



**THE REPUBLIC OF UGANDA**  
Ministry of Education and Sports

**Business, Technical, Vocational Education and Training [BTJET] Subsector Reform**



**Assessment and Training  
Package**

**For**

**BROADCASTER**

**Qualification Level: 1**

**Occupational Cluster: Performing Arts**

**January 2022**

---

**Developed by:**

**Qualifications Standards Department  
Directorate of Industrial Training**

**Funded by:**

**Government of Uganda**

---

## **DIRECTORATE OF INDUSTRIAL TRAINING**

Plot 97/99 Jinja Road/Corner 3<sup>rd</sup> Street,  
P.O Box 20050, Lugogo, Kampala, Uganda  
Tel: 256-414-251256; 256-414-259412;  
E-mail: [uvqf.dit@gmail.com](mailto:uvqf.dit@gmail.com)

---

Under BTVET Act, 2008 the functions of the Directorate of Industrial Training are:

- (a) To identify the needs of the labour market for occupational competencies that fall under the UVQF;
- (b) To regulate apprenticeship schemes;
- (c) To foster and promote entrepreneurial values and skills, as an integral part of the UVQF;
- (d) To secure adequate and sustainable financing for the efficient operations of the Directorate;
- (e) To accredit training institutions or companies as assessment centers;
- (f) To determine fees payable under the Act;
- (g) To develop, apply, expand and improve the purposeful application of Uganda Vocational Qualifications defined in the UVQF;
- (h) To assess and award Uganda Vocational Qualifications;
- (i) To promote on-the-job training in industry for apprenticeship, traineeship and indenture training and for other training such as further skills training and upgrading; and
- (j) To prescribe the procedure for the making of training schemes

Further to the above provisions, there is an established Uganda Vocational Qualifications Framework (UVQF), under part V of the BTVET Act, 2008. It is stated that:

The purpose of the UVQF is to define:

- (a) Occupational standards in the world of work;
- (b) Assessment standards;
- (c) Vocational qualifications of learners who meet the set standards of different studies;
- (d) Provide guidelines for modular training.

The UVQF shall follow principles of Competence Based Education and Training (CBET) which include:

- (a) Flexible training or learning modules;
- (b) Positive assessment and Certification;
- (c) Assessment of Prior Learning;
- (d) Recognition of formal and non-formal training;
- (e) Self-paced or individual learning; and
- (f) Work place learning

For award and recognition of certificates, the BTVET Act, 2008 provides that:

- (1) The Directorate and other examination boards established under the Act shall award certificates and diplomas for Business, Technical or Vocational education and training under the UVQF;
- (2) The Certificates and Diplomas to be awarded shall be in the form prescribed by the Minister on the recommendation of the Industrial Training Council;
- (3) The Certificates and Diplomas awarded under the Act shall be recognized in the Uganda education system and by the labour market.

Under the TVET Implementation Standards 2020, the proposed new mandate of the Directorate of Industrial Training shall be restricted to promoting the highest standards in the quality and efficiency of industrial training in the country and ensuring an adequate supply of properly trained manpower at all levels in the industry and the world of work.

The functions shall include:

- a) Regulating Industrial training and trainers,
- b) Developing industrial training curricula,
- c) Harmonizing curricula and certificates of competence,
- d) Assessing industrial training,
- e) Development of occupational standards and Assessment and Training Packages (ATPs) for Trade Testing for the industry and world of work and
- f) Awarding certificates in that respect.

At operational level in the Directorate, the Qualification Standards Department performs development tasks related to concepts, procedures and instruments for establishment of the UVQF in close collaboration with both public and private stakeholders in vocational training.

In particular, the Department organizes and coordinates the development of Assessment and Training Packages for use in competence-based vocational training as well as standards-based assessment and certification.

The Directorate has therefore produced this Assessment and Training Package for use in implementing Competence-Based Education and Training mechanisms.

No part of this publication may be reproduced except for internal use only unless authorized, in writing, by the Permanent Secretary, Ministry of Education and Sports.

## TABLE OF CONTENTS

Word from Permanent Secretary .....	Error! Bookmark not defined.
Executive Summary.....	v
Acknowledgement .....	vii
Abbreviations and Acronyms .....	viii
Key Definitions.....	ix
Occupational Profile for a BROADCASTER .....	1
JOB ORGANISATION CHART FOR A BROADCASTER ....	Error! Bookmark not defined.
2.0 ATP – PART II.....	10
Training Modules for BROADCASTER .....	10
3.0 ATP- PART III.....	24
Assessment Instruments for BROADCASTER .....	24
4.0 ATP- PART IV .....	44
INFORMATION ON DEVELOPMENT PROCESS .....	44

## **Word from Permanent Secretary**

The Ministry of Education and Sports (MoES) through the Directorate of Industrial Training conducts Competence Based Assessment.

The foreseen advantages of CBA include improved access, equity and relevance of skills development, reduced unit costs of training, and recognition of Prior Learning (or on-the-job- training), among others.

As the Ministry executes its obligation of ensuring quality in training standards, the public-private partnership is being strengthened to improve occupational competence of the country's workforce without gender bias.

To achieve the set-out targets, the Directorate embarked on the anticipated UVQF design and development piloting its instruments and mechanisms in order to effectively enhance Competence-Based Assessment (CBA) in Uganda.

To date, the Qualifications Standards Department of DIT has produced Assessment and Training Packages (ATP) for various occupations. Each ATP contains 3 parts namely:

- 1.Occupational/job Profile
- 2.Training modules and
- 3.Assessment instruments Banks

The ATP can be used by any training provider and/or those who wish to present themselves for Occupational Assessment and Certification.

Herewith, the Directorate of Industrial Training presents the "Assessment & Training Package (ATP)" for training, assessment and certification of **BROADCASTER – QUALIFICATION LEVEL 1**.

Finally, I thank all individuals, organizations and development partners who have contributed and/or participated in the review of this noble document.

**Ketty Lamaro**

**Permanent Secretary**

## Executive Summary

This Assessment and Training Package is a Competence-Based Education and Training (CBET) tool and consists of three major parts:

- 0.1 **PART I: The “Occupational Profile” (OP) of a BROADCASTER.** This Occupational Profile which was developed by BROADCASTERS practicing in the world of work, mirrors the duties and tasks BROADCASTERS are expected to perform in the world of work.
- 0.2 **PART II: “Training Modules”** in the form of guidelines to train **BROADCASTERS** both on the job as well as in training centres (or combinations of both venues of learning). The Training Modules herein have been developed basing on the Occupational Profile and hence are directly relevant for employment.
- 0.3 **PART III: “Assessment Instruments”** in the form of performance (Practical) and written (theory) test items that can and should be used to assess whether a person complies with the requirements of employment as a **BROADCASTER**. These assessment instruments were developed jointly by job practitioners (BROADCASTER) and teachers based on the occupational profile and training modules<sup>1</sup>.
- 0.4 While the Occupational Profile (OP) contained in PART I of this document provides the information on **WHAT a person is expected to do** competently in the world of work, the test items, -including performance criteria- of PART III qualify the **HOW and/or HOW WELL a person must do the job.**

In combination, both parts -the OP and the test items- constitute the relevant ‘Assessment STANDARDS’ for competence-based assessment and certification for acquiring a credible Qualification for – Broadcaster-Qualification Level 1.

- 0.5 The modular format of the curriculum (PART II) allows learners to acquire job specific skills and knowledge (i.e. competencies) module by module. A single module can be accomplished within a relatively short duration of time allowing flexibility for learners to move directly into an entry level job, go for further modules or advance to higher levels of training. Modular courses allow more learners to access the training system because training centers as well as companies can accommodate more students in a given period of time.
- 0.6 In addition to improved access, equity and relevance of BTVET, the UVQF will also enable people who are convinced to have acquired competencies laid down in this ATP through prior training and on-the-job experience to access assessment and certification directly; be it on the basis of a single module, a group of modules or all

---

<sup>1</sup>In this document, only sample test items for assessing (practical) performance and occupational knowledge (theory) are included. A larger selection of test items can be obtained from an electronic Test Item Bank at Directorate of Industrial Training

**0.1.** The parts of this Assessment and Training Package were sequentially developed as follows:

- i Part 1: Occupational Profile: ***January 2022***
- ii Part 2: Training Modules: ***January 2022***
- iii Part 3: Assessment Instruments: ***January 2022***

This ATP (or parts of it) may be periodically revised to match the dynamic trends in the occupation and hence issued in different versions.

