



**BYLAWS FOR THE CONDUCT OF THE MASTER'S
DEGREES AND POSTGRADUATE DIPLOMA
PROGRAMMES**

GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY

Effective from 01.01.2024

TABLE OF CONTENTS

PREFACE	4
PART I: COMMON TO ALL PROGRAMMES	6
1. General Conditions	6
2. Degree Programme	6
3. Applications	7
4. Eligibility Criteria	8
5. Registration	8
6. Cancellation of Registration, Discharge or Discontinuation	9
7. Leave of Absence / Deferment / Withdrawal from the Programme	9
8. Scheme of Evaluation	10
9. Criteria for Pass, Merit, Distinction Non-Complete and Awards	12
10. Evaluation of Dissertations	15
11. Schedule of Fees	17
12. Effective Date of the Degree	17
13. Transitional Provisions	17
PART II- PROGRAMME SPECIFIC DETAILS	19
ANNEX I: MASTER OF BUSINESS ADMINISTRATION IN E-GOVERNANCE DEGREE PROGRAMME	19
1. Brief Introduction to the Degree Programme	19
2. Details of the Degree Programme	20
3. Eligibility Criteria	20
4. Evaluation Criteria:	21
ANNEX II: MASTER OF BUSINESS ADMINISTRATION IN LOGISTICS MANAGEMENT DEGREE PROGRAMME	22
1. Brief Introduction to the Degree Programme	22
2. Details of the Degree Programme;	22
3. Eligibility Criteria	22
4. Evaluation Criteria:	23

ANNEX III: MASTER OF LAWS/ MASTER OF LAWS IN PUBLIC LAW / INTERNATIONAL LAW / BUSINESS LAW DEGREE PROGRAMMES 24

1. Degrees Awarded 24
2. Details of the Degree Programme; 24
3. Eligibility Criteria 24
4. Scheme of Evaluation of Degree Programmes 25
5. Evaluation of Research Proposal 25

ANNEX IV: MASTER OF SCIENCE IN COMPUTER SCIENCE DEGREE PROGRAMME 27

1. Brief Introduction to the Degree Programme 27
2. Details of the Degree Programme; 27
3. Eligibility Criteria 27
4. Evaluation Criteria: 28

ANNEX V: MASTER OF SCIENCE IN BIOMEDICAL ENGINEERING DEGREE PROGRAMME 29

1. Brief Introduction to the Degree Programme 29
2. Details of the Degree Programme 29
3. Eligibility Criteria: 29
4. Evaluation Criteria 31

ANNEX VI: MASTER OF SCIENCE IN CIVIL & STRUCTURAL ENGINEERING DEGREE PROGRAMME 32

1. Introduction 32
2. Details of the Degree Programme 33
3. Eligibility Criteria 34
4. Evaluation Criteria 35

ANNEX VII: MASTER OF SCIENCE IN ELECTRICAL ENGINEERING DEGREE PROGRAMME 36

1. Introduction 36
2. Details of the Degree Programme 36
3. Eligibility Criteria 36
4. Evaluation Criteria 37

ANNEX VIII: MASTER OF SCIENCE IN ELECTRONIC & TELECOMMUNICATION ENGINEERING DEGREE PROGRAMME 38

1. Introduction 38
2. Details of the Degree Programme 38
3. Eligibility Criteria 38
4. Evaluation Criteria 39

ANNEX IX: MASTER OF SCIENCE DEGREE IN DISASTER RISK REDUCTION AND DEVELOPMENT DEGREE PROGRAMME 40

1. Brief Introduction to the Degree Programme 40
2. Details of the Degree Programme 41
3. Eligibility Criteria: 41
4. Evaluation Criteria 42

ANNEX X: MASTER OF SCIENCE IN MANAGEMENT DEGREE PROGRAMME 44

1. Brief Introduction To The Degree Programme 44
2. Details of the Degree Programme; 44
3. Eligibility Criteria 45
4. Evaluation Criteria: 45

ANNEX XI: MSC IN STRATEGIC STUDIES & INTERNATIONAL RELATIONS PROGRAMME (MSSIR) 46

1. Introduction 46
2. Details of the Programme 47
3. Eligibility Criteria 48
4. Scheme of Evaluation 48

PART III: INSTITUTES AFFILIATED TO KDU 49

BYLAWS PERTAINING TO THE CONDUCT OF THE MASTER'S DEGREE AND POSTGRADUATE DIPLOMA PROGRAMMES OF KDU

PREFACE

These By-Laws shall be cited as “BY-LAWS OF GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY PERTAINING TO THE CONDUCT OF THE MASTER'S DEGREE AND POSTGRADUATE DIPLOMA PROGRAMMES” and shall come into operation with effect from 01.01.2024.

These By-Laws shall provide criteria and conditions related to the award of the following postgraduate programmes conducted by the Faculty of Graduate Studies, General Sir John Kotelawala Defence University (KDU) and those conducted by the institutes affiliated to KDU.

PROGRAMMES CONDUCTED BY THE FACULTY OF GRADUATE STUDIES, KDU

Master of business administration in e-governance

Master of business administration in logistics management

Master of Laws

Master of Laws in Public Law/International Law/Business Law

Master of Science in Computer Science

Master of Science in Biomedical Engineering

Master of Science in Civil and Structural Engineering

Master of Science in Electrical Engineering

Master of Science in Electronic and Telecommunication Engineering

Master of Science in Disaster Risk Reduction and Development

Master of Science in Management

Master of Science in Strategic Studies and Internal Relations

PROGRAMMES CONDUCTED BY AFFILIATED INSTITUTES

National Defence College

Master of Science in Security and Strategic Studies by

Naval Maritime Academy

Master of Business Administration in Logistics Management

Postgraduate Diploma in Defence Management

Army School of Logistics

Master of Business Administration in Logistics Management

Defence Services Command and Staff College

Master of Science in Defence and Strategic Studies

Sri Lanka Air Force Academy

Postgraduate Diploma in Defence Management

Army War College

Postgraduate Diploma in Advanced Military Studies

Postgraduate Diploma in Military Studies

Part I of this by-Law is common to all Programmes & Part II provides programme-specific details.

Note: Programme specific details pertaining to the programmes conducted by the affiliated institutes to be included into the Part II of this document.

Part III of this by-Law lists out the institutes which are affiliated to the KDU.

PART I: COMMON TO ALL PROGRAMMES

1. GENERAL CONDITIONS

Subject to these By-Laws a person may be awarded the Master's Degree as the case may be (hereinafter referred to as degree programme) if the candidate has;

- 1.1 been registered for the degree programme for the period prescribed by these By-Laws at KDU or any other institute affiliated to KDU;
- 1.2 pursued the Degree Programme to the satisfaction of the Board of Management (hereinafter referred to as BoM) of the University as prescribed by these By-Laws and other rules and regulations of the University;
- 1.3 completed the relevant assignments, End Semester examinations, proposal evaluation, and dissertation under the prescribed modules;
- 1.4 paid the registration, tuition, supervision, examination, library, and other relevant fees as may be payable by him to the University;
- 1.5 ensured that the registration continues to be in force; and
- 1.6 fulfilled all other requirements prescribed by these by-Laws, rules, and regulations of the University.

2. DEGREE PROGRAMME

- 2.1 with prescribed total credit hours of course work, and research component if applicable, as mentioned in Part II of this document under the relevant programme-specific details.
- 2.2 The duration of the degree programme shall be one (01) or two (02) academic years as prescribed by each programme. Each academic year will constitute two semesters of six months duration.
- 2.3 There could be exit points available in some programmes and details are mentioned in Part II of this document.
- 2.4 The medium of instruction and evaluation of the degree programme shall be English.
- 2.5 The mode of conduct of the programmes and the examinations shall be in conventional mode or a combination of conventional and online modes

which will be decided by the Board of Study (BoS), Faculty Board of the Faculty of Graduate Studies (FGS) based on the circumstance of the relevant programme in order to facilitate the effective conduct of the study programme without compromising its integrity and quality.

