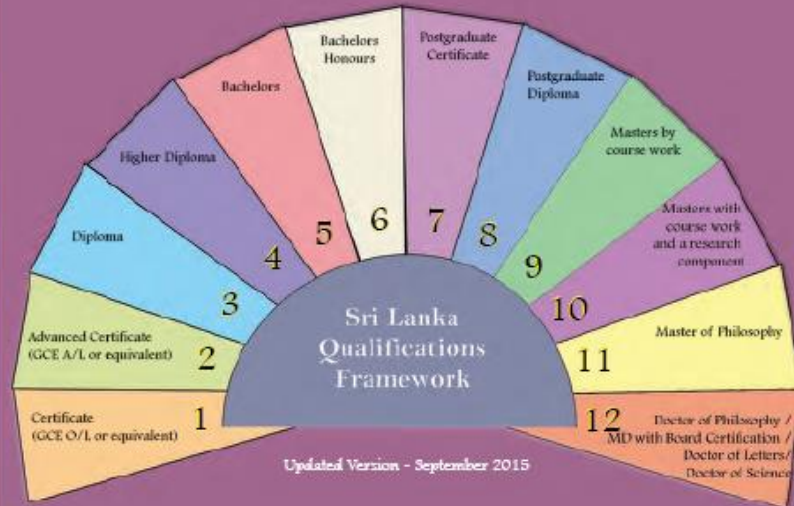# Awareness on
Sri Lanka Qualifications Framework (SLQF)

Prof. Kanthi K A S Yapa
Department of Physics
University of Ruhuna
Matara

Friday 21st July 2023

Updated and Published in 2015
Downloadable from UGC website

A review was done in 2019 but no change to the published document was done – only interpretations and clarifications are provided through FAQs on the UGC website

Purpose of establishing SLQF

➢ Mobility of students, academics, professionals, workers, etc. has been increased worldwide

➢ Higher education systems need to support and ease mobility across countries

➢ Qualifications offered by all SL higher education institutes to have consistency

➢ Allows lateral mobility between SLQF and NVQF holders

Aims and Objectives of SLQF are to

- enhance quality and training of higher education

- facilitate access to higher education and social and economic development of the country

- enhance equity in higher education, training, and employment

- allow employers to identify levels of knowledge, skills, and competencies of qualification holders

- recognize prior learning and promote lifelong learning

SRI LANKA QUALIFICATION FRAMEWORK (SLQF) & NATIONAL VOCATIONAL QUALIFICATION (NVQ) COMPARABLE LEVELS
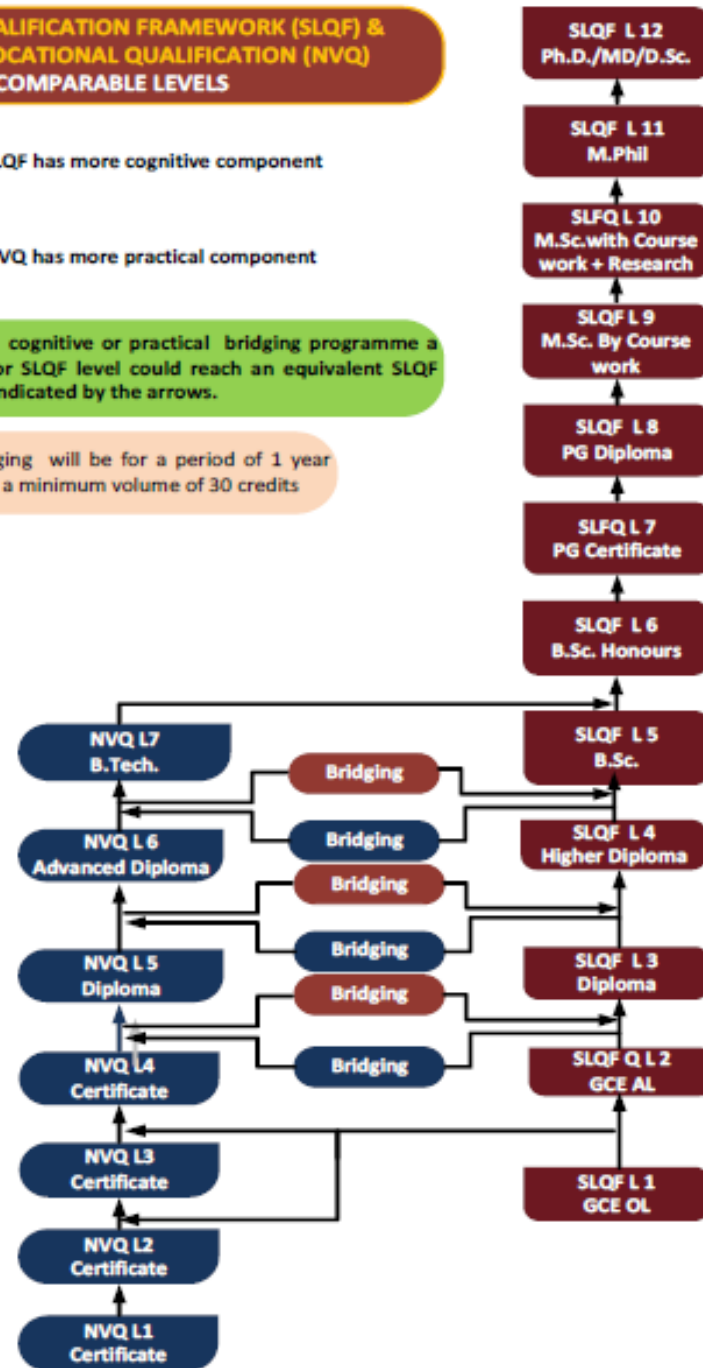
SLQF has more cognitive component

NVQ has more practical component

With a corresponding cognitive or practical bridging programme a particular NVQ level or SLQF level could reach an equivalent SLQF level or NVQ level as indicated by the arrows.