**Patrick Byakatonda**  
**Ag. Director DIT**

## **Acknowledgement**

The Qualifications Standards Department of DIT wishes to sincerely acknowledge the valuable contributions to the development of this Assessment and Training Package by the following persons, Institutions and organizations:

- Members of the DIT Industrial Training Council;
- The Director and staff of DIT,
- Ministry of Education and Sports;
- The practitioners from the world of work;
- Teachers of Agriculture in various Secondary schools;
- Agriculture Curriculum Specialists from NCDC;
- Examination Specialist from UNEB;
- The facilitators involved in guiding the practitioners in their activities;
- The Government of Uganda for financing the development of this ATP;

## Abbreviations and Acronyms

A&C	Assessment & Certification
ATP	Assessment & Training Packages
BTVET	Business, Technical and Vocational Education and Training
CBET	Competency Based Education and Training
DIT	Directorate of Industrial Training
ITC	Industrial Training Council
GoU	Government of Uganda
LWA	Learning-working Assignment
MC	Modular Curriculum
MoES	Ministry of Education and Sports
OP	Occupational Profile
PEX	Practical Exercise
PTI	Performance (Practical) Test Item
QS	Qualification Standards
RPL	Recognition of Prior Learning
TIB	Test Item Bank
TVET	Technical, Vocational, Education and Training
UVQ	Uganda Vocational Qualification
UVQF	Uganda Vocational Qualifications Framework
WTI	Written (Theory) Test Item

## Key Definitions

<b>Assessment</b>	Assessment is the means by which evidence is gathered and judged to decide if an individual has met the stipulated assessment standards or not. Testing is a form of formal assessment.
<b>Certification</b>	Certification is a formal procedure to issue a certificate (qualification) to an individual that has demonstrated during formal assessment that he/she is competent to perform the tasks specified in the occupational profile.
<b>Competence</b>	Integration of skills, knowledge, attitudes, attributes and expertise in doing /performing tasks in the world of work to a set standard.
<b>Competency</b>	(Occupational) competency is understood as the ability to perform tasks common to an occupation to a set standard.
<b>CBET</b>	Competence-based education and training means that programmes: <ol style="list-style-type: none"><li>1. have content directly related to work</li><li>2. focus is on 'doing something well'</li><li>3. assessment is based upon industry work standards, and</li><li>4. curricula are developed in modular form</li></ol>
<b>Duty</b>	A Duty describes a large area of work in performance terms. A duty serves as a title for a cluster of related Tasks (see also: TASK).
<b>Learning-Working Assignment (LWA) Modules</b>	LWA are simulated or real job situations / assignments that are suitable for learning in a training environment (e.g. "small projects"). In a working environment LWAs are real work situations /assignments.  Modules are part(s) of a curriculum. Modules can be considered as "self-contained" partial qualifications which are described by learning outcomes or competencies and which can be assessed and certified individually.
<b>Occupational Profile (OP)</b>	An Occupational Profile is an overview of the duties and tasks a job incumbent is expected to perform competently in employment. Occupational Profiles developed by practitioners from the world of work enhance the relevance of training and learning to the requirements of the world of work.

Occupational Profiles define WHAT a person is supposed to do in performance terms. It also contains generic information regarding related knowledge and skills, attitudes/behavior, tools, materials and equipment required to perform as well as trends/ concerns in the occupation.

Occupational profiles are the reference points for developing modular curricular and assessment standards

**Qualification** A qualification is a formal recognition for demonstrating competence, based on formal assessment against set standards. A qualification is provided to the individual in form of a certificate specifying the nature of the competence.

**Task** Job TASKS represent the smallest unit of job activities with a meaningful outcome. Tasks result in a product, service, or decision. They represent an assignable unit of work and have a definite beginning and ending point. Tasks can be observed and measured. *(see also: Duty)*

## 1.0 ATP-PART I

### Occupational Profile for a BROADCASTER

- 1.1 The OCCUPATIONAL PROFILE (OP) for “BROADCASTER” below defines the **Duties** and **Tasks** a competent Broadcaster is expected to perform in the world of work (on the job) in Uganda and the East African region today.
- 1.2 Since it reflects the skill requirements of work life, the Occupational Profile is the reference document for the subsequent development of training modules and assessment instruments (test items) which are directly relevant to employment in Ugandan and the East African businesses and industries.
- 1.3 To ensure that the Occupational Profile is relevant for employment in Uganda and East Africa, the DIT used the method of “occupational/job profiling.”<sup>1</sup>

This approach involves the brainstorming of a panel of 8 to 12 competent job practitioners guided by trained and experienced facilitators. During a two-day workshop the panelists define the duties and tasks performed in employment, as well as the prerequisite skills, knowledge, attitudes, tools and equipment, and the future trends and concerns in the occupation/job.

- 1.4 The panelists, facilitators and coordinators who participated in developing this Occupational Profile for a BROADCASTER are listed on the following page.

<sup>1</sup> The DACUM-method was used. DACUM is an acronym for ‘Develop A Curriculum’

**Job Expert Panel**

**Nabikindu Caroline**  
MoES

**Mugenyi Jonathan**  
NCDC

**Arigumisiriza Kabirisi Charlotte**  
UNEB

**Moreen Kibuka**  
Senior examiner

**Agaba johnan**  
Kabale Trinity College

**Kayizi Arthur**  
Bishop Cypriano Kihangire

**Ssemwanga Musa**  
Bukedde FM

**Namusoke Hadijah**  
Super FM

**Kushaba Duncan**  
Sanyu FM

**Andrew Damba**  
BBS

**Mwebaze Sheila**  
Salt TV

**Calvin Peter Kalule**  
UBC TV

**Co-ordinator**  
**Mukyala E. Ruth**  
Directorate of Industrial Training

**Facilitators**  
**Tukundane Bonnie**  
Directorate of Industrial Training

**Kirabo Thomas Mugenyi**  
Directorate of Industrial

**Funded by**  
The Government of Uganda



**THE REPUBLIC OF UGANDA**  
**Ministry of Education and Sports**

**Business, Technical and Vocational**  
**Education and Training (BTJET) Sub sector Reform**

**Occupational Profile**  
**For a**  
**“ BROADCASTER ”**

**Developed by: Qualifications Standards**  
**Department of the**  
**Directorate of Industrial**  
**Training**

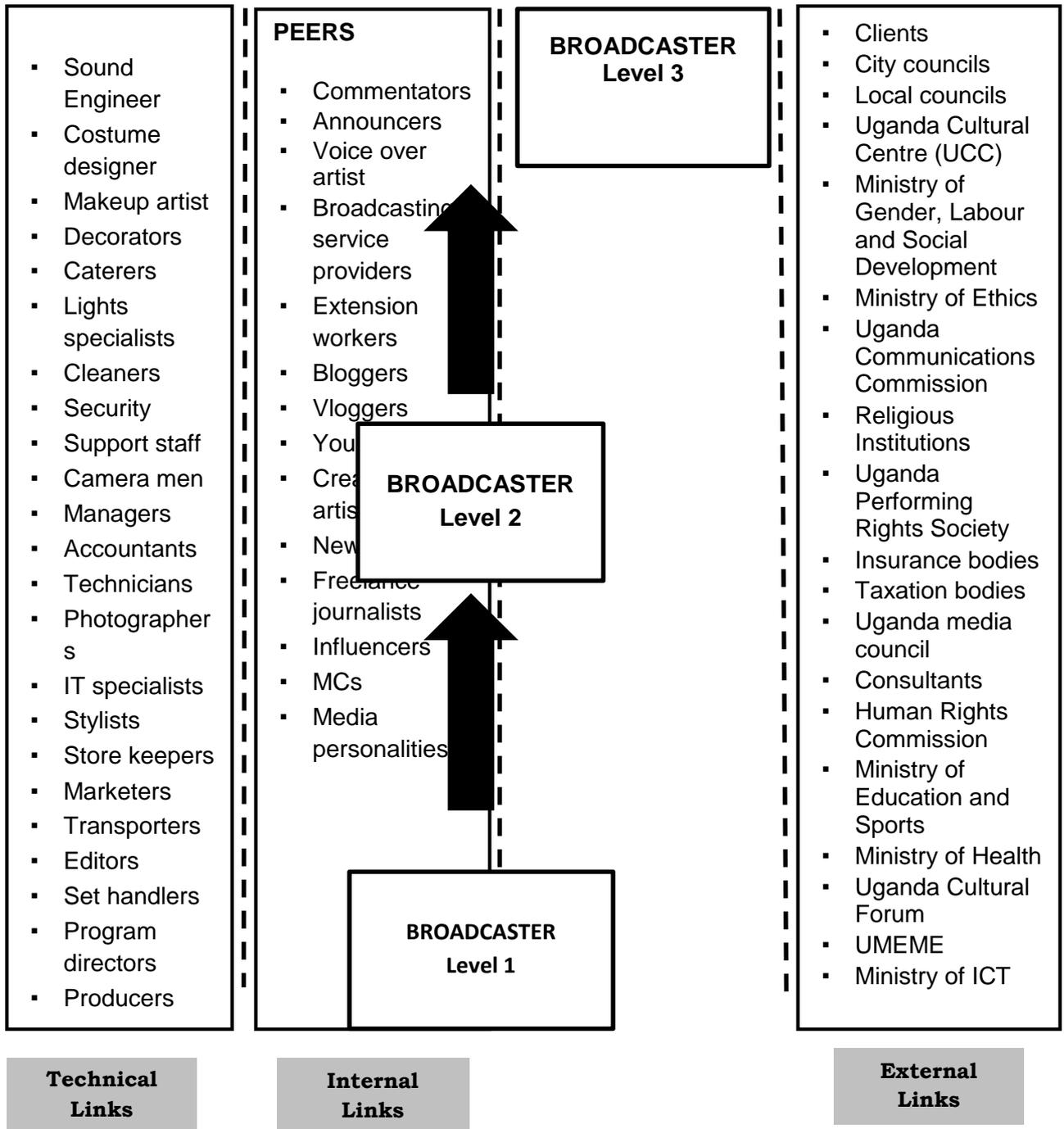
**Date of workshop: 3<sup>rd</sup> – 7<sup>th</sup> January, 2022**

## NOMENCLATURE FOR THE OCCUPATION OF A BROADCASTER

### Definition of a Broadcaster

This is person who entertains and informs audiences on national, regional and international scale through satellite cable channels

