

# GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY

DEGREE PROGRAMMES FOR OFFICER CADETS (FULL TIME) 2019/2020

# DEGREES OFFERED AT KDU - RATMALANA

### **Faculty of Medicine**

Degree Code	Degree Programme	Duration	G.C.E. (A/L) Stream	Gender
MED	Bachelor of Medicine and Bachelor of Surgery	05 Years	Bio	Male Female

A candidate must have,

• A minimum of three Simple (S) Passes at the G.C.E. (A/L) Examination in the year 2018 and be qualified for university admission.

# **Faculty of Engineering**

Degree Code	Degree Programme	Duration	G.C.E. (A/L) Stream	Gender
ENG	BSc (Hons) Engineering [Aeronautical/ Aircraft Maintenance/ Biomedical/ Civil / Electrical & Electronic/ Electronic & Telecommunication/ Mechanical / Mechatronic Engineering/Marine Engineering]	04 1/2 Years	Maths	Male Female

A candidate must have,

- Completed G.C.E. (A/L) examination in the relevant or immediately preceding year.
- Followed Maths stream (Combined Maths, Physics, Chemistry) and obtained a minimum of two Credit (C) passes and one Simple (S) pass, and must be qualified for university admission in G.C.E. (A/L) examination.

# **Faculty of Computing**

Degree Code	Degree Programmes	Duration	G.C.E. (A/L) Stream	Gender
BCS	BSc (Hons) Computer Science	04 1/2 Years	Maths	Male Female
BSE	BSc (Hons) Software Engineering	04 1/2 Years	Maths	Male
ВСЕ	BSc (Hons) Computer Engineering	04 1/2 Years	Maths	Male

A candidate must have,

- Completed G.C.E. (A/L) examination in the relevant or immediately preceding year.
- A minimum of three Simple (S) Passes at th G.C.E. (A/L) examination in the relevant stream and be qualified for university admission.
- Followed Maths Stream or Combined Mathematics, Physics and any one of the following subjects; Chemistry/ Higher Mathematics/Mathematics/ICT.

# **Faculty of Law**

Degree Code	Degree Programme	Duration	G.C.E. (A/L) Stream	Gender
LLB	Bachelor of Laws	04 1/2 Years	Bio / Maths / Commerce or Arts	Male

A candidate must have,

- A minimum of a Credit (C) Pass for Sinhala/Tamil Language at G.C.E. (O/L).
- Completed G.C.E. (A/L) examination in the relevant or immediately preceding year.
- A minimum of Simple (S) Passes in *Three Subjects* from the following list:

Accounting	Chemistry
Geography	Mathematics/Combined Mathematics
Business Statistics	Information & Communication Technology
Logic & Scientific Method	Agricultural Science
Physics	Higher Mathematics
Communication & Media Studies Page 3 of 9	Business Studies
Elements of Political Science	Economics
Biology	

*One or two subjects* from the above list and the other subject/ subjects from the following list at the G.C.E. (A/L) examination.

Buddhism/ Buddhist Civilization Islam / Islamic Civilization

Christianity/ Christian Civilization

Greek & Roman Civilization

Japanese

English (Subject No.73)

Sanskrit

French

Hinduism / Hindu Civilization

Drama & Theater

Chinese

Chinese

Chinese

Fali

Fernan

German

Tamil

French

Sinhala

Arabic

Agro Technology

## Faculty of Management, Social Sciences and Humanities

Degree Code	Degree Programmes	Duration	G.C.E. (A/L) Stream	Gender
MTS	BSc Management & Technical Sciences	03 1/2 Years	Bio or Maths	Male Female
BLM	BSc Logistics Management	03 1/2 Years	Bio / Maths or Commerce	Male Female
BSS	BSc Social Sciences	03 1/2 Years	Any Stream	Male Female

A candidate must have,

- Completed G.C.E. (A/L) examination in the relevant or immediately preceding year.
- A minimum of three Simple (S) Passes at the G.C.E. (A/L) examination in the relevant stream and be qualified for university admission.

## Faculty of Defence and Strategic Studies

Degree Code	Degree Programmes	Duration	G.C.E. (A/L) Stream	Gender
BSI	BSc Strategic Studies and International Relations	03 1/2 Years	Any Stream	Male

A candidate must have,

- Completed G.C.E. (A/L) examination in the relevant or immediately preceding year.
- A minimum of three Simple (S) Passes at the G.C.E. (A/L) examination in the relevant stream and be qualified for university admission.

# **DEGREES OFFERED AT SOUTHERN CAMPUS - SURIYAWEWA**

## **Faculty of Built Environment & Spatial Sciences**

Degree Code	Degree Programmes	Duration G.C.E. (A/L) Stream		Gender
ARC	Bachelor of Architecture (B Arch)	05 1/2 Years	Bio / Maths or Arts	Male
svs	BSc(Hons) Surveying Sciences	04 1/2 Years	Maths	Male
QSH	BSc(Hons) Quantity Surveying	04 1/2 Years	Maths	Male

# **Bachelor of Architecture (B Arch)**

A candidate must have,

- Completed G.C.E. (A/L) examination in the relevant or immediately preceding year.
- A minimum of three Simple (S) Passes in the following subjects at the G.C.E. (A/L) examination in the relevant stream and be qualified for university admission.

