



# **GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY**

**DEGREE PROGRAMMES FOR DAY SCHOLARS (FULL TIME)  
2021/2022**

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## DEGREES OFFERED AT KDU - RATMALANA

### Faculty of Defence & Strategic Studies

| Degree Code | Degree Programme                                | Duration | A/L Stream |
|-------------|---|----------|------------|
| BSI         | BSc Strategic Studies & International Relations | 03 Years | Any Stream |

The candidate must have,

- Completed GCE (A/L) or Cambridge or Edexcel or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission in any stream.

#### Local GCE (A/L) examination

- A minimum of three Simple Passes (S) at the A/L examination in any stream.

#### Cambridge/ Edexcel examinations

- A minimum of three (D) Passes at the Cambridge or Edexcel examination A/L in any stream.

## Faculty of Engineering

| Degree Code | Degree Programme   | Duration | A/L Stream |
|-------------|--|----------|------------|
| ENG         | BSc (Hons) Engineering<br>[Aeronautical/ Biomedical/ Civil /<br>Electrical & Electronic/ Electronic &<br>Telecommunication/ Mechanical /<br>Mechatronic Engineering] | 04 Years | Maths      |

The candidate must have,

- Completed GCE (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

### Local GCE (A/L) examination

- Followed Maths stream (Combined Maths, Physics, Chemistry) and obtained a minimum of two Credit passes (C) and one Simple pass (S) in A/L examination.

### Cambridge/ Edexcel examinations

- Followed Maths stream (Combined Maths, Physics, Chemistry) and obtained a minimum of two Very Good passes (B) and one Credit pass (C) at the Cambridge or Edexcel A/L examination.

## Faculty of Law

| Degree Code | Degree Programme       | Duration | A/L Stream                     |
|-------------|------------------------|----------|--------------------------------|
| LLB         | Bachelor of Laws (LLB) | 04 Years | Bio / Maths / Commerce or Arts |

The candidate must have,

- Completed GCE (A/L), Cambridge or Edexcel (A/L) or any other equivalent foreign examination in any year (based on the age requirement given) and be qualified for university admission.

### Local GCE (A/L) examination

- At least a two credit pass (C) and one simple pass (S) in the following list at one and the same sitting at the A/L examination.
- A minimum of a Credit Pass (C) for Sinhala/Tamil Languages at GCE (O/L) examination.

### Cambridge/ Edexcel examinations

- A minimum of three (C) Passes in the following list at the Cambridge or Edexcel A/L examination.
- A minimum passes in *Three Subjects* from the following list:

|                               |  |
|-------------------------------|--|
| Accounting                    | History                                |
| Geography                     | Chemistry                              |
| Business Statistics           | Mathematics/Combined Mathematics       |
| Logic & Scientific Method     | Information & Communication Technology |
| Physics                       | Agricultural Science                   |
| Communication & Media Studies | Higher Mathematics                     |
| Political Science             | Business Studies                       |
| Biology                       | Economics                              |

or

*One or two subjects* from the above list and the other subject/ subjects from the following list at the A/L Examination.

|                                      |                              |
|--------------------------------------|------------------------------|
| Buddhism/ Buddhist Civilization      | Islam / Islamic Civilization |
| Christianity/ Christian Civilization | Chinese                      |
| Greek & Roman Civilization           | Pali                         |
| Japanese                             | German                       |
| English (Subject No.73)              | Tamil                        |
| Sanskrit                             | French                       |
| Hinduism /Hindu Civilization         | Sinhala                      |
| Law                                  | Arabic                       |

## Faculty of Management, Social Sciences and Humanities

| Degree Code | Degree Programmes   | Duration | A/L Stream   |
|-------------|---|----------|--|
| MTS         | BSc Management & Technical Sciences                           | 03 Years | Bio or Maths   |
| BLM         | BSc Logistics Management                                      | 03 Years | Bio / Maths or Commerce  |
| BSS         | BSc Social Sciences   | 03 Years | Any Stream   |
| ADC         | BSc in Applied Data Science Communication                     | 03 Years | Bio / Maths / Commerce / Technology / *Arts (Conditions Apply) |
| BTE         | BA in Teaching English to Speakers of Other Languages (TESOL) | 03 Years | Any Stream   |

The candidate must have,

- Completed GCE (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission

### Local GCE (A/L) examination

- A minimum of three Simple Passes (S) at the A/L examination in relevant stream for BSc Management & Technical Sciences, BSc Logistics Management, BSc Social Sciences, BSc in Applied Data Science Communication and BA in Teaching English to Speakers of Other Languages (TESOL) degree programmes.

