattoir,
- » Inyange,
- » Different Non-profit organizations such as Food for the Hungry international, SNV, different
- » Project dealing with agriculture,
- » Companies dealing with export of meat etc.
- » In addition to that you can work for yourself by creating your own company for agribusiness.

### HIGHER EDUCATION PATHWAYS

- » Advanced diploma in Animal health.
- » Bachelor's degree of Animal production,
- » Bachelor's degree in veterinary medicine,
- » Bachelor's degree in rural development and agricultural economics

## SCHOOLS OFFERING ANIMAL HEALTH TRADE

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)          | TYPE             | STATUS         |
|------------|---|------------------|----------------|
| Bugesera   | Ndama /TSS                                | Government aided | Day            |
| Bugesera   | G.S. Dihiro /TSS                          | Public           | Day            |
| Burera     | G.S Gaseke /TSS                           | Public           | Day            |
| Gakenke    | Lycee Catholic Saint Alain de Mataba      | Private          | Boarding       |
| Gakenke    | EAV Rushashi Technical Secondary School   | Public           | Boarding       |
| Gatsibo    | EFA Nyagahanga Technical Secondary School | Government aided | Boarding       |
| Gatsibo    | Umutara Polytechnic Nyagatare/Gakoni      | Public           | Boarding       |
| Gicumbi    | Bukure Technical Secondary School         | Public           | Boarding       |
| Huye       | Kabutare Technical Secondary School       | Public           | Boarding       |
| Karongi    | G.S. Gisovu /TSS                          | Government aided | Boarding       |
| Kayonza    | G.S. Buhabwa /TSS                         | Public           | Day            |
| Kirehe     | APENA Technical Secondary School          | Government aided | Boarding       |
| Muhanga    | Nyabikenke Technical Secondary School     | Government aided | Boarding       |
| Muhanga    | G.S. Gasovu /TSS                          | Public           | Day            |
| Ngoma      | Gitwe Technical Secondary School          | Government aided | Boarding       |
| Ngoma      | G.S. Gasetza /TSS                         | Public           | Boarding       |
| Ngororero  | APEJERWA Nyange                           | Government aided | Boarding       |
| Ngororero  | EAV Kivumu Technical Secondary School     | Government aided | Boarding       |
| Nyabihu    | Bigogwe Technical Secondary School        | Government aided | Boarding       |
| Nyabihu    | Kibisabo Technical Secondary School       | Public           | Boarding       |
| Nyamagabe  | G.S. Gatare /TSS                          | Public           | Day            |
| Nyamasheke | EAV Ntendezi Technical Secondary School   | Public           | Boarding       |
| Ruhango    | E.S. Kinazi /TSS                          | Public           | Boarding       |
| Rulindo    | College Fondation Sina Gerard (CFSG)      | Private          | Boarding & Day |
| Rulindo    | Kisaro Technical Secondary School         | Public           | Boarding       |
| Rutsiro    | G.S. Bwiza /TSS                           | Government aided | Day            |



## FOOD PROCESSING

Code: AFPPOP



### CAREER OPPORTUNITIES

- » Coffee processor
- » Tea processor
- » Tomato processor
- » Baker
- » Pastry cook and confectionery maker
- » Cheese maker
- » Dairy products maker
- » Butter maker
- » Fermented milk processor
- » Butcher
- » Milk receptionist
- » Dough maker
- » Fruits preserver
- » Slaughterer
- » Jam maker
- » Ice cream processor, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Food and Agriculture Organization (FAO),
- » World Food Program,
- » AGRA, IFAD, MINAGRI, RAB, NAEB,
- » District as agronomist, Sector as Agronomist,
- » Entrepise Urwibutso,
- » Inyange,
- » Companies dealing with export of coffee at international market such as Coffee Business Center, Cafe ConneXion, Coopac, Rwacof, Socor Café, Agro Coffee Indust., Caferwa, Sake Coffee, Maraba Coffee, Rwandex, Cocagi, Enas, Sicaf,
- » Different Nonprofit disorganization as Food for the Hungry international, SNV,
- » Different project dealing with agriculture,
- » Companies dealing with export of tea such as Mulindi tea factory, Sorwathe tea factory, Kitabi tea factory, Nshili Kivu Tea company tea factory, Muganza Kivu Tea Company tea factory, Mushubi tea factory, Shagasha tea factory, Gisakura tea factory, Tea group investment tea factory, Gisovu tea factory, Rubaya tea, factory, Rwanda Mountain Tea tea factory, Nyabihu tea factory, Pfunda tea factory

### HIGHER EDUCATION PATHWAYS

- » Advanced diploma in food processing
- » Bachelor's degree in Food technology
- » Bachelor's degree in Rural development and Agricultural economics

### SCHOOLS OFFERING FOOD PROCESSING TRADE

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)          | TYPE             | STATUS         |
|-----------|---|------------------|----------------|
| Gasabo    | Bumbogo Technical Secondary School        | Public           | Day            |
| Gasabo    | Gacuro Technical Secondary School         | Public           | Day            |
| Gatsibo   | EFA Nyagahanga Technical Secondary School | Government aided | Boarding       |
| Huye      | Kabutare Technical Secondary School       | Public           | Boarding       |
| Muhanga   | Nyabikenke Technical Secondary School     | Government aided | Boarding       |
| Musanze   | ESTB Busogo Technical Secondary School    | Public           | Boarding       |
| Ngororero | Hindiro Technical Secondary School        | Public           | Boarding       |
| Nyabihu   | Nyabihu Technical Secondary School        | Public           | Boarding       |
| Nyamagabe | Cyanika Technical Secondary School        | Public           | Day            |
| Rulindo   | College Fondation Sina Gerard (CFSG)      | Private          | Boarding & Day |
| Rulindo   | Bushoki Technical Secondary School        | Public           | Day            |



## WOOD TECHNOLOGY

Code: AFPWOT



### CAREER OPPORTUNITIES

- » Cabinet maker
- » Joiner
- » Sofa maker
- » Carpenter fitter
- » Shuttering Carpenter
- » Senior-Carpenter
- » Rwanda Forestry Authority, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Ministry Of Trade and Industry
- » PSF
- » Economat General De Musanze
- » HKS Furniture
- » Feran Ltd
- » YAKO
- » Madeira Compt Ltd
- » MN Lucky Ltd
- » C.K Business Ltd
- » APARWA
- » GAMECO Ltd
- » Sofa
- » Hope Wood
- » Cap Deco Ltd
- » Amegewa Ltd
- » Isubyo Art Center Ltd
- » Papyrus Co Ltd
- » Julia's Furniture And Products
- » Wooden Product Ltd
- » Rugali Timber Ltd
- » Viens Chez Toi Ltd
- » Nova Impressa Ltd
- » UPER Design Ltd
- » Muvura Wood Ltd
- » Wejadotech Ltd
- » Ndi Furn Tech
- » Ndayisaba Ildephonse
- » Work And Grow Company Ltd
- » UJN Ltd
- » Sheja Wood Ltd
- » Sunny Down Company
- » Ntayomba Company
- » Pinus Gisozi
- » Imolivudeur
- » Jehovah Rapha
- » Nzayisenga Ephrem
- » Wood Habitat
- » Manumetal Ltd
- » Wood Stain
- » RUZ-FM Ltd
- » Triplex Association
- » KIAKA
- » ECOBE Ltd
- » Magnetic Trade
- » WFGM Ltd
- » Inwood Ltd

- » Mugaline Ltd
- » JG Ltd, Uhajji Construct Ltd
- » Wakand Growcamy Ltd,
- » Yako Ltd
- » Nkubito Development Ltd
- » Turi Umwe Arts
- » CR Furnitureco. Ltd.

### HIGHER EDUCATION PATHWAYS

- » Advance Diploma in Forest Engineering and Wood technology.

