

**BY-LAW FOR THE CONDUCT OF EXAMINATIONS
FOR DEGREE PROGRAMMES OF THE FACULTY OF
BUILT ENVIRONMENT AND SPATIAL SCIENCES**

(Applicable from Intake 32 onwards)



**SOUTHERN CAMPUS
GENERAL SIR JOHN KOTELAWALA DEFENCE
UNIVERSITY
SRI LANKA**

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PROGRAMMES OF THE FACULTY OF BUILT ENVIRONMENT AND SPATIAL
SCIENCES**

This By-Law may be cited as the By-Law Pertaining to the Conduct of Examinations of the Degree Programmes of the Faculty of Built Environment and Spatial Sciences, Southern Campus, General Sir John Kotelawala Defence University.

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1. INTRODUCTION

This By-Law shall provide criteria and conditions related to examinations leading to the BArch and BSc Degree Programmes conducted by the Faculty of Built Environment and Spatial Sciences, Southern Campus, General Sir John Kotelawala Defence University (KDU) as mentioned below:

- a) BArch
- b) BScHons (Built Environment)
- c) BSc (Built Environment)
- d) BScHons (Quantity Surveying)
- e) BSc (Quantity Surveying)
- f) BScHons (Surveying Sciences)
- g) BSc (Surveying Sciences)

2. STRUCTURE OF THE DEGREE PROGRAMMES

- 2.1. All the degree programmes mentioned in 1 above are fulltime degree programmes conducted in a two-semester-per-year system.
- 2.2. The first semester of each academic year consists of 21 weeks (including one week vacation for the New Year) and the second semester consists of 20 weeks for teaching. At the end of these two semesters there shall be 5 weeks and 6 weeks respectively for study leave, examination and vacation.
- 2.3. After enlisting the students, an orientation programme is conducted to prepare the students for more effective learning in the academic and military programmes.
- 2.4. The duration of a degree programme is calculated from the date of enlistment/enrolment of students to the University.

3. DEGREE PROGRAMMES CONDUCTED BY THE FACULTY OF BUILT ENVIRONMENT AND SPATIAL SCIENCES, SOUTHERN CAMPUS - KDU FOR UNDERGRADUATES

3.1. Architecture Degrees

- a) This section may be cited as the Bachelor of Architecture degree (with provision for exit with the Bachelor of Science Honours in Built Environment or Bachelor of Science in Built Environment).
- b) Provision for exit with BSc (BE) or BScHons (BE): Initial four semesters are common for all students. The exit point will have to be decided at the end of the third semester, based on the student's preference, and/or the service requirement. Those who opt to exit with BSc (BE) and BScHons (BE) will continue with an

Essay and Comprehensive Design Project (CDP) in fifth and sixth semesters respectively, where BSc (BE) students are eligible for the award of the degree. For BScHons (BE), a dissertation and modules relevant to their specialisation have to be completed, during the seventh and eighth semesters. Those who opt to exit with BSc (BE) or BScHons (BE) degrees shall be considered for the award of respective degrees as per the provisions of university by-law.

3.3.1. BArch

- a) The programme of study leading to the award of the BArch degree (Bachelor of Architecture) consists of 10 semesters (designated as semester 1 to 10), offered over five years, only by the department of architecture including an In-Built Professional Training at the sixth semester.
- b) During semester 11, military students of the BArch stream will proceed to their respective Military Academies for military training for a period of 6 months.

3.3.2. BScHons (Built Environment)

- a) The programme of study leading to the award of the BScHons (Built Environment) consists of 8 academic semesters (designated as semester 1 to 8), offered over four academic years.
- b) During semester 9, military students of the BScHons (Built Environment) stream will proceed to their respective Military Academies for military training for a period of 6 months.

3.3.3. BSc (Built Environment)

- a) This programme of study leading to the award of the BSc (Built Environment) consists of 6 academic semesters (designated as semester 1 to 6), offered over three academic years.
- b) During semester 7, military students of the BSc (Built Environment) stream will proceed to their respective Military Academies for military training for a period of 6 months.

3.2. Quantity Surveying Degrees

This section may be cited as the Bachelor of Science Honours in Quantity Surveying (with provision for exit with the Bachelor of Science in Quantity Surveying. The exit point will have to be decided in the third semester, based on the student's preference and/or the service requirement).

3.3.1. BScHons (Quantity Surveying)

- a) This programme of study leading to the award of the BScHons (Quantity Surveying) consists of 8 semesters (designated as semester 1 to 8), offered over four years, including an industrial training at the sixth semester.
- b) During semester 9, military students of the BScHons (Quantity Surveying) stream will proceed to their respective Military Academies for military training for a period of 6 months.

3.3.2. BSc (Quantity Surveying)

- a) This programme of study leading to the award of the BSc (Quantity Surveying) consists of 6 semesters (designated as semester 1 to 6), offered over three years, including an industrial training at the sixth semester.
- b) During semester 7, military students of the BSc (Quantity Surveying) stream will proceed to their respective Military Academies for military training for a period of 6 months.