Bridging
Bridging

Bridging will be for a period of 1 year with a minimum volume of 30 credits

SLQF L 12
Ph.D./MD/D.Sc.

SLQF L 11
M.Phil

SLFQ L 10
M.Sc.with Course work + Research

SLQF L 9
M.Sc. By Course work

SLQF L 8
PG Diploma

SLFQ L 7
PG Certificate

SLQF L 6
B.Sc. Honours

SLQF L 5
B.Sc.

NVQ L7
B.Tech.

Bridging

NVQ L 6
Advanced Diploma

Bridging

SLQF L 4
Higher Diploma

Bridging

NVQ L 5
Diploma

Bridging

SLQF L 3
Diploma

Bridging

NVQ L4
Certificate

Bridging

SLQF Q L 2
GCE AL

NVQ L3
Certificate

SLQF L 1
GCE OL

NVQ L2
Certificate

NVQ L1
Certificate

Naming of Qualifications

Qualification type is the first name given to a qualification

- Senior Secondary level: Certificate and Adv. Certificate

- Undergraduate level: Diploma, Higher Diploma, Bachelors, and Bachelors Honours

- Postgraduate level: Postgraduate Certificate, Postgraduate Diploma, Masters, and Doctorate

Designator is the second name given to a qualification

- It is the broad area of study

- Bachelor of Science, Master of Arts, Doctor of Philosophy, etc.

- No designator for Diplomas and Certificates

- When abbreviating the linking word, 'of' is omitted - BSc, MA, PhD, etc.

Qualifier is the third name given to a qualification
 - field of specialization of a qualification
- The linking word between qualifier and the qualification type or its designator is 'in'
- When abbreviating 'in' is dropped and the qualifier is placed within brackets

Example:
    Bachelor of Science Honours in Chemistry - BScHons (Chem)

Qualification type   Designator   qualifier

Postgraduate Certificate in Library Science - PGCert (Lib Sc)

        Qualification type   qualifier

Second Qualifier

- Bachelor of Science in Engineering in Mechanical Engineering – BSc (Eng) (Mech Eng)
- Postgraduate Certificate in Fine Arts in Drama – PGCert (Fine Arts) (Drama)

To use a qualifier -
At least 50% of the minimum total credits for the qualification and at least 50% of the minimum number of credits at the exit level of the qualification must be in the field of specialization denoted by the qualifier. The same applies to the second qualifier as well.

Example: BScHons (Phy)
Minimum total number of Credits – 120
50% of 120 credits or 60 credits should be in the areas of Physics and 50% of 30 credits at the exit level (4th year) or 15 credits should be in the areas of Physics

Volume of Learning – Credit hours/Notional hours

1 credit (theory, laboratory, clinical, field studies) – 50 notional hours
1 credit (research, industrial training) – 100 notional hours

1 credit of theory course – 15 hrs of direct contact + 35 hrs of independent learning

1 credit of laboratory – 30 hrs of direct contact + 20 hrs of independent learning

(A course can have a combination of theory and laboratory credits)

Minimum number of credits for a course – 1 credit (no half credits are allowed)

Research course at SLQF Level 6 – minimum 6 credits (1 year duration or about 20 hours per week) is recommended
– shall not exceed 8 credits

SLQF Level	Qualification Awarded	Minimum Volume of Learning for the Award
12	Doctor of Philosophy / MD with Board Certification/Doctor of Letters/Doctor of Science	Minimum 3 years of fulltime or equivalent time of original research after SLQL 6 or above
11	Master of Philosophy	Minimum 2 years of fulltime or equivalent time of original research after SLQL 6 or above
10	Masters with course work and a research component	60 credits after SLQL 5 or SLQL 6 including a research component of minimum 15 credits
9	Masters by course work*	30 credits after SLQL 5 or SLQL 6
8	Postgraduate Diploma*	25 credits after SLQL 5 or SLQL 6
7	Postgraduate Certificate*	20 credits after SLQL 5 or SLQL 6
6	Bachelors Honours	120 credits after SLQL 2 of which 90 credits after SLQL 3, of which 60 credits after SLQL 4, of which 30 credits after SLQL 5
5	Bachelors	90 credits after SLQL 2 of which 60 credits after SLQL 3, of which 30 credits after SLQL 4
4	Higher Diploma	60 credits after SLQL 2 of which 30 credits after SLQL 3
3	Diploma	30 credits after SLQL 2
2	Advanced Certificate (GCE A/L or equivalent)	15 credits
1	Certificate (GCE O/L or equivalent)	10 credits