- 2.6 There shall be a Coordinator appointed for each programme (Programme Coordinator) as approved by the Senate on the recommendation of the relevant BoS and the Faculty Board of FGS.
- 2.7 The Senate on the recommendation of the relevant BoS and the Faculty Board shall appoint panel of lecturers / research supervisors /examiners / setter / moderator to conduct lectures, research supervision, and examinations and assist the performance of the candidates.
- 2.8 For programmes conducted by the FGS, if the number of candidates who are eligible to register for a programme for any given academic year, is not reaching the financial break-even point of the programme, the Faculty Board, FGS reserves the right not to conduct the programme. The application fee will not be refunded in such situations.

3. APPLICATIONS

Applications for admission to the degree programme shall be called by notice published in print and/or electronic media and/or on-line through the website/ internet.

- 3.1 A person who wishes to be admitted as a candidate of the degree programme shall make an application to the relevant Registrar of the FGS KDU.
- 3.2 Applications for admission to the degree programme shall also be called from military officers, gazetted officers of the department of police, public/private sector officials and such personnel shall apply through the respective Service Commander or the Inspector General of Police or the respective Head of the Department, as the case may be.
- 3.3 Applications received by the to the relevant Registrar, FGS shall be referred to the Programme Coordinator of the Programme through the Dean, FGS.
- 3.4 Once the Programme Coordinator, having examined the applications for

necessary minimum qualifications, the relevant Registrar, FGS shall inform the eligible candidates to appear for a selection test and or an interview to be conducted by a panel including the Dean, FGS, Dean of the relevant Faculty, and the programme coordinator. Two additional members may be appointed to the panel as proposed by the respective BoS and recommended by the Faculty Board.

- 3.5 The list of Candidates so selected shall be recommended by the respective BoS and the Faculty Board of FGS for the approval of the Senate.
- 3.6 The names of the selected candidates shall be notified through the respective Service or the relevant institution, and private candidates shall be notified in person, by the relevant Registrar, FGS.

4. ELIGIBILITY CRITERIA

The eligibility criteria of each programme are included in part II of this document.

5. REGISTRATION

- 5.1 On acceptance by the Senate, a candidate may get registered for the programme by paying the relevant fees as prescribed by the University.
- 5.2 The initial registration period of the programme shall be valid for the minimum duration of the programme as prescribed by the relevant programme counted from the date of commencement of the programme (hereinafter referred to as the initial period of registration) and more relevant number of consecutive years with annual registration renewed by paying the registration fee for the additional years. The minimum and maximum periods of study for each programme is indicated in part II of this document under different programme-specific details.
- 5.3 The registration for the degree programme shall be deemed to have lapsed at the expiry of the aforesaid period of validity.
- 5.4 Transfer from the registered degree programme to another shall not be permitted.
- 5.5 Candidates registered for one full-time degree programme at FGS shall not be simultaneously registered for another full-time postgraduate programme at the FGS of KDU until the completion of the degree programme.

However, it may be allowed for an additional degree programme if the time period of academic work of the two programmes are not overlapping (weekdays and weekends). Requests for such admissions should be made with a written request to the Dean, FGS. Final decision remains with the recommendation of the relevant BoS, Faculty Board of FGS and the approval of the Senate.

6. CANCELLATION OF REGISTRATION, DISCHARGE OR DISCONTINUATION

6.1 The registration of a candidate may be cancelled by the senate on the recommendation of the BoS and the Faculty Board of FGS due to following reasons:

6.1.1 Non-completion of the degree within the stipulated period of study as prescribed by different programmes specified in Part II of this document.

6.1.2 Non-payment of the registration renewal fee within the first six months of each additional year after the initial registration period.

6.1.3 Being absent for three consecutive end semester examinations.

6.1.4 Breach of rules and regulations of KDU as decided by the Faculty Board, FGS and the Senate.

6.2 The registration fees or any other fees except refundable deposits, shall not be refunded to any candidate whose registration is cancelled, due to any of the above reasons.

6.3 Such candidates may seek registration as fresh candidates in competition with new applicants at the time of seeking new enrolments.

7. LEAVE OF ABSENCE / DEFERMENT / WITHDRAWAL FROM THE PROGRAMME

7.1 Registered candidates may be granted leave of absence from the programme under special circumstances, as per the leave policy of KDU, on a written request made to the Dean, FGS through the Programme Coordinator.

- 7.2 The request shall be forwarded to the Senate for approval with the recommendation of the relevant BoS and the Faculty Board of FGS.
- 7.3 The following will be considered as special circumstances:
- 7.3.1 Valid medical reasons
 - 7.3.2 Being out of the country for official matters provided that the request had been made prior to departure
 - 7.3.3 Any other valid reason acceptable to the relevant BoS, the Faculty Board of FGS and the Senate and according to the deferment policies of KDU.
- 7.4 A candidate seeking to withdraw from the programme for which he or she is registered shall do so in writing to the Dean, FGS through the Programme Coordinator. In such situations, the candidate may claim only the refundable fees.

8. SCHEME OF EVALUATION

- 8.1 Each course unit/ module shall carry a maximum of 100 marks.
- 8.2 For each course unit, the students will be evaluated by the end-semester (ES) examination/s and/or continuous assessment/s (CA). The weightage of the ES examination and the CA, with a given program, will be as prescribed by course-specific details in part II of this document. If there are differences in the evaluation procedures described here with a given programme, such deviations will be prescribed by the course-specific details in part II of this document.
- 8.3 The CA, will assess the performance of the candidate using assignments, classroom tests, quizzes, reports, discussions, seminars, oral presentations, etc., and will be carried out by the relevant lecturer concerned within the semester.
- 8.4 The candidate shall complete the relevant components of the CA before the ES examination. The candidate receives zero marks for the relevant component of the CA which he is unable to complete within the given semester. The candidate will not have any subsequent attempts for CA. However, there could be deviations to this clause for some programmes,

based on the programme specific requirements.

- 8.5 The ES examination question papers shall be prepared by the relevant lecturer/s and moderated by an expert in the field.
- 8.6 The candidate must secure minimum of 25% for the ES examination in order to pass the course unit.
- 8.7 The written answer scripts of the ES examination/ independent project reports/ dissertations/ any other relevant examination component shall be assessed by two independent examiners.
- 8.8 If the difference of marks of the two examiners is equal or less than 20% of the maximum mark that can be awarded for the ES examination the average of the two shall be considered.
- 8.9 Where the difference between the marks of the two examiners exceeds 20% of the maximum mark that can be awarded for the ES examination, the answer script of the ES examination shall be sent for evaluation by a third examiner. The average of the three marks given by the three examiners shall be considered as the final mark.
- 8.10 The ES examination shall be held at the end of the relevant semester after an adequate period of study leave and completed within the duration of the semester.
- 8.11 The candidate who is eligible to sit for the ES examination pertaining to a particular course unit, shall sit for such examination on the very first scheduled occasion and will be considered as his first attempt.
- 8.12 A candidate who fails the ES examination shall repeat the examination on the immediate next occasion as a repeat candidate.
- 8.13 Any candidate who fails to take the ES examination on the very first occasion shall be deemed to have repeated and exhausted the first attempt unless excused on a valid reason acceptable to the Senate.
- 8.14 A candidate shall not be permitted to take the ES examinations unless the candidate has,
 - 8.14.1 duly registered for the academic year for which the examination is held,
 - 8.14.2 50% attendance for lectures,
 - 8.14.3 made the relevant fees to the FGS,
 - 8.14.4 registered with the Examination Branch of the FGS,

