

# **Annual Report 2021**

## **General Sir John Kotelawala Defence University**



## **VISION**

To be a university nationally and internationally known for its unique ability to engage both undergraduate and graduate students in distinctive and interdisciplinary defence-related higher education that best serves the tri-services, the state sector, and society at large.

## **MISSION**

To ensure a high-quality, learner-centred educational experience through undergraduate, graduate and professional programmes along with high quality research across many disciplines in the field of Defence, in both residential and non-residential settings in the campus.

## **OBJECTIVES**

- a. To provide facilities to introduce officer cadets to the profession of arms and guide them to develop their knowledge and skills in the profession of arms, prior to being commissioned in the Armed Forces.
- b. To provide facilities for and instructions in academic studies for officer cadets, officers, public servants and any other persons in preparation for the first degree in such subjects that are relevant to their professions or employment.
- c. To foster a spirit of comradeship and goodwill amongst officer cadets to develop a sense of amity and unity amongst the officer corps of the Armed Forces for the purpose of facilitation of joint operations during the course of their service in the said forces.
- d. To provide courses of study on continuous professional development for officers of the Armed Forces and other persons to make them qualified for the award of postgraduate degrees, diplomas and other certificates offered by the University.
- e. To discharge such other functions including research and development as the University may consider necessary for the achievement of its objectives.

## **CORE VALUES OF THE UNIVERSITY**

### **Discipline**

We practice and inculcate discipline in students and employees to do what is right.

### **Excellence**

We encourage and promote excellence through innovation and creativity, rigor, and pragmatism.

### **Integrity & Accountability**

We adhere to the highest ethical standards in personal and professional behavior and in our commitment to transparency.

### **Inclusiveness**

We believe in the need for cooperation among civilians, military personnel, and the police.

### **Collaboration**

We value our interdisciplinary approach, our focus on internal and external partnerships.

### **Respect**

We acknowledge the value and dignity of each member of the university and accord them due respect.

### **Sustainability**

We strive to operate in a manner that is environmentally, economically, and socially responsible.

## VICE CHANCELLOR'S REVIEW



**H**aving been established as a degree awarding tri-service academy in 1980, KDU grew up to its present stature in just four decades of existence delivering a distinguished service to the nation through higher education. Today, KDU has matured to be an internationally recognized university producing graduates and postgraduates of the highest calibre in a diverse array of disciplines, and it is growing in its stature in research and innovation that could be vital for realizing Sri Lanka's dream towards becoming a developed nation. KDU has become a trend-setter in higher education, and its commitment for international collaborations has paid dividends in numerous ways, especially in aligning itself with the latest higher educational trends in the world. This Annual Report summarizes the activities of the University in the year 2021 with achievements made, difficulties encountered, and the growth maintained through resilience despite such difficulties.

COVID-19 pandemic continued its impact on education activities of the country in a decisive way. Yet KDU faced the situation with courage, determination and resilience taking measures to sustain its progress without disruption through appropriate decisions, timely actions and collective effort, and this Annual Report provides a retrospective glance at the same. The establishment of the KDU Metropolitan Campus, the Faculty of Technology and the Faculty of Criminal Justice have addressed major lacunae in higher education under national development and national security perspectives. Continued effort on enhancing research and innovation through the annual international research conference on "Security, Stability and National Development in the New Normal", introduction of a multi-disciplinary journal and faculty journals, and many research projects introduced by KDU-CARE, the Institute for Combinatorial Advanced Research & Education, as CARE Technology Lanka Pvt. Ltd., indicates KDU's commitment towards the same.

The maintenance of student enrolment despite difficulties and especially the attraction of foreign students indicate the dividends of the resilient approach adopted by KDU. The quick and vast enhancement of the digital infrastructure and allied library facilities enabled the academic

faculties to continue their academic programmes without major disruption in the new normal scenario. The expansion of links with international partners through MOUs and collaborations with universities and HIEs in countries such as Pakistan, New Zealand, Rwanda, UK, USA, Japan, China, Russian Federation, Bhutan, South Korea, Romania, Thailand, Malaysia etc. is a major achievement during the year. In addition to the above, KDU made a considerable headway in essential infrastructure development during the year, fully completing seven essential construction projects and around 50% completion in major projects including that of the modern auditorium and two new purpose built faculty buildings.

Overall, the progress of the university in the year 2021 is a very clear indication of the distinct character of KDU, the resilience at adversities. In this difficult year too, we were fully focused on the accomplishment of our mission through macro and micro level activities for ensuring holistic growth. Financially, KDU recorded a 53% increase in its self-earning, and the University Hospital recorded a 261% increase. Further, Rs 1,938 million worth of fixed assets were added to improve the infrastructure facilities, and as a result, KDU made a net surplus of Rs.95 million during the year. The significance of our achievements is evident in the backdrop of the trying circumstances of the pandemic scenario, and we as a university have successfully converted the weaknesses into strengths to the extent that those achievements made in the new normal would be the stepping stone for major achievements in the future.

Finally, I express my sincere appreciation to all staff of KDU for their commitment and hard work that made all our achievements realistic and to those who contributed to the compilation of this Annual Report as a succinct yet true depiction of the university and its activities in the year 2021.

**MP PEIRIS RWP RSP VSV USP**

Major General

Vice Chancellor

General Sir John Kotelawala Defence University

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## 1. INTRODUCTION

### 1.1 Overview of University



**G**eneral Sir John Kotelawala Defence Academy was established under the General Sir John Kotelawala Defence Academy Act No. 68 of 1981, and its scope of operation has been enhanced by several subsequent amendments. The Academy was elevated to university status by the General Sir John Kotelawala Defence University (Amendment) Act No. 27 of 1988, and it was subsequently renamed as “General Sir John Kotelawala Defence University” by the (Amendment) Act No. 50 of 2007.

This Annual Report covers the achievements, performance, and activities of the University during the period 01st January 2021 to 31st December 2021. The Annual Report and Annual Accounts of General Sir John Kotelawala Defence University (KDU) are presented herein in compliance with Section 14 (1) of the Finance Act, No: 38 of 1971 and sections 12 and 17 of the National Audit Act No. 19 of 2018.

## THE CREST



KDU being the first ever Tri-Services Educational Institution in Sri Lanka, its crest incorporates the three emblems; the two cross swords, the anchor and the two wings to represent the Sri Lanka Army, Sri Lanka Navy, and Sri Lanka Air Force respectively. The torch in the middle of the crest symbolizes the central place given for education. Along with the KDU motto, “For the Motherland Forever” engraved at the bottom, the emblem of the Democratic Socialist Republic of Sri Lanka placed on top of the Crest signifies KDU’s unwavering allegiance to the nation.

## THE FLAG



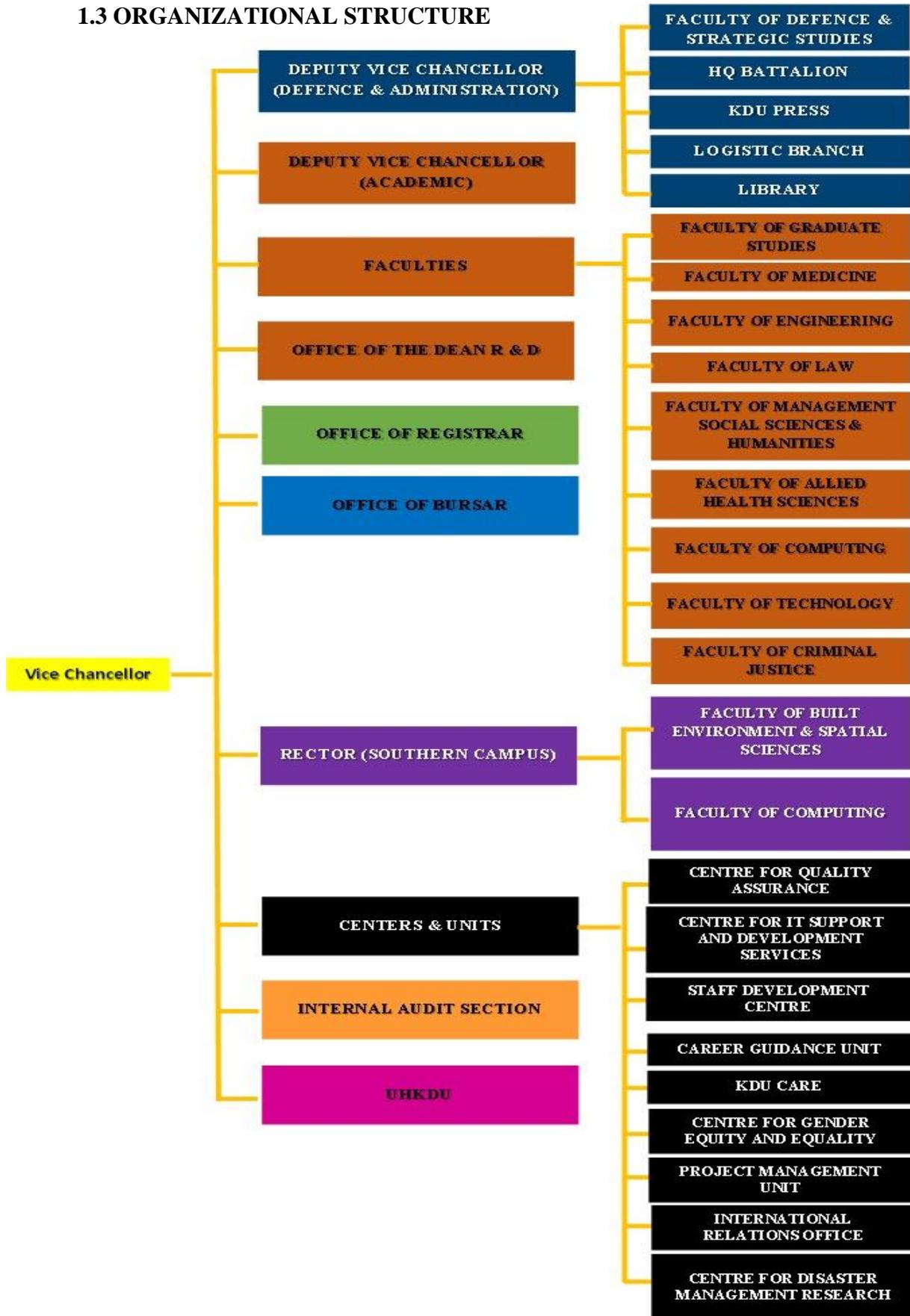
The KDU flag is a symbolic composition representing the Tri-Services with three different coloured stripes as Orange for the Sri Lanka Army, Dark Blue for the Sri Lanka Navy and Light Blue for the Sri Lanka Air Force. Further, the inclusion of the KDU crest in the flag symbolizes KDU’s role of serving the motherland by catering to the professional and academic needs of the Tri-Services of the Country.

## 1.2 UNIVERSITY AT A GLANCE (at 31.12.2021)

**Table 1.**

	2020	2021
Campuses	01 (Southern)	02 (Southern & Metropolitan)
Affiliated Institutions	07	09
Faculties	09	11
Departments	31	35
Undergraduate degrees	32	39
Total no. of Graduates produced	10,121	11,535
Postgraduate degrees	10	10
Total no. of Undergraduate enrollments (existing)	Local	6124
	Foreign	219
Total no. of Postgraduate enrollments (existing)	1300	1531
No. of Books in library Network	38,666	40,668
No. of E-Books, E-Journals & E-Data Bases (Articles)	248,000	618,485
No. of Sports	19	20
No. of Clubs for students	14	17
Academic Staff	227	285
Admin and Finance Officers	27	34
Non-Academic staff	754	706
Professors	22	24
Academic staff with PhDs /MDs/MScs	101	108
MoUs with foreign countries	15	24
Total Assets as at 31.12.2021 at	Rs. 47,834Mn	Rs. 47,814Mn
Total income generated by KDU & University Hospital KDU	Rs. 8,916 Mn	Rs. 10,747Mn
Own Teaching Hospital with bed capacity of	814	889

### 1.3 ORGANIZATIONAL STRUCTURE



## 1.4 The Board of Management & the Senate

### 1.4.1 The Board of Management (BOM)

The Board of Management of the University constituted in terms of Part V, Clause 18 of the General Sir John Kotelawala Defence University Act No. 68 of 1981 as amended, consisted of the following members appointed by His Excellency the President of the Democratic Socialist Republic of Sri Lanka during the year 2021.

01	Secretary, Ministry of Defence (Chairman)	<b>General (Rtd) Kamal Gunaratne</b> WWV RWP RSP USP ndc psc MPhil
02	Commander of the Army	<b>General LHSC Silva</b> WWV RWP RSP VSV USP ndc psc MPhil
03	Commander of the Navy	<b>Vice Admiral DNS Ulugetenne</b> RSP & Bar, VSV, USP, ndc, psc, Mphil (D&SS), MA (DS), MMaritimePol, PG Dip in SM
04	Commander of the Air Force	<b>Air Marshal SK Pathirana</b> WWV and Bar, RWP and Bar, RSP and 3 Bars, VSV, USP
05	Additional Secretary (Defence) Ministry of Defence	<b>Mr. PBSC Nonis</b> MPA (Australia), BSc (Special) Hons (Business Administration), LICA
06	UGC Representative	<b>Senior Prof. Sampath Amaratunge</b> PhD (Kogoshima National University, Japan), MSc (Economics of Rural Development) (Saga National University), MA (Economics) (UOC), BAHons (Economics) (USJP)
07	Vice Chancellor – KDU	<b>Major General MP Peiris</b> RWP RSP VSV USP ndc psc MPhil (Ind) PGDM
08	Treasury Representative	<b>Mr. PASA Kumara</b> Director General Department of Public Enterprises Ministry of Finance, Economy & Policy Development

09 Registrar, KDU (Secretary to the Board) **Mr. VD Kithsiri**  
 E MBA (PIM-USJP), PGD Mgt. (USJP), BCom (Sp) Hons, LICA & PI (CASL), Dip in Eng (Aquinas, SLIDA, ACHE)

#### 1.4.2 THE SENATE

The Senate which is the Academic Authority of the University consisted of following members during the year 2021.