3.3. Surveying Sciences Degrees

This section may be cited as the Bachelor of Science Honours in Surveying Sciences (with provision for exit with the Bachelor of Science in Surveying Sciences. The exit point will have to be decided in the third semester, based on the student's preference and/or the service requirement).

3.3.1. BScHons (Surveying Sciences)

- a) This programme of study leading to the award of the BScHons (Surveying Sciences) consists of 8 semesters (designated as semester 1 to 8), offered over four years, including an industrial training at the eighth semester.
- b) During semester 9, military students of the BScHons (Surveying Sciences) stream will proceed to their respective Military Academies for military training for a period of 6 months.

3.3.2. BSc (Surveying Sciences)

- a) This programme of study leading to the award of the BSc (Surveying Sciences) consists of 6 academic semesters (designated as semester 1 to 6), offered over three academic years.
- b) During semester 7, military students of the BSc (Surveying Sciences) stream will proceed to their respective Military Academies for military training for a period of 6 months.

4. PRESCRIBED COURSE UNITS

The under-mentioned subjects are prescribed course units of the degree programmes.

4.1. BArch, BScHons (BE), and BSc (BE) Degree Programmes

Design Projects (Design Studio) in all semesters
In-Built Professional Training
Dissertation

4.2. BScHons (QS) and BSc (QS) Degree Programmes

Industrial Training
Dissertation

4.3. BScHons (SurvSc) and BSc(SurvSc) Degree Programmes

Surveying Practice in all semesters
Construction Surveying Practice in all semesters
Hydrographic Practice in all semesters
Industrial Training
Dissertation

5. ELIGIBILITY

- a) Attendance is mandatory. A student admitted to a particular degree programme is eligible to sit for examination papers relevant to the course of study in a particular semester, provided that he/she has an attendance record of not less than 80%, where the Faculty Board may consider absence based on valid reasons for the particular period of absence.
- b) A student shall obtain the competency for each Continuous Assessment (CA) of prescribed course units in order to be eligible to sit for the respective final examination, as listed in Table 1 below:

Table 1 - Prescribed Course Units

DEGREE PROGRAMME	PRESCRIBED COURSE UNITS	CA PASS MARK	FINAL PASS MARK
Architecture	Design Projects (Design Studio) in all semesters	50%	50%
	In-Built Professional Training	N/A	50%
	Dissertation	50%	50%
Quantity Surveying	Industrial Training	N/A	50%
	Dissertation	50%	50%
Spatial Sciences	Surveying Practice in all semesters	50%	50%
	Construction Surveying Practice in all semesters	50%	50%
	Hydrographic Practice in all semesters	50%	50%
	Industrial Training	N/A	50%
	Dissertation	50%	50%

- c) A student who acquires such eligibility to any examination shall sit such examination on the first available occasion.

6. ABSENCE FROM EXAMINATIONS

6.1.

- a) A student who does not sit any examination paper(s) of a particular Course Unit(s) at the time of the examination, shall be deemed to have failed such Course Unit(s) unless a valid excuse has been submitted by the student concerned and it is accepted by the Dean-FDS/Faculty Board.
- b) A student who submits a valid excuse as aforesaid shall be eligible to sit that particular examination /Course Unit(s) at the next scheduled examination as the first attempt.

Valid Excuses

- a) A valid medical certificate submitted through the University Medical Officer/DMO, Sooriyawewa.
- b) A death of an immediate family member (i.e. father, mother, brother or sister) of a student during the period of examination or one week prior to the date of commencement of the particular examination.
- c) Any other valid excuse acceptable and approved by the Dean-FDS/Faculty Board.

6.2. Absence for Continuous Assessments

6.2.1. Absence for Continuous Assessments with a valid excuse.

- a) If a student is absent only for a part of Continuous Assessment tests on account of a valid excuse mentioned in 5.1 above the relevant Department may consider the average marks of the assessment(s) the student has completed as the full Continuous Assessment component ignoring the missed assessment(s). Excuses shall be submitted to the relevant Head of the Department for approval.

Or

The Department may arrange additional assessment(s) or make up test(s) to cover up the missed assessment(s) prior to the commencement of the end semester examination (if possible).

- b) If a student is absent for all the Continuous Assessment tests of a Course Unit due to a valid excuse mentioned in 5.1 above the relevant Department shall arrange additional assessments or make up tests to cover up the missed assessments prior to the commencement of the end semester examination.

6.2.2. Absence for Continuous Assessment without a valid excuse.

- a) If a student is absent for a Continuous Assessment of a particular Course Unit without a valid excuse, the marks allocated for such Continuous Assessment is considered as “0”.
- b) If a student is absent only for a part of a Continuous Assessment of a particular Course Unit without a valid excuse, the mark allocated for such particular part of such Continuous Assessment is considered as “0”.
- c) A student who has to re-sit for a Course Unit(s), except for the prescribed course units stated in Section 4, at the end semester examination due to failure or absence without a valid excuse is not allowed to take up Continuous Assessment(s) again and his/her end semester marks at a supplementary examination will be calculated out of 100 ignoring the Continuous Assessment component.