### SCHOOLS OFFERING WOOD TECHNOLOGY TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)                | TYPE             | STATUS         |
|----------|---|------------------|----------------|
| Bugesera | Nyamata Technical Secondary School              | Public           | Boarding       |
| Burera   | Murwa Technical Secondary School                | Government aided | Day            |
| Burera   | Cyanika Technical Secondary School              | Public           | Day            |
| Burera   | G.S Rushara /TSS                                | Public           | Day            |
| Burera   | Kabona Technical Secondary School               | Public           | Boarding       |
| Gakenke  | Janja Technical Secondary School                | Government aided | boarding       |
| Gakenke  | E.S. Buhuga /TSS                                | Public           | Day            |
| Gakenke  | G.S. Rwahi /TSS                                 | Public           | Day            |
| Gasabo   | Gacuro Technical Secondary School               | Public           | Day            |
| Gatsibo  | Benebikira Technical Secondary School           | Government aided | Boarding       |
| Gatsibo  | Gituza Technical Secondary School               | Government aided | Boarding       |
| Gatsibo  | Gakoni Technical Secondary School               | Public           | Day            |
| Gatsibo  | Ngarama Technical Secondary School              | Public           | Boarding       |
| Gatsibo  | Umutara Polytechnic Nyagatare/Gakoni            | Public           | Boarding       |
| Gicumbi  | Collegio Santo Antonio Maria Zaccaria Muko /TSS | Government aided | Boarding       |
| Gicumbi  | Cyumba Technical Secondary School               | Public           | Day            |
| Gicumbi  | G.S. Nyabishambi /TSS                           | Public           | Day            |
| Gicumbi  | G.S. Rubaya /TSS                                | Public           | Day            |
| Gisagara | St. Kizito Save Technical Secondary School      | Government aided | Boarding       |
| Gisagara | Kigembe Technical Secondary School              | Public           | Day            |
| Huye     | G.S. Nyumba /TSS                                | Government aided | Day            |
| Huye     | G.S. Karama /TSS                                | Public           | Day            |
| Kamonyi  | Fr. Ramon Kabuga Technical Secondary School     | Government aided | Boarding & Day |
| Kamonyi  | Kayenzi Technical Secondary School              | Public           | Boarding       |
| Karongi  | Rubengera Technical Secondary School            | Private          | Boarding & Day |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)               | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Kayonza    | Institut Don Bosco Kabarondo /TSS              | Private          | Boarding       |
| Kayonza    | Nyamirama Technical Secondary School           | Public           | Boarding       |
| Kicukiro   | ADEF Technical Secondary School                | Private          | Day            |
| Kirehe     | G.S. Gahara /TSS                               | Public           | Day            |
| Kirehe     | Kirehe Technical Secondary School              | Public           | Day            |
| Muhanga    | Padiri Vjeko Centre /TSS                       | Private          | Boarding & Day |
| Muhanga    | Kiyumba Technical Secondary School             | Public           | Boarding & Day |
| Musanze    | ETEFOP Technical Secondary School              | Private          | Boarding       |
| Musanze    | Muhabura Integrated Polytechnic College (MIPC) | Private          | Boarding       |
| Musanze    | ESTB Busogo Technical Secondary School         | Public           | Boarding       |
| Musanze    | G.S. Gikoro /TSS                               | Public           | Day            |
| Ngoma      | G.S. Rwintashya /TSS                           | Government aided | Day            |
| Ngoma      | IPRC Ngoma /TSS                                | Public           | Boarding       |
| Ngororero  | E.S. Kavumu /TSS                               | Public           | Day            |
| Ngororero  | G.S. Bungwe /TSS                               | Public           | Boarding       |
| Ngororero  | G.S. Kavumu B /TSS                             | Public           | Day            |
| Ngororero  | G.S. Runayu /TSS                               | Public           | Day            |
| Ngororero  | Muhororo Technical Secondary School            | Public           | Boarding       |
| Nyabihu    | G.S Murama /TSS                                | Government aided | Day            |
| Nyagatare  | Shonga Technical Secondary School              | Public           | Day            |
| Nyamagabe  | Don Bosco Nyamagabe Technical Secondary School | Government aided | Boarding       |
| Nyamagabe  | GSNDP Cyanika /TSS                             | Government aided | Boarding       |
| Nyamagabe  | Kibumbwe Technical Secondary School            | Public           | Day            |
| Nyamagabe  | Mwogo Technical Secondary School               | Public           | Day            |
| Nyamasheke | G.S. Ste Marie Merci Muyange /TSS              | Government aided | Day            |
| Nyamasheke | Karengera Technical Secondary School           | Government aided | Boarding       |
| Nyamasheke | Tyazo Technical Secondary School               | Government aided | Boarding       |
| Nyamasheke | G.S. Gisakura /TSS                             | Public           | Day            |
| Nyamasheke | Gihombo Technical Secondary School             | Public           | Day            |
| Nyanza     | Busasamana Technical Secondary School          | Public           | Boarding       |
| Nyanza     | Nyanza Technical Secondary School              | Public           | Boarding & Day |
| Nyaruguru  | G.S. Nyabimata /TSS                            | Government aided | Day            |
| Nyaruguru  | Kibeho Technical Secondary School              | Public           | Boarding       |
| Nyaruguru  | Nyagisozi Technical Secondary School           | Public           | Day            |
| Rubavu     | G.S. Busasamana II /TSS                        | Government aided | Day            |

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)                 | TYPE             | STATUS         |
|-----------|--|------------------|----------------|
| Ruhango   | Vunga Technical Secondary School                 | Private          | Boarding & Day |
| Ruhango   | G.S. Mutara /TSS                                 | Public           | Day            |
| Ruhango   | Kinazi Technical Secondary School - A            | Public           | Boarding       |
| Ruhango   | Mpanda Technical Secondary School                | Public           | Boarding       |
| Rulindo   | Kinihira Technical Secondary School              | Public           | Boarding       |
| Rusizi    | Muganza Technical Secondary School               | Public           | Boarding & Day |
| Rusizi    | Nyarushishi Technical Secondary School           | Public           | Day            |
| Rutsiro   | G.S. Bwiza /TSS                                  | Government aided | Day            |
| Rutsiro   | College Indashyikirwa Technical Secondary School | Public           | Day            |
| Rwamagana | Ecole Technique Saint Kizito Musha               | Private          | Boarding       |
| Rwamagana | G.S. Cyimbazi /TSS                               | Public           | Day            |



## FORESTRY

Code: AFPFOR



### CAREER OPPORTUNITIES

- » Forestry assistant
- » Forest nursery assistant
- » Forestry worker
- » Skilled worker in forestry
- » Skilled worker in forest nursery
- » Lumberjack skidder
- » Tree planter
- » Silviculturist
- » Forest seeds collector
- » Forest firefighter
- » Forest technician
- » Forestry extensionist
- » Forest ranger
- » Charcoal maker
- » Tree faller operator, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » APEPFA
- » BIORWA
- » Rwanda Youth Seed Cooperative,
- » IB&C
- » RECO Ltd
- » Ministry Of Environment
- » Rwanda Environment Management Authority,
- » Rwanda Forestry Authority, etc

### HIGHER EDUCATION PATHWAYS

- » Advanced Diploma in Forest Resources Management
- » Advance Diploma in Forest Engineering and Wood technology
- » Bachelor of Science with Honours in Forestry
- » Bachelor of Science with Honours in Agro-Forestry

## SCHOOLS OFFERING FORESTRY TRADE

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)        | TYPE             | STATUS   |
|------------|---|------------------|----------|
| Huye       | Kabutare Technical Secondary School     | Public           | Boarding |
| Karongi    | G.S. Gisovu /TSS                        | Government aided | Boarding |
| Muhanga    | Nyabikenke Technical Secondary School   | Government aided | Boarding |
| Ngoma      | Mutendeli Technical Secondary School    | Public           | Boarding |
| Nyabihu    | Bigogwe Technical Secondary School      | Government aided | Boarding |
| Nyamasheke | EAV Ntendezi Technical Secondary School | Public           | Boarding |
| Nyabihu    | Kibisabo Technical Secondary School     | Public           | Boarding |



## WATER AND IRRIGATION

Code: AFPWIR



### CAREER OPPORTUNITIES /OCCUPATIONS

- » Irrigation pump operator,
- » Irrigation plumber,
- » Surface irrigation operator,
- » Drip irrigation system operator,
- » Sprinkler irrigation system operator,
- » Irrigation pump technician,
- » Rain water harvesting technician,
- » Pressurized irrigation maintenance technician,
- » Irrigation field work foreman,
- » Irrigation Topographer,
- » Dam maintenance technician,
- » Water distribution planner,
- » Water user association manager, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Self-employment,
- » Ministry of Agriculture and Animal Resources MINAGRI,
- » Rwanda Agriculture and Animal Resources Development Board (RAB),
- » International Fund for Agricultural Development (IFAD)-RWANDA,
- » Food and Agriculture Organization of the United Nations (FAO) –RWANDA,
- » U.S Agency for International Development-Rwanda (USAID),
- » Urwibutso Entrepriise,
- » Bella Flowers,
- » Garden Fresh,
- » ProxiFresh,
- » Holland Greentech,
- » FloraMat Ltd, Rwanda Silk ,
- » Kigali farm, SPF Ikigega,
- » Agrotech ,
- » Kenya Seed,
- » Balton Rwanda,
- » Winaz (Hollanda Fair Food),
- » Bramin (Bralirwa and Minimex),
- » Food for the Hungry international

### HIGHER EDUCATION PATHWAYS

- » Diploma and Advanced Diploma in Irrigation Technology,
- » Bachelor of Technology in Irrigation and Drainage
- » Master of Technology in Soil and Water Engineering
- » Master of Technology in Soil and Water Management,
- » PhD in hydrology and Water resources Engineering,
- » PhD in Soil and Water Management

### SCHOOLS OFFERING WATER AND IRRIGATION TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)   | TYPE             | STATUS |
|----------|------------------------------------|------------------|--------|
| Karongi  | Birambo Technical Secondary School | Government aided | Day    |



## LEATHER TECHNOLOGY

Code: AFPLET



### CAREER OPPORTUNITIES /OCCUPATIONS

- » Sandals maker
- » Shoes maker
- » Jackets maker
- » Balls maker
- » Hats maker
- » Wallets maker
- » Bags maker
- » Belts maker
- » Leather cutting machine operator
- » Lasting operator
- » Leather Product Maker
- » Advanced Leather Products Maker
- » Leather technician, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Ministry of Trade and Industry,
- » Ministry of Agriculture,
- » Ministry of Education,
- » UZURI K&Y
- » Footwear and leather goods manufacturing Industries etc,
- » Leather and Leather Products Industries, Research and Development Centers,
- » Rwanda Leather Value Chain Union -NGO,
- » Technical Secondary Schools ,
- » Vocational Training Centers, etc.

### HIGHER EDUCATION PATHWAYS

- » Advanced Diploma in Leather Technology
- » Advanced Diploma in Fashion Design
- » Bachelor of Technology in Leather Technology

## SCHOOLS OFFERING LEATHER TECHNOLOGY TRADE

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)    | TYPE   | STATUS |
|-----------|-------------------------------------|--------|--------|
| Gatsibo   | Gakoni Technical Secondary School   | Public | Day    |
| Karongi   | Munanira Technical Secondary School | Public |        |
| Nyamagabe | Cyanika Technical Secondary School  | Public | Day    |



## ELECTRICAL TECHNOLOGY

Code: ENGELT

SECTOR:

**ENERGY**



### CAREER OPPORTUNITIES / OCCUPATIONS

- » Linesmen
- » Domestic electricians
- » Electrical installer for warehouses, Hospital, Commercial building etc.
- » Power plant operator
- » Electrical machines technicians
- » Industrial electrician
- » Power plant operator
- » Power transmission and distribution lines technician, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » REG
- » Bbox
- » Dassy Enterprises
- » Elerai Global Services Ltd
- » Energy resources Power
- » ERF
- » GECO Ltd
- » GLAS Ltd
- » Global Evolution Energy
- » Great Lakes Energy
- » Ignite Power Ltd
- » Inotek Consult
- » INTERTECH
- » Munyax Eco
- » NESELTEC
- » MOTS Solal Lamp
- » Ana Engineering
- » Coelegic
- » MITRATEC
- » Kigali Electrical Technology Ltd
- » Stellar Engineering
- » Zora electric
- » East African Power
- » NGALI energy
- » BALTON Rwanda
- » SMEC international
- » STEG international
- » Engie
- » EDP Energy developers