<b>Vice Chancellor</b>	Major General MP Peiris (Chairman)
<b>Rector - Southern Campus</b>	Major General EADP Edirisinghe
<b>Deputy Vice Chancellor (Defence &amp; Admin)</b>	Brig W Chandrasiri
<b>Deputy Vice Chancellor (Academic)</b>	Prof KAS Dhammika

#### Deans/ Deputy Deans

Dean FGS	Brig RGU Rajapakshe
Dean-FDSS	Col HMGE Herath
Dean FOM	Air Commodore (Prof) RANK Wijesinghe
Dean FOE	Capt (Retd.) Eng. SU Dampage
Dean FOL	Mr WS Wijesinghe
Dean FMSH	Mr Kithsiri Amaratunga
Dean FAHS	Dr DU Kottahachchi
Dean FBE & SS	Dr AH Lakmal
Dean FOC	Dr ADAI Gunasekara
Dean FOT	Dr KMGP Premadasa
Dean FOCJ	Prof MADSJS Niriella
Dean Research and Development	Prof CL Goonasekara
Deputy Dean FDSS	Lt Col TBMR Kandekumbura

#### Directors

Director Centre for Quality Assurance	Snr Prof SR De Alwis Seneviratne
Director Staff Development Centre	Dr FMMT Marikar
Director Career Guidance Unit	Dr Namali Sirisoma
Director Centre for Gender Equity & Equality	Dr LS Liyanage
Director International Relations	Dr KMGP Premadasa
Director Centre for Disaster Management Research	Dr Nilupul Gunasekara

Director Logistics  
Director CITS & DS

Capt (S) VM Senevirathne  
Lt Col MTC De Silva

**Registrar**

Mr VD Kithsiri

**Adjutant**

Lt Col AMDB Adhikari

**Librarian (Acting)**

Dr MACP Mallawaarachchi

**Bursar**

Mr Wasantha Wimalaweera

**Heads of Departments**

**Faculty of Defence & Strategic Studies**

HOD – Strategic Studies

Dr HR Vidanage

**Faculty of Medicine**

HOD - Clinical Sciences

Prof GDI Rodrigo

HOD - Para Clinical Sciences

Dr Iranthi Kumarasingha

HOD - Pre-Clinical Sciences

Lt Col (Dr) WMMS Bandara

HOD - Medical Education

Surg Capt SNK Rodrio

**Faculty of Engineering**

HOD - Aeronautical Engineering

Wg Cdr UDLP Gunasinghe

HOD - Civil Engineering

Dr DDTK Kulathunga

HOD - EE & T

Capt (L) KK Dadallage

HOD - Marine Engineering

Cmde (E) MCP Dissanayake

HOD - Mathematics

Dr US Rahubadde

HOD - Mechanical Engineering

Cdr (E) DS Bogahawatte

**Faculty of Management, Social Sciences and Humanities**

HOD - Languages

Maj JPWK Abewickrama

HOD - Management & Finance

Dr JMW Premarathna

HOD - Social Sciences

Mr HM Nuwan Herath

**Faculty of Law**

HOD - Civil Law  
HOD - Military Law

Ms BKM Jayasekara  
Maj HSD Mendis

### **Faculty of Allied Health Sciences**

HOD - Basic Sciences  
HOD - Medical Laboratory Science  
HOD - Nursing  
HOD - Pharmacy  
HOD - Physiotherapy  
HOD - Radiography & Radiotherapy

Mr ARN Silva  
Dr JMKB Jayasekara  
Ms RDUP Sugathapala  
Dr. HMAJ Halahakoon  
Mrs GAD Perera  
Dr R Vijitha

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

HOD - Department of Architecture  
HOD - Department of Spatial Sciences  
HOD - Department of Quantity Surveying

Arch. MLNH Premarathna  
Syr. KA Dinusha  
Dr SD Jayasooriya

### **Faculty of Computing**

HOD - Computer Engineering  
HOD - Computational Mathematics  
HOD - Computer Science  
HOD - IT

Dr B Hettige  
Dr KGKG Kottegoda  
Mrs SCM De S Sirisooriya  
Mr RPS Kathriarachchi

### **Professors nominated for the Senate from Faculties excluding Heads of Departments**

Senior Professor - FGS  
Senior Professor of Paediatrics - FOM  
Senior Professor of Pharmacology - FOM  
Senior Professor of Physiology - FOM  
Senior Professor of Anatomy - FOM  
Senior Professor - FOM  
Senior Professor in Surgery - FOM  
Senior Professor – FAHS  
Professor in Parasitology - FOM  
Professor – FMSH

Snr Prof S Piyasiri  
Snr Prof ND Warnasuriya  
Snr Prof BMR Fernandopulle  
Snr Prof ALS Mendis  
Snr Prof TR Weerasooriya  
Snr Prof MV Weerasooriya  
Snr Prof MHJ Ariyaratne  
Snr Prof RN Pathirana  
Prof W Abeywickrama  
Prof ASPG Manawaduge

**Staff Officers (Military)**

SO I - FGS

SO II – FDSS

Col PP Serasinghe

Major DTP Dikkumbura

**Admin Officers (Civil)**

SAR Examinations

SAR Establishments

Mr DSCDP Gunasekara

Ms SDKC Sandanayake

**Squadron Commanders**

Sqn Cdr (Intake 33/34)

Sqn Cdr (Intake 35)

Sqn Cdr (Intake 36)

Sqn Cdr (Intake 37)

Sqn Cdr (Intake 38)

Sqn Cdr (Intake 39)

Sqn Cdr (Absorb MBBS)

LCdr YMSY Weerathunga

Major IC Wijedoru

Sqn Ldr HMC Ganegoda

LCdr CG Rathnayake

Maj Madawalakumbura psc

Maj KUDM Samarasinghe

Maj RMPGLC Samarakoon

**Deputy Registrar**Commander (C) DMS Dissanayke  
(Secretary to the Senate)

## **1.5 Faculty Boards & Committees**

### **1.5.1 Sub - Committees of the Board of Management**

- Finance Committee
- Department Procurement Committee
- Minor Procurement Committee
- Audit and Management Committee
- Grievance Committee
- Student Admission Committee
- Promotion Evaluation Committee
- Leave and Awards Committee
- Progress Review Committee on BOM Decisions

### **1.5.3 Other Sub - Committees**

- Research Allowance Committee
- Admin Conference
- Corporate Plan Committee
- Action Plan Monitoring Committee
- Hospital Management Committee

### **1.5.2 Sub - Committees of the Senate**

- Research Grants Committee
- Library Committee
- Senate Standing Committee on Quality Assurance
- Ethics Review Committee
- Board of Discipline, Residence and Student Affairs
- Board of Inquiry for Examination Offenses
- Committee on Recommending Academic Staff on Assignment Basis
- Committee on Recommending Adjunct Staff

### 1.5.4 Meetings

The Board of Management, Senate & other authorities have met as follows during the year 2021.

**Table 2.**

Meeting	Number of Meetings	
	2021	2020
<b>Board of Management</b>	13	15
Finance Committee	01	-
Department Procurement Committee	20	22
Minor Procurement Committee	18	23
Grievance Committee	03	02
Promotion Evaluation Committee	04	04
Audit and Management Committee	04	04
Leave and Awards Committee	09	12
Progress review committee on BOM decisions	13	15
<b>Senate</b>	12	13
Research Grant Committee	06	06
Library Committee	04	03
Senate Standing Committee on Quality Assurance	04	-
Ethical Review Committee	11	12
Board of Discipline, Residence and Student Affairs	02	04
Board of Inquiry for Examination Offenses	07	04
Committee on Recommending Academic Staff on Assignment Basis	04	05
Committee on Recommending Adjunct Staff	04	-
<b>Other Sub Committees</b>		
Research Allowance Committee	03	02
Admin Conference	03	03
Corporate Plan Committee	03	03
Action Plan Monitoring Committee	03	03

**Table 3.**

Faculty Boards	Number of Meetings	
	2021	2020
Faculty of Graduate Studies	11	08
Faculty of Defence & Strategic Studies	12	12
Faculty of Medicine	12	11
Faculty of Engineering	12	12
Faculty of Law	12	08
Faculty of Management, Social Sciences & Humanities	12	12
Faculty of Allied Health Sciences	12	12
Faculty of Computing	12	12
Faculty of Built Environment & Spatial Sciences	12	12

## **1.6 MARKETING PERSPECTIVE OF KDU DEGREE PROGRAMMES**

### **Market Summary**

There are 17 universities operating under the University Grants Commission (UGC) and 02 universities under the Ministry of Education (ME). Including the previously mentioned two universities administered by ME and the General Sir John Kotelawala Defence University under the Ministry of Defence, there are 05 universities categorized as other government universities under the UGC. There are also 11 postgraduate institutes and 09 other higher educational institutes in the field, all governed by the UGC. In addition, 12 advanced technical institutes governed by the Sri Lanka Institute of Advanced Technological Education (SLIATE) operate under ME. In addition, at the tertiary level, there are private sector higher education institutes that prepare students for degrees awarded by several foreign universities. Many vocational training institutions also fall into the category of tertiary-level educational institutions in Sri Lanka.

General Sir John Kotelawala Defence University (KDU) is the only university in Sri Lanka that falls under the Ministry of Defence. This university is governed by a Board of Management (BoM) chaired by the Secretary to the Ministry of Defence, and the Chairman of UGC is a member thereof. The KDU is recognized by the UGC under the "other State University" category, and the University follows the regulations of the University Grants Commission for all its degree and other academic programmes. The university has 11 faculties covering most of the essential fields of study for undergraduate degrees such as Defence & Strategic Studies, Medicine, Engineering, Law, Management, Social Sciences, Allied Health Sciences, Computing, Built Environment & Spatial Sciences, Technology, Criminal Justice and many postgraduate degree programmes including MPhil and PhD programmes. According to Webometrics 2021, KDU is ranked as the 12<sup>th</sup> best university in Sri Lanka. Also, KDU is ranked 4<sup>th</sup> among the 10 most prestigious defence academies in the world.

### **Demand Assessment**

As per the UGC, every year, more than 200,000 students sit for the G.C.E. Advanced Level Examination becomes eligible to enter the state universities. But with the limited resources, only around 40,000 students receive placements in the universities under UGC every year. In this backdrop, during the last five years, KDU has received an average of around 7500 applications for its degree programmes per year, and the best of the applicants are selected by considering the Z score at G.C.E. A/Ls and their performance at a series of competitive assessments. Accordingly, KDU enlists an average of around 1000 students as officer cadets and day-scholars every year. Their performances in sports and other extracurricular activities are also recognized at the selection interviews. Further, there is a general consensus among parents and in the corporate sector that KDU produces disciplined graduates with sound attitudes and appropriate soft skills, and the fact that KDU takes special care to complete the courses within the stipulated time is a strong reason for the high demand for its academic programmes. The demand for

postgraduate programmes too has grown significantly as a result of their constantly increasing quality. Annually, more than 220 students get enrolled in the postgraduate programmes of KDU.

### Segmentation, Targeting & Positioning (STP) Analysis

With a comprehensive portfolio of services, the KDU aims to provide education services to the two relatively distinct markets, local students as Officer Cadets and Day Scholars and foreign students as Officer Cadets and Day Scholars. Therefore, the market design of the KDU consists of mainly two kinds of enlistment, i.e. local student recruitments and foreign student recruitments. Thus, the following analysis identifies the student market, specific group of students, and the place the KDU will take in students' minds for educational services.

#### Segmentation

**Table 4.**

<b>Undergraduate Programmes</b>		
<b>Segmentation</b>	<b>Features</b>	
<b>Local Students</b>	Officer Cadets	Day Scholars
	Those who have completed G.C.E. A/L examination/Pearson/Edexcel or Cambridge A/L examination with stipulated results.	
<b>Foreign students</b>	Officer Cadets	Day Scholars
	Those who have equivalent qualifications to G.C.E. A/L examination or Pearson/Edexcel or Cambridge A/L examination with stipulated results.	
<b>Postgraduate Programmes</b>		
<b>Local &amp; Foreign Students</b>	<b>Master's Programmes</b>	
	Tri-service officers with several years of experience	
	Graduates with classes, Graduates with classes and minimum 1-2 years of experience, and Graduates with several years of experience.	
	<b>MPhil/PhD programmes</b>	
Master's Degree holders, Graduates with classes in four-year degrees, Graduates with classes in three-year degrees in relevant fields with minimum two-years' experience in the relevant field, Pass Staff College (psc)/ Logistics Staff Course (lsc) or an equivalent from local or foreign institution with a minimum of 20 years of service.		
<b>Other courses</b>		
<b>Local &amp; Foreign Students</b>	Those who want to obtain certificate and diploma level qualifications from a recognized university.	