Table 1

Fallback options need to be introduced for the benefit of those students who are unable to complete Bachelor's degrees or Bachelor's Honours degrees

Defined by CQA

Fallback Options

- ➤ A student who registers for a four-year degree may not complete the degree for some reason
- ➤ The courses/credits completed in the university can be recognized through offering Diploma (min 30 credits should be completed) or Higher Diploma (min 60 credits should be completed) certificates
- ➤ Faculty needs to decide and approve which courses are required to offer such certificates
- ➤ 30 credits/60 credits can spread through several years, not just in the first year/first two years of the Bachelor's degree
- ➤ Faculty needs to make sure the learning outcomes required for each of the programmes are covered in the relevant courses/credits offered
- ➤ Need to get the UGC approval to offer fallback options
- ➤ Should be included in the By-Laws/Regulations
- ➤ Students need to be informed about the requirements

Exit points shall not be defined in undergraduate programmes

Minimum volume of learning required for each Level of SLQF

SLQF Level	Qualification Awarded	Minimum Volume of Learning for the Award
12	Doctor of Philosophy / MD with Board Certification/Doctor of Letters/Doctor of Science	Minimum 3 years of fulltime or equivalent time of original research after SLQL 6 or above
11	Master of Philosophy	Minimum 2 years of fulltime or equivalent time of original research after SLQL 6 or above
10	Masters with course work and a research component	60 credits after SLQL 5 or SLQL 6 including a research component of minimum 15 credits
9	Masters by course work*	30 credits after SLQL 5 or SLQL 6
8	Postgraduate Diploma*	25 credits after SLQL 5 or SLQL 6
7	Postgraduate Certificate*	20 credits after SLQL 5 or SLQL 6
6	Bachelors Honours	120 credits after SLQL 2 of which 90 credits after SLQL 3, of which 60 credits after SLQL 4, of which 30 credits after SLQL 5
5	Bachelors	90 credits after SLQL 2 of which 60 credits after SLQL 3, of which 30 credits after SLQL 4

student who registers for MSc should be able to exit at the lower levels and one who enters for PG certificate should be able to continue to higher levels

Level 5 graduate needs additional 30 credits to register for MPhil or PhD

Registration options for Postgraduate Programmes
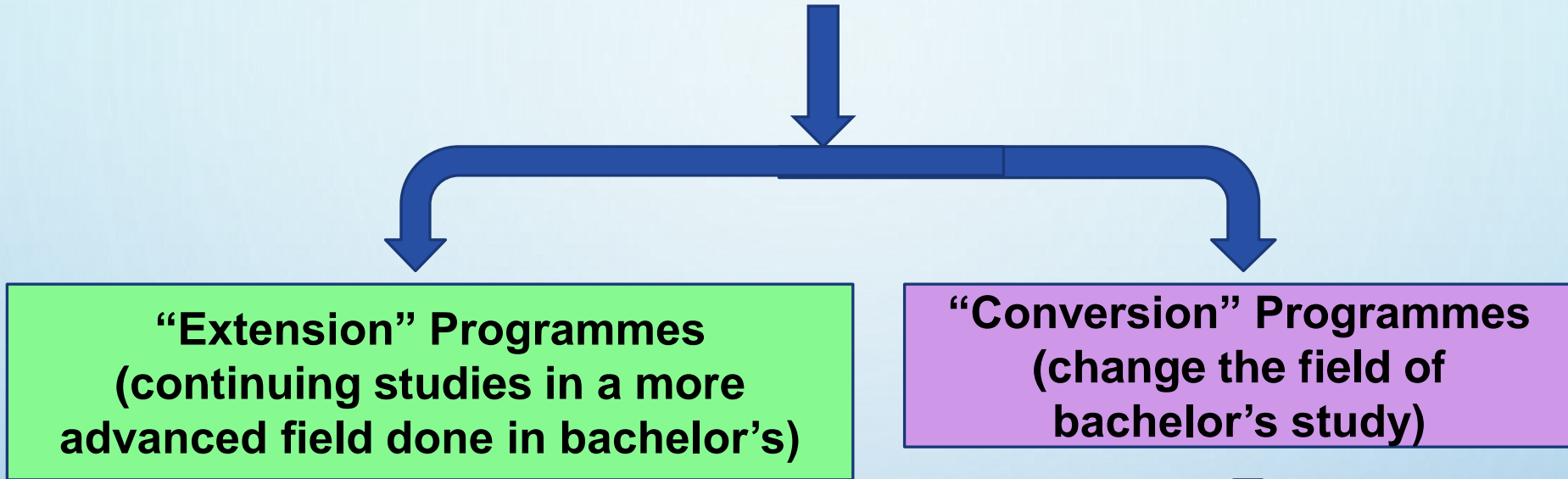
"Extension" Programmes (continuing studies in a more advanced field done in bachelor's)

"Conversion" Programmes (change the field of bachelor's study)

Only those students having a proper (relevant) bachelor's degree can register to this programme, which shall provide deeper subject knowledge

SLQF 7 – PG Certificate (20 credits)

SLQF 8 – PG Diploma (25 credits)

SLQF 9 – Masters (course work – 30 credits)