# I. At least one of the following subjects;

Biology
Higher Mathematics
Chemistry
Physics
Combined Mathematics
Art
Geography

And

#### II. The other subject/subjects from the following list;

Accounting Logic & Scientific Method

Hindu Civilization Mathematics
Business Statistics Sanskrit
Islamic Civilization German
Greek & Roman Civilization Arabic
Elements of Political Science History

English (Subject No.073)

Business Studies

Sinhala Japanese Christian Civilization Economics

Communication & Media Studies Pali
Hindi French
Buddhist Civilization Tamil
Home Economics Chinese
Agricultural Science Law
Information & Communication Technology

And

- III. At least a Credit Pass (C) in Mathematics at the G.C.E. (Ordinary Level) examination or a Simple Pass (S) in Mathematics at the G.C.E. (A/L) examination.
- IV. Obtained a pass mark for the Spatial Cognition Test conducted by KDU.

# **BSc (Hons) Quantity Surveying**

A candidate must have,

- Completed G.C.E. (A/L) examination in the relevant or immediately preceding year.
- A minimum of three Simple (S) Passes in the following subjects at the G.C.E. (A/L) examination in the relevant stream and be qualified for university admission.

### I. At least one subject from

Combined Mathematics / Higher Mathematics

#### II. And other subject / subjects from the following list;

Accounting Economics Business Statistics

Business Studies Physics Chemistry

Information & Communication Technology

In addition, candidates should satisfy the following minimum requirements at the G.C.E. (O/L) examination.

- a. A Credit Pass (C) in Mathematics
- b. A Simple Pass (S) in Science
- c. A Credit Pass (C) in English Language

# **BSc (Hons) Surveying Sciences**

A candidate must have,

- Completed G.C.E. (A/L) examination in the relevant or immediately preceding year.
- Followed Physics, Combined Mathematics and any other subject available at the G.C.E. (A/L) examination.

## **Faculty of Computing**

Degree Code	Degree Programmes	Duration	G.C.E. (A/L) Stream	Gender
BIT	BSc (Hons) Information Technology	04 1/2 Years	Bio/Maths/ Commerce or Arts	Male
BIS	BSc (Hons) Information Systems	04 1/2 Years	Bio / Maths / Commerce or Arts	Male

## **BSc (Hons) Information Technology**

A candidate must have,

- Completed G.C.E. (A/L) examination in the relevant or immediately preceding year.
- A minimum of three Simple (S) Passes at the G.C.E. (A/L) examination in the relevant stream and be qualified for university admission.

# **BSc (Hons) Information Systems**

A candidate must have,

- Completed G.C.E. (A/L) examination in the relevant or immediately preceding year.
- A minimum of three Simple (S) Passes at the G.C.E. (A/L) examination in the relevant stream and be qualified for university admission.

# SPECIAL EDUCATIONAL QUALIFICATIONS IN G.C.E. O/L

	MBBS	Engineering	MTS	Logistics	Social Sc.
Army	-	-	-	-	-
Navy	-	-	-	-	-
Air Force	compulsory Mathematics	Credit (C) p	sses at the G.C asses for En e (S) pass and additional and	glish languag d above for S	e , Science, Sinhala/Tamil

# **Common Requirements**

### A candidate should,

- Be a citizen of Sri Lanka.
- Not be less than 18 years or more than 22 years of age on the closing date of applications.
- Be unmarried
- Have completed the G.C.E. (A/L) examination in the year 2017/2018 in one sitting and be eligible to apply for university admission.
- Have obtained a minimum of a Credit (C) pass for English Language at the G.C.E. (O/L) examination.
- Have obtained a pass mark (marks 30 and above) for the Common General Test.
- Satisfy the following minimum physical standards:

	Army		Navy		Air Force				
	Male	Female	Male	Female	Mal	Male			
					MBBS	5' 5"	MBBS	5' 3"	
Height	5' 6"	5' 3"	168 cm	160 cm	Other Degrees	5' 6"	Other Degrees	5' 4"	
Weight	50 Kg	-	52 kg	41kg	-		-		
BMI	-	-	-	-	<26 and >17		<25 and >17		
Chest	32" (Unexpa nded)	-	81 cm	-	32"		32" -		

	Eye Vision										
Army		Navy		Air Force							
Left	Right	Left	Right	MBBS Degree		Other Degrees		Colour Vision			
	Ö						Left	Right	Left	Right	
6/9	6/6	6/6	6/6	6/6	6/6	6/6	6/6	CP2			
Witho	ut Lenses	With	out Lenses	Wi	thout	Without					

## **Application Procedure**

- Duly completed applications sent by post under registered cover should accompany the original copy of a receipt obtained by paying a non-refundable fee of LKR 1,000/- (Sri Lankan Rupees) to any branch of the Bank of Ceylon, in favour of "Vice-Chancellor, General Sir John Kotelawala Defence University" to be credited to the Current Account Number "9405831" of the Bank of Ceylon, Idama Branch, Moratuwa.
- Applications should be sent along with certified true copies of Birth Certificate, G.C.E. (O/L) / and G.C.E. (A/L) result sheets. Applicants should also enclose a stamp for the value of LKR 40/- (Rupees Forty), along with the application.
- The name/s of the degree programme/s applied for, should be written on the top left hand corner of the envelope.
- Completed application forms should be forwarded under registered cover to reach the "Registrar, General Sir John Kotelawala Defence University, Ratmalana" by the closing date.
- Applications not satisfying the basic qualifications, incomplete or not conforming to the required standards will be rejected without any intimation to the applicant.
- General Sir John Kotelawala Defence University reserves the exclusive right to shortlist the candidates.