- 8.14.5 duly applied for the examination in accordance with the prescribed manner.
- 8.15 A candidate shall be issued the relevant admission card by SAR, FGS to undertake the ES examination once the candidate satisfies the requirements mentioned in 8.11.
- 8.16 Rules relating to the conduct of examinations and assessments in the examination procedure of the KDU shall apply to examinations conducted by the FGS where necessary.
- 8.17 The KDU policy on plagiarism will be applied to any form of written documents (CA, reports, dissertation etc.), which are counted as a mode of evaluation. These documents which are above 20% similarity index level and an artificial intelligence percentage above the recommended level according to the KDU policy, will not be accepted.
- 8.18 Any additional rules related to different forms of assessments and examinations not covered under 8.13 shall be approved by the Senate with the recommendation of the BoS and the Faculty Board of FGS.
- 8.19 No change of rules can take place without giving adequate notice to the candidates.
- 8.20 Rules relating to assignments, presentations, classroom tests and other examinations shall be announced time to time by the Programme Coordinator, in consultation with the lecturers concerned and the Dean, FGS with the approval of the BoS and Faculty Board of FGS.
- 8.21 The Senate on the recommendation of the Faculty Board shall have the power to specify the rules governing the conduct of examination and assessments as well as to deal with any situation for which rules have already not been made.

9. CRITERIA FOR PASS, MERIT, DISTINCTION NON-COMPLETE AND AWARDS

- 9.1 Each of the subject modules of the degree programme shall carry a maximum Grade Point Value of 4.00.
- 9.2 A Candidate's performance in each of the subject modules shall be graded according to the Table 1, and Grade Point Average (GPA) is calculated considering the Grade Point Value (GPV) for each such modules and credit

allocated, as in follows:

$$GPA = \frac{\sum_1^n GPV_i C_i}{\sum_1^n C_i}$$

GPV_i - Grade Point Value

C_i - Credit Value

Table 1: Calculation of Grade Point Average (GPA)			
Range of Marks	Grade	Grade Point Value	Pass/Not Completed
90 - 100	A+	4.00	} Distinction
80 - 89	A	4.00	
75 - 79	A-	3.70	
70 - 74	B+	3.30	} Merit
65 - 69	B	3.00	
60 - 64	B-	2.70	} Pass
55 - 59	C+	2.30	
50 - 54	C	2.00	
45 - 49	C-	1.70	} Not Completed
40 - 44	D+	1.30	
30 - 39	D	1.00	
00 - 29	E	0.00	

9.3 Calculated GPA shall be rounded to the second decimal place.

9.4 A Candidate shall be deemed to have been successful at the examination if the candidate obtains a Grade Point Value (GPV) of 2.00 or more and more than 25% at the ES examination for each of the subject modules.

9.5 A Candidate who has been successful at the examination shall be awarded a distinction pass if the Candidate has obtained a GPV of 3.70 and more than 25% at the ES examination.

- 9.6 A Candidate who has been successful at the examination shall be awarded a merit pass if the Candidate has obtained a minimum GPV of 3.00 and more than 25% at the ES examination.
- 9.7 A Candidate who has been successful at the examination shall be awarded a pass if the Candidate has obtained a GPV of 2.00 and more than 25% at the ES examination.
- 9.8 A Candidate who has obtained a GPV of less than 2.00 or less than 25% for the ES examination shall be deemed to have ‘Not Completed’ the course.
- 9.9 A Candidate who has a ‘Not Completed’ result’ in any course during a particular semester shall re-sit the ES examination with the next intake.
- 9.10 Repeat candidates shall secure a minimum of 50% at the end semester examination during the subsequent attempts in order to pass the Course unit. However, the maximum grade for GPA modules, a repeat candidate can secure is “C” grade. The marks earned for CA in the first attempt will not be allowed to carry forward for the repeat examination.
- 9.11 The candidates who achieve a final GPA value of more than 3.70 and complete the degree during the initial registration period shall be awarded a Distinction pass.
- 9.12 The candidates who achieve a final GPA value in between 3.30 and 3.69 and completed the degree during the initial registration period are considered to pass the degree with Merit.
- 9.13 The candidates who achieve a final GPA value in-between 2.00 to 3.30, and completed within the stipulated time period are considered to pass the degree.
- 9.14 Of the candidates passing the degree with Merit or Distinction, the one with the highest final GPA value is eligible for the Vice Chancellor’s award for the best performance of the degree program in a given intake.
- 9.15 A candidate who has registered for a master’s degree programme may be awarded a Postgraduate Diploma (hereinafter referred to as PGD), if the

candidate has earned 30 credits (SLQF level 8) including all the compulsory credits specified in the curriculum of the respective programme within the stipulated maximum duration of study. Following are eligible for the award of respective PGD.

9.15.1 Those who wish to discontinue the MSc programme after satisfying the academic requirement specified in 9.13.

9.15.2 Those who do not complete requirements for the award of respective MSc within the maximum duration of study but has satisfied the academic requirement specified in 9.13.

9.16 A Candidate who is awarded with the master's degree will not be eligible to the PGD certificate from the same programme.

10. EVALUATION OF DISSERTATIONS

10.1 If the relevant programme includes a requirement for a research component, the candidates shall submit a dissertation and it will be evaluated as indicated in this by law.

10.2 The FGS will inform the candidates, the final date of submission of the dissertation/research report on the recommendation of Programme Coordinator. Two hard copies of the dissertation/research report signed by the supervisors and two soft copies of the same should be submitted on or before the deadlines to the FGS and obtain the receipt of submission from FGS.

10.3 A candidate shall defend the dissertation in front of an Evaluation Panel, which is chaired by the Dean, FGS or BoS Chairman, or a senior academic member. Two examiners are the key members of the panel, based on whose decision the final judgment of the evaluation will made, and the Programme Coordinator of the relevant Programme and the supervisor/s participate as observers in the panel.

10.4 If a candidate is unable to submit the dissertation and appear for the dissertation defence at the very first occasion when it is scheduled for the

given intake, without a valid excuse accepted to the senate, the grade given shall be limited to a “C”.

10.5 Candidates shall secure a minimum percentage of marks required for the dissertation as specified under section 10.5 in order to be qualified for the dissertation defense. Those who are unable to satisfy this condition should resubmit the dissertation with the next batch as a repeat candidate.

10.6 The dissertation defence includes a presentation followed by the Viva Voce Examination.

10.7 The assessment criteria of the dissertation shall be as follows.

	Dissertation	Presentation and <i>viva voce</i>
Marks Allocation	70	30
Minimum Percentages of Marks Required for Completion	50%	50%

10.8 Candidates who obtain 50% or above for the dissertation and *viva voce* examination shall be considered as completed the module and shall be graded according to grading system in 9.1. Those who are unable to secure the pass mark of 50% will be considered as failed the dissertation component.

10.9 Criteria for accepted/ rejected dissertations by the examiners at the *viva voce* examination shall be as follows:

1.	Accept without any correction	Submit the hard bound dissertation as it is
2.	Accept with minor corrections	Submit within one (01) month from the <i>viva voce</i> after incorporating the comments of the Examiners as certified by the supervisors.
3.	Accept with major corrections	Submit within (06) months from the <i>viva voce</i> examination incorporating the comments of the examiners as accepted by the examiners. Another <i>viva voce</i> examination may be held if recommended by the examiner/s.
4.	Reject the Dissertation.	The dissertation to be resubmitted as a repeat candidate.

10.10 For those candidates whose dissertation is accepted with minor or major corrections, the results for the dissertation module will be considered incomplete until the process described in 10.8 is complete.

11. SCHEDULE OF FEES

11.1 The schedule of fees for each degree programme shall be as laid down by the FGS on the recommendation of the Finance Committee, KDU, and the approval of the BoM of the KDU.

11.2 The candidates are required to pay the applicable schedule of fees for a particular programme to ensure registration, eligibility to sit for examinations, and continuation of the registration.