\*To Follow BSc Applied Data Science Communication degree programme, Art stream students should have taken **Statistics** and/or **Economics** as a subject/subjects.

- Obtained a minimum of a Credit Pass (C) for Mathematics in the GCE (O/L) to follow **BSc in Applied Data Science Communication** degree programme.
- Obtained a Very Good Pass (B) for English in GCE (O/L) for **BA in Teaching English to Speakers of Other Languages**.

### **Cambridge/ Edexcel examinations**

- A minimum of three (D) Passes at the Cambridge or Edexcel A/L examination in relevant stream for BSc Management & Technical Sciences, BSc Logistics Management, BSc Social Sciences, BSc in Applied Data Science Communication and BA in Teaching English to Speakers of Other Languages (TESOL) degree programmes.
- Obtained a minimum of a (D) Pass for Mathematics in the Cambridge or Edexcel (O/L) examination to follow **BSc in Applied Data Science Communication** degree programme.
- Obtained a (B) pass for English in Cambridge or Edexcel (O/L) for **BA in Teaching English to Speakers of Other Languages**.

## Faculty of Computing

| Degree Code | Degree Programmes                              | Duration | A/L Stream     |
|-------------|--|----------|----------------|
| BCS         | BSc (Hons) Computer Science                    | 04 Years | Maths or Other |
| BSE         | BSc (Hons) Software Engineering                | 04 Years | Maths or Other |
| BCE         | BSc (Hons) Computer Engineering                | 04 Years | Maths or Other |
| DBA         | BSc (Hons) Data Science and Business Analytics | 04 Years | Maths          |

The candidate must have,

- Completed GCE (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

### Local GCE (A/L) examination

- A minimum of three Simple passes (S) at the A/L examination in the relevant stream.

### Cambridge/ Edexcel examinations

- A minimum of three (D) passes at the Cambridge or Edexcel (A/) examination in the relevant stream.
- Followed Combined Mathematics, Physics and any one of the following subjects; Chemistry/ Higher Mathematics/Mathematics/ICT for Computer Science, Software Engineering and Computer Engineering.
- Followed Mathematics, Physics and Chemistry for BSc (Hons) Data Science and Business Analytics.

## DEGREES OFFERED AT FAHS - WERAHERA

### Faculty of Allied Health Sciences

#### Payment Basis

| Degree Code | Degree Programmes                      | Duration | A/L Stream   |
|-------------|--|----------|--------------|
| BNP         | BSc (Hons) Nursing                     | 04 Years | Bio or Maths |
| PST         | BSc (Hons) Physiotherapy               | 04 Years | Bio or Maths |
| MLS         | BSc (Hons) Medical Laboratory Sciences | 04 Years | Bio or Maths |
| RGY         | BSc (Hons) Radiography                 | 04 Years | Bio or Maths |
| RTP         | BSc (Hons) Radiotherapy                | 04 Years | Bio or Maths |
| PMY         | Bachelor of Pharmacy (Hons)            | 04 Years | Bio or Maths |

**BSc (Hons) Nursing / BSc (Hons) Physiotherapy / BSc (Hons) Medical Laboratory Sciences / BSc (Hons) Radiography / BSc (Hons) Radiotherapy / Bachelor of Pharmacy (Hons)**

The candidate must have,

- Completed G.C.E. (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

#### **Local GCE (A/L) examination**

- A minimum of three Simple Passes (S) at the A/L examination in Biological or Physical Sciences Stream to enroll in BSc Honours in Nursing degree programme.
- At least a Credit pass (C) for Chemistry and two Simple pass (S) at the A/L examination in Biological or Physical Sciences Stream to enroll in BSc Honours in Medical Laboratory Sciences or BPharm Honours degree programme..
- At least a Credit pass (C) for Physics and two Simple pass (S) at the A/L examination in Biological or Physical Sciences Stream to enroll in BSc Honours in Physiotherapy/ Radiography/ Radiotherapy degree programme.