## Targeting

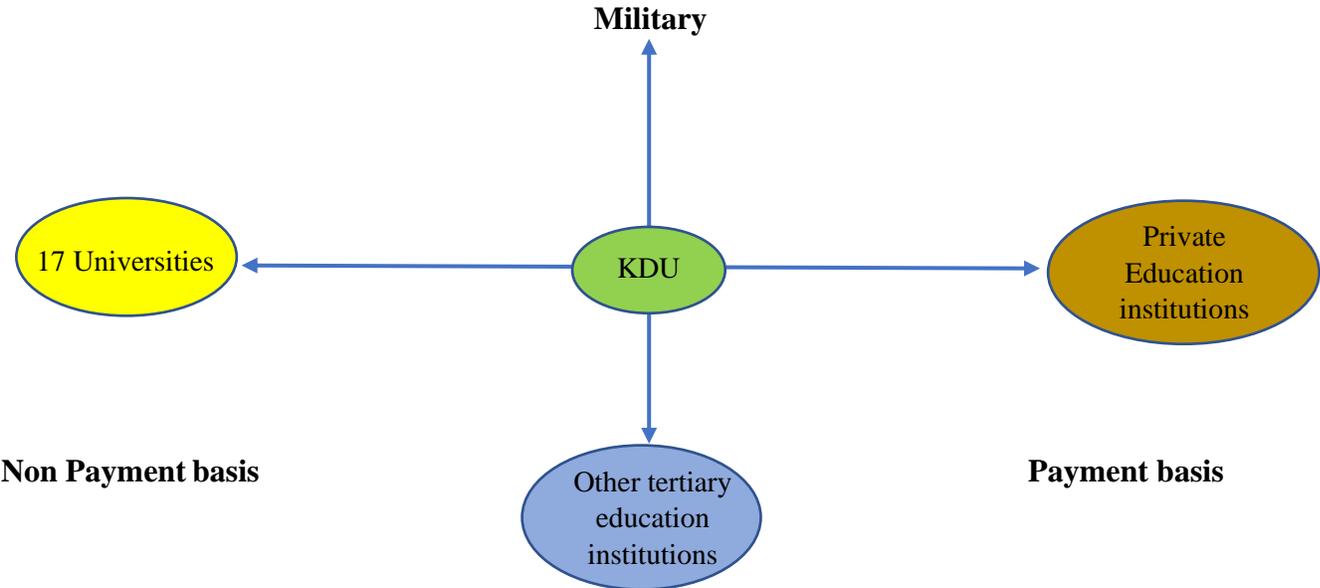
**Table 5.**

Targeting	Features
<b>Officer Cadets</b>	Those with higher grades /high Z-scores/ minimum university entrance eligibility with track records of sports, cadetting, scouting and other extracurricular activities and those who have a desire to become military officers
<b>Day scholars</b>	Those with higher grades/ high Z-scores/ minimum university entrance eligibility with track records of sports and other extracurricular activities and those who have a desire to join on Day Scholars
<b>Postgraduate students</b>	<p><b>Master’s degrees</b> – Tri-service officers with several years of experience in the military who want to obtain postgraduate qualifications in Management, Engineering and Law.</p> <p>Graduates with a first class and one-year experience or graduates with a second class and two years of experience in the public or private sector (for MSc. Management and MBA- Logistics Management).</p> <p>Graduates with a specified number of years of experience in the public or private sector and looking for postgraduate qualifications (for all Master’s degrees – some special eligibility criteria may also apply).</p> <p><b>MPhil/PhD</b> - A Master’s Degree (SLQF L9/10) in a relevant field from a recognized university, OR A Bachelor’s degree in a relevant field of four-year duration (SLQF L6) with a 1<sup>st</sup> or 2<sup>nd</sup> Class from a recognized university; OR A Bachelor’s Degree in a relevant field of three-year duration (SLQF L5) with a 1<sup>st</sup> or 2<sup>nd</sup> Class and with a minimum of two-year experience in the relevant field; OR Pass Staff College (psc)/ Logistics Staff Course (Lsc) or an equivalent from local or foreign institution with the minimum of 20 years of service (with Evidence of research publications).</p>
<b>Short courses</b>	<b>Short courses</b> - Those who want to obtain certificate and diploma level qualifications from a recognized university.

## Positioning

Based on the current strengths, KDU is capable of provide high-quality education to both service and civil sectors on both non-payment and payment basis. Moreover, within the private and public sector, the university has a reputation for producing high-quality and well-disciplined graduates and postgraduates with sound knowledge, skills and attitudes, who are capable of quickly adjusting to specific working environments. Furthermore, the KDU promotes a civil-military educational culture where both parties receive mutual benefits. While Officer Cadets receive a competitive learning environment, Day Scholar receive the advantage of absorbing the merits of learning in a disciplined environment. All in all, the unique educational model at KDU

leads to the development of civil-military cooperation conducive for ensuring a secure nation for future generations in Sri Lanka.



## 1.7 RISK MANAGEMENT ANALYSIS

The goal of Risk Management Analysis is to offer a foundation for the creation and maintenance of a coordinated set of actions to respond to risks that may otherwise jeopardize the University's capacity to accomplish its mission and strategic goals.

The following table depicts the critical risk exposure and attempts of mitigation.

**Table 6.**

Risk Exposure	Potential Impact	Assessment		Mitigating Activities
		Impact	Likelihood	
Operational Disruption	The financial year was significantly affected due to COVID-19 outbreak, resulting in the interruption to academic and operational activities of the university.	High	High	<ul style="list-style-type: none"> <li>• Implementation of 'Work from Home concept'.</li> <li>• Facilitating online teaching and learning.</li> <li>• Timely conduct of examination through online platforms with rigorous supervision.</li> <li>• Online platforms were encouraged in academic and administrative meetings.</li> <li>• Continuation of various extra-curricular activities of students through online modes.</li> <li>• Introduction of new policies and procedures to ensure smooth functioning of university operations in line with government policies.</li> </ul>
Threat to Financial Stability	KDU is mainly funded by General Treasury and self-finance fund of which the income source is the course fee charged from Day-Scholars.	High	Medium	<ul style="list-style-type: none"> <li>• Undergraduate fee levying student intakes were called in multiple entries due to postponement of G.C.E Advanced Level Examination of 2021.</li> <li>• Rigorous promotion of existing postgraduate courses and introduction of new certificate courses.</li> <li>• Introduction of online payment gateway.</li> </ul>
Exchange Rate fluctuations	The fluctuation of Sri Lankan Rupee during 2021 affected the expense stream of Foreign Currency as the university imports specialized equipment.	High	High	<ul style="list-style-type: none"> <li>• Promotion of foreign fee levying students to various degree programmes.</li> <li>• Agreements with foreign military academies and universities to attract military students.</li> <li>• Agreements with educational agencies to promote more foreign students.</li> </ul>
Stakeholder Engagement	Economic downturn in the world affected the stakeholders of the university in various magnitudes.	Medium	High	<ul style="list-style-type: none"> <li>• Maintaining the status quo through international collaborations and foreign grants.</li> <li>• Promoting online student recruitments and selection of fee levying students.</li> </ul>

				<ul style="list-style-type: none"> <li>• Non-disruption to military affiliated programmes of Tri-services.</li> <li>• Extending university education to Sri Lanka Police in addition to Tri-services.</li> </ul>
Health & Safety	Employee Health and safety concerns were enhanced due to the pandemic and measures were taken as safety precautions in addition to the standard health safety processes in place to maintain a safe working and learning environment for the staff and students.	High	High	<ul style="list-style-type: none"> <li>• Implementation of vaccination process in collaboration with University Hospital, KDU.</li> <li>• Adhering to safety precautions issued by the government health authorities.</li> <li>• Split of examination venues into multiple halls ensuring less exposure.</li> <li>• Ensuring the health &amp; safety measures of in-house accommodations of officer cadets and military staff.</li> </ul>
University Reputation	The KDU had to respond to changing economic, social, and political environments.	Medium	High	<ul style="list-style-type: none"> <li>• Arrangement of media conferences and discussions.</li> <li>• Active engagement in social media platforms.</li> <li>• Establishment of new faculties.</li> <li>• Absorption of medical students to KDU from the UGC list.</li> </ul>
Staff Retention	Threat to Staff Development activities due to pandemic situation.	High	Medium	<ul style="list-style-type: none"> <li>• Continuous provision of research grants and support.</li> <li>• Encouraging lecturers to apply for research awards.</li> <li>• Continuous encouragement from top management towards indexed journal publications.</li> <li>• Continuous provisions on Staff Insurance Scheme.</li> <li>• Organizing online staff development activities and sessions with the involvement of the Staff Development Centre of the university.</li> <li>• Extension of probationary period to complete Mphil/PhD of probationary lecturers.</li> </ul>

## 2. Operational Performance

Although the year 2021 was a challenging year for the University as well as to the entire higher education sector in the world due to Covid 19 pandemic situation, the General Sir John Kotelawala Defence University was able to continue with its all regular academic and other activities while taking all precautionary measures against the Covid 19 for the smooth functioning of the University. Conducting two General Convocations physically in February and December 2021 is a classic example of proving the dedication and commitment of KDU staff and its leadership towards the contribution to the Higher Education in Sri Lanka.

The key performance of the University the year under preview is given below;

### 2.1 Student Graduation

In 2021, the University produced 1414 graduates from nine faculties and its Affiliated Institutions at the Convocation held in November/ December 2021 at BMICH with the participation of His Excellency Gotabaya Rajapaksa, the President of the Democratic Socialist Republic of Sri Lanka.



## 2.1.1 Undergraduate Output at KDU

Table 7.

Faculty	Degree Programme	2017		2018		2019		2020		2021	
		No. of Student	Total	No. of Student	Total						
<b>FOM</b>	MBBS	55	55	187	187	137	137	140	140	65	65
<b>FOE</b>	Engineering	200	200	184	184	195	195	196	196	241	241
<b>FOL</b>	LLB	117	117	119	119	98	98	112	112	114	114
<b>FMSH</b>	BSc in Management & Technical Sciences	50	173	49	202	49	174	54	268	61	290
	BSc in Logistics Management	73		98		77		169		147	
	BSc in Social Sciences	33		48		30		33		68	
	BSc in Management	17		07		18		12		14	
<b>FAHS</b>	BSc (Hons) MLS	27	182	30	221	30	145	26	139	37	170
	BSc (Hons) Nursing	76		113		49		50		38	
	Bpharm (Hons)	26		24		23		30		35	
	BSc (Hons) Physiotherapy	29		30		30		28		41	
	BSC (Hons) Radiotherapy	-		-		-		-		10	
	BSC (Hons) Radiography	24		24		13		05		09	
<b>FBE&amp;SS</b>	Bachelor of Architecture	-	-	-	-	-	40	16	45	08	72
	BSc (Hons) in Quantity Surveying	-		-		25		19		48	
	BSc (Hons) in Surveying Sciences	-		-		13		08		16	
	BSc in Built Environment	-		-		02		02		-	
<b>FOC</b>	BSc (Hons) in Information Technology	45	62	57	84	20	95	31	102	57	143
	BSc (Hons) in Information System	-		-		11		23		18	
	BSc (Hons) in Computer Science	17		27		64		25		28	
	BSc (Hons) in Computer Engineering	-		-		-		11		14	
	BSc (Hons) in Software Engineering	-		-		-		12		26	
	<b>TOTAL</b>	<b>789</b>	<b>789</b>	<b>997</b>	<b>997</b>	<b>884</b>	<b>884</b>	<b>1002</b>	<b>1002</b>	<b>1095</b>	<b>1095</b>

### 2.1.2 Post Graduate Output at KDU

Table 8.

Faculty	Degree Programme	2017		2018		2019		2020		2021	
		No. of Student	Total								
FGS	PhD	01	74	02	70	01	76	05	112	01	78
	MSc in Management	27		20		17		21		15	
	MSc in Security & Strategic Studies	04		06		11		11		07	
	LLM	23		17		24		29		28	
	MBA Logistics Management	10		11		16		24		15	
	MBA E Governance	08		07		05		11		02	
	MSc in Elec. Eng	01		-		-		-		01	
	MSc in Elec. Eng & Tele. Eng	-		03		01		01		-	
	PGD in Management & LM	-		-		-		10		-	
	MSc in Disaster Risk Reduction and Development	-		-		-		-		07	
	PGD in Law	-		-		-		-		02	
	MSc in Civil & Structural Eng	-		04		01		-		-	
	<b>TOTAL</b>	<b>74</b>		<b>74</b>		<b>70</b>		<b>70</b>		<b>76</b>	

### 2.1.3 Undergraduate Output of Affiliated Institutions

Table 09.

Faculty	Degree Programme	2017		2018		2019		2020		2021	
		No. of Student	Total								
SLMA	BSc in Military Studies	49	49	65	65	96	96	37	37	39	39
NMA	BSc in Naval & Maritime Studies	33	44	25	53	13	40	32	54	23	39
	BSc in Naval Logistics Management	06		11		19		14		16	
	BSc in Naval Studies	05		17		08		08		-	

<b>SLAFA</b>	BSc in Aviation Studies	33	33	19	19	34	34	32	32	13	13
<b>TOTAL</b>		<b>126</b>	<b>126</b>	<b>137</b>	<b>137</b>	<b>170</b>	<b>170</b>	<b>789</b>	<b>123</b>	<b>91</b>	<b>91</b>

## 2.1.4 Post Graduate Output of Affiliated Institutions

**Table 10.**

Faculty	Degree Programme	2017		2018		2019		2020		2021	
		No. of Student	Total								
<b>DSCSC</b>	MSc (D&SS)	98	130	119	134	104	140	119	148	127	150
<b>NMA</b>	MBA in Logistics Management	13		07		08		07		02	
	PGD in Defence Mgt	03		-		05		07		04	
<b>ASL</b>	MBA in Logistics Management	-		-		15		08		17	
	PGD in Logistics Management	-		02		04		-		-	
<b>SLAFA</b>	PGD	16	06	04	07	-					
<b>TOTAL</b>		<b>130</b>	<b>130</b>	<b>134</b>	<b>134</b>	<b>140</b>	<b>140</b>	<b>148</b>	<b>148</b>	<b>150</b>	<b>150</b>

## 2.2 Student Enlistment 2021

University was able to enlist 1824 students for Undergraduate and Postgraduate Degree Programmes as follows even under the conditions of Covid 19 Pandemic situation and delays in releasing A/L results.