### JOB ORGANISATION CHART FOR A BROADCASTER



**Descriptions for the levels in the occupation of a 'BROADCASTER'**

**UVQ Level 1 Broadcaster:** Is a person who prepares and presents an on air programme

**UVQ Level 2 Broadcaster:** Is a person who hosts programmes, often serving as a mediator for the program and the audience

**UVQ Level 3 Broadcaster:** Is a person who uses available resources to host programmes and assist in the production process

## DUTIES AND TASKS OF A BROADCASTER

<b>A. PLAN SHOW</b>	<b>A1</b> Identify audience	<b>A2</b> Research topic	<b>A3</b> Gather content
	<b>A4</b> Decide on script format	<b>A5</b> Create program	<b>A6</b> Schedule time
	<b>A7</b> Proofread script	<b>A8</b> Liaise with production team	<b>A9</b> Keep records

<b>B. PRESENT PROGRAMME</b>	<b>B1</b> Perform dry run	<b>B5</b> Carryout equipment checks	<b>B3</b> Enhance image
	<b>B4</b> Introduce show	<b>B5</b> Drive show on script and running order	<b>B6</b> Break stories
	<b>B4</b> Ensure proper intonation	<b>B6</b> Manage commercial breaks	<b>B7</b> Manage mentions
	<b>B8</b> Manage time	<b>B9</b> Observe proper language	<b>B10</b> Engage audience
	<b>B11</b> Express appropriate emotion	<b>B12</b> Recap show	<b>B13</b> End show

<b>C. GATHER AND VERIFY INFORMATION</b>	<b>C1</b> Attend press conferences	<b>C2</b> Investigate current affairs	<b>C3</b> Focus on important aspects
	<b>C4</b> Pose open-ended questions	<b>C5</b> Surface level	<b>C6</b> Observe unfolding events
	<b>C7</b> Monitor information platforms	<b>C8</b> Spot and understand trends	<b>C9</b> Verify sources
	<b>C10</b> Utilise online tools	<b>C11</b> Develop discussion boards	<b>C12</b> Scan crowdsourcing
	<b>C13</b> Analyse information	<b>C14</b> Assemble findings	<b>C15</b> Publish news

<b>D. MARKET PRODUCT</b>	<b>D1</b> Advertise product	<b>D2</b> Advertise service	<b>D3</b> Brand product
--------------------------	-----------------------------	-----------------------------	-------------------------

	<b>D4</b> Create buzz	<b>D5</b> Participate in exhibitions	<b>D6</b> Create contacts
	<b>D7</b> Carryout networking	<b>D8</b> Position brand	<b>D9</b> Identify target market
	<b>D10</b> Conduct corporate Social responsibility	<b>D11</b> Participate in events activations	<b>D12</b> Create partnerships
	<b>D13</b> Assist company on pitches	<b>D14</b> Display posters	<b>D15</b> Make announcements

<b>E. PERSUE CONTINUOUS PROFESSIONAL DEVELOPMENT</b>	<b>E1</b> Carry out Refresher course	<b>E2</b> Conduct in service training programs	<b>E3</b> Carry out action research
	<b>E4</b> Network with peers	<b>E5</b> Bench mark best journalistic practices	<b>E6</b> Attend seminars/work shops
	<b>E7</b> Create associations	<b>E8</b> Engage in successive training	<b>E9</b> Keep up with trends

<b>F. PERFORM OCCUPATIONAL SAFETY, HEALTH AND ENVIRONMENTAL PROTECTION PRACTICES</b>	<b>F1</b> Sensitise on health precautions	<b>F2</b> Observe health and safety precautions	<b>F3</b> Wear personal protective gear
	<b>F4</b> Maintain hygiene and sanitation	<b>F5</b> Sensitise on drug abuse	<b>F6</b> Administer first aid
	<b>F7</b> Perform fire fighting	<b>F8</b> Manage waste	<b>F9</b> Display safety notices
	<b>F10</b> Undergo routine medical examinations	<b>F11</b> Sensitise on cyber bullying	<b>F12</b> Ensure standard operating procedures
	<b>F13</b> Sensitise on alcohol use	<b>F14</b> Manage waste	

<b>G. PERFORM ADMINISTRATIVE TASKS</b>	<b>G1</b> Mobilise resources	<b>G2</b> Coordinate production	<b>G3</b> Distribute work
	<b>G4</b> Prepare work schedule	<b>G5</b> Mentor colleagues	<b>G6</b> Supervise apprentices
	<b>G7</b> Evaluate performance	<b>G8</b> Attend meetings	<b>G9</b> Manage welfare
	<b>G10</b> Prepare reports	<b>G11</b> Carry out equipment maintenance	<b>G12</b> Manage conflicts
	<b>G13</b> Collaborate with service providers	<b>G14</b> Generate and keep records	<b>G16</b> Follow legal guidelines
	<b>G17</b> Keep inventory	<b>G17</b> Insure brand	<b>G18</b> Sensitize on mental health

## Additional Information

<p><b>Related Knowledge &amp; Skills</b></p> <ol style="list-style-type: none"> <li>1. Tools and equipment</li> <li>2. Environmental awareness</li> <li>3. Communication skills</li> <li>4. Information and technology</li> <li>5. Financial literacy</li> <li>6. Problem solving</li> <li>7. Numeracy and literacy skills</li> <li>8. First aid administration</li> <li>9. Team work and co-operation</li> <li>10. Entrepreneurship skills</li> <li>11. Public relations</li> <li>12. Customer service skills</li> <li>13. A good eye for detail</li> <li>14. Time management</li> <li>15. Types of transport</li> <li>16. Mentoring skills</li> <li>17. Analytical skills</li> <li>18. Record keeping</li> <li>19. Violence control</li> <li>20. Market dynamic</li> </ol>	<ol style="list-style-type: none"> <li>21. Planning skills</li> <li>22. Leadership skills</li> <li>23. Innovative skills</li> <li>24. Interpersonal relations</li> <li>25. Evaluation</li> <li>26. Broadcaster rights</li> <li>27. Welfare</li> <li>28. Risk management</li> <li>29. Broadcaster insurance</li> <li>30. Cultural affiliations</li> <li>31. Work discipline</li> <li>32. Self-management</li> <li>33. Commercialization</li> <li>34. Regulations</li> <li>35. Copy right laws</li> <li>36. Ethics</li> <li>37. Language</li> <li>38. Social trends</li> <li>39. Audience preferences</li> <li>40. Gender issues</li> <li>41. Health</li> <li>42. Environmental awareness</li> <li>43. Interviewing skills</li> </ol>
--	---

<p><b>Tools, Equipment and Materials</b></p> <ol style="list-style-type: none"> <li>1. Microphone</li> <li>2. Headsets</li> <li>3. Hybrid phone</li> <li>4. Audio mixer</li> <li>5. Visual mixer</li> <li>6. Tri-caster</li> <li>7. Sound proofing</li> <li>8. Boom microphone</li> <li>9. Watches</li> <li>10. Press jacket</li> <li>11. Masks</li> <li>12. Gloves</li> <li>13. Sanitizer</li> <li>14. Cud boards</li> <li>15. Tri-pods</li> <li>16. Cranes</li> </ol>	<ol style="list-style-type: none"> <li>17. Stationery</li> <li>18. Live Unit/ Transmission unit</li> <li>19. Branded shirts</li> <li>20. Reliable internet</li> <li>21. Speakers</li> <li>22. Sound booth</li> <li>23. Teleprompter</li> <li>24. Jibs</li> <li>25. Carpets</li> <li>26. Power source</li> <li>27. Digital section</li> <li>28. First Aid boxes</li> <li>29. Television sets</li> <li>30. Console machine</li> <li>31. Protective gear</li> <li>32. Computer</li> </ol>	<ol style="list-style-type: none"> <li>33. Sound booth</li> <li>34. Cameras</li> <li>35. Wardrobe</li> <li>36. Transportation</li> <li>37. Make up</li> <li>38. Studio monitors</li> <li>39. Lights</li> <li>40. Studio set</li> <li>41. Props</li> <li>42. T-shirts</li> <li>43. Capes</li> <li>44. Drones</li> <li>45. Internet servers</li> <li>46. Calendars</li> <li>47. Air conditioners</li> <li>48. Batteries</li> </ol>
---	--	--

<p><b>Attitudes/ traits/ behaviour</b></p> <ol style="list-style-type: none"> <li>1. Self-motivated</li> <li>2. Trustworthy</li> <li>3. Honest</li> <li>4. Good communication</li> <li>5. Presentable</li> <li>6. Articulate</li> <li>7. Confidence</li> <li>8. Self esteem</li> <li>9. Quick decision making</li> <li>10. Good researcher</li> <li>11. Team player</li> <li>12. Creativity</li> <li>13. Problem solver</li> <li>14. Accountability</li> <li>15. Willingness to learn</li> <li>16. Excellent command of the language</li> <li>17. Conversant with media laws</li> </ol>	<ol style="list-style-type: none"> <li>18. Inquisitive</li> <li>19. Competitive</li> <li>20. Cooperative</li> <li>21. Innovative</li> <li>22. Physically fit</li> <li>23. Knowledgeable</li> <li>24. Patient</li> <li>25. Polite</li> <li>26. Ability to connect with people</li> <li>27. Objectivity</li> <li>28. Confidentiality</li> <li>29. Ethical awareness</li> <li>30. Tolerant</li> <li>31. Hardworking</li> <li>32. Disciplined</li> <li>33. Good time manager</li> <li>34. Committed</li> <li>35. Good listener</li> </ol>	<ol style="list-style-type: none"> <li>36. Social</li> <li>37. Vigilant</li> <li>38. Calm</li> <li>39. Respectful</li> <li>40. Confidentiality</li> <li>41. Intelligent</li> <li>42. Logical</li> <li>43. Trainable</li> <li>44. Tidy</li> <li>45. Kind</li> <li>46. Empathetic</li> <li>47. Integrity</li> <li>48. Flexible</li> <li>49. Passionate</li> <li>50. Work under pressure</li> <li>51. Good reader</li> <li>52. Authoritative</li> <li>55. Welcomes criticism</li> <li>53. Flexible</li> <li>54. Result oriented</li> </ol>
---	---	---