### Cambridge/ Edexcel examinations

- A minimum of three (D) passes at the Cambridge or Edexcel (A/) examination in Biological or Physical Sciences Stream to enroll in BSc Honours in Nursing degree programme.
- At least a (C) pass for Chemistry and two (D) passes at the Cambridge or Edexcel (A/L) examination in Biological or Physical Sciences Stream to enroll in BSc Honours in Medical Laboratory Sciences or BPharm Honours degree programme.
- At least a (C) pass for Physics and two (D) passes at the Cambridge or Edexcel (A/L) examination in Biological or Physical Sciences Stream to enroll in BSc Honours in Physiotherapy/ Radiography/ Radiotherapy degree programme.

### Non-Payment Basis

| Degree Code | Degree Programmes  | Duration | A/L Stream   |
|-------------|--------------------|----------|--------------|
| NNP         | BSc (Hons) Nursing | 04 Years | Bio or Maths |

The candidate must have,

- Completed GCE (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year.

### Local GCE (A/L) examination

- A minimum of three Simple Passes (S) at the A/L examination in Biological or Physical Sciences Stream to enroll in BSc Honours in Nursing degree programme.

### Cambridge/ Edexcel examinations

- A minimum of three (D) passes at the Cambridge or Edexcel (A/L) examination in Biological or Physical Sciences Stream to enroll in BSc Honours in Nursing degree programme.

#### Note:

For Nursing Degree Programme, the height of the candidate should not be less than 04 feet, 10 inches (4'10").

## Contractual Obligations

- On successful completion of the Non-Payment Degree Programmes, the graduates will be employed at the University Hospital of Kotelawala Defence University (KDU) as professionals.
- The selected candidate for Non-Payment Basis Degree Programmes will be required to enter into an agreement and sign a bond for a minimum of five years with the Democratic Socialist Republic of Sri Lanka prior to their admission to the General Sir John Kotelawala Defence University. Upon graduation, the candidates are required to serve in the University Hospital, KDU of a minimum period of five years. The aforesaid period of five (05) years shall be counted from the time of the award of the degree.

## Faculty of Technology

| Degree Code | Degree Programmes   | Duration | A/L Stream                              |
|-------------|---|----------|---|
| <b>CST</b>  | Bachelor of Engineering Technology Honours in Construction Technology               | 04 Years | Maths* /Technology * (Conditions Apply) |
| <b>BST</b>  | Bachelor of Engineering Technology Honours in Building Services Technology          | 04 Years | Maths* /Technology * (Conditions Apply) |
| <b>BMT</b>  | Bachelor of Engineering Technology Honours in Biomedical Instrumentation Technology | 04 Years | Maths */Technology * (Conditions Apply) |

## BET Honours in Building Services Technology

The candidate must have,

- Completed G.C.E. (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

### **Local GCE (A/L) examination**

- Obtained a minimum of three (03) S passes in Physical Science stream (Combined Mathematics, Physics and Chemistry) or in Technology Stream (Engineering Technology, Science for Technology AND One Other Subject).
- Obtained minimum C passes for English, Mathematics and Science for GCE (O/L) Examination or any other equivalent foreign examination.

### **Cambridge/ Edexcel examinations**

- A minimum 'D' pass for (Mathematics/ Physics/ Biology) in any of the following examinations
  1. General Certificate of Secondary Education (GCSE) (UK)
  2. General Certificate of Education Advanced Level Pearson Edexcel or Cambridge
- Obtained minimum C passes for English, Mathematics and Science for GCE (O/L) Examination or any other equivalent foreign examination.

### **BET Honours in Construction Technology**

The candidate must have,

- Completed G.C.E. (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

### **Local GCE (A/L) examination**

- Obtained a minimum of three (03) S passes in Physical Science stream (Combined Mathematics, Physics and Chemistry) or in Technology Stream (Engineering Technology, Science for Technology AND one other subject).
- Obtained minimum C passes for English, Mathematics and Science for GCE (O/L) Examination or any other equivalent foreign examination.