**Table 11.**

	<b>KDU</b>	<b>Affiliated Institutions</b>	<b>TOTAL</b>
<b>Undergraduates</b>	1105	141	<b>1246</b>
<b>Postgraduates</b>	231	347	<b>578</b>
<b>TOTAL</b>	<b>1336</b>	<b>488</b>	<b>1824</b>

## 2.3 Establishment of New Faculties

Faculty of Technology and Faculty of Criminal Justice each consists of two departments were established and 06 new Degree Programmes under these new faculties, are to be commenced from 2022.

## 2.4 Staff achievements, Awards, and Fellowships

- ✓ Snr. Prof. SR De Alwis Seneviratne was awarded the Medal of Merit recognizing persons who have performed outstanding service consistent with the APACPH mission of enhancing professional education for public health, awarded by Asia Pacific Academic Consortium of Public Health.
- ✓ Prof MV Weerasuriya was awarded the title of Emeritus Professor by University of Ruhuna, Sri Lanka.
- ✓ Prof. W Abeywickrame was awarded the National Science Foundation award for best Ph.D. Program supervisor.
- ✓ Prof. CL Goonasekara has received the Research Excellence Award, KDU for 2020-September 2021
- ✓ Prof GDI Rodrigo was awarded the fellowship of the Sri Lanka Collage of Paediatricians at the annual academic sessions held on 30th January 2021.
- ✓ Dr AD De Silva was awarded a Presidential Award for the research article titled ‘Evaluation of the WHO 2009 classification for diagnosis of acute dengue in a large cohort of adults and children in Sri Lanka during a dengue-1 epidemic published in PLOS Neglected Tropical Diseases’.
- ✓ Dr AD De Silva was placed 25th in the World Scientist and University Rankings 2021.
- ✓ Dr. CD Ekanayake has received the Research Excellence Award, KDU for 2020- September 2021
- ✓ Dr Pandula Athauda-arachchi received the award for the best oral presentation on the study, ‘Analysis of the utility of JCTO score in real life Chronic total occlusion (CTO) PCI revascularization in Sri Lanka- Insights from a two year single centre, single operator study’ presented at the Annual Academic Sessions of the Sri Lanka College of Cardiology (SLCC).
- ✓ Dr MMPT Jayasekara was awarded the best clinical audit award for the free paper titled ‘A clinical audit on recognition and management of strokes in a tertiary care hospital of Sri Lanka’ at the Annual Conference of the Ceylon College of Physicians.
- ✓ Dr MMPT Jayasekara was awarded an award for the best Clinical Audit 2021 for the abstract titles Health system readiness to provide geriatric friendly care services in outpatient department (OPD), University Hospital KDU.
- ✓ Dr. AU Gamage was awarded the Young Investigator Award for the contribution to Public Health at the Asia Pacific Consortium for Public Health.
- ✓ Dr AMNL De Silva was awarded the Dr Henry Rajaratnam Award for the best free paper in Endocrinology/ Diabetes/ Metabolism, 2021 at the Ceylon College of Physicians for the abstract titled “Cardiovascular Autonomic Neuropathy in Diabetes; Data from Male Sexual Dysfunction Study at National Hospital of Sri Lanka”.
- ✓ Dr. AMNL de Silva has won a merit award for the presentation at Young Physicians’ forum organized by Ceylon College of Physicians.
- ✓ Dr. AMNL de Silva has won the Henry Rajaratnam Award for the Best free paper in Endocrinology, Diabetes and Metabolism for the paper titled ‘Arterial insufficiency in

erectile dysfunction associated with diabetes; a preliminary cross-sectional study' at the 53rd Anniversary Academic Sessions of Ceylon College of Physicians.

- ✓ Dr AMNL de Silva has received a Presidential Award for scientific research for the publication titled 'Effect of antimicrobial agents on inflammatory cytokines in acute leptospirosis'.
- ✓ Dr. (Ms.) KR Ambepitiya was awarded as an Iconic Women Leader at ASIA-GCC Awards 2021, FAMA Global Management, India and Emerald Most Proactive Research at an International Joint E-conference (i.e., University of Kelaniya, Sri Lanka and Taylor's University Malaysia). Further, she also won the Bronze Award for the Paper at the same conference.
- ✓ Ms. WS Sudusinghe was awarded as the best student in the Certificate in Teaching for University Instructors-2021, and she also won the best paper award in the track Language and Education at the International Research Conference of KDU 2021.
- ✓ Prof. MADSSJ Niriella, was awarded the Global W.O.W Achievers Award 2021 at the 08<sup>th</sup> Women Congress Leadership Awards Ceremony held in India.
- ✓ Wg. Cdr UDLP Gunasinghe, Faculty of Engineering, was awarded the Fellowship of the Royal Aeronautical Society, United Kingdom.

## **2.5 Appointments to other National and International Institutes in the country**

- ✓ Air Cdre (Prof.) RANK Wijesinghe, Dean - FOM has been appointed as a member of the Editorial Committee of the Sri Lanka Journal of Health Research, the official journal of the Ministry of Health.
- ✓ Dr. RE Wickramarachchi, Faculty of Medicine has been appointed as the Secretary of the College of Surgeons of Sri Lanka for 2021.
- ✓ Dr. NFJ Fernando, Faculty of Medicine has been appointed as a member of the National Monitoring Committee on Child Rights by His Excellency the President.
- ✓ Dr. AD De Silva, Faculty of Medicine was appointed as a member of the Technology Development Arm of the National Science Foundation of Sri Lanka, Coordinator for the Adhoc NSF Committee to address the delays in approval of foreign grants. (NSF - Sri Lanka), and a member of the Subcommittee for Big Data in Immunology (BDI) under the International Union of Immunological Society's (IUIS) Quality Assessment and Standardization Committee.
- ✓ Dr Nishantha Kumarasinghe, Faculty of Medicine has been appointed as member of the Ethics Review Committee of National Authority on Tobacco and Alcohol.
- ✓ Dr. AU Gamage, Faculty of Medicine has been appointed as a Committee Member of Healthcare financing of the Ministry of Health.
- ✓ Snr. Prof. BMR Fernandopulle, was appointed as WHO National Consultant on Regulatory Functions to NMRA Sri Lanka from August 15th 2021 to July 31st 2022, a member of the Advisory committee on high priced medicines (ACHPM) Ministry of Health and a Member of the Pricing Committee of medicines NMRA.

- ✓ Dr. RMPS Bandara, Faculty of Engineering, served in the Executive Committee of the Sri Lanka Association for Improving Higher Education Effectiveness.
- ✓ Capt(Eng) SU Dampage, Faculty of Engineering, was appointed as a Member of the Council of National Innovation Agency of Sri Lanka and awarded the senior membership of IEEE, USA.
- ✓ Prof. MADSJS Niriella, Faculty of Criminal Justice, was appointed as a Board Member, National Unity and Reconciliation Director Board, Sri Lanka, UGC appointed member to the Board of Management of the Postgraduate Institute of English, Open University Sri Lanka, Vice-President of Asian Criminological Society, Chairperson of the Commission of Justice, Congress of Nations and States, Vice President, South Asian Society of Criminology and Victimology (Headquarters India) from April 2019 to-date, Member of the Executive Committee of World Centre for women Studies (World-CWS) from 2015 to-date (Headquarters USA). Founder member of the society, Member, Board of Directors of International Society of Criminology (ISC) from 2019-2024, Member of the Advisory Board -Law Colloquy India, from 2020 to-date, Member of Commission of Justice, Congress of National and States appointed in January 2021 and Member of General Assembly Presidium, Asian Criminological Society 2019 – 2021 until elected to the Post of Vice President.
- ✓ Dr. NM Mendis, Faculty of Criminal Justice, was appointed as Consultant for the Legal Committee on MV X-press Pearl Issue, Ministry of Justice, Sri Lanka, June-July 2021.
- ✓ Dr. US Rahubadde, Faculty of Engineering, was appointed as a Council Member to Institute of Physics Sri Lanka. (IPSL).
- ✓ Dr. LP Kalansooriya, Faculty of Computing, was appointed as the Secretary of Section E3 Computer Science of Sri Lanka Association for the Advancement of Science (SLAAS).
- ✓ Dr. T.L. Weerawardane participated and provided technical consultancy for the development of Security Software Solutions for the National Development at the Chief National Intelligence office in Security Headquarters in Ministry of Defence Sri Lanka.
- ✓ Dr KMGP Premadasa, Faculty of Technology was appointed as the President of the Section D of Sri Lanka Association for the Advancement of Science.
- ✓ Flt. Lt HD Millewa, Faculty of Engineering, was awarded the membership of the Royal Aeronautical Society, United Kingdom.
- ✓ Dr. MACP Mallawaarachchi, Librarian (Acting), appointed as the President of University Librarians Association for year 2021 and appointed as the Chairman of International Conference of the University Librarians Association of Sri Lanka for year 2021.
- ✓ Mrs. UDH Kanchana, Senior Assistant Librarian, appointed as the Treasurer of University Librarians Association of Sri Lanka for year 2021/2022.

## **2.6 Physical Education**

In order to develop comradeship and leadership among Officer Cadets, Police Student Officers and Day Scholars, the University conducts Physical Education and offers many indoor and

outdoor sports such as athletics, cricket, volleyball, netball, basketball, table tennis, squash, badminton, rowing, soccer, baseball, handball, powerlifting/ weightlifting, hockey, tennis, karate, swimming, boxing, rugby, air rifle and chess. In addition, most of the facilities required for engaging in sports are provided. They include tennis courts, basketball courts, cricket grounds, hockey & rugby fields, soccer grounds, badminton courts, volleyball courts, basketball courts, netball courts, swimming pools, cricket turfs, squash courts, and gymnasiums with well-equipped powerlifting and weight lifting equipment and machinery. KDU also provide training in martial arts and has a fully equipped rowing team representing faculties and also organizes inter-faculty competitions for undergraduates to develop amity among the faculties.

The Sports section is responsible for conducting physical education, sports events and recreational activities to uplift the physical and mental condition of the University students. Inter-Faculty Sports Championship competition is organized to enhance the physical and mental conditions of the lecturers and students. The leaders' trophy is an annual event and is conducted with the participation of the students of all state universities and private universities. It is also one of the premier championships organized by the university.

Board of Management approval was obtained to create a separate division of Physical Education with permanent cadre positions including Director Physical Education to further strengthen the activities related to Physical Education.

### 2.6.1. Achievements in Sports

KDU students have performed in sports at the following levels during the year 2021.

- KDU level – 12
- National level – 32
- International level – 06



## 2.7 Recruitment of Academic and Academic Support Staff

The University was able to recruit 129 Academic and Academic Support staff as follows to meet the demand created by expansion of the University.

**Table 12.**

	2021	2020
Academic Staff	81	40
Academic Support Staff	48	72
<b>Total</b>	<b>129</b>	<b>112</b>

## 2.8 Corporate Social Responsibility (CSR) Projects

- ✓ Scholarships worth Rs. 1,247,000 were offered to 52 school children as a continuation of this annual event.
- ✓ Blood donation campaign was held at the University Hospital, Kotelawala Defence University, on 21<sup>st</sup> December 2021.
- ✓ Tree planting programme was held with the participation of the members of International Association of Lion's Club at the University Hospital, Kotelawala Defence University, in commemoration of the international day for the Preservation of the Ozone Layer on 12<sup>th</sup> December 2021.
- ✓ Ehela (*Cassia fistula*) tree planting programme to commemorate the World Environment Day was held on 04.06.2021 by the Environmental Assistance, Research and Training Hub (KDU-EARTH) of the Faculty of Law.





## 2.9 Global Ranking

In 2021, for the first time in its history, KDU had entered into the following world university ranking systems. KDU has also undergone QS world ranking entry evaluation to assess its current comparative position globally. QS world ranking entry evaluation helps universities formulate their future strategies and establish appropriate key performance indicators to achieve success.

1. Times Higher Education (THE) – Impact ranking.
2. U-Multirank system
3. QS world ranking entry evaluation

**KDU IS BEST POSITIONED TO TARGET THE FOLLOWING RANKINGS: QS WORLD UNIVERSITY RANKINGS, THE WORLD UNIVERSITY RANKINGS AND ACADEMIC RANKING OF WORLD UNIVERSITIES.**

<p><b>UNDERGRADUATE PROGRAMS</b></p> <p><b>Met</b> </p> <p>Required by QSWUR and THEWUR.</p>	<p><b>POSTGRADUATE PROGRAMS</b></p> <p><b>Met</b> </p> <p>Required by QSWUR.</p>
<p><b>MULTIPLE BROAD SUBJECT AREAS</b></p> <p><b>Met</b> </p> <p>Required by QSWUR and THEWUR.</p>	<p><b>ACADEMIC SURVEY SCREENING</b></p> <p><b>Met</b> </p> <p>Required by QSWUR. Considered by THEWUR.</p>
<p><b>RESEARCH SCREENING</b></p> <p><b>Met</b> </p> <p>All rankings require a minimum research performance.</p>	<p><b>TOP JOURNALS ARTICLES</b></p> <p><b>Met</b> </p> <p>Considered by ARWU.</p>
<p><b>AWARDS AND RECOGNITIONS</b></p> <p><b>Not met</b> </p> <p>Considered by ARWU.</p>	

### 2.9.1 Webometric Ranking

In 2021, KDU ranked 12<sup>th</sup> among all higher education institutions in Sri Lanka in the webometric ranking of Universities with compared to KDU's rank of 17<sup>th</sup> in year 2020.