SLQF 6

PG Certificate
PG Diploma
Masters (course work)

Subject knowledge offered shall be undergraduate level

Eg. Science graduate doing a PGDip/MBA

SLQF Levels 7, 8, 9 -

Postgraduate Certificate, Postgraduate Diploma and Masters by course work that are designed to extend students' depth of knowledge in a particular field, building on an ==area in which they already have expertise==, gained at undergraduate level are defined as ==*extension* programmes==

Example:

If the study programme Postgraduate Diploma in Sociology is designed to admit ==only the candidates who have studied Sociology in a Bachelor or Bachelor Honours degree==, then that Postgraduate Diploma is of ==extension== category

Admission requirement must satisfy this condition – these programmes shall not be open to graduates who have not studied the relevant subject area/field

SLQF Level 6

Postgraduate Certificate, Postgraduate Diploma and Masters by course work that are intended to those with little or no prior knowledge of the subject, offering an education similar in knowledge to that of an undergraduate study programme but broadening students' academic abilities and bringing graduates of other subjects to graduate competence in the named subject are defined as *conversion* programmes.

Example:
Postgraduate Diploma in Sociology is a study programme that is designed to admit candidates having a Bachelor of Science Honours degrees, then such a Postgraduate Diploma is of conversion category.

Such programmes should not be open to graduates who already have expertise in the relevant area – admission criteria need to be specific

Exit Points – shall be introduced for Postgraduate programmes

➢ SLQF levels 7, 8, 9, 10, 11, and 12

➢ All programmes should be 'extension' type

➢ Students shall be allowed to decide how far they like to progress on the pathway

➢ A Masters or PhD programmes shall have all possible exit points identified and clearly defined

➢ Relevant Learning Outcomes as defined in SLQF shall be included/covered at each exit point

➢ Students shall not be forced to continue a degree that they are not willing to continue

Example

- A 2-year Master degree with a research component (60 credits) of 15 credits shall have a 1-year Master degree by course work (30 credits) as an exit point

- Students shall be allowed to register for 1st 30 credits at the beginning and may define some eligibility condition (min GPA requirement) to register and continue for the research degree (graduates shall receive level 10 qualification only)

Teaching/Learning Methods to achieve Graduate Attributes (Generic)
(A programme may have its own PLOs but needs to map to the following)

Knowledge

1. Subject / Theoretical Knowledge	**Independent learning activities, interactive lectures, team-based learning, tutorial sessions and other small group activities**
2. Practical Knowledge and Application	**Problem-based learning, team-based learning, inquiry-based learning, practical classes, laboratory sessions, role play**

Skills

3. Communication	**Student presentations, role play, debates, dramas**
4. Teamwork and Leadership	**Group projects, industrial training, small group learning activities; e.g. problem-based learning, games, debates**
5. Creativity and Problem Solving	**Assignments, projects, small group learning activities; e.g. problem-based learning, poster making, role plays**
6. Managerial and Entrepreneurship	**Group projects, industrial training/internship, small group learning; e.g. problem-based learning, games, simulated training, industrial (workplace-based) training, job shadowing**
7. Information Usage and Management	**Assignments, presentations, projects, case studies, web-based studies, data analysis**
8. Networking and Social Skills	**Student presentations, role-play, debates, dramas, group activities**

Attitudes, Values, Professionalism and Vision for life

9. Adaptability and Flexibility	**Group projects, industrial training, small group learning; e.g. problem-based learning, role plays, portfolios**
10. Attitudes, Values and Professionalism	**Group projects, industrial training, small group learning; e.g. problem-based learning, role play, portfolios**
11. Vision for Life	**Portfolios, reflective practice**

Mind-set and Paradigm

12. Updating Self / Lifelong Learning	**Portfolios, reflective practice**

QUALIFICATION DESCRIPTORS – SLQF Levels 1 to 6

SLQF Exit level	SLQF Level 1	SLQF Level 2	SLQF Level 3	SLQF Level 4	SLQF Level 5	SLQF Level 6
Qualification Type	CERTIFICATE	ADVANCED CERTIFICATE	DIPLOMA	HIGHER DIPLOMA	BACHELORS DEGREE	BACHELORS HONOURS DEGREE
Purpose and Scope of Qualification	Comparable to GCE (Ordinary Level) qualification	Comparable to GCE (Advanced Level) qualification	The purpose of this qualification is to produce a person with focused knowledge and skills in a particular field for the requirement of the labour market. This qualification is basically occupational or vocational specific. It combines in-depth knowledge in a particular field with practical experience aimed at acquiring required skills in a work place. These programmes usually include simulated work experience or work integrated learning.	The purpose of this qualification is to offer an intensive, focused education in a particular area of specialization to meet the requirements of the labour market.	The purpose of this qualification is to prepare a graduate with a broad knowledge on theory, practice and methodology of disciplines that enable them to bear responsibility in an academic or professional environment.	Purpose of this qualification is to provide a broad education in a particular discipline in order to equip graduates with knowledge, practice and methodology that enable them to obtain appropriate professional status/qualification or prepare them for research/practice based postgraduate studies. This qualification helps to consolidate and strengthen the student's knowledge in a particular discipline and to develop research capacity and skills in that discipline. This qualification demands a high level of theoretical engagement and intellectual independence. Further, these programmes must include a research component in the field of specialization carried out under the guidance and supervision of a qualification holder of level 10, 11 or 12 and reporting in a manner of a report/dissertation, which will be assessed. The research component should not be less than a total of at least 6 credits of SLQ level 6. In some areas, Bachelors Honours degrees are recognized by an appropriate professional body.