6.3. Absence for End Semester Written Examinations

6.3.1. Absence for End Semester Written Examinations with a valid excuse.

Such a student shall sit for the relevant Course Unit(s) at the next scheduled examination and that attempt is considered as the 1st attempt. His/her Continuous Assessment marks are allowed to be carried forward.

6.3.2. Absence for End Semester Written Examinations without a valid excuse.

- a) Such a student is considered as failed in the particular Course Unit(s), since marks of the Continuous Assessment component alone are not considered for determining the performance.
- b) The student shall re-sit the particular Course Unit(s) at the next scheduled examination and his/her end semester marks at the supplementary examination will be calculated out of 100 ignoring the Continuous Assessment component.

6.4. Absence for Industrial Training/In-Built Professional Training/Surveying Practice(s) for Architecture/Quantity Surveying/Surveying Sciences Degrees

- a) Industrial Training/In-Built Professional Training/Surveying Practice(s) is a mandatory requirement for awarding the degree, where at least 80% attendance is required. Industrial Training/In-Built Professional Training is a prerequisite for the next academic year/semester for the BArch, BScHons (Quantity Surveying), and BSc (Quantity Surveying) degrees.
- b) A student who does not complete his/her Industrial Training/In-Built Professional Training/Surveying Practice(s) at the time shall be deemed to have failed such unless a valid excuse has been submitted by the student concerned and it is accepted by the Dean FDS/Faculty Board.
- c) A student who submits a valid excuse as aforesaid shall be eligible to do the same at the next scheduled Industrial Training/In-Built Professional Training/Surveying Practice(s).

7. GPA, MGPA AND NGPA COURSE UNIT

7.1 GPA Course Units:

GPA Course Units are those Course Units that have GPA credits. Such Course Units are considered for the calculation of SGPA, YGPA and FGPA.

7.2 **MGPA Course Units:**

MGPA Course Units are those Course Units that have MGPA credits. Such Course Units are considered for the calculation of SGPA, YGPA and FGPA.

7.3 **NGPA Course Units**

NGPA Course Units are those Course Units that have NGPA credits. Such Course Units are not considered for the calculation of SGPA, YGPA and FGPA.

7.4 **Grades and Grade Point Values of Course Unit**

7.4.1. Student performance is graded on a 12 point scale ranging from A+ to E.

7.4.2. Grades in respect of all Course Unit examinations shall be determined as follows:

Marks	Grade	GPV
85 – 100	A+	4.20
75 – 84	A	4.00
70 – 74	A-	3.70
65 – 69	B+	3.30
60 – 64	B	3.00
55 – 59	B-	2.70
50 – 54	C+	2.30
45 – 49	C	2.00
40 – 44	C-	1.70
35 – 39	D+	1.30
30 – 34	D	1.00
00 - 29	E	0.00
<i>00-00</i>	<i>Ab</i>	<i>0.00</i>
<i>00-00</i>	<i>Ex</i>	<i>0.00</i>

ab = Absent for a Course Unit

ex = Excused on a valid reason

8. GRADE POINT AVERAGE (GPA)

8.1

- a) The GPA is the credit weighted average of the grade points of value of all Course Units except NGPA Course Units taken in the degree programme.
- b) GPA is calculated for each semester (SGPA), for each year (YGPA) and for the entire degree programme (FGPA).
- c) SGPA, YGPA, and FGPA are calculated separately for cadets and day scholars.

Table 2

Index	Meaning	Purpose
SGPA	Cumulative GPA for a semester	To ascertain whether a student has or has not completed a particular semester.
YGPA	Cumulative GPA for a year	To ascertain whether a student can proceed to the following year without being relegated.
FGPA	Cumulative GPA for the entire period of a degree programme	To ascertain the overall performance of a student in the degree programme, i.e. to determine a Pass, a 2 nd Lower, a 2 nd Upper or a First Class.

$$GPA = \frac{\sum X_i Y_i}{\sum Y_i}$$

Where X_i = Grade Point Value of the i^{th} Course Unit
 Y_i = Number of credits in the i^{th} Course Unit

8.2 Calculating SGPA

$$SGPA = \frac{\sum \left(\begin{array}{cc} \text{Grade Point scored for} & \times & \text{Credit value of} \\ \text{Course Unit} & & \text{the Course Unit} \end{array} \right)}{\text{Cumulative credit value of GPA and /or MGPA Course Units of the semester}}$$

An example: Calculation of SGPA (Semester I) of a LLB student

<i>Course Code</i>	<i>Course title</i>	<i>Course type</i>	<i>Letter Grade earned</i>	<i>GPV for grades earned</i>	<i>Credit value</i>	<i>Grade Point of value earned</i>
LW 1014	Const. Law I	GPA	A-	3.70	04	14.80
LW 1023	Legal Methods	GPA	B	3.00	03	09.00
LW 1033	Legal Syst. & Legal History	GPA	B	3.00	03	09.00
LW 1042	Roman Law	GPA	A+	4.20	02	8.40
LW 1052	Criminal Law I	GPA	B+	3.30	02	06.60
IT 1013	Introd. To IT	NGPA	C	2.00	00	00.00
DL 1062	Communication Skills I	GPA	D	1.00	02	02.00
DL 1012	English 1A	NGPA	C-	1.70	00	00.00
MS 1014	Military Std.	MGPA	C	2.00	04	08.00
TOTAL					<u>20</u>	<u>57.80</u>

$$\text{SGPA} = \frac{\text{Total Credit Points earned}}{\text{Total No. of Credits}} = \frac{57.80}{20} = 2.89$$