### **2.9.2 Initiatives taken to improve the University Rankings during the year under review.**

- ✓ Re-designed the University Web page with new features.
- ✓ Created new websites for centers/ units/ clubs and societies.
- ✓ Created and encouraged all academic staff members to create their personal web pages and link them to the KDU main website
- ✓ Established new backlinks to the KDU website with the assistance of Sri Lankan embassies in foreign countries.
- ✓ Re-designed KDU undergraduate prospectus to international standards.
- ✓ Established nine formal collaborations with international universities and professional bodies.
- ✓ Established 16 new collaborations with overseas universities.
- ✓ Encouraged all faculties to conduct joint research and publications with international partners.
- ✓ Appointed adjunct professors from reputed international institutions.
- ✓ KDU joined three new world ranking systems. Times Higher Education – impact ranking, QS world ranking, and U-Multiranking.
- ✓ Underwent QS world ranking entry evaluation.
- ✓ Held several rounds of discussions with the Regional Director, Middle East, North Africa & South Asia, QS Rankings to understand requirements to enter QS ranking tables.
- ✓ Held a virtual meeting with Prof. Chandima Gomes, Professor of High Voltage Engineering at the University of the Witwatersrand's School of Electrical and Information Engineering in Johannesburg, South Africa, to explore how KDU might improve its global ranking. The resource person has more than ten years of expertise assisting institutions in improving their global rankings in major ranking systems.
- ✓ Established further collaborations with foreign missions in Colombo and Sri Lankan missions overseas.
- ✓ Explored more ways to attract international students to degree programmes.

### **2.10 Quality Assurance**

University has a central Quality Assurance Centre chaired by a Director. Further University has established functional Internal Quality Assurance Cells (IQAC) for all faculties and the library. Terms of Reference for each IQAC has been developed and approved by the Faculty Boards.

The Senate Standing Committee on Quality Assurance chaired by the Vice Chancellor has been established with approval of the Board of Management on recommendation of the Senate and regular meetings are held every 2-3 months where policy decisions and monitoring of QA matters takes place.

In recognition of the importance staff development and capacity building to fully integrate a quality culture and implement quality assurance several training programmes/workshops have been conducted in 2021. These include: Lecture Discussion on ‘Awareness on Institutional Review Process’, ‘Institutional Review: Practical Issues’, ‘Quality Assurance in Higher Education’, ‘Learning Styles and Learning Theories’, ‘Assessment is the trending’.

### 2.10.1 Recommendations made by the Senate and approval granted by BOM regarding new degree programmes and revision of Curricula

Faculties of the University are continuously engaged in revising of their Curricula for upgrading the standard of study programmes by benchmarking with industry and international standards. As a result, the following new and revised degree programmes were finalized during the year under review and necessary recommendations/ approvals were obtained from Faculty Curriculum Development Committees, Industry Experts, Faculty Boards, Quality Assurance Centre, Senate and Board of Management.

**Table 13.**

Sr. No	Faculty/ Institute	Programme	Date of Senate Recommendation	Date of BOM Approval
01	FGS	Request Approval for the Proposed Curriculum and By-Laws of MSc in Biomedical Engineering Programme, FGS	086 (09.11.2021) 087 (16.12.2021)	638 (27.12.2021)
		New Curriculum of Master of Laws (LLM) Special Degree Programmes	087 (16.12.2021)	638 (27.12.2021)
02	FOE	Revised BSc (Hons) In Aircraft Maintenance Degree Programme	080 (11.05.2021)	
			081 (08.06.2021)	
		Request Approval for BSc in Naval Architecture and Marine Engineering (Hons) Degree Programme	082 (06.07.2021)	637 (25.11.2021)
		Request Approval for BSc Engineering (Hons) in Naval Architecture and Marine Engineering Degree Programme	086 (09.11.2021)	
03	FOL	Revised Bachelor of Laws (LLB) Degree Programme	087 (16.12.2021)	638 (27.12.2021)
04	FMSH	Request Approval for Minor Changes to BSc in Social Sciences Degree Programme	076 (13.01.2021)	
		Revised Bachelor of Science in Social Sciences degree programme of the Department of Social Science	087 (16.12.2021)	
		Request Approval for Revised BSc in Social Science Degree Curriculum	087 (16.12.2021)	
05	FBE&SS	Revision to the Rearrangement of Hydrographic Surveying Course Modules	077 (11.02.2021)	
06	FOT	BET(Hons) in Construction Technology Degree	087 (16.12.2021)	638 (27.12.2021)
		BET(Hons) in Building Services Technology Degree		
		BET(Hons) in Biomedical Instrumentation Technology Degree		
		BT(Hons) in Information and Communication Technology Degree		
07	FOCJ	Appointing of External Reviewers to Review the BSc in Criminology & Criminal Justice Curriculum Developed by the Faculty of Criminal Justice	086 (09.11.2021)	636 (18.10.2021)
		Appointing of External Reviewers to Review the BSc in Police Science Curriculum Developed by the Faculty of Criminal	086 (09.11.2021)	633 (26.07.2021)
			087 (16.12.2021)	

		Justice		
08	NDC	Curriculum of National Defence College Accredited to KDU	082 (06.07.2021)	632 (12.07.2021)
09	SLMA	Amendments of Bachelor of Science (Military Studies) Degree Programme Conducted at Sri Lanka Military Academy (SLMA), Diyatalawa	079 (05.04.2021)	629 (19.04.2021)
10	NMA	Amendments of Degrees Conducted at Naval and Maritime Academy (NMA), Trincomalee (BSc in Naval and Maritime Studies, Naval Logistics Management and Naval Studies Degree Programmes)	077 (11.02.2021)	627 (01.03.2021)
11	SLAFA	Postgraduate Diploma in Defence Management Programme Conducted at Sri Lanka Air Force Academy, China Bay	082 (06.07.2021)	633 (26.07.2021)

## 2.10.2 Quality Assurance activities conducted by the faculties

**Table 14.**

Faculty	Activity/s	Date/s
Engineering	First meeting of the Department Industry Consultative Board (DICB) of the Department of Aeronautical Engineering was conducted via online mode (zoom) with the participation of academic and industry experts/professionals.	17.03.2021
	Second meeting of the Department Industry Consultative Board (DICB) of the Department of Aeronautical Engineering was conducted via online mode (zoom) with the participation of academic and industry experts/professionals.	08.12.2021
	External examiner's visit to evaluate the Aeronautical Engineering degree programme	05.08.2021
	External examiner's visits to evaluate the Civil Engineering degree programme.	03.02.2021, 10.02.2021, 26.11.2021
	The DICB for the civil engineering degree programme was held on the 19 <sup>th</sup> of February 2021 with the participation of several experts from the industry and academia.	19.02.2021
	Department Industry Consultative Board Meeting of the Department of Electrical, Electronics & Telecommunication Engineering for BSc Engineering (Hons) in Electrical & Electronic was conducted.	
	Department Industry Consultative Board Meeting of the Department of Electrical, Electronics & Telecommunication Engineering for BSc Engineering (Hons) in Electronics & Telecommunication Engineering was conducted via online mode.	14.12.2021
	The external evaluation of the Electrical and Electronic Engineering Degree program was conducted by Dr. DP Wadduwage of University of Moratuwa.	30.11.2021
	The external evaluation of the Electronic and Telecommunication Engineering Degree Programme was conducted by Dr. Ranga Rodrigo – Senior Lecturer of University of Moratuwa.	10.12.2021
	Department Industry Consultative Board Meeting of the Department of Mechanical Engineering for both BSc Engineering (Hons) in Mechanical Engineering and BSc Engineering (Hons) in Mechatronic Engineering was conducted via online.	16.08.2021
	IESL panel of evaluators visited to the Department of Mechanical Engineering on 21 <sup>st</sup> and 22 <sup>nd</sup> January 2021.	21 <sup>st</sup> and 22 <sup>nd</sup> January 2021
	External Examiners of the Mechanical Engineering Degree Programme visited to the department.	12.01.2021, 18.01.2021 and 23.02.2021
	External Examiners of the Mechatronic Engineering Degree Programme visited to the department.	22.02.2021, 25.06.2021 and 17.08.2021

	The Department Industry Consultative Board (DICB) meeting of the Department of Marine Engineering was conducted with the participation of academic and industry experts/professionals.	30.03.2021
	The Department Industry Consultative Board (DICB) meeting of the Department of Marine Engineering was conducted for obtain views and recommendations for proposed programme outline of BSc Eng (Hons) in Naval Architecture and Marine Engineering degree via online mode (zoom) with the participation of academic and industry experts/professionals.	15.09.2021
Computing	Organized a workshop on “ QA Process and Accreditation”	19.12.2021
Allied Health Sciences	Establishment of Terms of Reference (TOR) for FAHS. Discussions on SOPs for conducting online examinations. Formulating examination SOPs for FAHS. Formulating Peer Review forms. Formulating online student feedback form.	
Criminal Justice	Establishment of QA Cell	

## 2.11 Research Activities

KDU has placed a considerable weight on Research Activities of both staff and students in order to generate a conducive research culture. For the first time in Sri Lanka KDU has appointed a Dean on Research and Development to strengthen the Research Culture. KDU has initiated several actions to promote research while commercializing some of those findings through a separate entity called Institute for Combinatorial Advanced Research & Education (KDU-CARE).

### 2.11.1 Research Grants and Research Allowances paid for Staff during the year

In 2021 KDU granted Rs. 64 Mn as Research allowances and Rs.39.5 Mn as research grants, conference participation expenses, and publication fees in high impact journals by academic staff members during the year.

### 2.11.2 Total Publication Output by KDU Academic Staff during the year

**Table 15.**

Faculty	Publication Type			
	Indexed Journals	Non Indexed Journals	Conference Full Papers	Conference Abstracts
Faculty of Defence & Strategic Studies	-	-	38	5
Faculty of Medicine	26	6	-	52
Faculty of Engineering	15	1	32	4
Faculty of Law	1	1	26	-
Faculty of Management, Social Sciences & Humanities	2	6	27	-
Faculty of Computing	3	4	69	-

Faculty of Allied Health Sciences	33	1	-	75
Faculty of Built Environment & Spatial Sciences	2	5	32	-
KDU-CARE	10	1	05	30
Library	-	-	01	04
SDC	2	2	-	-

### 2.11.3 Publication output during last 5 years

**Table 16.**

	2017	2018	2019	2020	2021
Journal Article	56	66	35	64	121
Conference Proceeding Full Papers	13	26	20	152	229
Conference Proceeding Abstracts	161	164	173	77	171

### 2.12 Patents, Inventions, and achievements of staff

- ✓ Cmde (E) MCP Dissanayake USP psc, the Head of Department – Marine Engineering, won the award for the best paper presentation at 14<sup>th</sup> International Research Conference held at KDU on 10<sup>th</sup> September 2021. The topic of the paper was “Chronic Kidney Disease of Unknown Aetiology in Sri Lanka: An Implication of Optimizing Recovery Ratio of Brackish Water Reverse Osmosis Plant”, which was evaluated by an external judge panel and highly appreciated for the good research work done.
- ✓ Best Paper Award for “An Adaptive & Coordinated Traffic Signal Scheme for GreenerTransport 4.0” - 2022 3rd International Conference on Electrical and Electronics Engineering (ICEEE 2022), January 8-9, 2022.
- ✓ Baddewithana G, Godigamuwa H, Gauder S, Hapuarachi C, Dampage U, Monaragala, RM and Wijesiriwardana R. Smart monitoring system for industrial & home environment. LK/P/1/17252 07/10/2013, Patent Pending.
- ✓ “Performance evaluation of a hybrid Dual-Axis solar packing system” conference: 3<sup>rd</sup> International conference Electrical Engineering 2021. Recognized as the best paper in the session of Energy system and smart technologies. Authors; Kithma Vidanapathirana, Hansi Kumarapeli, Dineshi Marasinghe, Dulini Amarasinghe and Rohan Lucas. \*KDU Intake 34 Electrical and Electronic Engineering undergraduates.

## 2.13 Patents, other Inventions, and achievements of Students

- ✓ Lt(E) MMHCB Karunaratne, SLt(E) SARABD Bandara and SLt(E) TLGR Silva won the award for the best final year research project for the project titled “3D printed Kaplan, Radial inflow & wells turbines assess under a small-scale oscillation water column model test rig”, at Final Year Research Project Exhibition (FYRPE).
- ✓ Ms. MAST Goonathillake and Dr. B Hettige won a merit award at National ICT Awards (NBQSA) for the project titled "An Automated Robotic System to Play Traditional Drums in Sri Lanka".
- ✓ Ms. SB Abeyratne was awarded Merit Award for Tertiary Technology Category in National ICT Award (NBQSA).
- ✓ Mr. Kaif Sally (Intake 38), KDU Law Undergraduate Won the Bronze Medal in the GP14 class competition at the Sailing Nationals organized by the Yachting Association of Sri Lanka and also took part in the Laser Standard Class and won the 4th Place in the national ranking.

## 2.14 Staff Development

The Staff Development Centre (SDC) has been given the mandate to design and implement staff training programmes for both academic and non-academic staff of the University. In addition to the SDC, the Centre for Quality Assurance and KDU Helpline, assist in staff training activities.

The SDC of General Sir John Kotelawala Defence University conducted the following workshops and training programmes during the year 2021.