11.3 There shall be additional fees charged from the repeat candidates as determined by the Faculty Board, FGS on the recommendation of the Finance Committee KDU, and approved by the BoM of the KDU.

11.4 The fees applicable for the certificate or transcripts shall be determined by the Faculty Board of FGS, on the recommendation of the Finance Committee KDU, and approved by the BoM of the KDU.

12. EFFECTIVE DATE OF THE DEGREE

12.1 The effective date of the degree shall be reckoned as the last date of the completion of all requirements for the award of the degree.

12.2 The degree will be valid and effective only after the results are confirmed by the senate and approved by the BOM.

13. TRANSITIONAL PROVISIONS

The following By Laws and Regulations shall continue to apply respective postgraduate programmes commenced up to 2023, until the completion of the maximum allowable duration of such programmes. The registration of any student who fails to complete the postgraduate programme for which such student was registered, within the aforesaid period shall be discontinued.

- 13.1 By-laws and regulations for MSc in Management, MSc in Military Science and Technology, MBA in Logistics Management, MBA in E Governance, Master in Laws (LLM) which came into operation on 01.01.2012.
- 13.2 By-law for MSc/PGD in Electrical Engineering which came into operation on 01.01.2014.
- 13.3 By-law for MSc/PGD in Electronic and Telecommunication Engineering which came into operation on 01.01.2014.
- 13.4 By-law for the MSc in Strategic Studies and International Relations which came into operation on 01.01.2022.
- 13.5 By-law for the award of Postgraduate programmes in Biomedical Engineering which came into operation on 01.01.2022.
- 13.6 By-law for LLM in Public Law/ International Law/ Business Law Programmes which came into operation on 01.01.2022.

PART II- PROGRAMME SPECIFIC DETAILS

ANNEX I: MASTER OF BUSINESS ADMINISTRATION IN E-GOVERNANCE DEGREE PROGRAMME

1. BRIEF INTRODUCTION TO THE DEGREE PROGRAMME

- 1.1 The Master of Business Administration in E – Governance programme of KDU aims at identifying and fulfilling the requirements of the changing role of technology in administration. The Programme is to prepare the participants for successful planning, implementation, and development of E-Governance initiatives. Moreover, it enables the participants to build collaborative networks with other stakeholders of those initiatives.
- 1.2 It has been designed in accordance with the Sri Lankan Qualifications Framework (SLQF) of Quality Assurance and Accreditation Council of Sri Lanka (QACC), the Ministry of Higher Education is equivalent to Sri Lanka Qualifying Framework level 10, which covers 60 credits including a research component of 15 credits.
- 1.3 It has gone through a thorough review by a panel of senior academics and professionals from universities/institutions in Sri Lanka, ensuring a high academic standard to facilitate the participants to complete MBA in E-Governance within two years while in service.
- 1.4 The main objective of this programme is supporting the public sector organizations in their e-Government initiatives by providing specialized knowledge in IT, management and e-governance. In addition, this programme will:
 - 1.5 Enhance adequate knowledge in theory and practice related to effective implementation of various e-governance projects successfully.
 - 1.6 Facilitate of designing, developing, and improving governmental services and implementing e-government components on every state level.
 - 1.7 Enhance specialization in IT, innovation/services in public and private sector adoption and marketing of e-governance.
 - 1.8 Focus on building e-governance leadership capability aims to build an e-leadership capacity amongst aspiring participants of the programme.

2. DETAILS OF THE DEGREE PROGRAMME

The programme covers 60 credits including a 15-credit research project, in four semesters.

Duration of the Programme			
Programme	SLQF level	Minimum duration (yrs)	Maximum duration (yrs)
MBA in E-Governance	10	2	5

3. ELIGIBILITY CRITERIA

An applicant is eligible for admission to the programme of study leading to the MBA Degree in E-Governance provided he/she meets one of the following conditions:

- 3.1 He / She possesses any Bachelor of Science, IT or Engineering degree from a recognized University accepted by the Faculty and approved by KDU, OR
- 3.2 He / She possesses any other recognized degree in a relevant field approved by the Senate together with minimum of two (02) years post qualifying executive experience in a Government/Private sector organization OR possesses Diploma in relevant field (Science) with minimum of five (05) years post qualification executive experience in a Government/Private sector, OR
- 3.3 He / She possess Professional Certificate as accepted to the BoS, FB/FGS and approved by the Senate, with minimum of Seven (07) years post qualification executive experience in a Government/Private sector, OR
- 3.4 He / She Possess Associate Membership, Graduate-ship (as appropriate) or equivalent from a recognized professional institute as accepted to the BoS, FB/FGS and approved by the Senate, with minimum of three (03) years post qualifying executive experience in a Government/Private sector organization, OR
- 3.4 He / She is a Commissioned officer/Gazette Police Officer with minimum of ten (10) years post qualification executive experience in the services.

4. EVALUATION CRITERIA:

4.1 The weightage of the ES examination and the CA is as follows

Exam component: 60% or 70 %

Assignment component :30 % or 40 %

4.2 Mode of CA

Home assignment, in class assignment, quizzes

ANNEX II: MASTER OF BUSINESS ADMINISTRATION IN LOGISTICS MANAGEMENT DEGREE PROGRAMME

1. BRIEF INTRODUCTION TO THE DEGREE PROGRAMME

FGS at (KDU) provides an opportunity to obtain a Master of Business Administration Degree in Logistics Management. This Degree programme is designed for professionals seeking a postgraduate degree that prepares them with specific skills and competencies in Logistics Management.

Moreover, this programme is designed in accordance with the Sri Lankan Qualification Framework (SLQF), approved by the University Grants Commission – Sri Lanka. This programme’s academic standard is equivalent to Level 10 of SLQF where minimum of 60 academic credits are required to be earned. It is designed by a panel of senior academics and professionals from reputed universities / institutions in Sri Lanka ensuring a high academic standard to facilitate participants to complete MBA in Logistics Management in two years even whilst being employed.

2. DETAILS OF THE DEGREE PROGRAMME;

- 2.1 The duration of the MBA in Logistics Management degree programme is four (04) semesters (two academic years).
- 2.2 Candidates are required to earn 60 credits including the credits allocated to the dissertation in two years to obtain the MBA in Logistics Management.
- 2.3 The programme contains 17 compulsory course units and a dissertation on guided research. If a candidate intends to complete the MBA in Logistics Management programme, he/she is required to complete all 17 compulsory course units and the research component.

Duration of the Programme			
Programme	SLQF level	Minimum duration (yrs)	Maximum duration (yrs)
M.Sc. in Logistics Management	10	2	5

3. ELIGIBILITY CRITERIA

- 3.1 A Bachelors’ Degree (SLQF level 5 or 6) in Logistics Management from a

recognized university

or

3.2 A Bachelors' Degree (SLQF level 5 or 6) in an appropriate field from a recognized university as acceptable to the BoS, FB/FGS and approved by the senate, and with minimum of one year experience in a relevant field

or

3.3 He / She is a Commissioned Officer in the rank of Major/ Lieutenant Commander / Squadron Leader and above or Gazetted Police Officer or Public and Private sector Executive Officer with a minimum of Seven (07) years of Service.

4. EVALUATION CRITERIA:

4.1 The performance of each student at each Course unit taught during each semester will be evaluated by means of CA and by an ES examination.

4.2 The lecturer should assign marks as given below for the CA component and the ES examination component and should announce this weightage at the commencement of his/her lecture series. CA can be presentations, assignments, quiz, term papers, reports etc. Without prejudice to the generality of the rules and regulations relating to examinations, the lecturer may conduct CA.