### **Cambridge/ Edexcel examinations**

- A minimum 'D' pass for (Mathematics/ Physics/ Biology) in any of the following examinations
  1. General Certificate of Secondary Education (GCSE) (UK)
  2. General Certificate of Education Advanced Level Pearson Edexcel or Cambridge

- Obtained minimum C passes for English, Mathematics and Science for GCE (O/L) Examination or any other equivalent foreign examination.

### **BET Honours in Biomedical Instrumentation**

The candidate must have,

- Completed G.C.E. (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

#### **Local GCE (A/L) examination**

- Obtained a minimum of three (03) S passes in Physical Science stream (Combined Mathematics, Physics and Chemistry) or in Technology Stream (Engineering Technology, Science for Technology AND One Other Subject).
- Obtained minimum C passes for English, Mathematics and Science for GCE O/L Examination or any other equivalent foreign examination.

#### **Cambridge/ Edexcel examinations**

- A minimum 'D' pass for (Mathematics/ Physics/ Biology) in any of the following examinations
  1. General Certificate of Secondary Education (GCSE) (UK)
  2. General Certificate of Education Advanced Level Pearson Edexcel or Cambridge
- Obtained minimum C passes for English, Mathematics and Science for G.C.E O/L Examination or any other equivalent foreign examination.

## DEGREES OFFERED AT SOUTHERN CAMPUS - SOORIYAWEWA

### Faculty of Built Environment & Spatial Sciences

| Degree Code | Degree Programmes                 | Duration | A/L Stream          |
|-------------|-----------------------------------|----------|---------------------|
| ARC         | Bachelor of Architecture (B Arch) | 05 Years | Bio / Maths or Arts |
| BSV         | BSc (Hons) Surveying Sciences     | 04 Years | Maths               |
| QSH         | BSc (Hons) Quantity Surveying     | 04 Years | Maths               |

### Bachelor of Architecture (B Arch)

The candidate must have,

- Completed GCE (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

#### Local GCE (A/L) examination

- A minimum of three Simple passes (S) in the following list at the A/L examination.
- At least a Credit Pass (C) in Mathematics at the GCE (Ordinary Level) examination or a Simple Pass (S) in Mathematics at the GCE (A/L) examination.

#### Cambridge/ Edexcel examinations

- A minimum of three (D) passes in the following list at the Cambridge or Edexcel examination.
- At least a (D) pass in Mathematics at the Cambridge or Edexcel O/L examination or a Simple Pass (S) in Mathematics at the GCE (A/L) examination.

#### 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                   |                           |
| Information & Communication Technology |                           |

And

III. Obtained a pass mark for the Spatial Cognition Test conducted by the KDU.

**BSc (Hons) Surveying Sciences**

The candidate must have,

- Completed GCE (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

**Local GCE (A/L) examination**

- A minimum of three Simple Passes (S) for Physics, Combined Mathematics and any other subject available at the A/L examination.

**Cambridge/ Edexcel examinations**

- A minimum of three (D) passes for Physics, Combined Mathematics and any other subject available at the A/L examination.

## **BSc (Hons) Quantity Surveying**

The candidate must have,

- Completed GCE (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

### **Local GCE (A/L) examination**

- A minimum of three Simple passes (S) in the following subjects at the A/L examination in the relevant stream.
- Obtained a minimum of a Credit Pass (C) for Mathematics and Simple Pass (S) for Science in the GCE (O/L).

### **Cambridge/ Edexcel examinations**

- A minimum of three (D) passes in the following subjects at the Cambridge or Edexcel (A/) examination in the relevant stream.
- Obtained a minimum of a (D) pass for Mathematics and Science in the Cambridge or Edexcel (O/L).

**A minimum of three passes in the following subjects at the A/L examination in the relevant stream.**

**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

## Faculty of Computing

| Degree Code | Degree Programmes                 | Duration | A/L Stream                     |
|-------------|-----------------------------------|----------|--------------------------------|
| BIT         | BSc (Hons) Information Technology | 04 Years | Bio / Maths / Commerce or Arts |
| BIS         | BSc (Hons) Information Systems    | 04 Years | Bio / Maths / Commerce or Arts |

### BSc (Hons) Information Technology

The candidate must have,

- Completed GCE (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

#### Local GCE (A/L) examination

- A minimum of three Simple Passes (S) at the A/L examination in Bio / Maths / Commerce / Arts stream.