<p><b>Future Trends and Concerns</b></p> <ol style="list-style-type: none"> <li>1. Advanced technology</li> <li>2. Globalisation</li> <li>3. Stereotyping</li> <li>4. Media fallacies</li> <li>5. Corruption</li> <li>6. Tightened noose on media</li> <li>7. Gender imbalance</li> <li>8. Social media</li> <li>9. Customer care</li> <li>10. Quality and timeliness of information</li> <li>11. User generated content solutions</li> <li>12. Launching of apps in delivering systems</li> <li>13. Cheaper viewership</li> </ol>	<ol style="list-style-type: none"> <li>14. Life span of information</li> <li>15. Weather challenges</li> <li>16. Poor transport</li> <li>17. Language barrier</li> <li>18. Low freedom of broadcast</li> <li>19. Limited broadcasting organisations</li> <li>20. Instabilities</li> <li>21. Social stigma</li> <li>22. Diverse options of entertainment</li> <li>23. Live feeds</li> <li>24. Poor equipment</li> <li>25. Lower revenues and budgets</li> <li>26. Live streaming radio</li> <li>27. Content fragmentation</li> <li>28. Low revenues</li> <li>29. Competition</li> </ol>	<ol style="list-style-type: none"> <li>30. Unfavourable laws and regulations</li> <li>31. Need to have broadcasting on the international markets</li> <li>32. Public awareness of broadcasting and its benefits</li> <li>33. Career development</li> <li>34. Poor extension services</li> <li>35. Fake news/information on the market</li> <li>36. Quality tools and equipment</li> </ol>
--	--	---

## 2.0 ATP – PART II

### Training Modules for BROADCASTER

- 2.1 A curriculum is a “guide /plan for teaching and learning” which provides a guide to teachers, instructors and learners. In the envisaged system of competence-based or outcome-oriented education and training (CBET), Curricula are no longer the benchmark against which assessment is conducted. It is rather the Occupational Profile that provides the benchmark for Curriculum development as well as assessment.
- 2.2 This modular format of the curriculum allows learners of BROADCASTER to acquire job specific skills and knowledge (i.e. competencies) module by module. A single module can be accomplished within a relatively short duration of time allowing learners to move directly into an entry level job, do further modules and advance to higher levels of training. Modular courses allow more learners to access the training system because training centers, as well as companies can accommodate more students in a given period of time.
- 2.3 The modules were developed jointly by both instructors and job practitioners. They were developed using the Occupational Profile as a reference point and taking into account the specifications of training and learning outcomes.
- 2.4 The modules contain “Learning-Working Assignments” (LWAs) and related “Practical Exercises” (PEXs) as key elements.

LWAs are simulated or real job situations/assignments that are suitable for learning in a training environment (e.g. “small projects”). In a working environment, LWAs are real work situations.

PEXs are therefore sub-sets of a LWA.

- 2.5 In principle, and following the philosophy of Competence-Based Education and Training (CBET), the modules can be used as a guide for learning in a training Centre, at the workplace; or a combination of both.

## WHO IS A BROADCASTER QUALIFICATION LEVEL 1?

A **BROADCASTER Level 1** is a person who prepares and presents an on air programme

## TRAINING MODULES FOR BROADCASTER UVQ LEVEL 1

Code	Module Title	Average duration	
		Contact hours	Weeks
UE/BC/M1.1	Prepare show	240	06
UE/BC/M1.2	Source information	320	08
UE/BC/M1.3	Present Programme	520	13
UE/BC/M1.4	Perform Entrepreneurial and Administrative Tasks	120	03
<b>Summary</b>	<b>4 Training Module</b>	<b>1,200 hours</b>	<b>30 weeks</b>

**Note: Average duration is contact time but NOT calendar duration**

It is assumed that:

- 1 day is equivalent to 8 hours of nominal learning and
- 1 month is equivalent to 160hours of nominal learning

Information given on the average duration of training should be understood as a guideline. Quick learners may need less time than indicated or vice versa.

At completion of a module, the learner should be able to satisfactorily perform the included Learning Working Assignments, their Practical exercises and attached theoretical instructions, as the minimum exposure.

Prior to summative assessment by recognized Agencies, the users of these Modules Guides are encouraged to carefully consider continuous assessment using samples of (or similar) performance (practical) and written test items available in part 3 of this ATP for **BROADCASTER**.

<b>Code</b>	<b>UE/BC/M1.1</b>
<b>Module title</b>	<b>M1.1: Prepare show</b>
<b>Related Qualification</b>	<u>Part of</u> Uganda Vocational Qualification (BROADCASTER UVQ 1)
<b>Qualification Level</b>	1
<b>Module purpose</b>	After completion of this module, a trainee will be able to prepare for a show
<b>Learning-Working Assignments (LWAs)</b>	<p><b>LWA 1/1: Identify target audience</b></p> <p><b>LWA 1/2: Identify location</b></p> <p><b>LWA 1/3: Research on topic</b></p> <p><b>LWA 1/4: Create budget</b></p> <p><b>LWA 1/5: Create program</b></p> <p><b>LWA 1/6: Draw programme synopsis</b></p> <p><b>LWA 1/7: Perform Occupational health, safety and environmental protection practices</b></p> <p><b>Note:</b></p> <ol style="list-style-type: none"> <li><i>The learning exercises may be repeated till the Trainee acquires targeted competence;</i></li> <li><i>The Trainer is advised to deliver relevant theoretical instruction with demonstrations as required to perform each learning working assignment.</i></li> </ol>
<b>Related Practical Exercises (PEXs)</b>	<p><b>LWA 1/1: Identify target audience</b></p> <p>PEX 1.1: market research</p> <p>PEX 1.2: identify industry trends</p> <p>PEX 1.3: Analyse competition</p> <p>PEX 1.4: Analyse catch mate area</p> <p>PEX 1.5: Create befitting persona</p> <p>PEX1.6: Carryout continuous revision</p> <p>PEX 1.7: Collaborate with peers</p> <hr/> <p><b>LWA 1/2: Research on topic</b></p> <p>PEX 2.1: Carry out interviews</p> <p>PEX 2.2: Write and record findings</p> <p>PEX 2.3: Verify information</p> <p>PEX 2.4: Organize information</p> <hr/> <p><b>LWA 1/3: Identify location</b></p> <p>PEX 3.1: Survey venue</p> <p>PEX 3.2: Book venue</p> <p>PEX 3.3: Schedule date</p>

	<p>PEX 3.4: Schedule time PEX 3.5: Set up stage</p> <p><b>LWA 1/4: Create budget</b> PEX 4.1: Estimate transport costs PEX 4.2: Estimate advertising costs PEX 4.3: Determine welfare costs PEX 4.4: Determine security costs PEX 4.5: Estimate miscellaneous costs</p> <p><b>LWA 1/5: Create program</b> PEX 5.1: Determine entry time PEX 5.1: Determine show duration PEX 5.2: Determine arrival of participants PEX 5.3: Determine order of performance PEX 5.4: Determine exit time</p> <p><b>LWA 1/6 Draw programme synopsis</b> PEX 6.1: Create script PEX 6.2: Fill in running order PEX 6.3: Perform screen test PEX 6.4: Perform voice test PEX 6.5: Engage production</p> <p><b>LWA 1/7: Perform Occupational health, safety and environmental protection practices.</b> PEX 7.1: Wear protective gear PEX 7.2: Display safety signs PEX 7.3: Administer first aid PEX 7.4: Safe guard against fire PEX 7.5: Manage waste PEX 7.6: Observe personal hygiene PEX 7.8: Observe environmental rules and regulations PEX 7.9: Protect ears against noise pollution</p>
<b>Occupational health and safety</b>	Precautions, rules and regulations on occupational health, safety and environmental protection, included in the listed related knowledge should be observed and demonstrated during LWAs and PEXs.
<b>Pre-requisite modules</b>	None
<b>Related knowledge/ theory</b>	<p><i>For Occupational theory suggested for instruction/ demonstration, the Trainer is not limited to the outline below. In any case, related knowledge/ theory may be obtained from various recognised reference materials as appropriate:</i></p> <ul style="list-style-type: none"> <li>• Occupation health, safety and environmental practices</li> <li>• Tools and equipment</li> <li>• Script writing</li> <li>• Observe etiquette</li> </ul>