### HIGHER EDUCATION PATHWAYS

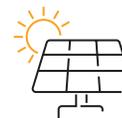
- » Advance diploma in Electrical technology,
- » Advance diploma in Renewable energy
- » Bachelor of Science in Electrical Power engineering,
- » Bachelor of Science in Renewable energy

### SCHOOLS OFFERING ELECTRICAL TECHNOLOGY TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)                 | TYPE             | STATUS         |
|----------|--|------------------|----------------|
| Bugesera | APEBU Nyamata /TSS                               | Private          | Boarding & Day |
| Bugesera | Nelson Mandela Technical Secondary School        | Public           | Boarding & Day |
| Bugesera | Nyamata Technical Secondary School               | Public           | Boarding       |
| Burera   | Gahunga Technical Secondary School               | Private          | Boarding       |
| Burera   | Cyanika Technical Secondary School               | Public           | Day            |
| Burera   | G.S. Mucaca /TSS                                 | Public           | Day            |
| Burera   | G.S. Musasa /TSS                                 | Public           | Boarding       |
| Gakenke  | Janja Technical Secondary School                 | Government aided | boarding       |
| Gasabo   | Forever Technical Secondary School               | Government aided | Boarding       |
| Gatsibo  | Gatsibo Technical Secondary School               | Public           | Boarding       |
| Gatsibo  | Ngarama Technical Secondary School               | Public           | Boarding       |
| Gicumbi  | G.S. Munyinya /TSS                               | Government aided | Day            |
| Gicumbi  | St. Laurent de Gaseke Technical Secondary School | Government aided | Boarding       |
| Gicumbi  | APAPEB Technical Secondary School                | Private          | Boarding       |
| Gicumbi  | Gicumbi Technical Secondary School               | Public           | Boarding       |
| Gicumbi  | Mukarange Technical Secondary School             | Public           | Day            |
| Gisagara | College St. Joseph de Kansi /TSS                 | Government aided | Boarding       |
| Gisagara | Musha Adventist Technical Secondary School       | Government aided | Boarding       |
| Gisagara | St. Kizito Save Technical Secondary School       | Government aided | Boarding       |
| Gisagara | G.S. Nyagahuru II /TSS                           | Public           | Day            |
| Gisagara | Gikonko Technical Secondary School               | Public           | Boarding       |
| Gisagara | Mugombwa Technical Secondary School              | Public           | Day            |
| Huye     | IPRC Huye /TSS                                   | Public           | Boarding       |
| Huye     | Rwabuye Technical Secondary School               | Public           | Boarding & Day |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                   | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Kamonyi    | Kayenzi Technical Secondary School                 | Public           | Boarding       |
| Karongi    | IPRC Karongi /TSS                                  | Public           | Boarding       |
| Kayonza    | G.S. Rukara Catholic /TSS                          | Government aided | Day            |
| Kayonza    | Institut Don Bosco Kabarondo /TSS                  | Private          | Boarding       |
| Kayonza    | E.S. Ndengo /TSS                                   | Public           | Day            |
| Kayonza    | Nyamirama Technical Secondary School               | Public           | Boarding       |
| Kicukiro   | Don Bosco Gatenga Technical Secondary School       | Private          | Boarding       |
| Kicukiro   | Samuduha Integrated College /TSS                   | Private          | Day            |
| Kicukiro   | IPRC Kigali /TSS                                   | Public           | Day            |
| Kirehe     | G.S. Nyankurazo /TSS                               | Public           | Day            |
| Kirehe     | Kirehe Technical Secondary School                  | Public           | Day            |
| Muhanga    | Ecole Technical Kabgayi (ETEKA)                    | Private          | Boarding & Day |
| Muhanga    | ITER Rutobwe                                       | Private          | Boarding       |
| Muhanga    | Saint Sylvain Technical Secondary School           | Private          | Boarding       |
| Musanze    | Rwaza Technical Secondary School                   | Government aided | Day            |
| Musanze    | ITB Ruhengeri Technical Secondary School           | Private          | Boarding       |
| Musanze    | Muhabura Integrated Polytechnic College (MIPC)     | Private          | Boarding       |
| Musanze    | ESTB Busogo Technical Secondary School             | Public           | Boarding       |
| Musanze    | G.S. Kitabura /TSS                                 | Public           | Day            |
| Ngoma      | G.S. Kabirizi B /TSS                               | Public           | Day            |
| Ngoma      | IPRC Ngoma /TSS                                    | Public           | Boarding       |
| Ngoma      | Mutendeli Technical Secondary School               | Public           | Boarding       |
| Ngororero  | Muramba Technical Secondary School                 | Private          | Day            |
| Ngororero  | Gatumba Technical Secondary School                 | Public           | Boarding       |
| Ngororero  | Muhororo Technical Secondary School                | Public           | Boarding       |
| Nyabihu    | G.S. Murama /TSS                                   | Government aided | Day            |
| Nyabihu    | College APARPE /TSS                                | Private          | Boarding       |
| Nyabihu    | Kibihekane Technical Secondary School              | Public           | Boarding       |
| Nyagatare  | Centre Exodus Technical Secondary School Nyagatare | Private          | Boarding       |
| Nyagatare  | G.S. Cyabayaga /TSS                                | Public           | Day            |
| Nyamagabe  | Don Bosco Nyamagabe Technical Secondary School     | Government aided | Boarding       |
| Nyamasheke | G.S. Remera I /TSS                                 | Government aided | Day            |
| Nyamasheke | G.S. Ste Marie Merci Muyange /TSS                  | Government aided | Day            |
| Nyamasheke | Karengera Technical Secondary School               | Government aided | Boarding       |
| Nyamasheke | Shangi Technical Secondary School                  | Government aided | Boarding       |

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)                     | TYPE             | STATUS         |
|-----------|--|------------------|----------------|
| Nyanza    | College Maranatha /TSS                               | Private          | Day            |
| Nyanza    | ESPANYA  | Private          | Boarding       |
| Nyanza    | Hanika Technical Secondary School                    | Private          | Boarding       |
| Nyanza    | Lycee de Nyanza /TSS                                 | Private          | Boarding       |
| Nyanza    | G.S. Nyagisozi /TSS                                  | Public           | Day            |
| Nyanza    | Nyanza Technical Secondary School                    | Public           | Boarding & Day |
| Nyaruguru | BTR Rwamiko Technical Secondary School               | Government aided | Boarding       |
| Nyaruguru | Kibeho Technical Secondary School                    | Public           | Boarding       |
| Nyaruguru | Nyagisozi Technical Secondary School                 | Public           | Day            |
| Rubavu    | ESTG   | Government aided |                |
| Rubavu    | G.S. Busasamana II /TSS                              | Government aided | Day            |
| Rubavu    | St. Martin Gisenyi Technical Secondary School        | Government aided | Day            |
| Rubavu    | College Baptiste Gacuba II /TSS                      | Private          | Boarding       |
| Ruhango   | College de Bethel /TSS                               | Private          | Boarding & Day |
| Ruhango   | G.S. Indangaburezi /TSS                              | Private          | Boarding       |
| Ruhango   | Gitisi Technical Secondary School                    | Private          | Boarding       |
| Ruhango   | Kinazi Technical Secondary School - A                | Public           | Boarding       |
| Ruhango   | Mpanda Technical Secondary School                    | Public           | Boarding       |
| Rulindo   | Kinihira Technical Secondary School                  | Public           | Boarding       |
| Rusizi    | Mibilizi Saint Augustin - Technical Secondary School | Government aided | Boarding       |
| Rusizi    | G.S. Kiyovu /TSS                                     | Public           | Day            |
| Rusizi    | Giheke Technical Secondary School                    | Public           | Day            |
| Rusizi    | Muganza Technical Secondary School                   | Public           | Boarding & Day |
| Rusizi    | Nyarushishi Technical Secondary School               | Public           | Day            |
| Rutsiro   | Bumba Technical Secondary School                     | Government aided | Boarding       |
| Rutsiro   | G.S. Nyagahinika /TSS                                | Private          | Day            |
| Rwamagana | Center for Champions Technical Secondary School      | Government aided | Boarding       |



## RENEWABLE ENERGY

Code: ENGEN



### CAREER OPPORTUNITIES /OCCUPATIONS

- » Electrical power grid operator,
- » PV Solar installer in domestic houses
- » Briquette makers,
- » Hydro-power plant operator,
- » Improved stove maker
- » Bio-gas digester technician
- » Solar power plant operator
- » Irrigation Solar Pump Operator
- » Improved stove and briquette maker
- » Solar water heater and PV system technician
- » Domestic electrician, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » REG,
- » Engie,
- » DASSY ENTERPRISES,
- » Elerai Global services ltd,
- » Energy resources Power,
- » ERF,
- » GECO Ltd,
- » GLAS Ltd,
- » Global evolution energy,
- » Great lakes energy,
- » Ignite Power Ltd, I
- » Noteck consult,
- » INTERTECH,
- » Munyax Eco,
- » NESELTEC,
- » MOTS SOLAL LAMP,
- » OFF grid electric,
- » SOLAR Kiosk,
- » Loyal trust company
- » EDP
- » Great Lakes Energy
- » Ngali Energy

**HIGHER EDUCATION PATHWAYS**

- » Advanced diploma in Renewable Energy
- » Advanced diploma in Electrical technology
- » Advanced diploma in Electro-mechanical technology
- » Bachelor of Science in Renewable Energy
- » Bachelor of Science in Electrical Power engineering
- » Bachelor of Science in Electromechanical engineering

**SCHOOLS OFFERING RENEWABLE ENERGY TRADE**

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)      | TYPE   | STATUS         |
|----------|---------------------------------------|--------|----------------|
| Bugesera | Nyamata Technical Secondary School    | Public | Boarding       |
| Nyabihu  | Kibihokane Technical Secondary School | Public | Boarding       |
| Nyanza   | Nyanza Technical Secondary School     | Public | Boarding & Day |

SECTOR:

**HOSPITALITY & TOURISM**



## FOOD AND BEVERAGE OPERATIONS

Code: HOTFBO



### CAREER OPPORTUNITIES / OCCUPATIONS

- » Food and beverage manager
- » Banqueting manager
- » Restaurant supervisor
- » Hosts & Hostesses
- » Coffee maker
- » Chef
- » Pastry chef
- » Chef de partie
- » Commis
- » Bar operator
- » Cold room operator
- » Salad maker
- » Dessert maker
- » Executive chef
- » Sous chef
- » Commis cook
- » Steward/dishwasher
- » Chef de partie
- » Restaurant supervisor
- » Cook
- » Barman
- » Sommelier/ captain
- » Barista
- » Cashier
- » Commis chef
- » Waiter/Waitress
- » Food runner
- » Steward, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Five star Hotels
- » Four star Hotels
- » Three star Hotels
- » Two star Hotels
- » One star Hotels
- » Coffee shops
- » Bars and restaurants
- » Airplane hostess
- » Outdoor catering
- » Agencies

### HIGHER EDUCATION PATHWAYS

- » Advanced Diploma in Hospitality Management with option of Food and Beverage
- » Advanced Diploma in Hospitality Management with option of Room Division
- » Advanced Diploma in Culinary Arts
- » Bachelor's degree in Food & Beverages,
- » Bachelor's degree in Food Processing,

### SCHOOLS OFFERING FOOD AND BEVERAGE OPERATIONS TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)                     | TYPE             | STATUS         |
|----------|--|------------------|----------------|
| Bugesera | APEBU Nyamata /TSS                                   | Private          | Boarding & Day |
| Burera   | CEPEM Technical Secondary School                     | Private          | Boarding       |
| Gasabo   | Club Hotek   | Private          | Boarding       |
| Gasabo   | Glory Academy /TSS                                   | Private          | Day            |
| Gasabo   | ITS Kigali   | Private          | Boarding       |
| Gasabo   | Kigali Excellent Tourism                             | Private          | Day            |
| Gasabo   | Bumbogo Technical Secondary School                   | Public           | Day            |
| Gasabo   | Gacuro Technical Secondary School                    | Public           | Day            |
| Gatsibo  | Benebikira Technical Secondary School                | Government aided | Boarding       |
| Huye     | Don Bosco Rango Technical Secondary School           | Private          | Day            |
| Huye     | Rwabuye Technical Secondary School                   | Public           | Boarding & Day |
| Karongi  | Rubengera II Technical Secondary School              | Public           | Boarding & Day |
| Kayonza  | Amizero Institute of Technology and Hospitality /TSS | Private          | Boarding & Day |
| Kayonza  | Institut Don Bosco Kabarondo /TSS                    | Private          | Boarding       |
| Kayonza  | Kayonza Technical Secondary School                   | Private          | Boarding & Day |
| Kicukiro | ESSA Nyarugunga Technical Secondary School           | Government aided | Boarding       |
| Kicukiro | Don Bosco Gatenga Technical Secondary School         | Private          | Boarding       |
| Kicukiro | Ecole Secondaire Saint Patrick /TSS                  | Private          | Day            |
| Kicukiro | Lycee de Kicukiro APADE                              | Private          | Boarding       |
| Kicukiro | St. Philip Technical Secondary School                | Private          | Day            |
| Kicukiro | THE GREAT ESCAPE INSTITUTE /TSS                      | Private          | Day            |
| Kirehe   | Akagera International School /TSS                    | Private          | Boarding & Day |
| Muhanga  | Christian Technical Secondary School                 | Private          | Day            |
| Muhanga  | Fred Nkunda Technical Secondary School               | Private          | Boarding       |
| Muhanga  | Muhanga Technical Center                             | Private          | Boarding       |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                       | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Musanze    | CBS Kinigi Technical Secondary School                  | Private          | Boarding       |
| Musanze    | ETEFOP Technical Secondary School                      | Private          | Boarding       |
| Musanze    | G.S. Kigombe /TSS                                      | Private          | Boarding       |
| Musanze    | Muhabura Integrated Polytechnic College (MIPC)         | Private          | Boarding       |
| Musanze    | ESTB Busogo Technical Secondary School                 | Public           | Boarding       |
| Nyabihu    | Nyabihu Technical Secondary School                     | Public           | Boarding       |
| Nyabihu    | Nyabihu Technical Secondary School                     | Public           | Boarding       |
| Nyagatare  | Centre Exodus Technical Secondary School Nyagatare     | Private          | Boarding       |
| Nyamagabe  | Cyanika Technical Secondary School                     | Public           | Day            |
| Nyamasheke | Shangi Technical Secondary School                      | Government aided | Boarding       |
| Nyamasheke | Tyazo Technical Secondary School                       | Government aided | Boarding       |
| Nyanza     | Lycee de Nyanza /TSS                                   | Private          | Boarding       |
| Nyanza     | Sainte Trinity Nyanza Technical Secondary School       | Private          | Boarding       |
| Nyarugenge | Ecole Secondeire St. Joseph le Travailleur (ESSJT)     | Private          | Day            |
| Nyarugenge | Kigali Leading Technical Secondary School              | Private          | Day            |
| Rubavu     | Rubavu Technical College /TSS                          | Private          | Boarding       |
| Rubavu     | St. Mary Dominic Mazzarello Technical Secondary School | Private          | Boarding       |
| Ruhango    | Ecole Technique Sainte Trinite de Ruhango              | Private          | Boarding       |
| Ruhango    | Gitisi Technical Secondary School                      | Private          | Boarding       |
| Ruhango    | Lycee de Ruhango - Ikirezi /TSS                        | Private          | Boarding & Day |
| Ruhango    | Mpanda Technical Secondary School                      | Public           | Boarding       |
| Rulindo    | Buyoga Technical Secondary School                      | Public           | Boarding       |
| Rusizi     | Mizero Technical Secondary School                      | Government aided | Day            |
| Rusizi     | Jill Barham Technical Secondary School                 | Private          | boardind       |
| Rwamagana  | Ecole Technique Saint Kizito Musha                     | Private          | Boarding       |



## TOURISM

Code: HOTTOR



### CAREER OPPORTUNITIES /OCCUPATIONS

- » Tour guide
- » Booking manager
- » Community guides
- » City guides
- » Storyteller/folklore
- » Cargo handlers
- » Hostesses/flight attendants
- » Driver Guide
- » Recreationist
- » Game attendant
- » Travel agent
- » Preservationist
- » Customer service attendant
- » Customer care assistant
- » Outdoor tour assistant, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Rwanda Development Board,
- » Safari's tour travels,
- » Tourism institutes.

### HIGHER EDUCATION PATHWAYS

- » Diploma in Wildlife and Conservation Technologies
- » Diploma in Tourism and Destination Management
- » Diploma in Tours and Travel Management
- » Bachelor's degree in Tourism

## SCHOOLS OFFERING TOURISM TRADE

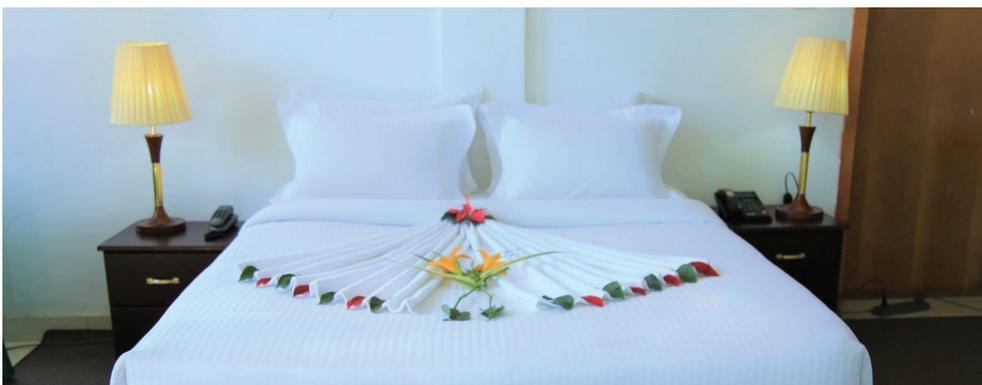
| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)                 | TYPE             | STATUS         |
|-----------|--|------------------|----------------|
| Bugesera  | APEBU Nyamata /TSS                               | Private          | Boarding & Day |
| Burera    | CEPEM Technical Secondary School                 | Private          | Boarding       |
| Burera    | E.T. Karuganda                                   | Private          | Boarding       |
| Gasabo    | APAER Rusororo /TSS                              | Private          | Boarding       |
| Gasabo    | Glory Academy /TSS                               | Private          | Day            |
| Gasabo    | ITS Kigali                                       | Private          | Boarding       |
| Gasabo    | Kigali Excellent Tourism                         | Private          | Day            |
| Gasabo    | Gacuriro Technical Secondary School              | Public           | Day            |
| Gatsibo   | Collège Baptiste de Ngarama (COBANGA)/TSS        | Private          | Boarding       |
| Kicukiro  | ESSA Nyarugunga Technical Secondary School       | Government aided | Boarding       |
| Kicukiro  | College George Fox de Kagarama /TSS              | Private          | Day            |
| Kicukiro  | Ecole Secondaire Saint Patrick /TSS              | Private          | Day            |
| Kicukiro  | Lycee de Kicukiro APADE /TSS                     | Private          | Boarding       |
| Kicukiro  | Samuduha Integrated College /TSS                 | Private          | Day            |
| Kicukiro  | St. Philip Technical Secondary School            | Private          | Day            |
| Kirehe    | Akagera International School /TSS                | Private          | Boarding & Day |
| Kirehe    | Kirehe Adventist Technical Secondary School      | Private          | Boarding       |
| Musanze   | CBS Kinigi Technical Secondary School            | Private          | Boarding       |
| Musanze   | ESIR Ruhengeri /TSS                              | Private          | Boarding       |
| Musanze   | G.S. Kigombe /TSS                                | Private          | Boarding       |
| Musanze   | Lycee de Ruhengeri APICUR /TSS                   | Private          | Boarding       |
| Musanze   | Muhabura Integrated Polytechnic College (MIPC)   | Private          | Boarding       |
| Ngoma     | Kigarama Technical Secondary School              | Public           | Boarding       |
| Ngoma     | Mutendeli Technical Secondary School             | Public           | Boarding       |
| Ngororero | ESECOM Rucano /TSS                               | Private          | Boarding       |
| Ngororero | G.S. Ibuka Kabaya /TSS                           | Private          | Boarding       |
| Nyabihu   | College APARPE /TSS                              | Private          | Boarding       |
| Nyabihu   | Kibihékane Technical Secondary School            | Public           | Boarding       |
| Nyagatare | Cleveland Technical Secondary School             | Private          | Boarding       |
| Nyagatare | Rwimiyaga Technical Secondary School             | Private          | Boarding       |
| Nyanza    | Lycee de Nyanza /TSS                             | Private          | Boarding       |
| Nyanza    | Sainte Trinity Nyanza Technical Secondary School | Private          | Boarding       |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                   | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Nyarugenge | Ecole Secondaire St. Joseph le Travailleur (ESSJT) | Private          | Day            |
| Nyarugenge | G.S. MONT KIGALI APACE /TSS                        | Private          | Boarding & Day |
| Nyarugenge | Kigali Leading Technical Secondary School          | Private          | Day            |
| Rubavu     | Ecole Secondaire Islamique de Gisenyi /TSS         | Private          | Day            |
| Rubavu     | Rubavu Technical College /TSS                      | Private          | Boarding       |
| Ruhango    | Ecole Technique Sainte Trinite de Ruhango          | Private          | Boarding       |
| Ruhango    | Lycee de Ruhango - Ikirezi /TSS                    | Private          | Boarding & Day |
| Rulindo    | IBB Technical Secondary School                     | Private          | Boarding & Day |
| Rusizi     | Jill Barham Technical Secondary School             | Private          | boardind       |
| Rusizi     | Matere Technical Secondary School                  | Public           | Boarding       |
| Rutsiro    | Kivu Hills Academy /TSS                            | Private          | Boarding       |
| Rwamagana  | ASPEJ Muhazi Technical Secondary School            | Government aided | Boarding & Day |