SLQF Exit level		SLQF Level 1	SLQF Level 2	SLQF Level 3	SLQF Level 4	SLQF Level 5	SLQF Level 6
Qualification Type		CERTIFICATE	ADVANCED CERTIFICATE	DIPLOMA	HIGHER DIPLOMA	BACHELORS DEGREE	BACHELORS HONOURS DEGREE
Attributes of Qualification Holders	K	Comparable to the holders of GCE (Ordinary Level) qualification	Comparable to the holders of GCE (Advanced Level) qualification	The qualification holders: -Should have an understanding of theory, practice, relevant methodology and recent developments in a particular area of study.	The qualification holders: -Should have a deep understanding of theory, practice, relevant methodology and recent developments in a particular area of study.	The qualifications holders: -Should know about the well-established principles and content in their fields of study.	The qualifications holders: - Should be able to construct and sustain arguments
	S			-Should be able to apply the concepts and principles in the area of study and suggest solutions to problems in an employment context.	-Should be able to apply the concepts and principles in the area of study, analyze information and suggest solutions to problems in an employment context.	- Should be information literate; what they can do with what they have acquired from wide learning, use appropriate techniques to initiate and undertake analysis of information, to identify problems and find solutions to them.	- Should be able to solve problems using appropriate ideas and techniques in a professional context
				-Should be able to communicate successfully, the results to specialist and non-specialist audiences and exercise personal responsibilities and leadership in some tasks in the workplace.	-Should be able to communicate successfully, the results of analysis and arguments to specialist and non-specialist audiences and exercise personal responsibilities and leadership in some tasks in the workplace.		- Should be able to demonstrate thorough and systematic understanding of core aspects of the subject of study.
	A			-Should be capable of carrying out further training and acquire new competencies which will help to enhance their capacity to bear responsibilities.		-Should display qualities and skills necessary for employment or further learning.	- Should be able to accurately use the established techniques of analysis within that discipline
					-Should be capable of carrying out further training and acquire new competencies which will help to enhance their capacity to bear responsibilities.	-Should be able to communicate information effectively to specialist and wider society.	- Should be able to clearly communicate information, ideas, issues, problems and solutions to specialist as well as non-specialist audiences
	M			-Should display qualities and transferable skills as well as subject specific skills necessary for employment, carry out further training and manage their own learning.	-Should display qualities and transferable skills as well as subject specific skills necessary for employment, carry out further training and manage their own learning.	-Should be able to acquire additional competencies; pursue further learning; be a change agent; assume responsibility for decision making.	- Should be able to ready to exercise initiative, identify situations they need support from others - Should be able to prepared to carry out further training and manage own learning

SLQF Exit level	SLQF Level 1	SLQF Level 2	SLQF Level 3	SLQF Level 4	SLQF Level 5	SLQF Level 6
Qualification Type	CERTIFICATE	ADVANCED CERTIFICATE	DIPLOMA	HIGHER DIPLOMA	BACHELORS DEGREE	BACHELORS HONOURS DEGREE
Progression	Completion of SLQF Level 1 meets the minimum entry requirement for a qualification in SLQF level 2, in a particular area of specialization.	Completion of SLQF level 2 meets the minimum entry requirement for a qualification in SLQF level 3 in that particular area of specialization.	Completion of SLQF level 3 meets the minimum entry requirement for a qualification in SLQF level 4 in that particular field of specialization.	Completion of Higher Diploma meets the minimum requirement for admission to SLQF level 5 in the same or a related subject.	Completion of Bachelor's Degree meets the minimum entry requirement for admission to any SLQF level from 7 to10in the same or a related subject. If the qualification holder obtains a minimum GPA of 3.0 in the scale of 0-4, he/she may be considered for admission to SLQF level 11 on successful completion of an MPhil Qualifying examination which will be conducted after completion of 30 credits equivalent to those of SLQF level 6 in the same or a related subject. A qualification shall not be awarded for early exit from SLQF level 5. However, a Diploma or a Higher Diploma may be awarded for those completing the requirements equivalent to SLQF Levels 4 or 3 respectively.	Completion of Bachelor's Honours Degree meets the minimum entry requirement for admission to any SLQF level from 7 to 10, or to SLQF level 11 or 12 after successful completion of a qualifying examination in the same or a related subject. If the qualification holder possesses a minimum GPA of 3.0 in a scale of 0-4, even without a qualifying examination he/she may be admitted to SLQF level 11 or 12. Bachelor's degree of level 5 may be awarded for early exit from Bachelors Honours Degree programme provided that the candidate has completed minimum of 30 credits in levels 5 and/or 6. A Diploma or a Higher Diploma may be awarded for those completing the requirements equivalent to SLQF Levels 3 or 4 respectively. However, a professional qualification may not be awarded for early exit.