	<ul style="list-style-type: none"> <li>• Compiling</li> <li>• Research skills</li> <li>• Stay up to date</li> <li>• Monitor media platforms</li> <li>• Analytical skills</li> <li>• Informative</li> </ul>
<b>Average duration of learning</b>	240 hours (30 days) of nominal learning suggested to include: <ul style="list-style-type: none"> <li>• <i>10 days of occupational theory</i></li> <li>• <i>20 days of occupational practice</i></li> </ul>
<b>Suggestions on organization of learning</b>	The acquisition of competencies (skills, knowledge, attitudes) described in this module may take place at a training centre or its equivalent provided all equipment and materials required for training are in place.
<b>Assessment</b>	Assessment to be conducted according to established regulations by recognized assessment body using related Practical and Written Test Items from Item Bank
<b>Minimum required tools/ equipment/ implements or equivalent</b>	Pen, book, computer, ear piece, , chairs, tables, air conditioner, clock, calculator, internet servers, laptop, identification card, writing pads
<b>Minimum required materials and consumables or equivalent</b>	Water, masks, gloves, sanitizers
<b>Special notes</b>	This module can be modified to suit Special Needs/ Abilities

<b>Code</b>	<b>UE/BC/M1.2</b>
<b>Module title</b>	<b>M1.2: Source information</b>

<b>Related Qualification</b>	<u>Part of</u> Uganda Vocational Qualification (BROADCASTER UVQ 1)
<b>Qualification Level</b>	1
<b>Module purpose</b>	After the completion of this modules, the trainee will be able to source and verify information
<b>Learning-Working Assignments (LWAs)</b>	<p><b>LWA 2/1: Gather information</b></p> <p><b>LWA 2/2: Record information</b></p> <p><b>LWA 2/3: Verify information</b></p> <p><b>LWA 2/4: Develop information</b></p> <p><b>LWA 2/4: Perform occupational health safety and environmental protection activities</b></p> <p><b>Note:</b></p> <p>3. <i>The learning exercises may be repeated till the Trainee acquires targeted competence;</i></p> <p>4. <i>The Trainer is advised to deliver relevant theoretical instruction with demonstrations as required to perform each learning working assignment.</i></p>
<b>Related Practical Exercises (PEXs)</b>	<p><b>LWA 2/1: Gather information</b></p> <p>PEX 1.1: Deploy on ground</p> <p>PEX 1.2: Observe unfolding events</p> <p>PEX 1.3: Investigate findings</p> <p>PEX 1.4: Conduct interviews</p> <p>PEX 1.5: Utilise online tools</p> <p>PEX 1.4: Verify facts</p> <p>PEX 1.5: Document information</p> <p><b>LWA 2/2: Record information</b></p> <p>PEX 2.1: Position equipment</p> <p>PEX 2.2: Carry out video pre-test</p> <p>PEX 2.3: Carry out audio pre-test</p> <p>PEX 2.4: Record proceedings</p> <p><b>LWA 2/3: Verify information</b></p> <p>PEX 3.1: Monitor information platforms</p> <p>PEX 3.2 :Involve local sources</p> <p>PEX 3.3: Spot and understand trends</p> <p>PEX 3.4: Maintain reliable sources</p> <p>PEX 3.5:Create discussion boards</p> <p>PEX 3.6: Proof read information</p> <p>PEX 3.7: Seek second opinion</p> <p>PEX 3.8: Discard grapevine information</p>

	<p><b>LWA 2/4: Develop information</b></p> <p>PEX 4.1: Organize recorded information  PEX 4.2: Create and name folders  PEX 4.3: Brief teams  PEX 4.4: Script story  PEX 4.5: Submit to production</p> <p><b>LWA 2.5: Perform occupational health safety and environment protection activities</b></p> <p>PEX 5.1: Wear protective equipment  PEX 5.2: Manage personal hygiene  PEX 5.3: Administer first aid  PEX 5.4: Perform fire fighting  PEX 5.5: Manage waste  PEX 5.6: Design safety precaution cards  PEX 5.7: Undergo routine medical examination  PEX 5.8: Sensitize workers on prevailing health issues  PEX 5.9: Maintain sanitation</p>
<b>Occupational health and safety</b>	Precautions, rules and regulations on occupational health, safety and environmental protection, included in the listed related knowledge should be observed and demonstrated during LWAs and PEXs.
<b>Pre-requisite modules</b>	None
<b>Related knowledge/ theory</b>	<p><i>For Occupational theory suggested for instruction/ demonstration, the Trainer is not limited to the outline below. In any case, related knowledge/ theory may be obtained from various recognised reference materials as appropriate:</i></p> <ul style="list-style-type: none"> <li>• Documentation</li> <li>• Equipment handling</li> <li>• Exercising integrity</li> <li>• Cooperation with other stake holders</li> <li>• Types of information</li> <li>• Data analysis</li> <li>• Report writing</li> <li>• Data collection</li> <li>• Communication skills</li> <li>• Financial literacy</li> <li>• Numeracy</li> <li>• Computer literacy</li> <li>• Interviewing skills</li> <li>• Occupation health, safety and environmental practices</li> </ul>
<b>Average duration of learning</b>	<p>320 hours (40 days) of nominal learning suggested to include:</p> <ul style="list-style-type: none"> <li>• 5 days of occupational theory</li> <li>• 35 days of occupational practice</li> </ul>

<b>Suggestions on organization of learning</b>	The acquisition of competencies (skills, knowledge, attitudes) described in this module may take place at a training centre or its equivalent provided all equipment and materials required for training are in place.
<b>Assessment</b>	Assessment to be conducted according to established regulations by recognized assessment body using related Practical and Written Test Items from Item Bank
<b>Minimum required tools/ equipment/ implements or equivalent</b>	Pen, book, audio recorder, telephone computer, ear piece, microphone, chairs, tables, clock, camera, lights, sound monitors, internet servers, batteries, light, press jackets
<b>Minimum required materials and consumables or equivalent</b>	Water, masks, gloves, sanitizers, markers
<b>Special notes</b>	<ul style="list-style-type: none"> <li>• The theory must be integrated into the practice during training.</li> <li>• The theory must be integrated into the practice during training</li> </ul>

<b>Code</b>	<b>UE/BC/M1.3</b>
<b>Module title</b>	<b>M 1.3: Present Programme</b>

<b>Related Qualification</b>	Part of Uganda Vocational Qualification (BROADCASTER UVQ 1)
<b>Qualification Level</b>	1
<b>Module purpose</b>	After completion of this module, the trainee will be able to host and present show
<b>Learning-Working Assignments (LWAs)</b>	<p><b>LWA 3/1: Identify audience</b>  <b>LWA 3/2: Identify Venue</b>  <b>LWA 3/3: Create program</b>  <b>LWA 3/4 : Identify participants</b>  <b>LWA 3/5: Create Budget</b>  <b>LWA 3/6: Identify sponsor</b>  <b>LWA 3/7: Perform occupational health safety and environmental protection practices</b></p> <p><b>Note:</b></p> <ol style="list-style-type: none"> <li>1. The learning exercises may be repeated till the Trainee acquires targeted competence;</li> <li>2. The Trainer is advised to deliver relevant theoretical instruction with demonstrations as required to perform each learning working assignment.</li> <li>3. Order of execution may vary.</li> </ol>
<b>Related Practical Exercises (PEXs)</b>	<p><b>LW 3/1: Identify sponsor</b>  PEX 1.1: Prepare mock presentation  PEX 1.2: Create link  PEX 1.3: Pitch idea  PEX 1.4: Formulate benefits projection  PEX 1.5: Follow-up</p> <p><b>LWA 3/2 perform dry run</b>  PEX 2.1: Interpret audience  PEX 2.2: Identify tastes and preference  PEX 2.3: Proof read script  PEX 2.4: Perform equipment checks  PEX 2.5: Manage appearance</p> <p><b>LWA 3/3: Execute programme</b>  PEX 3.1: Introduce show  PEX 3.2: Manage time  PEX 3.3: Recap presentations  PEX 3.4: Manage advertisements  PEX 3.5: Manage mentions  PEX 3.6: Manage commercial break transitions  PEX 3.7: Maintain show pace</p>

	<p>PEX 3.8: Observe proper language  PEX 3.9: Involve audience  PEX 3.10: Deliver closing remarks</p> <p><b>LWA 3/4: Engage audience</b>  PEX 4.1: Monitor requests  PEX 4.2: Receive phone calls  PEX 4.3: Engage discussions on topic  PEX 4.4: Manage online interactions  PEX 4.5: Show case presentation techniques  PEX 4.6: Interpret audience emotions  PEX 4.7: Initiate friendly basis engagements  PEX 4.8: Manage feedback</p> <p><b>LWA 3/5: Observe broadcasting etiquette</b>  PEX 5.1: Observe proper equipment handling  PEX 5.2: Reduce background noise  PEX 5.3: Speak slowly  PEX 5.4: Deliver clearly  PEX 5.5: Proper coordination with production  PEX 5.6: Practice moral ethics  PEX 5.7: Minimise movements  PEX 5.8: Observe microphone etiquette  PEX 5.9: Stay consistently close to microphone  PEX 5.10: Observe speaking etiquette</p>
	<p><b>LWA 3/6: Perform occupational health safety and environmental protection practices</b>  PEX 6.1: Wear protective gear  PEX 6.2: Display safety signs  PEX 6.3: Administer first aid  PEX 6.4: Safe guard against fire  PEX 6.5: Dispose waste  PEX 6.6: Manage personal hygiene  PEX 6.7: Practice work moral ethics  PEX 6.8: Practice broadcaster etiquette</p>
<b>Occupational health and safety</b>	Precautions, rules and regulations on occupational health, safety and environmental protection, included in the listed related knowledge should be observed and demonstrated during LWAs and PEXs
<b>Pre-requisite modules</b>	None
<b>Related knowledge/ theory</b>	<p><i>For Occupational theory suggested for instruction/ demonstration, the Trainer is not limited to the outline below. In any case, related knowledge/ theory may be obtained from various recognised reference materials as appropriate:</i></p> <ul style="list-style-type: none"> <li>• Occupational health practices</li> <li>• Record keeping</li> </ul>