8.3 Calculating YGPA

$$\text{YGPA} = \frac{\sum \left(\frac{\text{Grade Point scored for Course Unit}}{\text{Credit value of the Course Unit}} \right)}{\text{Cumulative credit value of GPA and /or MGPA Course Units of the year}}$$

8.4 Calculating FGPA

- a) The Final GPA for a degree programme will be calculated for the fourth decimal place on the completion of all requirements for such programmes as follows:

$$FGPA = \frac{\sum \left(\begin{array}{c} \text{Grade Point scored for} \\ \text{Course Unit} \end{array} \times \begin{array}{c} \text{Credit value of} \\ \text{the Course Unit} \end{array} \right)}{\text{Cumulative credit value of GPA and /or MGPA Course Units of the degree programme}}$$

b) Calculating FGPA for Architecture Degrees

The FGPA is calculated on the basis of YGPAs with the following weightage. The FGPA will be the weighted total of YGPAs divided by ten (10).

Table 3

Year of Study	Weightage Factor Per Year		
	BArch	BScHons (BE)	BSc (BE)
Year 1 (Semester 1 and Semester 2)	1	1	1
Year 2 (Semester 3 and Semester 4)	1	1	1
Year 3 (Semester 5 and Semester 6)	2	3	3
Year 4 (Semester 7 and Semester 8)	2	2	N/A
Year 5 (Semester 9 and Semester 10)	4	N/A	N/A

$$FGPA = \frac{\sum W_i(YGPA)_i}{\sum W_i}, \quad \text{Where, } i \text{ is the respective academic year}$$

Where W_i is the weight assigned to respective academic year.

$$FGPA = \frac{\sum (\text{Weight of } i^{th} \text{ Year})(YGPA \text{ of } i^{th} \text{ Year})}{\text{Total Weight}}$$

9. ASSESSMENT PROCEDURE: PASS MARKS/GRADES/GRADE POINT VALUES/GRADE POINT AVERAGES

- 9.1. The performance of a student in each Course Unit shall be evaluated by Continuous Assessments and/or End Semester examinations.
- 9.2. The pass mark of any Course Unit shall be 45% and above, except for the prescribed course units stated in Section 4, where the pass mark is 50%.
- 9.3. The minimum grade to pass a Course Unit shall be a "C" grade, except for the prescribed course units stated in Section 4, where the minimum grade shall be a "C+".

- 9.4.** A NGPA course shall not be considered for determining the Semester Grade Point Average (SGPA), Year Grade Point Average (YGPA) or the Final Grade Point Average (FGPA).
- 9.5.** The military credit courses shall be considered for determining to the Semester Grade Point Average (SGPA), Year Grade Point Average (YGPA) and the Final Grade Point Average (FGPA).
- 9.6.** A minimum of a “C “grade for each NGPA Course Unit, except for any NGPA course units prescribed in Section 4, shall have to be obtained to be eligible for the award of the degree.
- 9.7.** A student who has obtained a grade D, D+ or C- for a permitted GPA Course Unit, except for prescribed course units stated in Section 4, may repeat the examination in respect of such Course Unit for the purpose of improving the grade. In such instances, the highest grade that could be obtained shall be a C.
- 9.8.** If a student obtains a lower grade while attempting to obtain a higher grade, he/she shall be entitled to retain the previous grade.
- 9.9.**
- a) All Course Units shall be assessed on a continuous basis to provide an opportunity for a student to receive feedback on his/her performance during the course.
 - b) The Continuous Assessment component of a Course Unit may consist of a combination of assignments including class room tests, take home assignments, practical tests, case studies, quizzes, presentations, field visits, term papers, research projects or any other assessments decided by the relevant department of study.
- 9.10.** Every Course Unit shall have one or more than one assessment conducted at critical stages of learning.
- 9.11.** Appropriate assessment mode(s), percentage of marks allocated for each assessment, including independent learning activities, and the stage of assessment shall be decided by the relevant department of study.
- 9.12.** Final marks of a Course Unit shall be calculated by the addition of Continuous Assessment marks and End Semester Written Examination marks, or any other assessment decided by the relevant department of study.
- 9.13.** In the case of all MGPA Course Units conducted by the FDS an equivalent grading system with the same standard shall be adopted for all services. The University shall decide on the grades to be allocated for raw marks submitted by Military Training

Academies for advanced military training considering the pass mark of the Academies of the Army, Navy and Air Force respectively.

(The Military Academies of the Army, Navy and Air Force shall submit to the University the percentage marks obtained by the students for Military Training by the first week of the month of September each year in order to convene the BOE and BOM to finalize results prior to the General Convocation of the University scheduled to be held in October each year.)