SLQF does not allow Level 5 graduates to directly register for MPhil or PhD

QUALIFICATION DESCRIPTORS – SLQF Levels 7 to 12

SLQF Exit level	SLQF Level 7	SLQF Level 8	SLQF Level 9	SLQF Level 10	SLQF Level 11	SLQF Level 12
Qualification Type	POSTGRADUATE CERTIFICATE	POSTGRADUATE DIPLOMA	MASTERS DEGREE BY COURSE WORK	MASTERS DEGREE	MASTER OF PHILOSOPHY DEGREE	DOCTORAL DEGREE
Purpose and Scope of Qualification	The purpose of this qualification is to enhance the capacity of graduates / holders of professional qualifications to advance their knowledge in a particular field of study. This qualification demands a high level of theoretical engagement and does not involve conducting a research project or an independent study. Any Bachelor's degree with a minimum of 150 credits and a minimum student workload of 7500 notional learning hours, encompassing professional practice spanning over several levels starting from SLQF level 3, and accredited by a recognized Accreditation Agency may be included in SLQF level 7, provided that the final outcome of the qualification meets the descriptors of SLQF level 7.	The purpose of this qualification is to enhance the capacity of graduates/holders of professional qualifications to advance their knowledge, and other abilities relevant to areas within a specific field of study or discipline enabling professional advancement. This qualification demands a high level of theoretical engagement. It may not require conducting a research project but require conducting some independent studies	The purpose of this qualification is to enhance the capacity of graduates/holders of professional qualifications to advance their knowledge and investigative skills, and other abilities relevant to areas within a specific field of study or discipline enabling conversion into a different discipline/profession, forming the basis for academic advancement or enhancing the managerial, administrative and technological capacity. This qualification demands a high level of theoretical engagement and guided independent study equivalent to a minimum of 5 credits.	The purpose of this qualification is to enhance the capacity of graduates/holders of professional qualifications to advance their knowledge and research skills, and other abilities relevant to areas within a specific field of study or discipline preparing graduates for higher degrees and specialized professional employment or enhancing the managerial, administrative and technological capacity. This qualification should be earned by completing course work aggregating to a minimum of 30 credits at SLQF levels 7 to 10 and a research project with notional learning hours totaling to a minimum of 15 credits. The research should be carried out under the guidance of a supervisor holding an equivalent or a higher qualification and should make an original academic contribution to a particular discipline. The candidate should submit a dissertation which is evaluated and accepted.	The purpose of this qualification is to develop the capacity of a graduate with an advanced knowledge in a specific field of study or discipline, • to conduct advanced research. • to further embark on higher degrees and specialized professional employment. • to enhance professional, managerial, administrative and technological capacities. For an MPhil degree, a candidate is required to carry out high level research under guidance of a person holding equal or higher qualifications and make a significant contribution to a particular discipline or field. The research may be pure discipline-based or multidisciplinary. The candidate should submit a thesis incorporating research findings, which is assessed and accepted. The research must satisfy peer review and should merit publication. The candidate may also be required to follow some course work as preparatory work or for value addition to research. However, this course work shall not contribute to the credit accumulated towards the qualification.	The purpose of this qualification is to develop the capacity of a graduate to generate substantive insights in a particular area of study through • high quality, original and independent research, and contribute to scholarship, or • enhancing professional, managerial, administrative, research and technological capacities to enable specialized professional employment at the highest level. For a doctoral degree, a candidate is required to carry out high level research under the guidance of a supervisor holding a qualification of this SLQF Level or equivalent (unless in exceptional circumstances that will have to be justified in writing before being appointed as a supervisor) and make a significant and original academic contribution creating new knowledge. The candidate should submit a thesis incorporating research findings which are assessed and accepted. The candidate may also be required to follow some course work as preparatory work or for value addition to research. However, this course work shall not contribute to the credits accumulated towards the qualifications. The research must satisfy peer review and should merit publication. The research may be purely discipline-based or multidisciplinary.