	<ul style="list-style-type: none"> <li>• Conflict resolution</li> <li>• Team work</li> <li>• Exercising integrity</li> <li>• Posturing</li> <li>• Audibility</li> <li>• Warm gestures</li> <li>• Appropriate mood</li> <li>• Keep eye contact</li> <li>• Engage one participant at a time</li> <li>• Take charge</li> <li>• Control involvement</li> <li>• Time management</li> <li>• Patience</li> <li>• Etiquette (blown/tapping/bumping microphone, eating/chewing while presenting, pocketing, inappropriate body touches, unnecessary guest interruption)</li> </ul>
<b>Average duration of learning</b>	520 hours (65 days) of nominal learning suggested to include: <ul style="list-style-type: none"> <li>• 15 days of occupational theory</li> <li>• 50 days of occupational practice</li> </ul>
<b>Suggestions on organization of learning</b>	The acquisition of competencies (skills, knowledge, attitudes) described in this module may take place at a training centre or its equivalent provided all equipment and materials required for training are in place.
<b>Assessment</b>	Assessment to be conducted according to established regulations by recognized assessment body using related Practical and Written Test Items from Item bank.
<b>Minimum required tools/ equipment/ implements or equivalent</b>	Fire extinguisher, first aid kit, personal protective gear, working table, garbage bins, microphone ,headsets, hybrid phone, audio mixer, visual mixer, tri-caster, sound proofing, boom microphone, clock, tri-pods, cranes, sound booth, cameras, live unit/, wardrobe, transportation, monitors, lights, back up powers source
<b>Minimum required materials and consumables or equivalent</b>	Disinfectants, fuel, water, make up, sanitizer, props, gloves, masks
<b>Special notes</b>	This module can be modified to suit Special Needs/Abilities The theory must be integrated into the practice during training.

<b>Code</b>	<b>UE/BC/M1.4</b>
<b>Module title</b>	<b>M1.4: Perform Entrepreneurial and Administrative Tasks</b>
<b>Related Qualification</b>	<u>Part of</u> Uganda Vocational Qualification (BROADCASTER UVQ 1)
<b>Qualification Level</b>	1
<b>Module purpose</b>	After completion of this module, a trainee will be able to construct and maintain poultry structures ( e.g. housing unit, brooder, perches, laying facilities)
<b>Learning-Working Assignments (LWAs)</b>	<p><b>LWA 4/1: Implement Business Plan</b>  <b>LWA 4/2: Develop organization practices</b>  <b>LWA 4/3: Manage Human resource</b>  <b>LWA 4/4: Keep records</b>  <b>LWA 4/5: Perform Occupational Health, Safety and Environmental protection practices</b></p> <p><b>Note:</b></p> <p>5. <i>The learning exercises may be repeated till the Trainee acquires targeted competence;</i></p> <p>6. <i>The Trainer is advised to deliver relevant theoretical instruction with demonstrations as required to perform each learning working assignment.</i></p>
<b>Related Practical Exercises (PEXs)</b>	<p><b>LWA 4/1: Implement Business Plan</b>  PEX 1.1: Conduct market Research  PEX 1.2: Prepare company profile  PEX 1.3: Identify sources of funds  PEX 1.4: Determine Business location  PEX 1.5: Prepare Budget  PEX 1.6: Evaluate Business</p> <p><b>LWA 4/2: Develop organization practices</b>  PEX 2.1: Financial policy  PEX 2.2: Human resource policy  PEX 2.3: Procurement policy  PEX 2.4: Health and safety policy  PEX 2.5: Prepare marketing strategy</p> <p><b>LWA 4/3: Manage broadcasting business</b>  PEX 3.2: Participate in exhibitions  PEX 3.3: Record team’s attendance  PEX 3.4: Provide customer services  PEX 3.5: Market and advertise services  PEX 3.6: Communicate effectively  PEX 3.7: Bench mark broadcasters  PEX 3.8: Attend conferences</p>

	<p><b>LWA 4/4: Keep Records</b></p> <p>PEX 4.1: Prepare financial records  PEX 4.2: Prepare inventory records  PEX 4.3: Compile compliance record  PEX 4.4: Prepare production records  PEX 4.5: Create folders</p>
	<p><b>LWA 4/5: Perform administrative tasks</b></p> <p>PEX 5.1: Register business  PEX 5.2: Recruit staff  PEX 5.2: Train staff  PEX 5.3: Prepare work schedules  PEX 5.4: Assign duties  PEX 5.5: Supervise works  PEX 5.6: Pay bills  PEX 5.7: Prepare reports  PEX 5.8: Prepare budget  PEX 5.9: Pricing services</p>
	<p><b>LWA 4/6: Perform occupational health, safety and environmental protection practices</b></p> <p>PEX 6.1: Observe hygiene  PEX 6.2: Manage waste  PEX 6.3: Wear protective gear  PEX 6.4: Perform fire fighting  PEX 6.5: Design safety precaution cards  PEX 6.6: Administer first aid  PEX 6.7: Check for medical fitness  PEX 6.7: Train staff on safety issues  PEX 6.8: Observe rules and regulations</p>
<b>Occupational health and safety</b>	Precautions, rules and regulations on occupational health, safety and environmental protection, included in the listed related knowledge should be observed and demonstrated during LWAs and PEXs.
<b>Pre-requisite modules</b>	None
<b>Related knowledge/ theory</b>	<p><i>For Occupational theory suggested for instruction/ demonstration, the Trainer is not limited to the outline below. In any case, related knowledge/ theory may be obtained from various recognised reference materials as appropriate:</i></p> <ul style="list-style-type: none"> <li>• Broadcasting business</li> <li>• Budgeting</li> <li>• Numeracy and literacy</li> <li>• ICT</li> <li>• Occupational health, safety and environmental protection practices</li> <li>• Marketing</li> </ul>

	<ul style="list-style-type: none"> <li>• Record keeping</li> <li>• Pricing products</li> <li>• Customer care</li> <li>• First aid administration</li> <li>• Motivational tools</li> <li>• Counseling and guidance</li> <li>• Mentoring</li> <li>• Successive training</li> <li>• Promotional strategies/ techniques</li> <li>• Resource mobilization</li> <li>• Leadership</li> <li>• Analytical skills</li> <li>• Planning</li> <li>• Innovation</li> <li>• Informative</li> <li>• Training methods</li> <li>• Research</li> <li>• Time management</li> </ul>
<b>Average duration of learning</b>	120 hours (15 days) of nominal learning suggested to include: <ul style="list-style-type: none"> <li>• 5 days of occupational theory</li> <li>• 10 days of occupational practice</li> </ul>
<b>Suggestions on organization of learning</b>	The acquisition of competencies (skills, knowledge, attitudes) described in this module may take place at a training centre or its equivalent provided all equipment and materials required for training are in place.
<b>Assessment</b>	Assessment to be conducted according to established regulations by recognized assessment body using related Practical and Written Test Items from Item Bank
<b>Minimum required tools/ equipment/ implements or equivalent</b>	Telephone, computer, calculator, office furniture, generator, first aid box, fire extinguisher, scanner, pen, paper, ruler, manila paper printer, training manuals, marker
<b>Minimum required materials and consumables or equivalent</b>	Water, sanitizer, masks, glove
<b>Special notes</b>	<ul style="list-style-type: none"> <li>• This module can be modified to suit special needs/abilities.</li> <li>• The theory must be integrated into the practice during training.</li> </ul>

## 3.0 ATP- PART III

### Assessment Instruments for BROADCASTER

- 3.1 Assessment of occupational competence is the procedure by which evidence is gathered and judged to decide if an individual (candidate) has met the stipulated assessment standards.
  - 3.2 Assessment of occupational competence should comprise of both practical (performance) testing and written (theory/knowledge) testing.
  - 3.3 Based on the Occupational Profile and Training Modules, a combined panel of job practitioners and Instructors developed a substantial number of test items for assessing (practical) performance as well as items for assessing occupational knowledge (theory) all stored in an electronic Test Item Bank (TIB) at the Directorate of Industrial Training.
  - 3.4 Performance (Practical) Test Items (PTI) are closely related to typical work situations in Ugandan business enterprises. They comprise of a test assignment for candidates and assessment criteria and/or scoring guides for assessors' use.
  - 3.5 Written Test items (WTI) for written testing of occupational theory, (knowledge) are presented in different forms which include:
    - Short answer test items.
    - Multiple choice test items
    - Matching test items,
- These WTIs herein focus on functional understanding as well as trouble-shooting typically synonymous with the world of work.
- 3.6 Composition of assessment/test papers will always require good choices of different types of WTI in order to ensure the assessment of relevant occupational knowledge required of candidates to exhibit competence.
  - 3.7 The test items contained in the Test Item Bank may be used for continuous/formative assessment during the process of training as well as for summative assessment of candidates who have acquired their competences non-formally or informally.
  - 3.8 In this document, samples of test items for assessing both performance (practical) and occupational knowledge (theory) of a **BROADCASTER** are included.