**Table 17.**

<b>Title of the workshop</b>	<b>Time Schedule</b>
<b>Training Programmes for Academic Staff</b>	
Successfully completed ninth batch of Certificate in Teaching in Higher Education Programme(CTHE).	Started on – 15th of Feb 2021 Finished on - 15th of Nov 2021
Successfully completed first batch of Certificate in Teaching for University Instructors Programme (CTUI).	Started on – 15th of Feb 2021 Finished on - 15th of Oct 2021
Conducted workshop series on Research Methodology.	Started on – 12th of July 2021 Finished on - 30th of August 2021
Organized a pre-conference at SDC (Enhancing the quality of health and social care research with Patient and Public Involvement and Engaging (PPIE))	28th of August 2021
Organized a Turnitin Feedback Studio	Started on – 20th of Apr 2021 Finished on - 05th of Jul 2021
<b>Other workshops for Academic Staff members</b>	
Online Education	13.01.2021
How to develop a blog	28.01.2021
Zoom	27.01.2021

Prevention & Control of Covid 19	03.02.2021
Inter disciplinarily research	10.02.2021
Quality Assurance	01.03.2021
How to use an interactive e-board	01.03.2021
ISO	08.03.2021
Reflective Practice	10.03.2021
What to do next	18.03.2021
Intellectual Property	22.03.2021
Predatory Journals	27.04.2021
Assessment Blue Print	10.05.2021
Introduction to the Chinese Language for Hust Graduates	20.05.2021
How to prevent Covid 19 3rd wave	31.05.2021
Pitching Research	14.06.2021
Disciplinary Matters	28.06.2021
Effective Teaching	05.07.2021
NVIVO and Qualitative Research	12.07.2021
Agile Leadership	12.07.2021
Curriculum Development for FOT	15.07.2021
Institutional Review	05.08.2021
Peer Observation	25.08.2021
Virtual Pre-conference	28.08.2021
Program Review	05.10.2021
<b>Executive and Staff Categories</b>	
Conducted workshop series on English Programme	Started on – 27th of Jul 2021 Finished on - 9th of Nov 2021
<b>Other workshops for Executive and Staff Categories</b>	
Other workshops for Executive and Staff members - KDU	24.03.2021
Customer Services	31.03.2021
<b>Academic Support Staff</b>	
Mental Health & Covid 19	03.03.2021
<b>Technical Officers</b>	
Grammarly	28.07.2021
Lab Management	25.11.2020
<b>Other non-academic non-administrative staff</b>	
Conducted workshop series on English Programme	Started on – 27th of Jul 2021 Finished on - 9th of Nov 2021
Conducted workshop series on Tamil Programme.	Started on – 23rd of Feb 2021 Finished on – 23rd of Aug 2021
<b>Other workshops for non-academic non-administrative staff</b>	
Simple steps to prevent Covid 19 in your work place	20.01.2021
කොරෝනා වෛරසයෙන් ඇතිවී සිටීමට උපදෙස් පෙලක්	21.01.2021
කළු වර පැළ බෙදාහැරීමේ ව්‍යාපෘතිය	24.02.2021
Basic Mathematics	05.04.2021
Discipline matters	11.11.2021
Labour law	25.11.2021

## 2.15 Infrastructure Developments

During the year under review, the University was able to complete seven (07) construction projects among other minor constructions while completing certain percentage of some other construction projects commenced as shown in the following table.

**Table 18.**

Construction	Actual Cost (Rs)	Status
Construction of two storied Other Rankers' accommodation building	23.5 M	100%
Construction of three storied laboratory building at FOE	28 M	100%
Renovation of Club House	5 M	100%
Construction of Pavilion in Parade Ground	10M	100%
The Grand Entrance of KDU	18M	100%
KDU Offset Press	9.5 M (constructions only)	100%
Student Accommodation Building E & F (Southern Campus)	17.56 M	100%
Proposed Faculty of Law building	501.3 M	25%
Proposed Faculty of Management, Social Sciences and Humanities building	517.6 M	40%
Proposed Female accommodation at Werahera	299.5 M	15%
KDU Main Auditorium	1811.6 M	55%
FOC Building (Southern Campus)	271 M	90%
Upper Floor of Bachelors Accommodation (Southern Campus)	26M	75%



## 2.16 Information and Communication Technology (ICT) Services

The Centre for IT Support and Development Services (CITS & DS) which is chaired by a Director provided following IT related services & support to the University.

**Table 19.**

Sr. No.	Project	Purpose / Out Come	Cost Involved	Current Status & Expected Date of Completion
<b>System Development Projects</b>				
01	Human Resource Management Information System (HRMIS)	Manage the information of both Civil and Military staff personal	To be purchased from Vendors	- Implemented for Military Staff - To be implemented for Civil Staff in 2022
02	Transport Management System (TMS)	Manage transport requests of KDU and allocate vehicles for requirements	In-house development	- Implemented only for KDU Ratmalana premises
03	Foreign Student Registration System	Foreign student registrations with online payment gateway	In-house development	- Development completed
04	Student Feedback System	Collect feedbacks from students regarding the quality of teaching	In-house development	- Development on progress
05	Exam Results Management System (ERMS)	Provide automated system for exam results management and generating reports for Faculties, Departments and Exam Division - KDU	In-house development	- Beta testing completed for FOC - Conducting awareness program for all faculties
06	Application Shortlisting System	Shortlisting of student applications effectively and efficiently	In-house development	- Development completed
07	Course Information Management System for FGS	Provide course information including Student Details, Payment Details and Exam Details for decision making process	In-house development	- Development completed - Implemented in FGS
08	Online Payment Gateway for KDU	Any Payment can be done online	In-house development	- Stage 1: Development completed
<b>Web Development Projects</b>				
09	Developing new websites	Developed 30 new websites (presently 57 web sites hosted)	In-house development	- Development completed
10	Regular website updates/maintenance	Updated KDU main website and all faculty/section websites (57 websites)	In-house development	- developments are completed
11	Server migration at SLT	Migrated to the new Web Server at SLT with new features	LKR 1.25 M	- Completed
12	Installation of Web Application Firewall (WAF) and SSL Certificate	This will protect the website from cyber treats. SSL Certification authenticates KDU Websites' identity and enable an encrypted connection	LKR 0.7 M	- Installation Completed
13	Developed personal websites for Academic Staff	To get the positive impact to Webometrics Ranking	In-house development	- Completed

14	Actions taken for Webometrics Ranking of KDU	Purchased Ahref and Majestic resource tools and fixed the issues against the KDU websites.	56.99 USD	- Completed
<b>Network and Infrastructure Development Projects</b>				
15	Relocation of FGS LEARN Leased Line connectivity at the FAHS – Werahera	KDU - FGS, 20Mbps Internet Leased line (LEARN) connectivity shifted to FAHS – Werahera and KDU Internet Leased line extended to KDU – FGS	Free of charge	- Completed
16	Establishment of New Fiber Line connectivity	New Fiber Cable laid to Main Gate and Log section via HQ Building to provide internet connectivity	LKR 0.85M	- Completed
17	LMS Server Upgradation with increasing storage	To ensure the smooth functioning of online examinations/lectures	LKR 0.55M	- Completed
18	Purchasing of ZOOM Licenses.	Purchased 134 Zoom Account Licenses for academic purposes	LKR 2.4M	- Completed
19	Installation of windows Education Operating System	Obtained Microsoft Imagine Premium package for one year. Installed to KDU computers and laptops issued to students	Free of charge	- Completed
20	Repair IT Equipment and provide Networking Facilities.	Repaired Desktop Computers and Laptop Computers of KDU Installed LAN, WI-FI, CCTV facilities and provide services	This included repair & installation costs	- Installation Completed
<b>Teaching Activities</b>				
21	Conducting IT Certificate, IT Diploma Courses	Conducted Certificate in Information Technology – Batch XIX and Conducted Diploma in Information Technology – Batch XIX	Conducted by Instructors at CITS&DS	- Certificate course Batch XIX Completed
22	Awareness Program on Learning Management System (LMS)	Handling admin part and Officer Quality Tests (OQT) of KDU LMS. Updated LMS with students' study materials & Conducted LMS trainings / workshops.	Internally Administered by Instructors	- Completed

## 2.17 Career Guidance and Counseling

The Career Guidance Unit of General Sir John Kotelawala Defence University which is chaired by a Director carried out following activities during the year.

Due to the Covid 19 pandemic many scheduled events were conducted on the virtual platform. However, CGU was able to conduct many events with many undergraduates. Career Fair for undergraduates were conducted in the virtual platform. CVs of the students were shared among the industry and interviews were held with the assistance of respective career guidance advisor of each faculty. In addition, the CGU helped many students who needed career counseling to select the career path and identify the required skills development.

CGU of KDU was able to develop several university- industry partnerships in 2021. Unilever Sri Lanka and KDU joined together to conduct the SPARKS programme for undergraduates. In addition, several discussions were made to develop industry linkages and industry collaborations.

## Career Guidance Programmes conducted in 2021

**Table 20.**

Months	Faculty	Action	Target Groups	Remarks
February	FOC	Soft Skill Workshop	Students of FOC	100 students
February	SPARKS	Career Guidance discussions with Unilever		
February	FBESS	Monthly Guest Lecture	Students of FBESS	More than 150 students
March	FOM	Career Guidance symposium	Final year students of FOM	100 students
March	FDSS	Targeting the International women's day, the faculty will invite the following women diplomats in the Sri Lankan Foreign Service to deliver lectures and interact with the students,  Ambassador Shobini Gunasekera (Sri Lankan Ambassador to Philippine)  High Commissioner Sashikala Premawardhane (Sri Lankan High Commissioner to Singapore)  High Commissioner Saroja Sirisena (Sri Lankan High Commissioner to the UK)	All Students	More than 250 students
March	FMSH	CV writing , Dress code	Students of FMSH	75 students
March	SPARKS	CV Writing	All Students	More than 300 participants
April	FOC	Area specific workshops	Students of FOC	75 students
April	SPARKS	emails and LinkedIn	All Students	180 students
May	FOC	Career Fair	Final year Students of FOC	100% internships were found
May	FMSH	Career Fair	Final year Students of FMSH	100% internships were found
May	FOE	Activating the alumina association and linking it with student societies (Civil, E&E)	Dean FOE, Faculty staff	50% of work is completed
May	FOE	Career fair	Final year Students of FOE	100% internships were found
June	FOE	Reviewing the curriculum of orientation program and revising accordingly	Dean, Staff of FOE	100% completed
June	SPARKS	Job interview tips	All Students	120 students
June	FOC	Area specific workshops	Students of FOC	150 students
July	SPARKS	Internship challenges and corporate etiquettes	All Students	120 students
September	FOL	A webinar on developing skills, competencies, and professional attitudes of LLB students. conducted by Dr. Dantha Rodrigo Former Principal of Sri Lanka Law College.	Students of FOL	More than 100 students
October	FDSS	Students' Research Conference	All Students	More than 250 students
October	FOC	Entrepreneurship guest lecture	Students of FOC	50 Students
October	FOL	A Webinar on developing skills, competencies, and professional attitudes of LLB Students. Conducted by Mr. Prashantha Lal De Alwis PC	Students of FOL	More than 100 students
November	FOM	Lecture on Career Guidance for 1 <sup>st</sup> Year students	First year Students of FOM	50 students

## 2.18 Gender Equity and Equality

The Centre for Gender Equity and Equality of General Sir John Kotelawala Defence University (KDU-CGEE) which is chaired by a Director, carried out following activities during the year.

### Programmes/ Workshops conducted in 2021

**Table 21.**

Programme	Theme	Resource Person	Date	Target Group
1 <sup>st</sup> Gender Awareness Workshop	Gender Issues in the Professional Workplace	Ms Isha Miranda - Independent Consultant, Trainer, Facilitator of Programmes & Monitoring & Evaluation. Activist Advocacy of SDG 16, SDG 5 & SDG 10 (Moderator of the Session)  Ms Subhashini Abesinghe – Director Research Verite’ Research Sri Lanka  Dr (LCdr) Kanthi Hettigoda – Clinical Psychologist, Sri Lanka Navy/ University Hospital KDU Ms Nilusha Patabendi – WASH Specialist	8 <sup>th</sup> March 2021	Academic staff of KDU
2 <sup>nd</sup> Gender Awareness Workshop	Pandemic and Domestic Violence  Media, Youth, and Gender-Based Violence  Legal aspect of Media related Gender-Based Violence	Dr. Sujatha Samarakoon, Consultant Venereologist, and Advocacy Activist Gender-Based Violence  Ms. Deepanjali Abeywardena Head of Media Research, Verité Research  Ms Isha Miranda - Independent Consultant, Trainer, Facilitator of Programmes & Monitoring & Evaluation. Activist Advocacy of SDG 16, SDG 5 & SDG 10 (Moderator of the Session)	25 <sup>th</sup> September 2021	Students
3 <sup>rd</sup> and 4 <sup>th</sup> Gender Awareness Workshops	Gender related issues	Mr Kapila Rasnayake, Gender Consultant, script writer and stage drama actor	9 <sup>th</sup> November 2021	Admin Staff Management Assistants and Supportive staff

## 2.19 Institute for Combinatorial Advanced Research & Education (KDU-CARE)

Institute for Combinatorial Advanced Research & Education (KDU-CARE), which is chaired by a Director carried out following activities during the year.

- ✓ Bioequivalence Study of Clarithromycin conducted for the State Pharmaceutical Manufacturing Corporation (SPMC). Total budget: 2,000,000.00.
- ✓ Validation of the performance of a novel kit (VirFast COVID) to detect SARS Cov2 infections in biological samples obtained from COVID suspected patients, developed by Credence Genomics (Pvt) Ltd. Total budget: 3,600,000.00.
- ✓ Determination of *In vitro* cell viability and Zn<sup>2+</sup> uptake assessment on Nano-synthesized

drug complexes – Contract project by SLINTEC. Total budget: 639,638.00.