Components	Weightage %
Continuous Assessment	30 or 40
End-semester Examination	70 or 60

**ANNEX III: MASTER OF LAWS/ MASTER OF LAWS IN PUBLIC
LAW / INTERNATIONAL LAW / BUSINESS LAW DEGREE
PROGRAMMES**

1. **DEGREES AWARDED:** Subject to these By Laws a person may be awarded the Master of Laws in Public Law/ International Law / Business Law (LLM in Public Law / International Law / Business Law) Degrees.

2. **DETAILS OF THE DEGREE PROGRAMME;**

2.1. The degree programme shall be considered as a fulltime study programme of 60 credits comprising 13 subject modules with a total of 45 credits and a research component of 15 credits.

2.2. The duration of the degree programme shall be two (02) academic years (24 months).

2.3. Structure of the programme shall be as follows:

2.4. The maximum number of attempts allowed for the End Semester Examination and for each subject module and Dissertation shall be in four (04) consecutive scheduled attempts.

Duration of the Programme			
Programme	SLQF level	Minimum duration (yrs)	Maximum duration (yrs)
LLM in Public Law/ International Law/ Business Law	10	2	4

3. **ELIGIBILITY CRITERIA**

A candidate may be eligible for admission to the degree programme provided he meets the following criteria;

possesses any of the following qualifications;

3.1 A Bachelor’s Degree in Law;

or

3.2 An Attorney at Law with a minimum of 2 years professional experience.

4. SCHEME OF EVALUATION OF DEGREE PROGRAMMES

4.1 Performance of the candidate in each Course unit shall be evaluated by means of a CA and an ES Examination as follows:

Component	ES examination	Continuous assessment
Marks	60%	40%

4.2 Continuous assessment shall be a library-based research containing 4000 words, conducted by the Candidate unless otherwise decided by the resource person/s of the relevant module. Similarity level of the CA shall be below 20%. Similarity Level shall be checked using a software available at the FGS, at the request of the respective examiner.

4.3 The CA of each Course unit shall be submitted to the FGS on or before the deadline of the submission. CA submitted after the stipulated period of time shall not be accepted under any circumstance.

4.4 Candidates who fail to submit the CA within the stipulated period of time without a valid excuse as approved by the Faculty Board of the FGS shall be considered as “failed” in the said component.

4.5 Status of the CA submission shall not affect the eligibility for sitting the ES examination of a Course unit with the same Intake.

5. EVALUATION OF RESEARCH PROPOSAL

5.1 The dissertation supervisors shall be appointed after submission of the tentative research topic by the candidate, before the Proposal Defense.

5.2 The research proposal shall be defended by a presentation, to the satisfaction of a panel consisting of Dean – FGS/ Chairman BoS/ Senior Academic member, two subject experts in the field of Law and the Programme Coordinator of the LLM Programme. The two experts in the field of Law shall be nominated by the relevant BoS, Faculty Board of FGS and appointed by the Senate.

5.3 Any candidate fails to complete the proposal defence, shall complete the

component within the next two immediate viva voce, which will be held within two (02) months from the first proposal defence. If a candidate fails to complete the Proposal Defence as mentioned above, he shall compete the same component with the next immediate Intake.

ANNEX IV: MASTER OF SCIENCE IN COMPUTER SCIENCE DEGREE PROGRAMME

1. BRIEF INTRODUCTION TO THE DEGREE PROGRAMME

MSc in Computer Science Programme has drawn a large interest from scholars and professionals in the field. Hence, KDU intends to offer the MSc in Computer Science Programme from 2024 onwards. The MSc in Computer Science is a two-year programme with a total of 60 GPA credits as per SLQF guidelines and UGC Quality Assurance recommendations. The structure of the Programme is designed according to outcome-based education norms. Students will be involved in Scientific research activities with the industry and research institutes to develop scientific skills and competencies.

2. DETAILS OF THE DEGREE PROGRAMME;

The programme covers 60 credits including a 15 credit research project, in four semesters.

Duration of the Programme			
Programme	SLQF level	Minimum duration (yrs)	Maximum duration (yrs)
MSc in Computer Science	10	2	5

3. ELIGIBILITY CRITERIA

- 3.1 BSc degree with SLQF level 5 / 6 in Computer Science, Computer Engineering, Software Engineering, Data Science, Information Technology, or Information Systems from a recognized university
or
- 3.2 any other equivalent degree qualification in the field of Computing,
or
- 3.3 BSc degree with SLQF level 5 or above in Science (Physical Science stream) or any other degree with a minimum of 30 credits of Course units in the field of Computing with one year work experience in the field of Computing.
or
- 3.4 BSc degree with SLQF level 5 or above in Science (Physical Science stream) or any other degree or equivalent professional qualifications (without

minimum of 30 credits of Course units in the field of Computing) as accepted to the BoS, FB/FGS and approved by the Senate and three year work experience in the field of Computing.

or

3.5 Military Officers and Gazetted officers in the Department of Police with 10 years of service experience in the field of Computing.

or

3.6 Any other relevant qualification accepted to the BoS, FB/FGS and approved by the Senate and having passed the qualifying examination on the subject.

4. EVALUATION CRITERIA:

4.1 The weightage of the ES examination and the CA is given below.

Components	Weightage %
CA (Presentations, Assignments, Quiz, Term Paper, Reports etc.)	40
End – semester examination	60

4.2 Mode of CA

Laboratory Practical, Presentations, Assignments, Quiz, Term Paper, Reports

4.3 Marks Allocation for each component of the Final research will be as follows

Components	Weightage
Proposal Presentation	10%
Progress review 1	10%
Progress review 2	10%
Final dissertation	35%
Viva Voce	35%
Research publication (Index journal up to 10, non-index journal up to 6, Conference with full paper up to 5 and abstract up to 3)	+5%

ANNEX V: MASTER OF SCIENCE IN BIOMEDICAL ENGINEERING DEGREE PROGRAMME

1. BRIEF INTRODUCTION TO THE DEGREE PROGRAMME

MSc in Biomedical Engineering Degree is an interdisciplinary Programme, which has been designed to train graduates who are interested in applying modern engineering methods to understand, modify and control biological systems with the goal of improving health and quality of life. Today, understanding and overcoming health-related challenges requires multidisciplinary professionals who thrive in both biomedical and engineering environments. The curriculum of this programme has designed to provide students with a good grasp of core contents of Biomedical engineering. Also, to foster logical and analytical thinking, independent study, self-motivation and communication skills, aware of research and developments, and latest trends in the key areas of the field. Graduates of this programme enter the workforce with the knowledge and expertise needed to excel in specialties, including prosthetics, artificial organs, biometrics systems, medical devices manufacture, clinical engineering, rehabilitation, sport medicine, tissue engineering etc.

2. DETAILS OF THE DEGREE PROGRAMME

The programme covers 60 GPA including a 15 credit research project and 10 NGPA credits, in four semesters.

Duration of the Programme			
Programme	SLQF level	Minimum duration (yrs)	Maximum duration (yrs)
MSc in Biomedical Engineering (by research)	10	2	5

3. ELIGIBILITY CRITERIA:

Applicants satisfying the following requirements are eligible for admission:

- 3.1 Degree of Bachelor of Science in Engineering, MBBS, Allied health sciences, Physics, Biological Sciences Computer science, Chemistry, Biochemistry of four-year duration SLQF 6).
- or
- 3.2 Degree of Bachelor of Science (Defence Studies) in a relevant field as accepted to the BoS, FB/FGS and approved by the Senate.
- or
- 3.3 A Bachelor of Science Degree (SLQF 5) in a relevant field from a recognized University; with minimum one year of appropriate experience in a relevant field after obtaining such a degree, as accepted to the BoS, FB/FGS and approved by the Senate.
- or
- 3.4 Associate Membership or above of Institution of Engineers Sri Lanka (IESL) as accepted to the BoS, FB/FGS and approved by the Senate AND a minimum of three years of appropriate experience after obtaining such membership.
- or
- 3.5 Associate Membership or above of a professional Engineering Institute recognized by Institution of Engineers Sri Lanka (IESL) as accepted to the BoS, FB/FGS and approved by the Senate, AND a minimum of three years of appropriate experience after obtaining such membership.
- or
- 3.6 A Higher Diploma (SLQF 4) in a relevant field as accepted to the BoS, FB/FGS and approved by the Senate, with a minimum of three years of appropriate experience in a relevant field after obtaining such a higher diploma.
- or
- 3.7 A professional qualification equivalent to SLQF 6 or above of relevant field as accepted to the BoS, FB/FGS and approved by the Senate.
- or
- 3.8 Completion of NVQ level 7 of relevant field as accepted to the BoS, FB/FGS and approved by the Senate, and minimum one year of experience in the relevant field as approved by the Senate.