- 9.14.** If a student who is referred in any Course Unit, other than those prescribed in Section 4, obtains 45% or above marks at a supplementary examination, he/she shall be considered to have satisfied the criteria for passing such Course Unit. (i.e. C grade).
- 9.15.** Above 45% marks obtained for any GPA or MGPA Course Unit, except prescribed course units stated in Section 4, at an attempt in any supplementary examination shall be considered to be a C grade. The GPV of the grade shall be considered and GPA shall be recalculated accordingly.
- 9.16.** The raw marks of students who succeed at supplementary examinations shall be considered as 45% for GPA and MGPA Course Units, except prescribed course units stated in Section 4, irrespective of the marks they obtain at such supplementary examination(s).
- 9.17.** If a student opts to re-sit an NGPA Course Unit to upgrade the current grade, the higher grade achieved shall be considered without restricting it to a C grade.
- 9.18.** The attempts of students at each Course Unit shall be indicated in the academic transcripts or examination certificates.
- 9.19.** The Board of Examiners (BOE) of the University shall have authority to standardize the marks given for any Course Unit as and when it is deemed necessary and fit to do so. When and if such moderation is done the GPV of the amended grade shall be considered.
- 9.20.** The students who excel in sports and other extra-curricular activities may be granted extra marks by the BOE as stated below after considering recommendations of the Dean, FDS/relevant Faculty Board. Accordingly, a percentage of the allocated marks for the Course Unit(s) offered in the relevant semester may be added to their raw marks as shown below:
 - a) 20% - Participation at the International level
 - b) 15% - Participation at the National level
 - c) 08% - KDU Colours

10. PASSING A COURSE UNIT

A student shall be deemed to have passed a Course Unit if he/she obtains an overall average mark of 45% or above for a Course Unit in the Continuous Assessment component and the End Semester written examination, except for those prescribed course units stated in Section 4.

11. FAILING A COURSE UNIT

11.1. A student shall be deemed to have failed a Course Unit if he/she obtains overall average marks of less than 45%, except for those prescribed course units stated in Section 4, where he/she shall have obtained a mark of 50%.

or

11.2. If a student is absent for a particular Course Unit of an end semester examination without a valid excuse he/she is considered to have failed in that particular Course Unit irrespective of the marks obtained for the Continuous Assessment component

12. RE-SITING A COURSE UNIT

12.1. All the Course Units having 'E' grades shall have to be repeated.

12.2. All MGPA Course Units having a grade less than 'C' shall have to be repeated.

12.3. All NGPA Course Units, except those prescribed in Section 4, having a grade less than 'C' shall have to be repeated.

12.4. All GPA Course Units, except those prescribed course units stated in Section 4, having a grade less than 'C', except for 1 Course Unit with a D, D+ or C- per semester shall have to be repeated.

12.5. Any NGPA Course Unit having a grade 'C' or a higher grade, or a permitted GPA Course Unit per semester having a D or D+ or a C- grade, the relevant examination(s) may be repeated if a student is desirous of upgrading the current grade(s).

12.6. All prescribed course units stated in Section 4 having a grade less than "C+" shall have to be repeated

13. REPEATING END SEMESTER EXAMINATIONS

A supplementary examination shall be held for each semester, 6 weeks after the date of releasing the results of the end semester examination. For this purpose examination results of end semester examinations shall be released within 5 weeks of the conclusion of such examinations.

14. EVALUATION CRITERIA FOR COMPLETING A SEMESTER

14.1. Architecture

A student shall satisfy the following minimum requirements for the purpose of completing (passing) a semester (applicable to Semesters 1 - 10). He/she:

- a) Shall have obtained a SGPA of 2.00 or above for the whole examination,
- b) Shall have obtained a "C" grade or above for Course Units, except any prescribed course units stated in Section 4, where he/she shall have obtained a "C+" grade or above,
(However, not more than 1 D or D+ or C- grades for a GPA Course Unit, except any prescribed course units stated in Section 4, shall be permitted per semester provided the SGPA is 2.00 or above for the semester),
- c) Shall not have obtained an "E" grade for any of the Course Units,
- d) Shall have successfully completed the relevant prescribed course units stated in Section 4, as certified by The HOD.

14.2. Quantity Surveying

A student shall satisfy the following minimum requirements for the purpose of completing (passing) a semester (applicable to Semesters 1 - 8). He/she:

- a) Shall have obtained a SGPA of 2.00 or above for the whole examination,
- b) Shall have obtained a "C" grade or above for Course Units, except any prescribed course units stated in Section 4, where he/she shall have obtained a "C+" grade or above,
(However, not more than 1 D or D+ or C- grades for a GPA Course Unit, except any prescribed course units stated in Section 4, shall be permitted per semester provided the SGPA is 2.00 or above for the semester),
- c) Shall not have obtained an "E" grade for any of the Course Units,
- d) Shall have successfully completed the relevant prescribed course units as stated in Section 4, as certified by The HOD.