SLQF Exit level	SLQF Level 7	SLQF Level 8	SLQF Level 9	SLQF Level 10	SLQF Level 11	SLQF Level 12
Qualification Type	POSTGRADUATE CERTIFICATE	POSTGRADUATE DIPLOMA	MASTERS DEGREE BY COURSE WORK	MASTERS DEGREE	MASTER OF PHILOSOPHY DEGREE	DOCTORAL DEGREE
Attributes of Qualification Holders (K, S, A, M)	The qualification holders: - should be able to demonstrate clear understanding of theoretical knowledge -should display critical awareness of current issues in the subject area. - should also be able to deal with complex issues systematically and make sound judgments and communicate decisions clearly to others. - should demonstrate self-direction in tackling and solving problems and be able to plan and implement tasks in a professional manner.	The qualification holders: - should be able to demonstrate clear understanding of theoretical knowledge -should display critical awareness of current issues in the subject area -should apply techniques relevant to their professional practice/ chosen field of study. -should also be able to deal with complex issues systematically and creatively, and make sound judgments and communicate decisions clearly to others. -should demonstrate self-direction and originality in tackling and solving problems and be able to plan and implement tasks independently in a professional manner.	The qualification holders: - should be able to demonstrate thorough understanding of theoretical knowledge. -should display critical awareness of current issues in their subject area. -should apply techniques relevant to their professional practice. -should also be able to deal with complex issues systematically and creatively and make sound judgments and communicate decisions clearly to others. -should demonstrate self-direction and originality in tackling and solving problems and be able to plan and implement tasks at professional levels.	The qualification holders: - should be able to demonstrate critical awareness of current issues in the subject area and be able to apply techniques relevant to profession/ area of specialization. -should be able to deal with complex issues systematically and creatively and make sound judgments and communicate decisions clearly to specialist and non-specialist groups. - should demonstrate self-direction and originality in tackling and solving problems and be able to plan and implement tasks at professional manner.	The qualification holders: - should also be able to demonstrate critical awareness of current issues in the subject area and be able to apply techniques relevant to professional practice. - should be able to carry out independent pure and/or applied research contributing significantly towards the development of knowledge and supervise and evaluate original research carried out by others in the field of specialization leading to qualifications of SLQF levels up to 9. -should be able to make judgment on complex and controversial issues in the area of expertise and communicate his/her ideas and conclusions clearly to specialist and non-specialist audiences. -should demonstrate self-direction and originality in tackling and solving problems and be able to plan and implement tasks at professional levels.	The qualification holders: - should be able to provide evidence for generating new knowledge by publications in peer reviewed indexed journals. -should be able to design and carry out independent pure and/or applied research contributing significantly towards the development of new knowledge. -should be able to train graduate students in research methodology, and to supervise and evaluate original research carried out by others in the field of specialization. - should be able to demonstrate critical awareness of and analyse current, complex and controversial issues in the subject area and apply techniques relevant to professional practice - should be able to make judgments on complex issues in specific fields (K) and communicate his/her ideas, views and conclusions clearly and effectively to specialist and non-specialist groups. - should also be able to exercise personal judgment and responsibility even in unpredictable situations in the professional environment.

SLQF Exit level	SLQF Level 7	SLQF Level 8	SLQF Level 9	SLQF Level 10	SLQF Level 11	SLQF Level 12
Qualification Type	POSTGRADUATE CERTIFICATE	POSTGRADUATE DIPLOMA	MASTERS DEGREE BY COURSE WORK	MASTERS DEGREE	MASTER OF PHILOSOPHY DEGREE	DOCTORAL DEGREE
Minimum Admission Requirement	1. A Bachelor's degree, (a) including 30 credits in the relevant subject area* or (b) with prior learning/work experience equivalent to 30 credits in the relevant subject area, or 2. A qualification in the relevant subject area equivalent to 1(a) or 1(b), or 3. Completion of NVQ level 7, as determined by the academic authority of HEI, may be considered.	1. A Bachelor's degree, (a) including 30 credits in the relevant subject area* or (b) with prior learning/work experience equivalent to 30 credits in the relevant subject area or 2. A qualification in the relevant subject area equivalent to 1(a) or 1(b), or 3. Completion of NVQ level 7, as determined by the academic authority of HEI, may be considered.	1. A Bachelor's degree, (a) including 30 credits in the relevant subject area* or (b) with prior learning/work experience equivalent to 30 credits in the relevant subject area or 2. A qualification in the relevant subject area equivalent to 1(a) or 1(b), or 3. Completion of NVQ level 7, as determined by the academic authority of HEI, may be considered.	1. A Bachelor's degree including 30 credits in the relevant subject area*, or 2. A qualification of SLQF level 6 or above in the relevant area* of study, or 3. A professional qualification equivalent to SLQF level 6 or above, or 4. Completion of NVQ level 7 with a minimum GPA of 3.0 on a scale of 0-4, as determined by the academic authority of HEI, may be considered for admission in that field of specialization.	1. A Bachelor's Honours degree of Level 6 with a minimum of 30 credits in the relevant field, or 2. A Bachelor's Honours degree of Level 6 with a minimum of 30 credits in a related field and successful completion of a qualifying examination, or 3. A Bachelor's degree of level 5 with a minimum GPA of 3 in the scale of 0-4 and successful completion of a qualifying examination which will be conducted after completion of 30 credits equivalent to SLQF 6 in the same or related field, or 4. A qualification of SLQF levels 7 or above in the relevant field, or 5. Completion of NVQ Level 7 with a minimum GPA of 3.0 in a scale of 0-4 and successful completion of a qualifying examination which will be conducted after completion of 30 credits equivalent to SLQF level 6 or 7, as determined by the academic authority of HEI, may also be considered for admission to SLQF level 11 in that field of specialization.	1. A Master of Philosophy Degree, or 2. A Master's Degree, or 3. A Bachelor's Honours Degree of Level 6 with a minimum GPA of 3.0 at a scale of 0-4, with or without a qualifying examination as determined by the academic authority of HEI, or 4. A holder of Bachelor's Degree Honours of Level 6 who has registered to follow a MPhil degree may be upgraded to PhD level after a minimum period of one year provided that his/her research competencies are of exceptional merit, or 5. A Bachelor's Degree of level 5 with a minimum GPA of 3 in the scale of 0-4 and successful completion of a qualifying examination which will be conducted after completion of 30 credits equivalent to SLQF 6 in the same or related field and register to follow an MPhil degree may be upgraded to PhD level after a minimum period of one year provided that his/her research competencies are of exceptional merit.