## FRONT OFFICE & HOUSEKEEPING OPERATIONS

Code: HOTFHO



### CAREER OPPORTUNITIES / OCCUPATIONS

- » Reservationist
- » Front office manager,
- » Receptionist
- » Guest relations officer
- » Night auditor
- » Laundry Machines operator
- » Linen and uniform supervisor
- » Concierge
- » Switchboard operator
- » Business center officer
- » Public area attendant
- » Room attendant
- » Valet Attendant
- » Laundry attendant, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Motels and Hotels,
- » Coffee shops,
- » Bars and restaurants,
- » Airplane hostess,
- » Outdoor catering,
- » Agencies

### HIGHER EDUCATION PATHWAYS

- » Advanced Diploma in Hospitality Management with option of Room Division
- » Advanced degree in Front office, and Housekeeping operations
- » Bachelor's degree in Front office,

### SCHOOLS OFFERING FRONT OFFICE & HOUSEKEEPING OPERATIONS TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)       | TYPE    | STATUS   |
|----------|--|---------|----------|
| Musanze  | ESTB Busogo Technical Secondary School | Public  | Boarding |
| Rusizi   | Jill Barham Technical Secondary School | Private | Boarding |



## FASHION DESIGN

Code: ARCFAD

SECTOR:

# ARTS & CRAFTS



### CAREER OPPORTUNITIES /OCCUPATIONS

- » Tailor
- » Fashion designer
- » Pattern maker
- » Coat maker
- » Cutter
- » Dressmaker
- » Alterations sewer
- » Embroidery maker, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Vision Garments Ltd:Tailoring/Gasabo.
- » Berwa New Vision/Rwamagana
- » Great Gerations Garments Ltd/Gasabo
- » Collin Hirwa Company Ltd/ Ngoma
- » Bengerana Kirehe Ltd/Kirehe
- » Atelier Mon Talent Ltd/ Ngoma
- » Musanze Garments Ltd/ Musanze
- » Atelier de Couture Ineza Rusizi
- » C&M
- » Moshions
- » UTEXIRWA
- » Textile industries
- » Kigali New Designers
- » Laundry and Dry cleners
- » Embroidery
- » Any other Manufacturing compan

### HIGHER EDUCATION PATHWAYS

- » Advanced diploma of Fashion design
- » Bachelor's degree in arts and creative industry

## SCHOOLS OFFERING FASHION DESIGN TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)             | TYPE             | STATUS         |
|----------|--|------------------|----------------|
| Bugesera | Ndama /TSS                                   | Government aided | Day            |
| Bugesera | Nelson Mandela Technical Secondary School    | Public           | Boarding & Day |
| Bugesera | Nyamata Technical Secondary School           | Public           | Boarding       |
| Burera   | G.S Gitare II /TSS                           | Government aided | Day            |
| Burera   | G.S. Musasa /TSS                             | Public           | Boarding       |
| Gakenke  | G.S. Munyana /TSS                            | Government aided | Day            |
| Gakenke  | Janja Technical Secondary School             | Government aided | boarding       |
| Gakenke  | Nemba Technical Secondary School             | Public           | Day            |
| Gakenke  | Rushashi Technical Secondary School          | Public           | Day            |
| Gakenke  | Rushashi Technical Secondary School          | Public           | Day            |
| Gasabo   | APAER Rusororo /TSS                          | Private          | Boarding       |
| Gasabo   | G.S. Rubingo /TSS                            | Public           | Day            |
| Gatsibo  | Benebikira Technical Secondary School        | Government aided | Boarding       |
| Gatsibo  | Gituza Technical Secondary School            | Government aided | Boarding       |
| Gatsibo  | Lycee St. Alexandre Sauli de Muhura /TSS     | Government aided | Boarding       |
| Gatsibo  | G.S. Giheta /TSS                             | Public           | Day            |
| Gatsibo  | G.S. Karama /TSS                             | Public           | Day            |
| Gatsibo  | G.S. Munini /TSS                             | Public           | Day            |
| Gatsibo  | Gakoni Technical Secondary School            | Public           | Day            |
| Gatsibo  | Ngarama Technical Secondary School           | Public           | Boarding       |
| Gicumbi  | G.S. Manyagiro /TSS                          | Government aided | Day            |
| Gicumbi  | G.S. Rebero /TSS                             | Public           | Day            |
| Gisagara | G.S. Nyagahuru II /TSS                       | Public           | Day            |
| Gisagara | Kigembe Technical Secondary School           | Public           | Day            |
| Gisagara | Mugombwa Technical Secondary School          | Public           | Day            |
| Huye     | G.S. Rugogwe /TSS                            | Government aided | Day            |
| Huye     | Maraba Technical Secondary School            | Public           | Day            |
| Huye     | Rwabuye Technical Secondary School           | Public           | Boarding & Day |
| Huye     | Rwabuye Technical Secondary School           | Public           | Boarding & Day |
| Kamonyi  | Saint Anne Mugina Technical Secondary School | Private          | Day            |
| Kamonyi  | E.S. Kayumbu /TSS                            | Public           | Day            |
| Kamonyi  | G.S. Ruyanza /TSS                            | Public           | Day            |
| Kamonyi  | G.S. Ruyumba /TSS                            | Public           | Day            |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                   | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Kamonyi    | Kayenzi Technical Secondary School                 | Public           | Boarding       |
| Karongi    | G.S Cynamama /TSS                                  | Government aided | Day            |
| Karongi    | G.S. Manji /TSS                                    | Government aided | Day            |
| Karongi    | IPESAR Technical Secondary School                  | Government aided | Day            |
| Karongi    | Muhororo Technical Secondary School                | Public           | Day            |
| Karongi    | Murundi Technical Secondary School                 | Public           | Day            |
| Kayonza    | St. Christopher Technical Secondary School         | Private          | Boarding       |
| Kayonza    | Nyamirama Technical Secondary School               | Public           | Boarding       |
| Kicukiro   | St. Philip Technical Secondary School              | Private          |                |
| Kirehe     | G.S. Migongo /TSS                                  | Public           | Day            |
| Kirehe     | G.S. Mushikiri /TSS)                               | Public           | Day            |
| Kirehe     | Kirehe Technical Secondary School                  | Public           | Day            |
| Muhanga    | Padiri Vjeko Centre /TSS                           | Private          | Boarding & Day |
| Muhanga    | Kiyumba Technical Secondary School                 | Public           | Boarding & Day |
| Musanze    | Rwaza Technical Secondary School                   | Government aided | Day            |
| Musanze    | ETEFOF Technical Secondary School                  | Private          | Boarding       |
| Musanze    | G.S Kitabura /TSS                                  | Public           | Day            |
| Ngoma      | G.S. Jarama /TSS                                   | Government aided | Day            |
| Ngoma      | G.S. Gasetza /TSS                                  | Public           | Boarding       |
| Ngororero  | Muramba Technical Secondary School                 | Private          | Day            |
| Ngororero  | G.S. Bungwe /TSS                                   | Public           | Boarding       |
| Ngororero  | G.S. Kavumu B /TSS                                 | Public           | Day            |
| Ngororero  | G.S. Runayu /TSS                                   | Public           | Day            |
| Ngororero  | Hindiro Technical Secondary School                 | Public           | Boarding       |
| Nyabihu    | G.S. Akimitoni /TSS                                | Government aided | Day            |
| Nyabihu    | Nyabihu Technical Secondary School                 | Public           | Boarding       |
| Nyagatare  | Centre Exodus Technical Secondary School Nyagatare | Private          | Boarding       |
| Nyagatare  | Cyondo Technical Secondary School                  | Public           | Boarding       |
| Nyagatare  | G.S Ndego /TSS                                     | Public           | Boarding       |
| Nyagatare  | G.S. Nyakigando /TSS                               | Public           | Day            |
| Nyagatare  | Technical Secondary School Ntoma                   | Public           | Day            |
| Nyamagabe  | Don Bosco Nyamagabe Technical Secondary School     | Government aided | Boarding       |
| Nyamagabe  | G.S. Nkumbure /TSS                                 | Government aided | Day            |
| Nyamagabe  | Cyanika Technical Secondary School                 | Public           | Day            |
| Nyamagabe  | E.S. Bishyiga /TSS                                 | Public           | Day            |
| Nyamasheke | Karengera Technical Secondary School               | Government aided | Boarding       |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                       | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Nyamasheke | Tyazo Technical Secondary School                       | Government aided | Boarding       |
| Nyanza     | HVP Gatagara Technical Secondary School                | Government aided | Boarding       |
| Nyanza     | Busasamana Technical Secondary School                  | Public           | Boarding       |
| Nyanza     | G.S. Rugarama /TSS                                     | Public           | Boarding & Day |
| Nyarugenge | G.S. Institut Filippo Saldone /TSS                     | Government aided | Boarding & Day |
| Nyarugenge | Kanyinya Technical Secondary School                    | Public           | Boarding       |
| Nyaruguru  | G.S. Musebeya /TSS                                     | Government aided | Day            |
| Nyaruguru  | G.S. Nyabimata /TSS                                    | Government aided | Day            |
| Nyaruguru  | G.S. Rasaniro /TSS                                     | Government aided | Day            |
| Nyaruguru  | Kiyonza Technical Secondary School                     | Government aided | Day            |
| Rubavu     | St. Martin Gisenyi Technical Secondary School          | Government aided | Day            |
| Rubavu     | College Nazareen de Gisenyi /TSS                       | Private          | Boarding       |
| Rubavu     | St. Mary Dominic Mazzarello Technical Secondary School | Private          | Boarding       |
| Ruhango    | Ecole Technique Sainte Trinite de Ruhango              | Private          | Boarding       |
| Ruhango    | Lycee de Ruhango - Ikirezi /TSS                        | Private          | Boarding & Day |
| Ruhango    | Vunga Technical Secondary School                       | Private          | Boarding & Day |
| Ruhango    | Kinazi Technical Secondary School - A                  | Public           | Boarding       |
| Ruhango    | Mpanda Technical Secondary School                      | Public           | Boarding       |
| Ruhango    | Ntongwe Technical Secondary School                     | Public           | Day            |
| Rulindo    | College Fondation Sina Gerard (CFSG)                   | Private          | Boarding & Day |
| Rulindo    | Bushoki Technical Secondary School                     | Public           | Day            |
| Rulindo    | G.S. Binaga /TSS                                       | Public           | Day            |
| Rulindo    | G.S. Burega /TSS                                       | Public           | Day            |
| Rulindo    | G.S. Mahaza /TSS                                       | Public           | Day            |
| Rulindo    | G.S. Rusiga /TSS                                       | Public           | Day            |
| Rusizi     | G.S. Cyibumba /TSS                                     | Government aided | Day            |
| Rusizi     | Nyarushishi Technical Secondary School                 | Public           | Day            |
| Rutsiro    | Bumba Technical Secondary School                       | Government aided | Boarding       |
| Rutsiro    | E.S. Kabona /TSS                                       | Public           | Day            |
| Rwamagana  | Center for Champions Technical Secondary School        | Government aided | Boarding       |
| Rwamagana  | Bethlehem Technical Secondary School                   | Private          | Boarding & Day |
| Rwamagana  | Bethlehem Technical Secondary School                   | Private          | Boarding & Day |
| Rwamagana  | Lycee Islamique de Rwamagana /TSS                      | Private          | Boarding       |
| Rwamagana  | G.S. Cyimbazi /TSS                                     | Public           | Day            |