4. EVALUATION CRITERIA

- 4.1 The performance of each student in each module will be evaluated by continuous assessment (CA) and ES examination.
- 4.2 The continuous assessment of a student may be based on a specified combination of assignments including coursework, project work, design project work, laboratory work, tutorials, field visits, field camps, quizzes, presentations, term papers and participation in the course activities. The weightage of the CA will be define in the module descriptor.
- 4.3 A student failing to reach 40% in CA or ES examination or in both components in any of the Course units will be considered as “Not Completed” and required to repeat only the failed component(s) as a repeat candidate to complete the module.
- 4.4 A student obtaining 40% or more in both components but failing to obtain in a C grade has to repeat the ES examination component and upgrade the final grade to pass the Course unit. Initial CA marks will be carry forwarded to the final grade.

ANNEX VI: MASTER OF SCIENCE IN CIVIL & STRUCTURAL ENGINEERING DEGREE PROGRAMME

1. INTRODUCTION

The MSc/ Postgraduate Diploma in Civil and Structural Engineering is offered by the Department of Civil Engineering. The programme covers advanced topics in Civil Engineering with a specialization in Structural Engineering.

1.1 OBJECTIVES

The Objectives of the programme are:

- a. To produce high quality professional Civil Engineers who are capable of
- b. Successfully applying advanced engineering knowledge in the real-world problems within their chosen area
- c. Planning and utilizing resources in an efficient, economical and environment friendly manner leading to sustainable development
- d. Formulating optimum solutions for complex civil engineering problems with use of mathematical models
- e. Applying a broad range of multi-disciplinary skills necessary to accomplish professional objectives in the dynamic technological world
- f. Fostering the acquisition and implementation of a broad range of research and analytical skills related to Civil and Structural Engineering with the safety and the sustainability of the structures as primary concerns

Evaluating the outcomes and impacts of complex civil engineering projects in order to adhere to the national, economic, social and environmental requirements

1.2 INTENDED LEARNING OUTCOMES

On successful completion of this degree programme, the students will be able to

- 1.2.1 Analyze and solve complex problems in Civil Engineering by applying engineering fundamentals, appropriate techniques and modern engineering tools
- 1.2.2 Formulate and investigate engineering problems using research based knowledge and methods

- 1.2.3 Design systems or components to solve complex engineering problems as an individual or a member /leader in diverse teams
- 1.2.4 Assess societal, health, safety, legal, economical and environmental impacts of civil engineering projects with the aim of achieving sustainable development
- 1.2.5 Engage in independent and lifelong learning in order to perform effectively as a professional in the dynamic environment of engineering and technology.

2. DETAILS OF THE DEGREE PROGRAMME

2.1 Duration of the programme with semesters and total credits

The programme will be conducted over four semesters for a duration of two years. Taught course modules will be covered in all four semesters and the research component will commence from the third semester in parallel.

2.2 Structure of the programme

MSc in Civil and Structural Engineering comes under Level 10 (Masters with course work and a research component) of the Sri Lanka Qualifications Framework (SLQF). The programme is conducted over four semesters with the following credit allocation.

- Year 1: 1st and 2nd semesters (Taught modules) – 20 credits
- Year 2: 3rd and 4th semesters (Taught modules) – 20 credits
- Year 2: 3rd and 4th (Research project) – 20 credits

The programme consists of compulsory modules, elective modules and a research project.

The structure of the programme with course codes of the modules, their titles and credit hours in a table for each semester is as follows:

Duration of the Programme			
Programme	SLQF level	Minimum duration (yrs)	Maximum duration (yrs)
MSc in Civil and Structural Engineering	10	2	5

3. ELIGIBILITY CRITERIA

Applicants satisfying the following requirements are eligible for admission:

3.1 Degree of Bachelor of the Science of Engineering Honours (SLQF Level 6) of from a recognized university specialized in Civil Engineering,

or

3.2 Degree of Bachelor of Science (Defence Studies) in Engineering of General Sir John Kotelawala Defence University (KDU) specialized in Civil Engineering,

or

3.3 Any other Civil Engineering degree equivalent to (a) above where both relevance and the equivalence acceptable to the BoS, FB/FGS and approved by the Senate,

or

3.4 Civil Engineering degree of at least three years duration in a relevant field of specialization from a recognized university and a minimum of three years of relevant experience after obtaining the degree,

or

3.5 Associate Membership or above (satisfying the educational requirements for Corporate Membership or similar graduate membership) of a recognized professional engineering institute in Civil Engineering field as acceptable to the BoS, FB/FGS and approved by the Senate AND a minimum of one year of appropriate experience after obtaining such membership.

4. EVALUATION CRITERIA

- 4.1 The performance of each student in each Course unit will be evaluated by continuous assessments (CA) and ES examination (ES).
- 4.2 If a Course unit is not evaluated 100% by CA, there need to be at least two CA components in each module.
- 4.2 The continuous assessment (CA) of a student may be based on a specified combination of assignments including coursework, project work, design project work, laboratory work, tutorials, field visits, field camps, quizzes, presentations, term papers and participation in the course activities. The weightage of CA will be defined in the respective module descriptor.
- 4.3 A student failing to reach 40% in CA or ES, or in both components, in any of the Course units, will be considered as “Not Completed” and required to repeat only the failed component(s) as a repeat candidate to complete the module.
- 4.4 The passed component (either the CA or ES) will be carried forward to the final grade.
- 4.5 A student obtaining 40% or more in each component but failing to obtain a “C” grade has to repeat the ES component and upgrade the final grade to pass the Course unit.

Dissertation evaluation

- 4.6 Students shall propose a tentative research topic and a supervisor for their dissertation. They shall proceed with the proposed topic with the guidance of the supervisor after getting the senate approval for the topic.
- 4.7 The deadline to submit the draft final report is at the end of Semester 4, which will be announced by the Programme Coordinator.

ANNEX VII: MASTER OF SCIENCE IN ELECTRICAL ENGINEERING DEGREE PROGRAMME

1. INTRODUCTION

The Department of Electronics and Telecommunication, Electrical Engineering of the General Sir John Kotelawala Defence University aims to fulfill the need for continuing professional development of engineering professionals by conducting a part-time postgraduate degree in Electrical engineering for practicing engineers. The MSc in Electrical Engineering degree was designed to cover the advanced topics in Electrical Engineering. The graduates of the programme have employment opportunities in a variety of Electrical engineering related disciplines.

2. DETAILS OF THE DEGREE PROGRAMME

The duration for the MSc is two academic years comprising four semesters and covers 60 credits including a 20-credit research project.