14.3. Surveying Sciences

A student shall satisfy the following minimum requirements for the purpose of completing (passing) a semester (applicable to Semesters 1 - 8). He/she:

- a) Shall have obtained a SGPA of 2.00 or above for the whole examination,

- b) Shall have obtained a "C" grade or above for Course Units, except any prescribed course units stated in Section 4, where he/she shall have obtained a "C+" grade or above,
(However, not more than 1 D or D+ or C- grades for a GPA Course Unit, except any prescribed course units stated in Section 4, shall be permitted per semester provided the SGPA is 2.00 or above for the semester),
- c) Shall not have obtained an "E" grade for any of the Course Units,
- d) Shall have successfully completed the relevant prescribed course units stated in Section 4, as certified by The HOD.

15. RE-EXAMINATION IN COURSE UNITS (REFERRED)

15.1. The following criteria shall be considered in determining whether a student is “referred” in a particular Course Unit and has not completed a semester.

- a) obtaining a SGPA of less than 2.00 ($SGPA < 2.00$);
or
- b) having an E grade for any Course Unit;
or
- c) having more than 1 D or D+ or C- grades for GPA Course Units, except prescribed course units stated in Section 4;
or
- d) having a grade below C for a MGPA or NGPA Course Unit, except any NGPA course units prescribed in Section 4;
or
- e) not successfully completing the prescribed course units stated in Section 4, as certified by the HOD;
or
- f) having a grade below "C+" for the prescribed course units stated in Section 4.

15.2. Such a student may continue with the next semester of the Degree Programme, but he /she shall re-sit an examination in the referred Course Units, as indicated by the BOE, at the next immediate available opportunity and shall obtain a minimum grading of C for the purpose of completing the examination (semester).

16. RELEGATION (REPETITION OF EXAMINATIONS OF A PARTICULAR YEAR)

16.1. The Criteria for the Relegation of a Student:

- a) Obtaining a YGPA of less than 1.00 ($YPGA < 1.00$) for the Year I or less than 1.30 ($YPGA < 1.30$) for Year II or above at the University;
or
- b) Obtaining grades lower than C for more than 70% of the total Course Units of Year I or for more than 60% of Course Units in any subsequent year;
or
- c) Not completing a Course Unit within 4 attempts, except prescribed course units stated in Section 4.
or
- d) Having a grade lower than "C+" for any prescribed course units stated in Section 4.

16.2.

- b) A student who comes under categories a) and b) above shall be relegated to the next junior Intake with effect from the time of release of the examination results of the particular year.
- c) In the case of a student who comes under category c) above, the University may consider relegating him/her to the junior Intake.
- d) Students who are relegated shall return to the University, if they have proceeded to respective Military Academies by the time of their relegation.

16.3. Relegated students who are referred in any Course Unit(s) shall continue with the relevant programme of study as specified in the paragraph 14 above.

16.4.

- a) If a student is relegated to his/her junior Intake he/she shall be considered a member of the junior Intake for the purpose of awarding the degree.
- b) He/she shall be ranked in the junior Intake comparing FGPA of such student with the FGPAs of the other students in the junior Intake. Until such time, he/she shall be considered as the junior most in that Intake.
- c) If relegation is done on disciplinary grounds, 50% of the monthly salary of such student shall be deducted for a period of 9 months.

16.5. Such a student may continue to serve in his/her respective service at the discretion of such service after fulfilling the training requirement of the respective military academies.

17. DISCONTINUATION FROM A DEGREE PROGRAMME AND/OR DISCHARGING FROM THE UNIVERSITY/SERVICE

17.1. A student shall be deemed to have discontinued a degree programme at the University under following conditions.

- a) When a student has been unable to complete the degree programme within the maximum periods stipulated in 17.1

or

- b) If a student has been determined to be unfit to continue his/her studies at the University or to be in a military service by a competent medical board recommended by the University on account of an illness and/or a disability that has occurred after the enlistment of such student to the University, he/she shall have to discontinue his/her degree programme at the University automatically without paying compensation.

or

If a student has been determined to be unfit to continue his/her studies at the University or to be in a military service by a competent medical board recommended by the University on account of an illness and/or a disability that had occurred prior to the enlistment of such student to the University, which had not been disclosed by such student at the time of such enlistment, the student shall have to discontinue the degree programme at the University after paying compensation.

- c) As a result of a disciplinary action in terms of the provision of clause 29 of the Regulations made by the President under Section 15 of the Sir John Kotelawala Defence Academy Act number 68 of 1981, i.e. “.....any cadet of the University who is guilty of proved misconduct shall be subject to dismissal if ordered by the BOM.....”

or

- d) If a student is relegated 2 times on account of a failure in an examination and/or disciplinary grounds he/she may be considered for discontinuation/discharge by the BOM.

or

- e) Following punishment for an examination offence(s) in terms of the provisions of the Clause 4 of the “Rules pertaining to the conduct of examinations” approved by the BOM on 20. 11. 1992, i.e. “..... withdrawal of a candidate from the course of studies and discharge from the academy and /or service.....”

17.2. If a student is discharged from the University following disciplinary action he/she shall reimburse the consideration of the bond or part of such consideration as determined by the University.

18. MAXIMUM ALLOWED DURATION OF STUDY

18.1.