#### Cambridge/ Edexcel examinations

- A minimum of three (D) passes at the Cambridge or Edexcel examination (A/L) in Bio / Maths / Commerce / Arts stream.

### BSc (Hons) Information Systems

The candidate must have,

- Completed G.C.E. (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

#### Local GCE (A/L) examination

- A minimum of three Simple Passes (S) at the A/L examination in Bio / Maths / Commerce or Arts stream.

#### Cambridge/ Edexcel examinations

- A minimum of three (D) passes at the Cambridge or Edexcel examination (A/L) in Bio / Maths / Commerce or Arts stream.



## Faculty of Technology

| Degree Code | Degree Programmes  | Duration | A/L Stream                                  |
|-------------|--|----------|---|
| ICT         | Bachelor of Technology Honours in Information and Communication Technology | 04 Years | Maths* / Bio*/Technology (Conditions Apply) |

The candidate must have,

- Completed GCE (A/L) or Cambridge or Edexcel (A/L) or any other equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

### Local GCE (A/L) examination

- A candidate should have obtained a minimum of three (03) S passes in Physical Science stream (Combined Mathematics, Physics and Chemistry), Biological stream (Biology, Chemistry, Physics) or Technology stream (Any subject combination).
- Should have obtained minimum C passes for English, Mathematics and Science for GCE (O/L) Examination or any other equivalent foreign examination.

### Cambridge/ Edexcel examinations

- A minimum 'D' pass for (Mathematics/ Physics/ Biology) in any of the following examinations
  1. General Certificate of Secondary Education (GCSE) (UK)
  2. General Certificate of Education Advanced Level Pearson Edexcel or Cambridge
- Should have obtained minimum C passes for English, Mathematics and Science for GCE (O/L) Examination or any other equivalent foreign examination.

**Note : Registered Students at Southern Campus - Sooriyawewa will be provided accommodations (LKR 750 p.m).**

## Common Requirements

### The candidate should,

- Be a citizen of Sri Lanka.
- Be between 17-30 years of age for the LLB degree programme and between 17-24 years of age for other degree programmes on the closing date of applications.
- Have completed the G.C.E. (A/L) examination in the year **2019 or 2020** or Cambridge or Edexcel (A/L) examination in the year **2020/2021** or any other equivalent foreign examination in the year **2020/2021** in one sitting and be eligible to apply for university admission.
- Have obtained a pass mark (marks 30 and above) for the Common General Test.
- Have obtained a minimum of a **Credit pass (C) for English Language** at the G.C.E. (O/L) examination and minimum of **'D' Grade for English Language** at the Cambridge or Edexcel (O/L) examination.
- Have obtained a pass mark for the Selection Test and for the Structured Interview conducted by the KDU to be selected as a Day Scholar of KDU.

### Note:

1. The applicants who apply with foreign qualifications need to have relevant minimum qualifications equal to Sri Lankan G.C.E. (A/L) examination. Validation of such qualification should be obtained from the Department of Examinations of Sri Lanka. They are also required to submit a letter from a recognised university/ academy/ higher educational institution of the awarding country certifying that the relevant qualification is sufficient to register at a university/ academy/ higher educational institution to follow an undergraduate course of study leading to a Bachelor's Degree.
2. Candidates who apply with High School Diplomas should pass SAT and TOEFL examination with a minimum score of 79 or IELTS with a minimum score of 6.5.

## Application Procedure

- You should apply for degree programmes via online at [www.kdu.ac.lk](http://www.kdu.ac.lk). & applications by post will not be accepted.
- A demonstration of the online application process is available on the KDU website for your convenience.
- Candidates is required to pay a non-refundable fee of LKR 2000/- for the first degree programme and LKR 1500/- per additional degree programme, as the application processing fee.  
**Example: A candidate applying for 2 degree programmes should pay LKR 2000+1500=3500.**
- Applicants will receive a link to download the confirmation of receipt of the application immediately after the successful submission of both application and online payment.
- Course fees for respective degree programmes are mentioned in the University website.
- 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.