### **Ongoing Projects**

- ✓ Bioequivalence studies on Metformin Generic products sponsored by CIC Holdings Pvt LTD and InterPharm PVT LTD – Total budget: 5,200,000.00.
- ✓ Identification and characterization of indigenous microbial species that metabolize petroleum based synthetic plastics: A sustainable solution for dealing with petroleum-based synthetic plastic pollution.
- ✓ Identification of the role of different miRNAs in the modulation of TLR4 signaling during *Burkholderia pseudomallei* infection.
- ✓ Designing of a novel pretreatment unit for Sri Lanka Navy built Brackish Water Reverse Osmosis (BWRO) plant to prevent cyanobacterial contamination with BWRO system.
- ✓ Evaluating the anti-cancer activity of a mixture of medicinal herbs with Cinnamon as the major ingredient.
- ✓ Determining the effectiveness of Sri Lankan traditional medicine formulae for dengue viral Fever.
- ✓ Evaluation of anti-proliferative activities of the isolated bioactive constituents from Sri Lankan marine alga, *Chnoospora minima*.
- ✓ Investigation of nutraceutical properties and potential from underutilized fruits in Sri Lanka.
- ✓ Sri Lankan Graphite Value Addition via Electrochemical Exfoliation
- ✓ Influence of genes, environment, and lifestyle factors on Migraine and the effect of dietary natural products: A Sri Lankan Outlook
- ✓ A study on the effect of Sri Lanka natural Products on ageing autopsy Brain; A Road Map for Healthy Brain Aging
- ✓ Immunomodulation associated with CKDu progression, of Sri Lanka

### **2.20 International Affairs**

Internationalization is a strategic priority of KDU. Therefore, the International Relations Office (IRO) which is chaired by a Director is tasked with the enormous responsibility of elevating the university's status to that of one of the best in the region. It establishes strategic partnerships with renowned universities, educational institutions, academic institutions, professional organizations, and other international organizations with the aim of enhancing KDU's international reputation.

Apart from partnering with international organizations, KDU IRO maintains a cordial ties with foreign missions based in Colombo. As a result, IRO planned two (02) Courtesy Calls by Diplomats in 2021. H.E. Mohammed Ashraf Haidari, the Islamic Republic of Afghanistan's Ambassador to Sri Lanka, paid a visit to KDU. His visit was aimed at promoting academic and research collaboration between the two countries in mutually beneficial areas. Additionally, on Vice Chancellor's invitation Hon. Toshihiro Kitamura, Deputy Head of the Japanese Embassy in Sri Lanka, and Capt Gaku Fukaura, Defense Attaché, visited KDU to discuss the possibility of

KDU collaborating with Japanese institutions and reputable companies for research and development in a variety of fields.

The IRO hosted over fifteen bilateral meetings with various international partners in order to build future collaborations, pathway programs, student and faculty exchange programs, and to boost KDU's international profile. The above bilateral meetings benefited both KDU employees and students, and also they reinforced the university's ties with those international partners.

The most significant international accomplishment for KDU in 2021 was being invited to co-host the Asian Region Forum (ARF) Heads of Defense Universities, Colleges, and Institutes meeting in 2022 (HDUCIM). With the co-hosting opportunity, KDU secured the privilege to host the event for the first time in its history in 2023. Additionally, KDU's Faculty of Criminal Justice's bid to host the 14th Asian Criminological Society Conference was a complete success.

### 2.20.1 MOUs/Agreements/Grants in force with International Partners

In 2021, nine (09) MoUs were signed with foreign universities amounting to total of 24 MOUs.

**Table 22.**

<b>Faculty/ Unit Centre of KDU</b>	<b>Partner University</b>	<b>Objective/ purpose</b>	<b>Country</b>
<b>General Sir John Kotelawala Defence University (KDU)</b>	Republic of Rwanda	To avail facilities for undergraduate studies in Engineering and other disciplines for Rwandan citizens and KDU to admit suability qualifies Rwandan candidates.	Republic of Rwanda
<b>Faculty of Defence and Strategic Studies</b>	Republic of Indonesia Defence University	Promotion of academic networking and exchanges, and reciprocal access to the libraries of the Parties, Exchange of academic staff, teachers, researchers, and guest speakers and joint publication of joint strategic researches.	Republic of Indonesia
<b>Faculty of Defence and Strategic Studies Faculty of Engineering</b>	Massey University	Collaborative teaching and research activities, Exchange of staff, student study abroad programmes, student pathway arrangements	New Zealand
<b>Faculty of Medicine</b>	Duke University, USA	To receive a grant for a project titled “Epigenetic Analysis and the Identification of the role of different miRNAs in the Production of TLR Signing During B. pseudomallei infection”. This is a sub award from a larger grant given by the funding agency, Defence Advanced Research Projects Agency	United States of America

		(DARPA) of the US Department of Defence.	
<b>Faculty of Engineering</b>	COMSATS University	To corporate and develop activities related to any field or subject in which the Parties have shared interests, such as Biomaterials, Tissue Engineering, Regenerative Medicine, Sensors and Biosensors and Allied Fields.	Pakistan
<b>Faculty of Management, Social Sciences and Humanities</b>	Eurasia Foundation Japan and KDU (first grant)	To receive a research grant for KDU researchers	Japan
<b>Faculty of Management, Social Sciences and Humanities</b>	Gender grant of Association of Commonwealth Universities	To receive a research grant for KDU researchers	International Association of Universities
<b>Faculty of Computing</b>	British Computer Society	With this MOU, BCS agrees to carryout activities in collaboration with KDU and the employees who is eligible for the BCS membership will be offered the membership under this agreement	United Kingdom
<b>KDU-CARE</b>	University of Karachi	To corporate and develop activities related to any field or subject in which the parties have mutual interests such as in Allied Sciences, Food Science, Herbal Medicine, Bioequivalence studies, Clinical Research, Tropical Disease Research.	Pakistan



Initiated dialogue with the following to establish partnerships

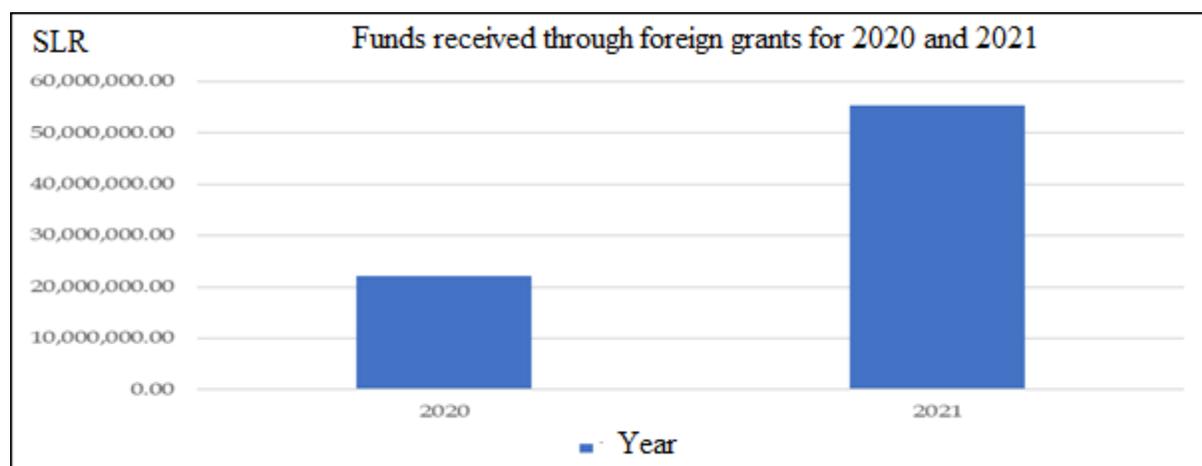
The Cabinet approval was received for the following MOUs/ Grants in 2021.

1. Republic of Indonesian Defence University and KDU
2. COMSATS University Pakistan and KDU
3. University of Karachi Pakistan and KDU
4. Massey University New Zealand and KDU
5. Republic of Rwanda and KDU
6. British Computer Society, UK, and KDU
7. Duke University, USA and KDU
8. Eurasia Foundation Japan and KDU (first grant)
9. Gender Grant of Association of Commonwealth Universities

## 2.20.2 Funds received to KDU through foreign grants in 2021 vs 2020

**Table 23.**

Grant	Amount in 2020	Amount in 2021
Research Grant from Eurasia Foundation in Japan (Second grant)	Rs. 4,860,194.40	Rs. 3,645,145.80
Duke University	-	Rs.24,291,049.10
Gender Grant	-	Rs. 274,155.47
Sumudu Ventures, UK	-	Rs.27,136,085.40
La Jolla Institute for Allergy and Immunology, USA	Rs. 8,100,324.00	-
ERASMUS+ capacity building grant by The Computing Faculty	Rs. 6,203,211.92	-
ERASMUS+ capacity building grant by the Allied Health Faculty	Rs. 2,939,992.34	-
<b>Total</b>	Rs. 22,103,722.66	Rs. 55,346,435.77



### **2.20.3 International Research Conference (IRC)**

International Research Conference – 2021 of KDU was held on 09<sup>th</sup> and 10<sup>th</sup> September under the theme “Security, Stability and National Development in the New Normal”. The Principal Advisor to His Excellency the President, Mr. Lalith Weeratunga graced the inauguration as the Chief Guest and Keynote Speaker, and the Secretary to the Ministry of Defence, General Kamal Gunaratne (Retd) participated as the guest of honour.

### **2.21 Health Services**

As the only University in Sri Lanka having its own Teaching Hospital, the university takes all precautionary measures to safeguard the physical and mental health of its community. In addition, University Medical Centre which is located at Ratmalana premises as well as at Southern Campus, were engaged in various health related activities during the year under review as follows.

With the outbreak of Covid 19 infection University Medical Centre was given several tasks by the University.

- ✓ Sanitization of the University- the area once we detected a Covid 19 patient, the examination halls before the commencement of examinations and the area before any function.
- ✓ Production of sanitizers for the use at KDU.
- ✓ Quarantining of staff and officer Cadets of KDU who returned to KDU after a period of leave, Civil person of the staff detected for home quarantine after contacting the MOH of the particular area by our PHI section.
- ✓ Vaccination for Covid 19 staff at KDU (military and civil) and Cadets and day scholars (about 1900 doses have been given).
- ✓ Issued International Vaccination Certificate from the Ministry of Health for the Foreign students.
- ✓ Supervised the quarantining of all the foreign Officer Cadets once they returned to Sri Lanka and PCR test before returning to the University.
- ✓ All the Officer Cadets and Day scholars from Malaria endemic countries were issued Malaria Prophylaxis Treatment one week prior to leave the country, advised to continue treatment weekly during their stay and four weeks after returning to Sri Lanka. They were also advised to report UMC, KDU within 72 hours after returning to Sri Lanka to get blood tested for Malaria. (Arrangements are made with Anti Malaria Campaign)
- ✓ All the Officer Cadets and officers studying at KDU were immunized against Hepatitis B and Chickenpox.
- ✓ Inspections were done regularly at KDU premises and instructions given to enhance and maintain optimal health conditions.
- ✓ Anti-Dengue programmes were conducted according to the directions given by the Anti-dengue campaign throughout the year at General Sir John Kotelawala Defence University.

- ✓ The PHI attached to KDU has taken measures to maintain and optimize the health and hygienic conditions in cadet mess, kitchens and also supervised screening of food handler's health (FFI screening) regularly; Health education given to food handlers.
- ✓ The Public Health Inspector attached to Medical Centre visit several camps around KDU while attending to Public Health activities at KDU.

## 2.22 Student and Staff Welfare

### 2.22.1 Residential facilities provided for students

General Sir John Kothalawala Defence University was officially designated to train the Officer Cadets to achieve higher educational qualifications. Hence, accommodation facility was provided for Officer Cadets only. However, with the expansion of KDU with the inclusion of Day Scholars, KDU is currently in progress of making accommodation facilities for Day Scholars. Currently, there are 17 blocks of residence for the students, and 868 for male and 811 female students are occupying these accommodation facilities. The new housing project for female day scholars is currently under construction. All renovation works of the buildings are done annually especially in December vacation period.

**Table 24.**

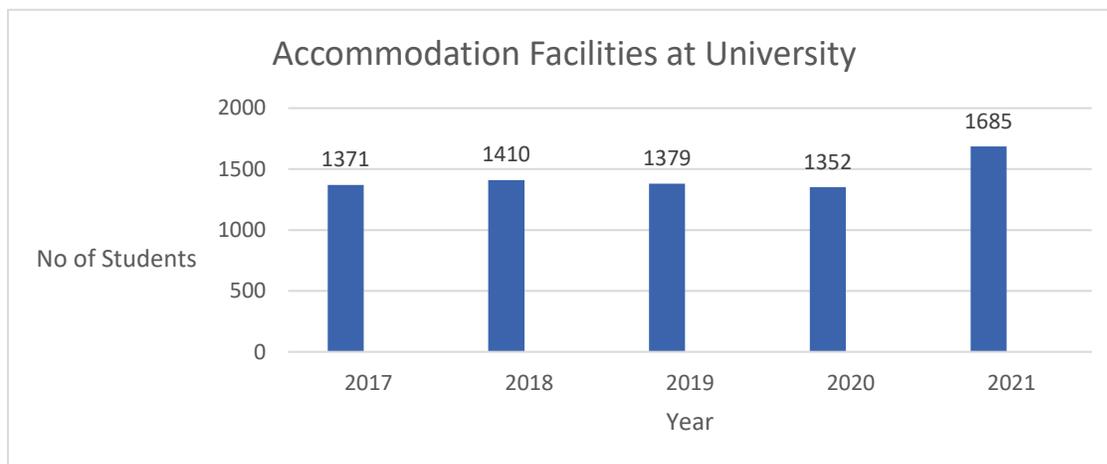
Hall	No of Rooms	No of Students Accommodated				Total occupied 01.01.2021 to 31.12.2021
		Male		Female		
		Cadets	Day Scholars	Cadets	Day Scholars	
Werahara Hostel	310	70	62	24	154	310
Cadets' Mess Accommodation	117	108				108
Manabharana Accommodation	114	114				114
Nandimitrha Accommodation	(Double 42) 84	62				62
Hilton Accommodation	(Double 62) 124	64				64
UP Accommodation	20					Quarantine purpose (Male)
Wasabha Accommodation	(Double 29) 58	48				48
Welusumana Accommodation	187	187				187
Kanchadewa Accommodation	54			27		27
Wiharamahadevi Accommodation	54			50		50
Therapuththabhaya Accommodation	36					Quarantine purpose (Female)
Sooriyawewa Accommodation Alfa	48 x 2				96	96
Sooriyawewa Accommodation Bravo	48 x 2			2	64	66
Sooriyawewa Accommodation Charly	48 x 2		96			96

Sooriyawewa Accommodation	Delta	48 x 2	57				57
Sooriyawewa Accommodation	Foxtrote	48 x 4				192	192
Sooriyawewa Accommodation	Echo	52 x 4				208	208
<b>Total</b>		<b>1742</b>	<b>710</b>	<b>158</b>	<b>103</b>	<b>714</b>	<b>1,685</b>

### 2.22.2 Hostel facilities provided for students (2017 -2021)

**Table 25.**

<b>Year</b>	2017	2018	2019	2020	2021
<b>No of Students</b>	1,371	1,410	1,379	1,352	1,685



### 2.22.3 Other Welfare facilities provided for students

- ✓ Granting of free laptop computers continued for all dayscholars registered for KDU degrees. Accordingly, nine hundred and seven (907) free laptops worth Rs. 123.8 Mn were given to students during the year.
- ✓ Free accommodation facilities were continued to be provided for all Officer Cadets (1685).
- ✓ Accommodation facilities for day scholars at a nominal rate were provided at Southern campus and Werahara.
- ✓ Free health facilities for all Officer cadets were provided at the University Medical Centre and UHKDU.
- ✓ Day scholars were provided free health services in medical emergencies.
- ✓ Free transport facilities for all such requirements were provided to Officer Cadets, while transport facilities were provided for Day Scholars for certain events.
- ✓ Fifty percent (50%) reduction of total course fee was granted to children of Ranaviru families and 40% for Sri Lanka Police, National Cadets Corps and KDU Staff when they registered as Day Scholars during the year.