## MUSIC AND PERFORMING ARTS

Code: ARCPMA



### CAREER OPPORTUNITIES /OCCUPATIONS

- » Music Producer
- » Music Video Producer
- » Music instrument player, etc
- » Artists Manager
- » Singer

### POTENTIAL INDUSTRY/EMPLOYERS

- » KINA Music
- » IBISUMIZI
- » Barrick Music Group
- » Event organizers

### HIGHER EDUCATION PATHWAYS

- » Advanced Diploma of Film and TV Production
- » Bachelor's degree in Arts and Publishing
- » Bachelor's degree in Performing Arts
- » Bachelor of Arts and Creative Industry
- » Bachelor's degree in Music Production

### SCHOOLS OFFERING MUSIC AND PERFORMING ARTS TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL                  | TYPE    | STATUS   |
|----------|---|---------|----------|
| Muhanga  | Rwanda School of Creative Arts and Music    | Public  | Boarding |
| Kirehe   | Kirehe Adventist Technical Secondary School | Private | Boarding |



## FINE AND PLASTIC ARTS

Code: ARCFPA



### CAREER OPPORTUNITIES /OCCUPATIONS

- » Artist ceramist
- » Artist sculptor
- » Creator
- » Graphics Artist
- » Illustrator
- » Screen printer
- » 2D animator
- » Digital illustrator
- » Comic illustrator
- » Ceramist cooker
- » Furniture artist
- » Painter
- » Decorator
- » Jewelry maker
- » Pottery
- » Florist, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » INEMA Arts Center
- » Kigali Arts gallery
- » National Museum of Rwanda

### HIGHER EDUCATION PATHWAYS

- » Advanced diploma of Graphic design and animation
- » Advanced diploma of Film and TV Production
- » Bachelor's degree in Arts and Creative Design
- » Bachelor's degree in Arts and Publishing Production
- » Bachelor's degree in Fine Arts

### SCHOOLS OFFERING FINE AND PLASTIC ARTS TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL | TYPE             | STATUS   |
|----------|----------------------------|------------------|----------|
| Rubavu   | Ecole d'Art de Nyundo      | Government aided | Boarding |

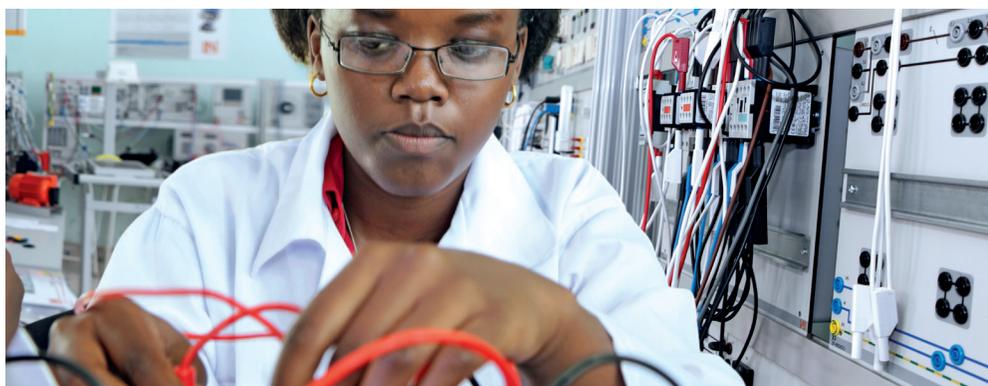
SECTOR:

**TECHNICAL SERVICES**



# ELECTRONIC AND TELECOMMUNICATION

Code: TSVELT



## CAREER OPPORTUNITIES / OCCUPATIONS

- » Sound system and Radio broadcasting systems technician
- » Video equipment and TV broadcasting systems technician
- » Telecom Tower Technician
- » Fiber Optics Technician
- » Electronic Lab Technician
- » Telecom Lab Technician
- » CCTV Technician
- » Mobile Phone Repairer
- » Telecommunication Reception Systems Installer
- » Video system Installer
- » Electronic consumer equipment repairer
- » TV Broadcasting Operator
- » Computer Hardware Repairer
- » Alarms Technician
- » Power conversion Technician, etc

## POTENTIAL INDUSTRY/EMPLOYERS

- » Mara Phones
- » RBA
- » MTN
- » Airtel
- » Canal+
- » Techno
- » Infinix
- » Narada Electronics
- » Startimes
- » E-waste recycling

## HIGHER EDUCATION PATHWAYS

- » Advanced diploma of Electronics and Telecommunication
- » Advanced diploma of Biomedical Equipment Technology
- » Advanced diploma of Electrical Technology
- » Bachelor of Science (Hons) in Engineering (Electronics and Telecommunication Engineering)

## SCHOOLS OFFERING ELECTRONIC AND TELECOMMUNICATION TRADE

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                       | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Bugesera   | Nyamata Technical Secondary School                     | Public           | Boarding       |
| Burera     | Gahunga Technical Secondary School                     | Private          | Boarding       |
| Gasabo     | APAER Rusororo /TSS                                    | Private          | Boarding       |
| Gasabo     | SOS Technical Secondary School                         | Private          | Boarding       |
| Gicumbi    | St. Laurent de Gaseke Technical Secondary School       | Government aided | Boarding       |
| Gisagara   | St. Kizito Save Technical Secondary School             | Government aided | Boarding       |
| Huye       | G.S. des Parents /TSS                                  | Private          | Boarding & Day |
| Kicukiro   | Lycee de Kicukiro APADE                                | Private          | Boarding       |
| Kicukiro   | St. Emmanuel Complex Technical Secondary School Masaka | Private          | Boarding       |
| Kicukiro   | IPRC KIGALI /TSS                                       | Public           | Day            |
| Kirehe     | Akagera International School /TSS                      | Private          | Boarding & Day |
| Musanze    | ETEFOF Technical Secondary School                      | Private          | Boarding       |
| Musanze    | ITB Ruhengeri Technical Secondary School               | Private          | Boarding       |
| Nyanza     | APADEM Busoro /TSS                                     | Private          | Boarding       |
| Nyanza     | College Maranatha /TSS                                 | Private          | Day            |
| Nyanza     | ESPANYA  | Private          | Boarding       |
| Nyanza     | Lycee de Nyanza /TSS                                   | Private          | Boarding       |
| Nyanza     | Sainte Trinity Nyanza Technical Secondary School       | Private          | Boarding       |
| Nyanza     | Nyanza Technical Secondary School                      | Public           | Boarding & Day |
| Nyarugenge | Ecole Secondaire St. Joseph le Travailleur (ESSJT)     | Private          | Day            |
| Nyarugenge | G.S. Mont Kigali APACE /TSS                            | Private          | Boarding & Day |
| Nyaruguru  | BTR Rwamiko Technical Secondary School                 | Government aided | Boarding       |
| Rubavu     | CSW/APEFOF Kanama                                      | Private          | Boarding       |
| Rubavu     | Ecole Secondaire Baptiste de la Fraternite (ESBF) /TSS | Private          | Day            |

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)                     | TYPE             | STATUS         |
|-----------|--|------------------|----------------|
| Rubavu    | Hope Technical Secondary School                      | Private          | Day            |
| Rubavu    | Rubavu Technical College /TSS                        | Private          | Boarding       |
| Ruhango   | College de Bethel /TSS                               | Private          | Boarding & Day |
| Ruhango   | G.S. Indangaburezi /TSS                              | Private          | Boarding       |
| Ruhango   | Ruhango Technical Secondary School                   | Private          | Boarding       |
| Rusizi    | Mibilizi Saint Augustin - Technical Secondary School | Government aided | Boarding       |
| Rusizi    | Giheke Technical Secondary School                    | Public           | Day            |
| Rwamagana | Karenge Adventist Secondary School(KASS) /TSS        | Private          | Boarding       |