Table 4

Degree Programme	Max. No. of Semesters in which a degree can be completed
BArch	15
BScHons (BE) BScHons (QS) BScHons (SurvSc)	13
BSc (BE) BSc (QS) BSc (SurvSc)	11

18.2. The BoS (Senate)/ BOM (Council) on the recommendation of the relevant FB may grant permission to extend the duration of study beyond the maximum period allowed on medical grounds or under exceptional circumstances other than medical grounds on a case by case basis.

19. CRITERIA FOR AWARDING BArch and BSc DEGREES

- Satisfaction of the requirements for the completion of all semesters of the Degree Programme (Academic and Military);
- Fulfilment of the criteria for completing the examinations within the maximum stipulated time period for each degree programme from the date of the commencement of the Semester 1 (in the case of students who are referred in any semester and/or have failed or have not completed any Academic Year);
- Earning a GPA of not less than 2.00 for each semester and for the entire degree programme;
- Following a programme of study for the minimum stipulated period of time;
- Not having any E grades;
- Not having more than 1 D or D+ or C- grade for GPA Course Units, except for prescribed course units stated in Section 4 in a semester;
- Not having less than C+ grades for the prescribed course units stated in Section 4 in a semester

20. CRITERIA FOR AWARD OF CLASSES

20.1. Awarding of classes shall be determined at the completion of all requirements for graduation within the minimum time period stipulated for each degree programme.

20.2. Classes shall be awarded based on the FGPA as indicated in Table 5 below:

Table 5

<i>FGPA</i>	<i>Final Result</i>
3.70 – 4.20	First Class
3.30 – 3.69	Second Class (Upper Division)
3.00 – 3.29	Second Class (Lower Division)
2.00 – 2.99	Pass

20.3. First Class

For the award of a First Class, a student shall:

- a) have completed all the requirements within 10 semesters in the case of BArch Degrees, 8 semesters in the case of BScHons Degrees, 6 semesters in the case of BSc Degrees, except upon approvals granted by the BOM on the recommendation of the BOE for a valid and accepted reason(s).

and

- b) have earned a GPA of not less than 3.70 for the entire Degree Programme.

and

- c) not have earned any failure grades (i.e. E).

and

- d) not have earned grades below C for the entire Degree Programme at the time of finalising the awarding of classes.

and

- e) not have earned grade below C+ for any prescribed course units stated in Section 4 for the entire Degree Programme at the time of finalising the awarding of classes.

and

- f) not have earned a grade below “B+” (65%) in the last year examination in military training at respective Military Academies.

20.4. Second Class (Upper Division)

For the award of a Second Class (Upper Division), a student shall:

- a) have completed all the requirements within 10 semesters in the case of BArch Degrees, 8 semesters in the case of BScHons Degrees, 6 semesters in the case of BSc Degrees, except upon approvals granted by the BOM on the recommendation of the BOE for a valid and accepted reason(s).

and

- b) have earned a GPA of not less than 3.30 for the entire Degree Programme.

and

- c) not have earned grade below C+ for any prescribed course units stated in Section 4 for the entire Degree Programme at the time of finalising the awarding of classes

and

- d) not have earned any failure grades (i.e. E)

and

- e) not have earned a grade below “B” (60%) in the last year examination in military training at respective Military Academies.

20.5. Second Class (Lower Division)

For the award of a Second Class (Lower Division), a student shall:

- a) have completed all the requirements within 10 semesters in the case of BArch Degrees, 8 semesters in the case of BScHons Degrees, 6 semesters in the case of BSc Degrees, except upon approvals granted by the BOM on the recommendation of the BOE for a valid and accepted reason(s).

and

- b) have earned a GPA of not less than 3.00 for the entire Degree Programme.

and

- c) not have earned grade below C+ for any prescribed course units stated in Section 4 for the entire Degree Programme at the time of finalising the awarding of classes

and

d) not have earned any failure grades (i.e. E)

and

e) not have earned a grade below “B” (60%) in the last year examination in military training at respective Military Academies.

21. MERIT AWARDS

21.1. Students obtaining the highest FGPA in Military Studies and/or Academic Studies shall be entitled for the respective Awards/Trophies of merit.

21.2. Awards / Trophies

The Awards/Trophies to which students may be eligible on the recommendation of relevant authorities and the approval of the Board of Management are:

- i. Sword of Honour
- ii. Trophy for the First in Order of Merit awarded by Gen. SC Ranatunga VSV, USP, psc.
- iii. Trophy for the best overall performance in Academic Studies – Built Environment & Spatial Sciences Stream awarded by the KDU.
- iv. Trophy for the best Student Officer in Architecture.
- v. Trophy for the best Student Officer in BScHons (Built Environment).
- vi. Trophy for the best Student Officer in BSc (Built Environment).
- vii. Trophy for the best Student Officer in BScHons (Quantity Surveying).
- viii. Trophy for the best Student Officer in BSc (Quantity Surveying).
- ix. Trophy for the best Student Officer in BScHons (Surveying Sciences).
- x. Trophy for the best Student Officer in BSc (Surveying Sciences).
- xi. Trophy for the best overall performance in Academic Studies – BArch Stream.
- xii. Trophy for the best overall performance in Academic Studies – BScHons (Built Environment) Stream.
- xiii. Trophy for the best overall performance in Academic Studies – BSc (Built Environment) Stream.
- xiv. Trophy for the best overall performance in Academic Studies – BScHons (Quantity Surveying) Stream.
- xv. Trophy for the best overall performance in Academic Studies - BSc (Quantity Surveying) Stream.
- xvi. Trophy for the best overall performance in Academic Studies - BScHons (Surveying Sciences) Stream.
- xvii. Trophy for the best overall performance in Academic Studies - BSc (Surveying Sciences) Stream.
- xviii. Trophy for the best Student Officer in Military Studies awarded by the KDU.
- xix. Trophy for the best Student Officer from the Sri Lanka Army awarded by Lt. Gen. GDGN Senevirathne VSV.
- xx. Trophy for the best Student Officer from the Sri Lanka Navy awarded by Rear Admiral R Kadirgamar MVO.

- xxi. Trophy for the best student officer from the Sri Lanka Air Force awarded by Air Marshal MJT de S Gunawardena VSV.
- xxii. Trophy for the best Sportsman awarded by the KDU.
- xxiii. Trophy for the Best Syndicate in Military Presentations, awarded by the KDU.

22. EFFECTIVE DATE OF A DEGREE

The effective date of the degree shall be reckoned as date on which the BOM confirms the results.

23. CONDUCTING OF EXAMINATIONS AND RELEASING OF RESULTS

- 23.1.** A bank of questions shall be maintained by the Head of each Department of Study for each Course Unit relevant to the respective Departments.
- 23.2.** At least 10 days prior to the commencement of an examination period all HODs shall submit the moderated question papers to the Dean of the relevant Faculty.
- 23.3.** The Dean shall scrutinize the question papers with the HODs and submit them to the Senior Assistant Registrar (Examinations) for printing of questions papers at least 7 days prior to the commencement of the examination period.
- 23.4.** For moderated question papers each examiner shall prepare a model answer and a marking scheme and shall submit them to the HOD before the commencement of the examination.
- 23.5.** Examiners shall complete marking and submit the marks thereof to the Senior Assistant Registrar (Examinations) through the relevant HODs within 04 weeks from the date of the relevant examination.
- 23.6.** A Pre-results Board meeting shall be conducted by the Dean of each Faculty 05 weeks after the last date of an examination.
- 23.7.** The BOE meeting shall be conducted and results shall be released by the 6th week after the last date of an examination.
- 23.8.** After the examination and before submitting the results to the Dean of the Faculty the corrected answer scripts shall be distributed among the students and collected after their perusal. The question papers together with the model answers and the marking schemes shall be discussed with the students. If there are any changes of marks they shall be incorporated.
- 23.9.** A supplementary examination shall be conducted for each semester within 06 weeks from the date of releasing results of an end semester examination. In addition to the above the following sections shall be applicable to a supplementary examination.

23.10. For a supplementary examination, moderated question papers shall be submitted to the Senior Assistant Registrar (Examinations), for printing 01 week prior to the commencement of such examination for printing.

23.11. Marks of the supplementary examination shall be submitted to the Senior Assistant Registrar (Examinations) by the Deans of relevant Faculties within 02 weeks from the last date of examination.

23.12. Results shall be released within the 4th week from the last date of the supplementary examination.

23.13. “All Rules pertaining to the conduct of examinations” approved by the BOM on 20.11.1992 shall continue to apply to examinations conducted under this By-Law.

24. DEAN’S LIST AND VICE-CHANCELLOR’S LIST

A student who scores a YGPA of 3.40 – 3.79 may be included in the Dean’s list, and if the YGPA is not less than 3.80 such student may be included in the Vice Chancellor’s list, provided that such student has not been subject to severe punishment on disciplinary grounds.

25. INTERPRETATION

Any problem regarding the interpretation of these By-Laws shall be referred to the BOM of General Sir John Kotelawala Defence University. The decision of the BOM thereon shall be final and conclusive.

In these By-Laws unless the context otherwise requires,

“Student” means Officer Cadet or any other candidate enlisted to KDU to follow a programme of study

“Course Unit” means any subject offered for the degree.

26. ABBREVIATIONS

<u>Abbreviation</u>	<u>Description</u>
“KDU”	General Sir John Kotelawala Defence University
“BOM”	Board of Management (Council) of General Sir John Kotelawala Defence University.
“BOS”	Board of Studies (Senate)
“FB”	Faculty Board
“BOE”	Board of Examiners
“HOD”	Head of the /a Department
“GPA”	Grade Point Average
“MGPA”	Military Grade Point Average
“NGPA”	Non Grade Point Average
“GPV”	Grade Point Value
“SGPA”	Semester Grade Point Average
“YGPA”	Year Grade Point Average calculated for a year
“FGPA”	Final Grade Point Average calculated for the entire degree Programme
“Value of Bond”	The amount of value indicated in the Bond signed by the cadet and the sureties at the time of enlistment to the KDU