Duration of the Programme			
Programme	SLQF level	Minimum duration (yrs)	Maximum duration (yrs)
MSc in Electrical Engineering	10	2	5

3. ELIGIBILITY CRITERIA

Applicants satisfying the following requirements are eligible for admission:

3.1 Degree of the Bachelor of Science (Defence Studies) or Bachelor of the Science of Engineering of General Sir John Kotelawala Defence University (KDU) in a relevant field of specialization,

or

3.2 Any other Engineering degree of at least four years duration, in a relevant field of specialization, where relevance is acceptable to the BoS, FB/FGS and approved by the Senate,

or

3.3 Any other Engineering degree of at least three years duration, in a relevant field of specialization, from a recognized University AND a minimum of three years of appropriate experience after obtaining the degree,

or

3.4 Associate Membership or above (satisfying the educational requirements for Corporate Membership or similar graduate membership) of a recognized professional engineering institute in a relevant field as accepted to the BoS, FB/FGS and approved by the Senate, and a minimum of one year of appropriate experience after obtaining such membership.

4. EVALUATION CRITERIA

The performance of each student in each Course unit will be evaluated by continuous assessments (CA) and ES examination.

4.1 If a Course unit is not evaluated 100% by CA, there need to be at least two CA components in each module.

4.2 The continuous assessment (CA) of a student may be based on a specified combination of assignments including coursework, project work, design project work, laboratory work, tutorials, field visits, field camps, quizzes, presentations, term papers and participation in the course activities. The weightage of CA will be defined in the respective module descriptor.

4.8 A student failing to reach 40% in CA or ES examination, or in both components, in any of the Course units, will be considered as “Not Completed” and required to repeat only the failed component(s) as a repeat candidate to complete the module.

4.9 The passed component (either the CA or ES examination) will be carried forward to the final grade.

4.10 A student obtaining 40% or more in each component but failing to obtain a “C” grade has to repeat the ES component and upgrade the final grade to pass the Course unit.

ANNEX VIII: MASTER OF SCIENCE IN ELECTRONIC & TELECOMMUNICATION ENGINEERING DEGREE PROGRAMME

1. INTRODUCTION

The Department of Electrical, Electronic and Telecommunication Engineering of the General Sir John Kotelawala Defence University aims to fulfill the need for continuing professional development of engineering professionals by conducting a part-time postgraduate degree in electronics and telecommunication engineering for practicing engineers. The MSc in Electronics and Telecommunication Engineering degree was designed to cover the advanced topics in Electronics and Telecommunication Engineering. The graduates of the programme have employment opportunities in a variety of Electronic and telecommunication engineering related disciplines.

2. DETAILS OF THE DEGREE PROGRAMME

The duration for the MSc is two academic years comprising four semesters and covers 60 credits including a 20 credit research project.

Duration of the Programme			
Programme	SLQF level	Minimum duration (yrs)	Maximum duration (yrs)
MSc in Electronic Telecommunication Engineering	10	2	5

3. ELIGIBILITY CRITERIA

Applicants satisfying the following requirements are eligible for admission:

3.1 Degree of the Bachelor of Science (Defence Studies) or Bachelor of the Science of Engineering of General Sir John Kotelawala Defence University (KDU) in a relevant field of specialization,

or

3.2 Any other Engineering degree of at least four years duration, in a relevant field

of specialization, where relevance is acceptable to the BoS, FB/FGS and approved by the Senate,

or

- 3.3 Any other Engineering degree of at least three years duration, in a relevant field of specialization, from a recognized University AND a minimum of three years of appropriate experience after obtaining the degree,

or

- 3.3 Associate Membership or above (satisfying the educational requirements for Corporate Membership or similar graduate membership) of a recognized professional engineering institute in a relevant field as accepted to the BoS, FB/FGS and approved by the Senate, and a minimum of one year of appropriate experience after obtaining such membership.

4. EVALUATION CRITERIA

- 4.1 The performance of each student in each Course unit will be evaluated by continuous assessments (CA) and ES examination.
- 4.2 If a Course unit is not evaluated 100% by CA, there need to be at least two CA components in each module.
- 4.6 The continuous assessment (CA) of a student may be based on a specified combination of assignments including coursework, project work, design project work, laboratory work, tutorials, field visits, field camps, quizzes, presentations, term papers and participation in the course activities. The weightage of CA will be defined in the respective module descriptor.
- 4.7 A student failing to reach 40% in CA or ES examination, or in both components, in any of the Course units, will be considered as “Not Completed” and required to repeat only the failed component(s) as a repeat candidate to complete the module.
- 4.8 The passed component (either the CA or ES examination) will be carried forward to the final grade.
- 4.9 A student obtaining 40% or more in each component but failing to obtain a “C” grade has to repeat the ES examination component and upgrade the final grade to pass the Course unit.

ANNEX IX: MASTER OF SCIENCE DEGREE IN DISASTER RISK REDUCTION AND DEVELOPMENT DEGREE PROGRAMME

1. BRIEF INTRODUCTION TO THE DEGREE PROGRAMME

KDU, in collaboration with the Department of Health Sciences at the University of York, has developed a globally relevant MSc programme in Disaster Risk Reduction and Development, uniquely tailored for the South Asian Region. This multidisciplinary course spans 24 months and is designed to cater to the diverse needs of individuals engaged in disaster and development matters in Sri Lanka. It also welcomes those aspiring to enter the field, as well as individuals seeking academic qualifications in this vital domain.

The MSc programme, with a focus on Academic, Policy, and Practice, caters to a broad audience. Its methodology is characterized by being research-led, participatory, and practice-oriented.

This programme equips Risk Reduction and Development and humanitarian professionals with the necessary skills to actively contribute at both policy and practice levels. The goal is to foster the promotion of disaster risk reduction mechanisms, strategies, programmes, and policies that, in turn, contribute to sustainable development. The comprehensive training provided empowers individuals to make meaningful impacts in the dynamic landscape of disaster and development.

Key Objectives of the MSc in DRRD Programme

- i. To foster the creation of a vibrant Sri Lankan and South Asian community actively shaping and leading the evolving landscape of Disaster Risk Reduction and Development.
- ii. To enhance the employability and career advancement of graduates in the field of disaster and development.

- iii. To bridge the gap between theory and practice by providing tangible opportunities for teaching and learning in real-world field sites.
- iv. To interconnect the disaster and development sectors, establishing a field of study that cultivates more effective and efficient policies and practices.
- v. To aid national governing bodies in promptly addressing disaster issues by bolstering human resources and facilitating proactive interventions.

2. DETAILS OF THE DEGREE PROGRAMME

The MSc in DRRD programme spans a duration of two (2) academic years. Each academic year comprises two (2) semesters, contributing to a total of four (4) semesters over the entire programme. The programme is structured to accumulate a total of 60 credits, including a 15 credit research project and a 5 credit filed practicum, ensuring a comprehensive and well-rounded academic experience.

Duration of the Programme			
Programme	SLQF level	Minimum duration (yrs)	Maximum duration (yrs)
MSc in Disaster Risk Reduction and Development	10	2	5

3. ELIGIBILITY CRITERIA:

Candidates must meet one of the following criteria:

- 3.1 A bachelor’s degree in any discipline from a recognized institution.

or

- 3.2 Commissioned officers in the Tri- Services or Police with a minimum of 05 years of officer-level experience.

or

- 3.3 Applicants with alternative academic or professional qualifications may be considered, as accepted to the BoS, FB/FGS and approved by the Senate.

4. EVALUATION CRITERIA

4.1 THE WEIGHTAGE OF THE ES EXAMINATION AND THE CA (EXCEPT FIELD PRACTICUM).

Components	Weightage %
Continuous Assessment	40
End-semester Examination	60

4.2 EVALUATION CRITERIA OF THE FIELD PRACTICUM

4.2.1 ASSESSMENT METHOD

Completion of Field Practicum	-	03 credits
Reporting & Presentations	-	02 credits
Total	-	05 credits

4.2.2. TIME ALLOCATION FOR FIELD PRACTICUM

Field Practicum Orientation	-	06 hours
Agency/Organization Visit	-	16 hours
Field Practice	-	128 hrs (8 hrs a day x 4 days a month x 04 months) or as convenient to the student. However, student must cover 128 hrs in the field.
Total	-	150 hrs

Students are advised to work on any day of the week. The working days may vary depending on the time available during office hours. If it is more convenient to work on Saturdays, Sundays and holidays the students may opt to do so. The total number of hours allocated for this unit shall remain strictly not less than 150 hours. It is compulsory for students to attend supervision sessions given by both faculty and organizational supervisors.