SECTOR:

## TRANSPORT & LOGISTICS



# AUTOMOBILE TECHNOLOGY

Code: TRLAUT



## CAREER OPPORTUNITIES / OCCUPATIONS

- » Automobile technician,
- » Fitting and assembler technician,
- » Transmission Technician,
- » Manual transmission technician,
- » Automatic transmission technician,
- » Engine works Technicians,
- » Auto Electricity and Electronics technicians,
- » Drivers,
- » Spare parts sellers,
- » Generator Technician,
- » Hydraulics and Pneumatics technician,
- » Car dealer,
- » Motorcycle repairer, etc

## POTENTIAL INDUSTRY/EMPLOYERS

- » Akagera Motor,
- » Volkswagen,
- » Bralirwa,
- » Sopyrwa,
- » Steelrwa,
- » NPD Ltd,
- » ATECAR,
- » Sulfo Industries,
- » Rwandamotor,
- » RITCO,
- » TUMECO Garage
- » Mount Meru,
- » Tractafic,
- » Autotrack Garage,
- » Honest Garage,
- » Oki Garage
- » Betel Garage
- » Hyundai Rwanda Ltd
- » Mr Service Garage,
- » Golden Garage,
- » ATMG Garage,
- » Weikel Garage,
- » GMT Garage,
- » AIMA Garage Ltd,
- » Extra Super Association,
- » Garage Economa Musanze,
- » Rwanda Garage Association,
- » REM Ltd,
- » SAFI Ltd,
- » Ampersand
- » Victoria Motor
- » Tea Factories
- » Golden Garage
- » Pascal Technologies
- » Beno Holdings
- » GM & DM Garage
- » Garage Auto Clinic Junior

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## HIGHER EDUCATION PATHWAYS

- » Advanced Diploma in Automobile Technology
- » Advanced Diploma in Production and Manufacturing Technology
- » Advanced Diploma in Air conditioning and Refrigeration Technology
- » Advanced Diploma in Aircraft maintenance Technology
- » Advanced Diploma in Mechatronics Technology
- » Bachelor of Technology in Automobile Technology
- » Bachelor of Science in Mechanical Engineering
- » Bachelor of Science in Automotive Engineering

## SCHOOLS OFFERING AUTOMOBILE TECHNOLOGY TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)            | TYPE             | STATUS         |
|----------|---|------------------|----------------|
| Burera   | Gahunga Technical Secondary School          | Private          | Boarding       |
| Burera   | Kabona Technical Secondary School           | Public           | Boarding       |
| Gasabo   | G.S. Nduba /TSS                             | Public           | Day            |
| Gasabo   | Gacuro Technical Secondary School           | Public           | Day            |
| Gatsibo  | Gituza Technical Secondary School           | Government aided | Boarding       |
| Gicumbi  | G.S. Munyinya /TSS                          | Government aided | Day            |
| Gicumbi  | Cyumba Technical Secondary School           | Public           | Day            |
| Karongi  | E.S. Ngoma /TSS                             | Government aided | Day            |
| Karongi  | E.S. Ngoma /TSS                             | Government aided | Day            |
| Karongi  | IPRC Karongi /TSS                           | Public           | Boarding       |
| Kayonza  | St. Christopher Technical Secondary School  | Private          | Boarding       |
| Kayonza  | E.S. Ruramira /TSS                          | Public           | Day            |
| Kicukiro | Charles de Jesus Technical Secondary School | Private          | Boarding & Day |
| Kicukiro | Samuduha Integrated College /TSS            | Private          | Day            |
| Kicukiro | G.S. Ayabaraya /TSS                         | Public           | Day            |
| Kicukiro | IPRC Kigali /TSS                            | Public           | Day            |
| Kirehe   | APENA Technical Secondary School            | Government aided | Boarding       |
| Kirehe   | Kirehe Adventist Technical Secondary School | Private          | Boarding       |
| Muhanga  | Ecole Technical Kabgayi (ETEKA)             | Private          | Boarding & Day |
| Muhanga  | Fred Nkunda Technical Secondary School      | Private          | Boarding       |
| Muhanga  | ITER Rutobwe                                | Private          | Boarding       |
| Muhanga  | Muhanga Techenical Center                   | Private          | Boarding       |
| Musanze  | Rwaza Technical Secondary School            | Government aided | Day            |
| Musanze  | ETEFOF Technical Secondary School           | Private          | Boarding       |
| Musanze  | Gasanze Technical Secondary School          | Private          | Day            |
| Ngoma    | Garden Technical Secondary School           | Private          | Boarding & Day |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)                   | TYPE             | STATUS         |
|------------|--|------------------|----------------|
| Ngoma      | IPRC Ngoma /TSS                                    | Public           | Boarding       |
| Ngororero  | Muramba Technical Secondary School                 | Private          | Day            |
| Nyabihu    | College Baptiste de Kabaya/ TSS                    | Private          | Boarding       |
| Nyagatare  | ETP Nyarurema Technical Secondary School           | Private          | Boarding       |
| Nyagatare  | G.S. Ryabega /TSS                                  | Public           | Day            |
| Nyamagabe  | Don Bosco Nyamagabe Technical Secondary School     | Government aided | Boarding       |
| Nyamagabe  | E.S. Bishyiga /TSS                                 | Public           | Day            |
| Nyamagabe  | Mwogo Technical Secondary School                   | Public           | Day            |
| Nyamashoke | Shangi Technical Secondary School                  | Government aided | Boarding       |
| Nyanza     | Hanika Technical Secondary School                  | Private          | Boarding       |
| Nyanza     | Lycee de Nyanza /TSS                               | Private          | Boarding       |
| Nyanza     | Sainte Trinity Nyanza Technical Secondary School   | Private          | Boarding       |
| Nyanza     | G.S. Nyagisozi /TSS                                | Public           | Day            |
| Nyanza     | Kavumu Technical Secondary School                  | Public           | Boarding       |
| Nyanza     | Nyanza Technical Secondary School                  | Public           | Boarding & Day |
| Nyarugenge | Ecole Secondaire St. Joseph le Travailleur (ESSJT) | Private          | Day            |
| Nyarugenge | Kanyinya Technical Secondary School                | Public           | Boarding       |
| Nyaruguru  | G.S. Liba /TSS                                     | Public           | Day            |
| Rubavu     | Ecole Technique Automobile de Gisenyi (ETAG)       | Government aided | Boarding       |
| Rubavu     | Rubavu Technical College /TSS                      | Private          | Boarding       |
| Rubavu     | G.S. Bihe /TSS                                     | Public           | Day            |
| Ruhango    | APECAS Muyunzwe Technical Secondary School         | Private          | Day            |
| Ruhango    | C.F.Pro.Ru. Technical Secondary School             | Private          | Boarding & Day |
| Ruhango    | Ecole Technique Sainte Trinite de Ruhango          | Private          | Boarding       |
| Ruhango    | Gitisi Technical Secondary School                  | Private          | Boarding       |
| Ruhango    | Gitisi Technical Secondary School                  | Private          | Boarding       |
| Ruhango    | Lycee de Ruhango – Ikirezi /TSS                    | Private          | Boarding & Day |
| Ruhango    | Ruhango Technical Secondary School                 | Private          | Boarding       |
| Ruhango    | Saint Joseph Nzuki Technical Secondary School      | Private          | Boarding & Day |
| Rulindo    | College Fondation Sina Gerard (CFSG)               | Private          | Boarding & Day |
| Rulindo    | Cyungo Technical Secondary School                  | Private          | Boarding & Day |
| Rulindo    | E.S Remera Mbogo /TSS                              | Private          | Boarding & Day |
| Rulindo    | IBB Technical Secondary School                     | Private          | Boarding & Day |
| Rutsiro    | G.S. Kabeza /TSS                                   | Government aided | Day            |
| Rutsiro    | G.S. Nyabirasi /TSS                                | Public           | Day            |
| Rwamagana  | Karenge Adventist Secondary School(KASS) /TSS      | Private          | Boarding       |
| Rwamagana  | G.S. Janjagiro /TSS                                | Public           | Day            |



## HEAVY MACHINERY

Code: TRLHEM



### CAREER OPPORTUNITIES / OCCUPATIONS

- » Heavy machinery operator
- » Heavy machinery mechanic
- » Heavy machinery repairer
- » Hydrau-pneumatic technician
- » Heavy machine undercarriage and working attachment mechanic, etc

### POTENTIAL INDUSTRY/EMPLOYERS

- » Tractafic Equipment Ltd
- » Orange Heavy machinery &Parts ltd
- » ATAR
- » ESP Africa
- » Habari logistics
- » RITCO
- » Petrocom
- » Horizon Construction Ltd
- » Afriprecast
- » Magerwa
- » DP WORLD Kigali
- » NPD Ltd
- » RAB

### HIGHER EDUCATION PATHWAYS

- » Advanced Diploma in Automobile Technology
- » Advanced Diploma in Production and Manufacturing Technology
- » Advanced Diploma in Air conditioning and Refrigeration Technology
- » Advanced Diploma in Aircraft maintenance Technology
- » Advanced Diploma in Mechatronics Technology
- » Bachelor of Technology in Automobile Technology
- » Bachelor of Science in Mechanical Engineering
- » Bachelor of Science in Automotive Engineering

**SCHOOLS OFFERING HEAVY MACHINERY TRADE**

| DISTRICT | TECHNICAL SECONDARY SCHOOL         | TYPE             | STATUS   |
|----------|------------------------------------|------------------|----------|
| Gasabo   | Forever Technical Secondary School | Government aided | Boarding |

SECTOR:

**MANUFACTURING & MINING**



# MANUFACTURING TECHNOLOGY

Code: MFMMAT



## CAREER OPPORTUNITIES / OCCUPATIONS

- » CNC machine operator
- » Machine tools operator
- » Packaging machine operator
- » Bottling operator
- » Milling machine operator
- » Furnace operator
- » Grinding machine operator
- » Industrial painter
- » Core shooter
- » Spot welder
- » Lubricator
- » Fabricator
- » Boiler operator
- » Rolling operator
- » Fitter welder
- » Gas welder
- » Pipe welder
- » Pattern maker
- » Control room technician
- » Mechanical fitter
- » Assembler
- » Forging technician
- » Mechanical technician
- » Casting technician
- » Production technician
- » Marine Welder
- » Welding technician
- » Design technician
- » Maintenance technician, etc

## POTENTIAL INDUSTRY/EMPLOYERS

- » Manumetal Ltd
- » Imana Steel
- » Cimerwa
- » Polybags Ltd
- » Afrifoam
- » Shillington Rwanda
- » Master Steel
- » Safintra
- » Rwanda Engineering and Manufacturing Corp.
- » SteelRwa
- » AMEKI Meubles
- » AMAGERWA Machine-Outils Ltd
- » Technology & Business Activity Ltd
- » AFRINEST Engineering Ltd

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## HIGHER EDUCATION PATHWAYS

- » Advanced Diploma in Production and Manufacturing Technology
- » Advanced Diploma in Air conditioning and Refrigeration Technology
- » Advanced Diploma in Aircraft maintenance Technology
- » Advanced Diploma in Mechatronics Technology
- » Bachelor of Science in Mechanical Engineering

## SCHOOLS OFFERING MANUFACTURING TECHNOLOGY TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)          | TYPE             | STATUS         |
|----------|---|------------------|----------------|
| Bugesera | G.S. Musenyi /TSS                         | Government aided | Day            |
| Bugesera | Batima /TSS                               | Public           | Day            |
| Bugesera | G.S. Dihiro /TSS                          | Public           | Day            |
| Bugesera | G.S. Kagasa Mwogo /TSS                    | Public           | Day            |
| Bugesera | Nelson Mandela Technical Secondary School | Public           | Boarding & Day |
| Bugesera | Nyamata Technical Secondary School        | Public           | Boarding       |
| Gakenke  | E.S. Buhuga /TSS                          | Public           | Day            |
| Gakenke  | E.S. Gatonde /TSS                         | Public           | Day            |
| Gakenke  | Nemba Technical Secondary School          | Public           | Day            |
| Gakenke  | Nemba Technical Secondary School          | Public           | Day            |
| Gakenke  | Rushashi Technical Secondary School       | Public           | Day            |
| Gasabo   | G.S. Nduba /TSS                           | Public           | Day            |
| Gatsibo  | Gituza Technical Secondary School         | Government aided | Boarding       |
| Gatsibo  | Gakoni Technical Secondary School         | Public           | Day            |
| Gatsibo  | Ngarama Technical Secondary School        | Public           | Boarding       |
| Gicumbi  | G.S. Manyagiro /TSS                       | Government aided | Day            |
| Gicumbi  | G.S. Rubaya /TSS                          | Public           | Day            |
| Gisagara | E.S. Magi /TSS                            | Public           | Day            |
| Gisagara | E.S. Muganza /TSS                         | Public           | Day            |
| Huye     | Rwabuye Technical Secondary School        | Public           | Boarding & Day |
| Kamonyi  | Kayenzi Technical Secondary School        | Public           | Boarding       |
| Karongi  | Birambo Technical Secondary School        | Government aided | Day            |
| Karongi  | E.S. Ngoma /TSS                           | Government aided | Day            |
| Karongi  | E.S. Ngoma /TSS                           | Government aided | Day            |

| DISTRICT   | TECHNICAL SECONDARY SCHOOL (TSS)              | TYPE             | STATUS         |
|------------|---|------------------|----------------|
| Karongi    | G.S. Bisesero /TSS                            | Public           | Day            |
| Karongi    | IPRC Karongi /TSS                             | Public           | Boarding       |
| Karongi    | Rubengera II Technical Secondary School       | Public           | Boarding & Day |
| Kayonza    | Institut Don Bosco Kabarondo /TSS             | Private          | Boarding       |
| Kayonza    | E.S. Ruramira /TSS                            | Public           | Day            |
| Kayonza    | Nyamirama Technical Secondary School          | Public           | Boarding       |
| Kicukiro   | ADEF Technical Secondary School               | Private          | Day            |
| Kicukiro   | Charles de Jesus Technical Secondary School   | Private          | Boarding & Day |
| Kicukiro   | G.S. Ayabaraya /TSS                           | Public           | Day            |
| Kicukiro   | IPRC Kigali /TSS                              | Public           | Day            |
| Kirehe     | G.S. Gahara /TSS                              | Public           | Day            |
| Kirehe     | G.S. Nyankurazo /TSS                          | Public           | Day            |
| Kirehe     | Kirehe Technical Secondary School             | Public           | Day            |
| Musanze    | ETEFOP Technical Secondary School             | Private          | Boarding       |
| Musanze    | ESTB Busogo Technical Secondary School        | Public           | Boarding       |
| Ngoma      | IPRC Ngoma /TSS                               | Public           | Boarding       |
| Ngororero  | E.S. Kavumu /TSS                              | Public           | Day            |
| Nyabihu    | G.S. Gatovu /TSS                              | Public           | Day            |
| Nyabihu    | Nyabihu Technical Secondary School            | Public           | Boarding       |
| Nyagatare  | G.S. Ndego /TSS                               | Public           | Boarding       |
| Nyamagabe  | G.S. Musange /TSS                             | Public           | Day            |
| Nyamasheke | G.S. Rugano /TSS                              | Government aided | Day            |
| Nyamasheke | Tyazo Technical Secondary School              | Government aided | Boarding       |
| Nyamasheke | Gihombo Technical Secondary School            | Public           | Day            |
| Nyanza     | HVP Gatagara Technical Secondary School       | Government aided | Boarding       |
| Nyanza     | Busasamana Technical Secondary School         | Public           | Boarding       |
| Nyanza     | Kavumu Technical Secondary School             | Public           | Boarding       |
| Nyanza     | Nyanza Technical Secondary School             | Public           | Boarding & Day |
| Nyaruguru  | Nyagisozi Technical Secondary School          | Public           | Day            |
| Rubavu     | St. Martin Gisenyi Technical Secondary School | Government aided | Day            |
| Rubavu     | G.S. Bisizi /TSS                              | Public           | Day            |
| Ruhango    | Kinazi Technical Secondary School - A         | Public           | Boarding       |
| Ruhango    | Mpanda Technical Secondary School             | Public           | Boarding       |
| Ruhango    | Ntongwe Technical Secondary School            | Public           | Day            |

| DISTRICT  | TECHNICAL SECONDARY SCHOOL (TSS)                | TYPE             | STATUS   |
|-----------|---|------------------|----------|
| Ruhango   | Ntongwe Technical Secondary School              | Public           | Day      |
| Rulindo   | G.S. Burega /TSS                                | Public           | Day      |
| Rusizi    | G.S. Cyirabyo /TSS                              | Government aided | Day      |
| Rusizi    | G.S. Rwinzuki /TSS                              | Government aided | Day      |
| Rusizi    | G.S. Nyabihanga /TSS                            | Public           | Day      |
| Rusizi    | Nyarushishi Technical Secondary School          | Public           | Day      |
| Rutsiro   | Bumba Technical Secondary School                | Government aided | Boarding |
| Rutsiro   | G.S. Rwingongo /TSS                             | Government aided | Day      |
| Rutsiro   | G.S. Nyabirasi /TSS                             | Public           | Day      |
| Rwamagana | Center for Champions Technical Secondary School | Government aided | Boarding |
| Rwamagana | G.S. Janjagiro /TSS                             | Public           | Day      |



# MINING TECHNOLOGY

Code: MFMMNT



## CAREER OPPORTUNITIES /OCCUPATIONS

- » Coltan Tantalum, Cassiterite, Wolfram miner
- » Mining machines operator
- » Mineral seller
- » Jewelry maker
- » Soil lab Technician, etc

## POTENTIAL INDUSTRY/EMPLOYERS

- » Fecomirwa Institute
- » Piran Mining
- » Rugebari Minings
- » Wolfram Mining and Processing
- » Rutongo Mines Ltd
- » Cimerwa Ciment
- » Munsad Mining and Trading

## HIGHER EDUCATION PATHWAYS

- » Advanced Diploma of Mining Technology
- » Bachelor of Science in Mining and Geology

## SCHOOLS OFFERING MINING TECHNOLOGY TRADE

| DISTRICT | TECHNICAL SECONDARY SCHOOL (TSS)  | TYPE   | STATUS   |
|----------|-----------------------------------|--------|----------|
| Rulindo  | Kisaro Technical Secondary School | Public | Boarding |

## RWANDA NATIONAL VISION

Year  
2050

**Upper income country**  
• GDP per Capita \$12,000

Year  
2035

**High income country**  
• GDP per Capita \$4,035

Year  
2024

**Middle income country**  
• GDP per Capita \$1,382  
• 1.5 million new off farm jobs

## KEY TVET INDICATORS BY 2024



All 60% of Rwanda students will be enrolled in TVET



At least 426 TVET schools  
( At least one per sector )



86% of TVET graduates employed within 6 months after graduation



100% of TVET schools will have basic ICT facilities



100% of TVET trainers qualified



100% of curricula aligned to the labor market needs





**Construction and  
building services**



**Energy**



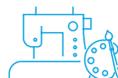
**Technical  
services**



**Hospitality and  
Tourism**



**ICT and  
Multimedia**



**Crafts and Arts**



**Agriculture and  
Food processing**



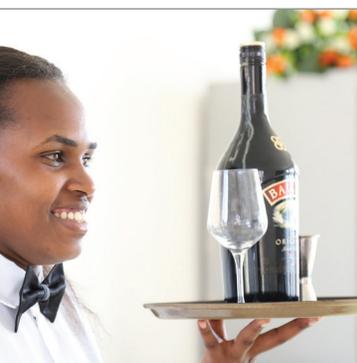
**Transport and  
Logistics**



**Manufacturing  
and Mining**



**Beauty and  
Aesthetics**





Tel.: (+250) 783 558 414  
E-mail: [info@rtb.gov.rw](mailto:info@rtb.gov.rw)  
[www.rtb.gov.rw](http://www.rtb.gov.rw)