LEVEL DESCRIPTORS for SLQF Levels 1 - 6

Categories of Learning Outcomes	Senior Secondary Education		Undergraduate Education			
	SLQF Level 1	SLQF Level 2	SLQF Level 3	SLQF Level 4	SLQF Level 5	SLQF Level 6
1. Subject / Theoretical Knowledge			Demonstrate knowledge and understanding of concepts and principles of the areas of study. Present and interpret qualitative and quantitative data.	Demonstrate knowledge and understanding of concepts and principles of the areas of study. Analyse and interpret qualitative and quantitative information.	Demonstrate knowledge and understanding of concepts and principles of the areas of study. Collect, Analyse and interpret quantitative and qualitative data.	Demonstrate an advanced knowledge and understanding of the core aspects of the area of study. Critically Analyse data, make judgments and propose solutions to problems.
2. Practical Knowledge and Application			Develop initial arguments and make some judgments in accordance with basic theories and concepts of the areas of study.	Develop appropriate arguments and make judgments in accordance with basic theories and concepts of the areas of study. Apply knowledge and understanding of concepts and principles of the areas of study.	Develop arguments and make sound judgments in accordance with basic theories and concepts of the areas of study. Apply knowledge and understanding of concepts and principles of the areas of study.	Construct and sustain arguments and use these arguments, ideas and techniques in problem solving. Use practical skills and enquiry efficiently and effectively within the area of study.
3. Communication			Communicate results of studies reliably.	Present information and ideas efficiently and effectively.	Present information, ideas, and concepts efficiently and effectively.	Communicate/present information, ideas, issues and solutions efficiently and effectively. Demonstrate awareness of the current developments in the area of study.
4. Teamwork and Leadership			Exercise personal responsibility and leadership in some tasks in the workplace.	Exercise personal responsibility and leadership in some tasks in the workplace.	Exercise personal/team responsibility, and leadership in the professional environment/work place.	Exercise personal/team responsibility, and leadership in the professional environment/work place.
5. Creativity and Problem Solving			Develop initial arguments and make judgments in accordance with basic theories and concepts of the areas of study.	Develop appropriate arguments and make relevant judgments in accordance with basic theories and concepts of the areas of study.	Develop arguments and make appropriate judgments in accordance with theories and concepts of the areas of study.	Construct and sustain arguments and use these arguments, ideas and techniques in problem solving for a given situation.

Categories of Learning Outcomes	Senior Secondary Education		Undergraduate Education			
	SLQF Level 1	SLQF Level 2	SLQF Level 3	SLQF Level 4	SLQF Level 5	SLQF Level 6
6. Managerial and Entrepreneurship			Exercise responsibility in the implementation of routine work and manage limited resources within the work place.	Exercise personal and managerial responsibilities in some tasks in the workplace.	Take initiative, assume personal responsibility and demonstrate accountability.	Take initiative, assume personal responsibility and demonstrate accountability and ability to instill entrepreneurship.
7. Information Usage and Management			Demonstrate transferable skills related to ICT.	Demonstrate application of transferable skills related to ICT.	Demonstrate specialized transferable skills related to ICT skills.	Thorough in transferable skills related to ICT and information literacy.
8. Networking and Social Skills			Develop awareness of positive attitudes and social responsibility.	Demonstrate positive attitudes and social responsibility.	Ability to work in teams and provide leadership.	Ability to work in teams, give leadership and promote social engagement.
9. Adaptability and Flexibility			Recognise the need for adapting to changing environments.	Identify the strategies for adapting to changing environments.	Develop appropriate strategies for adapting to changing environments.	Analyse and devise appropriate strategies for adapting to changing environments.
10. Attitudes, Values and Professionalism			Exercise personal responsibility in tasks performed. Develop positive attitudes.	Exercise personal responsibility in tasks performed. Demonstrate positive attitudes and recognize the need for social responsibility.	Exercise initiative, personal responsibility and accountability in tasks performed. Demonstrate positive attitudes and social responsibility.	Exercise initiative, personal responsibility and accountability in tasks performed. Demonstrate positive attitudes and social responsibility.
11. Vision for Life			Clearly identify where one wants to be and develop long term goals accordingly. Recognise competencies that help to assume predetermined responsibilities.	Clearly identify where one wants to be and develop long term goals accordingly. Acquire competencies that help to assume predetermined responsibilities.	Clearly identify where one wants to be and develop long term goals accordingly. Acquire new competencies that will enable them to assume major responsibilities.	Clearly identify where one wants to be and develop long term goals accordingly Exercise and further develop the new competencies and assume major responsibilities with confidence.
12. Updating Self / Lifelong Learning			Undertake further training and develop new skills within a managed environment. Identify the need to be aware of new developments in the area of study.	Undertake further training and develop new skills within a controlled environment. Identify the new developments in the area of study. Identify the need for independent learning and lifelong learning.	Undertake further training and develop additional skills that will enable them to make sound decisions. Identify ways of independent learning and lifelong learning.	Undertake further training and develop additional skills that will enable them to make sound decisions. Engage in independent learning using scholarly reviews and secondary sources of information.

THANK YOU