4.2.3. MARKS ALLOCATION FOR COMPLETION OF THE FIELD PRACTICUM

Method	Marks
Viva/presentation	20
Marks from Organizational Supervisor	40

Marks from Faculty Supervisor	40

Total	100

4.2.4 MARKS ALLOCATION FOR REPORTING

Method	Marks
Observation Report	20
Field Diary	20
Final Report	60

Total	100

Specific details regarding the field practicum, including guidelines, expected learning outcomes, etc. will be outlined comprehensively in the Field Practicum Manual.

ANNEX X: MASTER OF SCIENCE IN MANAGEMENT DEGREE PROGRAMME

1. BRIEF INTRODUCTION TO THE DEGREE PROGRAMME

Master of Science in Management (MSc in Management) is one of the unique postgraduate degree programmes offered by the FGS, KDU. This programme covers a broad spectrum of management related subjects including all the key areas needed to become a successful team leader. The programme is ideal for those seeking careers in general management or whose current role requires enhanced managerial and leadership capabilities.

This programme is designed in accordance with the Sri Lankan Qualification Framework (SLQF), approved by the University Grants Commission - Sri Lanka and this programme's academic standard is equivalent to Level 10 of the SLQF. It was designed by a panel of senior academics and professionals from reputed universities/institutions in Sri Lanka ensuring a high academic standard to facilitate participants to complete MSc in Management degree in two years even whilst being employed.

2. DETAILS OF THE DEGREE PROGRAMME;

The duration of the MSc in Management is four (04) semesters (two academic years).

Candidates are required to earn 63 credits including the credits allocated to the dissertation in two years to obtain the MSc Degree in Management.

The programme contains 16 compulsory Course units. If a candidate intends to complete the MSc in Management programme, he/she is required to complete all 16 compulsory Course units and the dissertation within the stipulated time period.

Duration of the Programme			
Programme	SLQF level	Minimum duration (yrs)	Maximum duration (yrs)
MSc in Management	10	2	5

3. ELIGIBILITY CRITERIA

- 3.1 A Bachelors' Degree (SLQF level 5 or 6) in Management from a recognized university
or
- 3.2 A Bachelors' Degree (SLQF level 5 or 6) in an appropriate field as acceptable to the BoS FB/FGS and approved by the senate, from a recognized university, and a minimum of one year experience in a relevant field,
or
- 3.3 He / She is a Commissioned Officer in the rank of Major/ Lieutenant Commander / Squadron Leader and above or Gazetted Police Officer or Public and Private sector Executive Officer with a minimum of Seven (07) years of Service.

4. EVALUATION CRITERIA:

- 4.1 The performance of each student at each subject module taught during each semester will be evaluated by means of CA and by an ES examination.
- 4.2 The lecturer should assign marks as given below for the CA component and the ES examination component and should announce this weightage at the commencement of his/her lecture series.

Components	Weightage %
Continuous Assessment	30 or 40
End-semester Examination	70 or 60

- 4.3 Continuous assessment can be Presentations, Assignments, Quiz, Term Papers, Reports etc. Without prejudice to the generality of the Rules and Regulations relating to Examinations, the lecturer may conduct any evaluation test.

ANNEX XI: MSC IN STRATEGIC STUDIES & INTERNATIONAL RELATIONS PROGRAMME (MSSIR)

1. INTRODUCTION

The Faculty of Graduate Studies of General Sir John Kotelawala Defence University, in collaboration with the Department of Strategic Studies, has introduced a MSc in Strategic Studies & International Relations Programme (MSSIR). MSSIR envisions developing a strategic community and broadening their horizons in order to serve the national interest of Sri Lanka. This masters programme educates participants in emerging knowledge in Strategic Studies & International Relations as an interdisciplinary field of study. Further, the programme also includes analysis of various theories, concepts, methodologies and techniques related to Strategic Studies & International Relations in order to broaden the student's knowledge.

Moreover, the programme is designed in accordance with the Sri Lanka Qualifications Framework (SLQF) published and implemented by the Ministry of Higher Education. The academic standards are equivalent to SQLF level 10 where a minimum of 60 academic credits are required to be earned. It is designed by a panel of senior academics and professionals from reputed universities/ institutions in Sri Lanka, ensuring high academic standards to facilitate students to complete the MSc in Strategic Studies & International Relations Degree in two academic years whilst being employed.

Aim

The study programme aims to award the MSc in Strategic Studies & International Relations degree from KDU with a view of enhancing the knowledge, skills and attitudes of graduates or holders of professional qualifications/experience in Strategic Studies and International Relations while enhancing professional practice or scholarship and as a pathway for further learning.

Objectives

MSSIR envisions the development of strategic community and broadening their horizons in order to serve the National Interest of Sri Lanka. This master's programme is in line with the following objectives,

- a. Enhance students' knowledge in Strategic Studies and International Relations as an interdisciplinary field of Study.
- b. Educate on various theories, concepts, methodologies, and techniques related to Strategic Studies & International Relations in order to broaden scope of the students.
- c. Develop the skills to identify the contemporary global and regional issues and its relevance to Sri Lanka.
- d. Explain the strategic importance of Sri Lanka in regional and world politics.
- e. Describe the importance of a country foreign policy and the changes of Sri Lanka's foreign policy under different governments.
- f. Analyse the strategic issues in contemporary international relations.
- g. Asses the strategic challenges faced by Sri Lanka and identify possible diplomatic initiatives to positively address those challenges.
- h. Improve students' attitude towards maintaining national pride and make him/her defend national interest within Sri Lanka and abroad.
- i. Appraise an attitudinal change on students to be more disciplined and encourage them to contribute to national development discourse.

2. DETAILS OF THE PROGRAMME

The duration for the MSc is two academic years comprising four semesters and covers 60 credits including a 15 credit research project.

Duration of the Programme			
Programme	SLQF level	Minimum duration (yrs)	Maximum duration (yrs)
MSc in Strategic Studies and International Relations	10	2	5

3. ELIGIBILITY CRITERIA

A person is eligible for admission to the programme of study leading to the Master Degree in Strategic Studies & International Relations, provided he/she meets one of the following conditions:

- 3.1 A Bachelors' Degree (SLQF level 5 or 6) in Strategic Studies & International Relations from a recognized university,
or
- 3.2 A Bachelors' Degree (SLQF level 5 or 6) in an appropriate field from a recognized university, as accepted to the BoS, FB/FGS and approved by the Senate, and a minimum of one year experience in a relevant field,
or
- 3.3 He / She is a Commissioned Officer in the rank of Major/ Lieutenant Commander / Squadron Leader and above or Gazetted Police Officer or Public and Private sector Executive Officer with a minimum of Seven (07) years of Service.

4. SCHEME OF EVALUATION

The weightages for the CA and the end semester examination are as follows.

Components	Weightage %
Continuous Assessment (presentations, assignments, quiz, term papers, reports, etc.)	40
End-semester Examination	60

PART III: INSTITUTES AFFILIATED TO KDU

- 1. NATIONAL DEFENCE COLLEGE, COLOMBO.**
- 2. NAVAL MARITIME ACADEMY, TRINCOMALEE.**
- 3. ARMY SCHOOL OF LOGISTICS, TRINCOMALEE.**
- 4. DEFENCE SERVICES COMMAND AND STAFF COLLEGE (DSCSC),
SAPUGASKANDA.**
- 5. SRI LANKA AIR FORCE ACADEMY, CHINABAY**
- 6. ARMY WAR COLLEGE, BUTTALA**