No	Type of test items	Numbers included
1.	Written (Theory) - Short Answer	4
2.	Written (Theory) - Multiple Choice	4
3.	Written (Theory) - Matching with generic	3
4.	Written (Theory) - Cause effect	1
5.	Written (Theory) - work sequence	2
6.	Performance (Practical) Test Items	1
<b>Total</b>		<b>15</b>

## WRITTEN TEST ITEMS (SAMPLES)

DIT/ QS	Test Item Database Written (Theory) Test Item- No. 1			
<b>Occupational Title:</b>	Broadcaster			
<b>Competence level:</b>	Level 1			
<b>Code no.</b>				
<b>Test Item type:</b>	Short answer	√		
	Multiple choice			
	Matching item	Generic	Cause- Effect	Work-sequence
<b>Complexity level:</b>	C1			
<b>Date of OP:</b>	January 2022			
<b>Related modules:</b>	M1/3			
<b>Time allocation:</b>	2 minutes			

<b>Test Item</b>	List down three activities involved in preparing and presenting a show
<b>Answer spaces</b>	1) ..... 2) ..... 3) .....
<b>Expected key (answers)</b>	1) Identifying topic 2) Writing script 3) Identifying participants 4) Coordinating with production 5) Surveying location 6) Engaging audience

DIT/ QS		Test Item Database Written (Theory) Test Item- No. 2			
<b>Occupational Title:</b>	Broadcaster				
<b>Competence level:</b>	Level 1				
<b>Code no.</b>					
<b>Test Item type:</b>	Short answer	√			
	Multiple choice				
	Matching item	Generic	Cause- Effect	Work-sequence	
<b>Complexity level:</b>	C1				
<b>Date of OP:</b>	January 2022				
<b>Related modules:</b>	M1/2/3				
<b>Time allocation:</b>	1 minute				

Test Item	Name three broadcasting equipment
<b>Answer spaces</b>	1) ..... 2) ..... 3) .....
<b>Expected key (answers)</b>	1) Microphone 2) Audio recorder 3) Speakers 4) Audio player 5) Mixer

DIT/ QS		Test Item Database Written (Theory) Test Item- No. 3			
Occupational Title:	Broadcaster				
Competence level:	Level 1				
Code no.					
Test Item type:	Short answer	√			
	Multiple choice				
	Matching item	Generic	Cause- Effect	Work- sequence	
Complexity level:	C1				
Date of OP:	January 2022				
Related modules:	M1/2/3				
Time allocation:	2 minutes				

Test Item	Give four skills and traits of a broadcaster
Answer spaces	1) ..... 2) ..... 3) ..... 4) .....
Expected key (answers)	1) Research skills 2) Articulation 3) Time management 4) Confidence 5) flexible 6) Informative

DIT/ QS		Test Item Database Written (Theory) Test Item- No. 4			
Occupational Title:	Broadcaster				
Competence level:	Level 1				
Code no.					
Test Item type:	Short answer	√			
	Multiple choice				
	Matching item	Generic	Cause- Effect	Work- sequence	
Complexity level:	C1				
Date of OP:	January 2022				
Related modules:	M1/2				
Time allocation:	1 minute				

Test Item	Outline two areas where research can be conducted
Answer spaces	1) ..... 2) .....
Expected key (answers)	1) Field 2) On line outlets 3) Literature on broadcasting 4) Benchmarking other broadcasters

DIT/QS	Test Item Database Written (Theory) Test Item- no. 1			
Occupational Title:	Broadcaster			
Competence level:	Level 1			
Code no.				
Test Item type:	Short answer			
	Multiple choice	√		
	Matching item	Generic	Cause- Effect	Work-sequence
Complexity level:	C2			
Date of OP:	January 2022			
Related module:	M1/2/3			
Time allocation:	2 Minutes			

Test Item	The following are important for broadcasting <b><u>EXCEPT</u></b>
Distractors and correct answer	<ul style="list-style-type: none"> <li>A. Production</li> <li>B. Audience</li> <li>C. Microphone</li> <li>D. Instruments</li> </ul>

Key (answer)	D
--------------	---

DIT/QS	Test Item Database Written (Theory) Test Item- no. 2			
Occupational Title:	Broadcaster			
Competence level:	Level 1			
Code no.				
Test Item type:	Short answer			
	Multiple choice	√		
	Matching item	Generic	Cause- Effect	Work-sequence
Complexity level:	C1			
Date of OP:	January 2022			
Related module:	M3			
Time allocation:	2 Minutes			

Test Item	The following is <b><u>NOT</u></b> important when planning for a show
Distractors and correct answer	<ul style="list-style-type: none"> <li>A. Vocal warm ups</li> <li>B. Sleeping</li> <li>C. Physical exercise</li> <li>D. Writing script</li> </ul>

Key (answer)	B
--------------	---

DIT/QS	Test Item Database Written (Theory) Test Item- no. 3			
Occupational Title:	Broadcaster			
Competence level:	Level 1			
Code no.				
Test Item type:	Short answer			
	Multiple choice	√		
	Matching item	Generic	Cause- Effect	Work-sequence
Complexity level:	C3			
Date of OP:	January 2022			
Related module:	M3			
Time allocation:	2 Minutes			

Test Item	Why is managing appearances important for a broadcaster?
Distractors and correct answer	<p>A. Keep looks</p> <p>B. Appear good</p> <p>C. Make variety</p> <p>D. Look presentable</p>

Key (answer)	D
--------------	---

Test Item Database Written (Theory) Test Item- no. 4	
<b>DIT/QS</b>	
<b>Occupational Title:</b>	Broadcaster
<b>Competence level:</b>	Level 1
<b>Code no.</b>	
<b>Test Item type:</b>	Short answer
	Multiple choice
	Matching item
<b>Complexity level:</b>	C1
<b>Date of OP:</b>	January 2022
<b>Related module:</b>	M2
<b>Time allocation:</b>	2 Minutes

<b>Test Item</b>	.....is <b><u>NOT</u></b> a step in gathering information
<b>Distractors and correct answer</b>	<ul style="list-style-type: none"> <li>A. Verify facts</li> <li>B. Investigate findings</li> <li>C. Deploy on ground</li> <li>D. Carryout video pre-test</li> </ul>

<b>Key (answer)</b>	D
---------------------	---

DIT/QS		Test Item Database Written (Theory) Test Item- no.1			
<b>Occupational Title:</b>	Broadcaster				
<b>Competence level:</b>	Level 1				
<b>Code no.</b>					
<b>Test Item type:</b>	Short answer				
	Multiple choice				
	Matching item	Generic	Cause- Effect	Work-sequence	
		√			
<b>Complexity level:</b>	C2				
<b>Date of OP:</b>	January 2022				
<b>Related module:</b>	M1/2/5				
<b>Time allocation:</b>	3 Minutes				

<b>Test Item</b>	Match the following actions and the tools
------------------	---

Activity	
A	Promoting
B	Writing script
C	Audibility
D	Visual projection

Tools	
1	Microphone
2	Television set
3	Pen
4	Banner
5	Rope

<b>Key (answer)</b>	A-4, B-3, C-1, D-2
---------------------	--------------------

DIT/QS		Test Item Database Written (Theory) Test Item- no.2			
<b>Occupational Title:</b>	Broadcaster				
<b>Competence level:</b>	Level 1				
<b>Code no.</b>					
<b>Test Item type:</b>	Short answer				
	Multiple choice				
	Matching item	Generic	Cause- Effect	Work-sequence	
		√			
<b>Complexity level:</b>	C2				
<b>Date of OP:</b>	January 2022				
<b>Related module:</b>	M4				
<b>Time allocation:</b>	3 Minutes				

<b>Test Item</b>	Match one following advertising tools with their characteristics
------------------	--

ADVERTISING TOOL	
1	Television
2	Radio
3	Banner
4	Flyer

CHARACTERISTIC	
A	Distributed to many
B	Displayed in one place
C	Wider coverage
D	Visual announcements

<b>Key (answer)</b>	1-D, 2-C, 3-B, 4-A
---------------------	--------------------

DIT/QS		Test Item Database Written (Theory) Test Item- no.3			
<b>Occupational Title:</b>	Broadcaster				
<b>Competence level:</b>	Level 1				
<b>Code no.</b>					
<b>Test Item type:</b>	Short answer				
	Multiple choice				
	Matching item	Generic	Cause- Effect	Work-sequence	
		√			
<b>Complexity level:</b>	C3				
<b>Date of OP:</b>	January 2022				
<b>Related module:</b>	M1/2/3				
<b>Time allocation:</b>	4 Minutes				

<b>Test Item</b>	Match the following tools to the usage in broadcasting
------------------	--

tools	
1	Waste bin
2	Masks
3	Press jacket
4	Safety posts

usage	
A	Identification
B	Disease control
C	Manage waste
D	Locate safe zones
E	Operate sound counsel
F	Communication of sound

<b>Key (answer)</b>	1-F, 2-E, 3-A, 4-B
---------------------	--------------------

DIT/QS		Test Item Database Written (Theory) Test Item- no.1		
<b>Occupational Title:</b>	Broadcaster			
<b>Competence level:</b>	Level 1			
<b>Code no.</b>				
<b>Test Item type:</b>	Short answer			
	Multiple choice			
	Matching item	Generic	Cause- Effect	Work-sequence
			√	
<b>Complexity level:</b>	C			
<b>Date of OP:</b>	January 2022			
<b>Related module:</b>	M1/3			
<b>Time allocation:</b>	3 Minutes			

<b>Test Item</b>	Match the following faults to their causes in broadcasting
------------------	--

Effect	
1	Blocked pitch
2	Perfect frame
3	No intended angle/sound
4	No footage
5	Disorganised flow of show
6	Distorted sound

Cause	
A	No audio pre-test
B	unrecorded proceedings
C	Missed script reading
D	Video pre-test
E	Lack of voice warm ups
F	Poor equipment positioning

<b>Key (answer)</b>	1-E, 2-D, 3-F, 4-B, 5-C, 6-A
---------------------	------------------------------

DIT/QS	Test Item Database Written (Theory) Test Item- no.1			
<b>Occupational Title:</b>	Broadcaster			
<b>Competence level:</b>	Level 1			
<b>Code no.</b>				
<b>Test Item type:</b>	Short answer			
	Multiple choice			
	Matching item	Generic	Cause- Effect	Work-sequence
				√
<b>Complexity level:</b>	C3			
<b>Date of OP:</b>	January 2022			
<b>Related tasks:</b>	M3			
<b>Time allocation:</b>	4 minutes			

<b>Test Item</b>	Sequence the correct order in presenting a show
------------------	---

Column A (chronology)	Column B (work steps) in wrong chronology order	
1 <sup>st</sup>	A	End show
2 <sup>nd</sup>	B	Engage audience
3 <sup>rd</sup>	C	Identify topic for discussion
4 <sup>th</sup>	D	Perform dry run
5 <sup>th</sup>	E	Mention sponsor
6 <sup>th</sup>	F	Introduce show
7 <sup>th</sup>	G	Run show according to script
8 <sup>th</sup>	H	Manage advertisements

<b>Key (answer)</b>	1-C; 2-D; 3- F; 4-G; 5- H; 6- E; 7-B; 8-A
---------------------	---

DIT/QS		Test Item Database Written (Theory) Test Item- no.2			
Occupational Title:	Broadcaster				
Competence level:	Level 1				
Code no.					
Test Item type:	Short answer				
	Multiple choice				
	Matching item	Generic	Cause- Effect	Work-sequence	
				√	
Complexity level:	C2				
Date of OP:	January 2022				
Related tasks:	M1				
Time allocation:	3 minutes				

Test Item	Re-arrange the following in the correct order
-----------	---

Column A (chronology)	Column B in wrong chronology order	
1 <sup>st</sup>	A	Identify audience
2 <sup>nd</sup>	B	Gather content
3 <sup>rd</sup>	C	Keep records
4 <sup>th</sup>	D	Decide on script format
5 <sup>th</sup>	E	Train voice
6 <sup>th</sup>	F	Research topic

Key (answer)	1-A; 2-F; 3- B; 4-D; 5- C; 6- E
--------------	---------------------------------

## PERFORMANCE TEST ITEMS LEVEL-1

DIT/ QS	Test Item Database Performance Test Item No.1
<b>Occupational Title:</b>	Broadcaster
<b>Competence level:</b>	Level 1
<b>Code no.</b>	
<b>Test Item:</b>	Host a programme sensitizing the youth on HIV/AIDS
<b>Complexity level:</b>	C3
<b>Date of OP:</b>	January 2022
<b>Related module:</b>	M3
<b>Related skills and knowledge:</b>	<ul style="list-style-type: none"> <li>• Manage fright</li> <li>• Exhibit on-set discipline</li> <li>• Use of instruments</li> <li>• Script writing</li> <li>• Follow script</li> <li>• Location</li> <li>• Identify topic</li> <li>• Research skills</li> <li>• Suitable wardrobe</li> <li>• Identifying participants</li> <li>• Coordinating with production</li> <li>• Following production directions</li> <li>• Expressing emotions</li> <li>• Proper use of equipment</li> </ul>
<b>Required tools, Equipment, and Materials:</b>	Pen, book,, audio recorder, manuscript, room, telephone, computer talk back, ear piece, microphone, lapel, teleprompter, chairs, tables, air conditioner, clock, camera, lights, sound counsel, sound monitors, internet servers, batteries
<b>Time allocation:</b>	5 Hours
<b>Preferred venue:</b>	Sound proof studio
<b>Remarks for candidates</b>	Candidates must have proper working equipment
<b>Remarks for assessors</b>	Provide all required resources for assessment



#	Assessment criteria	Scoring guide	Max. Score	
			Process	Result
1	<b>Selected right equipment</b>	<u><b>Equipment and materials</b></u> Microphone Audio recorder Speakers Sound monitors Mixer Camera Earpiece Computer Talk back Lights		3
2	<b>Carried out dry run</b>	Researched topic		3
		Proof read script	2	
		Performed equipment checks	2	2
3	<b>Managed appearance</b>	Wore make up		2
		Wore appropriate attire		2
		Observed personal hygiene		2
4	<b>Drove show on script</b>	Introduced show		2
		Managed time	2	2
		Ensured audibility		4
		Managed equipment		2
		Ensured correct intonation	4	
		Managed links	2	
		Engaged audience	2	2
		Managed commercial breaks		3
		Portrayed right persona	3	
		Managed adverts		2
		Managed mentions		2
		Portrayed appropriate mood	3	
		Managed emotions	2	2
		Proper language used		3
Excellent coordination with production	2	1		
Overall organised show observed		4		
5	<b>Ended show</b>	Recapped show		2
		Rendered personal take		2
		Appreciated participants		2
		Communicated feed forward		2

		Closed show		2
	<b>TOTAL</b>		<b>24</b>	<b>44</b>
	<b>Maximum score (Y)</b>	<b>X/Y</b>		

## 4.0 ATP- PART IV

### INFORMATION ON DEVELOPMENT PROCESS

#### 4.1 Occupational Profile Development (January 2022)

The Assessment and Training Package was exclusively developed by job practitioners of the Broadcaster occupation, Secondary School Teachers who double as examiners of Agriculture with the Uganda National Examinations Board (UNEB) and Curriculum Development Specialists working with the National Curriculum Development Centre (NCDC).

The job expert panel, guided by UVQF Facilitators developed duties and tasks performed and provided additional generic information regarding the occupation.

#### 4.2 Training Module Development (January 2022)

Based on the developed Occupational Profile for Broadcaster of January 2022, Training Modules were developed by job practitioners, guided by UVQF Facilitators.

#### 4.3 Test Item Development (January 2022)

Based on the developed Occupational Profile for Broadcaster of January 2022, and Training Modules of January 2022, Test Items were developed by combined panels of Teachers and job practitioners, guided by UVQF Facilitators.

#### 4.4 Methodology

The rationale for the Assessment and Training Package development was to link Vocational Education and Training to the real world of work by bridging Occupational Standards to Training Standards through industry-led Standards-Based Assessment.

Active participation of both teachers and job practitioners' panels consolidated the development philosophy.

The panelists worked as teams in workshop settings complemented by off-workshop field research and literature development activities including international benchmarking.

#### 4.5 Development Panels

The participating panels of Job Practitioners required at for the develop exercise were constituted by members from the following organizations:

Develop Panel		
No.	Name	Institution/Organization
1.	Nabikindu Caroline	MoES
2.	Mugenyi Jonathan	NCDC
3.	Charlotte Kabirisi Arigumisiriza	UNEB
4.	Moreen Kibuka	Mubende NTC
5.	Agaba Johnan	Kabale Trinity College
6.	Kayizzi Arthur	Bishop Cipriano Kihangire
7.	Andrew Damba	BBS
8.	Ssemwanga Musa	Bukedde Fm Radio
9.	Hadijjah Namusoke	Super Fm Radio
10.	Mwebaze Sheila	Salt Tv/ Radio
11.	Calvin Peter Kalule	Ubc Tv
12.	Kushaba Duncan	Sanyu Fm Radio

#### 4.6 Facilitator team

This Assessment and Training Package was developed by a Facilitator team listed below:

1. **Team Leader** –Ms. Mukyala Ruth, Ag Deputy Director, DIT
2. **Facilitators** –Ms. Tukundane Bonnie, QS, DIT and Kirabo Thomas Mugyenyi, QS DIT
3. **Compiled by** Ms. Nakanwagi Hanan, and Bakoby Proscovia, Data Entrants, DIT and edited by Ms. Mukyala Ruth Ag. DD Qualification Standards Dept. DIT
4. **Coordinated by** – Mr. Byakatonda Patrick, Ag. Director, DIT; and Ms. Mukyala Ruth Ag. DD Qualification Standards Dept. DIT

#### 4.7 Reference time:

The Assessment and Training Package was compiled in January 2022 and may be periodically revised to match the dynamic trends in the occupation and hence issued in different versions.

## REFERENCES BOOKS

1. *Broadcast Engineering tutorial for non-engineers-* by Skip Pizzi: Graham A. Jones;2004
2. *Streaming, sharing , stealing* by Micheal D. Smith est 2016
3. *News media* by C. W. Anderson, Leonard Downie; Micheal Schudson-2016
4. *Tv Presenter's career Handbook* by Kathryn Wolfe- 2014
5. *Writing for TV and Radio* by Sue Teddern; Nickk Warburton; Carole Angier (Contribution by;) Sally Cline- 2015
6. *Historical dictionary of old-time radio* by Robert C. Reinehr, Jon D. Swartz-2008
7. *Museum of Broadcast Communications encyclopedia of radio* by Sterling, Chrstopher H -2004
8. *Dictionary of communication and media studied* BY Watson, James, 1936
9. *Encyclopedia of Television* by Horace Newcomb- 2004
10. *African Americans and mass media* by Richard T. Criag-2015