- ✓ Fifty percent (50%) reduction of total course fee was granted at the admission for Engineering, Architecture and Technology degrees for students with highest Z Score and a further 50% reduction if they have national level achievements.
- ✓ Based on academic performance another 50% or 25% reduction from annual course fee for students selected for Vice Chancellor's or Dean's List was granted.
- ✓ Enlistment of 100% non-payment basis students were continued to the BSc in Nursing degree programme.
- ✓ Thirteen (13) foreign students on gratis basis were enlisted from 06 countries (Senegal, Rwanda, Maldives, Zambia, Tanzania and Afghanistan).
- ✓ Concessionary course fee was continued to offer for students from friendly nations with MOUs between governments/KDU (Bhutan, Maldives & Rwanda).

#### **2.22.4 Welfare facilities provided for staff**

- ✓ Free Health Insurance was continued by the University for all permanent civil staff members.
- ✓ Introduced new computer loan Scheme for permanent civil staff members while continuing other loan schemes on concessionary rates such as distress loan, self-finance loan, mortgage loan and welfare loan etc.
- ✓ Two incentive payments for the month of April and December were granted.
- ✓ Long service awards ceremony for eighteen (18) civil staff including two staff with of over 35 years continuous service was held on 10.12.2021.
- ✓ Free transport facilities were provided to staff who physically reported to work during the lockdown period.

#### **2.23 Audit and Management Committee Report**

As specified in Public Enterprise Circular Guidelines issued by the Department of Public Enterprises, Ministry of Finance in Sri Lanka, the Audit and Management Committee of Sir John Kotelawala Defence University has established as a sub committee of the Board of Management of the University.

As per the statutory requirement, during the year 2021 the meetings of Audit and Management Committee of KDU were held on the following dates:

**Table 26.**

<b>Date of the meeting</b>	<b>Quarter reference</b>	<b>Number of members participated</b>
05 February 2021	4 <sup>th</sup> quarter of 2020	5 (all members presented)
16 November 2021	1 <sup>st</sup> and 2 <sup>nd</sup> quarters of 2021	5 (all members presented)
13 December 2021	3 <sup>rd</sup> quarter of 2021	5 (all members presented)

The Audit Committee comprises three independent non-executive members and two observers with expertise in finance, accounting, auditing and public sector administration. Mr. PAS Athula Kumara - Director General – Department of Public Enterprises – (Treasury Representative), Mr. PBSC Nonis - Additional Secretary – Defence – (Ministry Representative), Mr. MMR Bogamuwa - Internal Auditor – University Grants Commission - (UGC Representative), Mr. BN Wickrama - Audit Superintendent (Observer), Mr. BW Mendis - Chief Internal Auditor - Ministry of Defence (Observer) participated as the members of the Committee.

The Acting Internal Auditor of KDU is the Convener of the Audit Committee and submitted its observations and recommendations of the committee to the Board of Management.

The Audit and Management Committee’s main activities are summarized below:

- **Review of Financial Reports:** The Audit Committee reviewed quarterly and annually the financial statements for the year 2020. The Audit Committee discussed with the Government Auditors the accuracy and completeness of the financial statements, significant adjustment that affected the financial statements, adequacy and suitability of account recording methods, evaluation of internal controls, accuracy and adequacy of information disclosure.
- **Review of Risk Management System:** The Audit Committee reviewed the University’s risk management system, which was further strengthened in year 2021. The Audit Committee also reviewed the appropriateness and effectiveness of risk management processes and provided recommendations for improvement.
- **Review of Internal Control System:** The Audit Committee was satisfied that Management had taken appropriate remedial actions on audit observations and recommendations.
- **Review of Compliance:** By reviewing the accuracy of compliances, the Committee provided recommendations on process, internal control and good governance.

## 2.24 Alignment of Actions taken by the University with Sustainable Development Goals of Sri Lanka

To achieve the Sustainable Development Goals by 2030, it is necessary to pool resources, knowledge, and experience, including that of universities. KDU, as one of the leading higher education providers in the country, was able to assist by aligning its strategies with those of the government. KDU's progress toward certain SDGs in 2021 is highlighted in the text below.

### SDGs, Targets and Indicators for KDU as a higher education institution

SDG	Targets	Indicators	Reporting unit	Value
<b>SDG 1 - No poverty</b>	Eradicate extreme poverty, as an employer	No of opportunities created for higher education.	Number	New Recruitments - 1336
		Financial support given to students	Amount/ Student number	Rs. Mn 117,040,000 Students - 1330
		Employability of graduates	% employed after 6 months	100%
	Reducing poverty, as an employer	No of staff recruited from all communities	Number	Permanent - 137 Temporary - 16
	Community anti-poverty alleviation	Spending on providing free healthcare through UHKDU	Bed capacity at UHKDU	804
<b>SDG 2 - Zero hunger</b>	Minimize food waste generated through catering	Food waste tracking measures taken on all campuses	Food waste in Metric tons per year	100 MT
<b>SDG 3 - Good health and well being</b>	Free medical care to all	Free medical care for students and employees	Amount spent	Treatments - 136,810 Surgeris - 6.523 Covid 19 Patients - 3.717 PCR Tests - 56,176

		Mental health/ Counselling support given	No of cases	No of Cases - 250
	Strengthen national health care system	Number of students graduating in health professions	Number of graduates	235
		R&D spending and publications on health	Amount spent/ No. of publications	Rs. Mn 31
	Collaborations	No of collaborations with healthcare-related institutions	Number	Local - 22 International - 24
<b>SDG 4 - Quality education</b>	Equal opportunities for education	Provision of free learning aid such as laptops Wi-Fi	Amount spent/ no of laptops given	907
	Quest for educational excellence	Research publication output	No of publications/ No of citations/	Publications - 224
	Opportunities for Lifelong learning	Masters and PhD programmes commenced	Number	13
<b>SDG 5 - Gender equality</b>	Women in Academia and Research	Proportion of female academia	percentage	55%
		The proportion of research conducted by female researchers	percentage	15%
		Proportion of females in senior academic/ admin positions	Percentage/ number	173
		Proportion of female students receiving degrees	percentage	50%
<b>SDG 6 - Clean water</b>	Water usage and care	Water consumption per person	Consumption in liters per year	131
<b>SDG 7 - Affordable and clean</b>	Energy use density	Energy usage per square meter	Usage in MW per year	8,985.5

<b>SDG 8 - Decent work and economic growth</b>	Job security	Operational expenditure per employee	Amount (LKR)	Rs. Mn 2.14
		Proportion of students taking work placements	Percentage of students	100 %
<b>SDG 9 - Industry,</b>	Industrial research and innovations	Research with local industry partners	No of publications	With 05 local Industries
		Patents applied and granted	No of patents applied/ received	02
	Income from industry	Research income from local industry	Income (LKR) per year	Rs. Mn 2.27
		Research income per academia	Income (LKR) per academia)	Rs. 7006
	Industry-oriented learning	Investment on equipment/ laboratory development	Amount (LKR)	Rs. Mn 1,938
		ICT infrastructure development	Amount (LKR) spent	Rs. Mn 15.9
<b>SDG 10 - Reduced Inequalities</b>	Education for students from low-income countries	No. of scholarships given to students from low income regional countries	No of students/ amount spent	No of Students - 43
		MOUs with foreign countries to avail opportunities at KDU for students	No of MOUs	02
	Measures against discrimination	Freedom of Religion or Belief	No of places of worship for each faith	04
<b>SDG 11 - Sustainable</b>	Expenditure on arts and heritage	Expenditure on preservation, protection and conservation of heritage sites	Amount spent up keeping KDU Museum	Rs. Mn 6,994,643
<b>SDG 12 - Responsible consumption and</b>	Proportion of recycled waste	Amount of waste generated	Amount in metric tons	320 MT
		Amount of waste recycled	Amount recycled in metric tons	219 MT

<b>SDG 13 - Climate action</b>	Low-carbon energy use	Amount of energy generated through low carbon means	Amount generated in Megajoules (MJ)	1.5 MJ
	Environment/ Climate Action	Community tree planting activities	No of activities/ No of Plants planted	650 Ehala Plants
<b>SDG 14 - Life below water</b>	Research on life below water	R&D spending and publication output on marine technology/ research	Amount spent/ No of publications	Publications - 02
	Water sensitive waste disposal	Action plan to reducing plastic waste	Action plan	National Action plan on management of plastic waste 2021 - 2022
<b>SDG 16 - Peace, Justice and Strong Institutions</b>	Contribution to produce graduates in law and civil enforcement	No. of graduates produced by the Law faculty	Number	114
		No of related degree programmes initiated	No of degrees commenced	04
<b>SDG 17 - Partnerships for the goals</b>	Collaborative research	No of collaborative publications with international partners	No of publications	17
		Income generated through industry related research	Amount	Rs. Mn 20
	International collaborations	No of MOUs/ Agreements with international partners	Number	09

### 3. Future Plans

#### KDU

- ✓ Complete the establishment of Enterprise Resource Planning (ERP) System for KDU.
- ✓ Following new degree programmes were developed and to be commenced in 2022.

**Table 27.**

#### Undergraduate

Faculty	Degree	Duration
Faculty of Engineering	Bachelor of Science in Naval Architecture and Marine Engineering	4 years
Faculty of Technology	Bachelor of Engineering Technology (Hons) in Construction Technology	4 years
	Bachelor of Engineering Technology (Hons) in Building Services Technology	4 years
	Bachelor of Engineering Technology (Hons) in Biomedical Instrumentation Technology	4 years
	Bachelor of Technology (Hons) in Information and Communication Technology	4 years
Faculty of Criminal Justice	Bachelor of Science in Police Science	3 years
	Bachelor of Science in Criminology and Criminal Justice	3 years

- ✓ Establish the Disaster Recovery Site to keep the KDU online systems continuously functioning.
- ✓ Establish a Centre for Disaster Resilience within the Faculty of Built Environment and Spatial Sciences.
- ✓ Establish a Department of Construction Management in the faculty of Engineering.
- ✓ Establish a Human Resource Management Information System.
- ✓ Establishment of KDU Consultancy Cell.
- ✓ Introduce Elective Course Modules for MSc in Disaster Risk Reduction and Development Programme of Faculty of Graduate Studies.
- ✓ Commence a Two-Year MBA Programme, FMSH
- ✓ Development and establishment of degree in BSc (Hons) Naval Architecture and Marine Engineering.
- ✓ Introduce a BSc Degree in Building Services Engineering.
- ✓ Commence Postgraduate Programmes in Physiotherapy and Nursing.

- ✓ Commence MSc in Computer Science Degree Programme, Faculty of Computing.
- ✓ Offer a BSc (Hons) in Construction Management degree programme.
- ✓ Commence MSc in Neuroscience Degree Programme.
- ✓ Commence MSc in Biomedical Engineering Programme.
- ✓ Establish a Fund for International Collaborative Activities.
- ✓ Obtain IESL Recognition for BSc Engineering Degree Programmes.
- ✓ Establish an Anatomy Research Laboratory.
- ✓ Develop, Upgrade and Expand Existing Laboratory Facilities of all Departments of Faculty of Engineering.
- ✓ Establish a Computer Science Research Laboratory with Higher Performance Computers for AI, HCI and Computational Mathematics.
- ✓ Increase Resources and Facilities at All Libraries of KDU.
- ✓ Uplift Facilities at the Main Library Using the Available Space.
- ✓ Develop Architectural Master Plan KDU for Next 20 Years.
- ✓ Construction of KDU War Monument.
- ✓ Relocate/Renovate Headquarters Building
- ✓ Complete the construction of the main Auditorium Building at KDU.
- ✓ Develop and Upgrade Existing Mini Auditorium.
- ✓ Develop / Upgrade Facilities for KDU Press.
- ✓ Construct a Twelve - Storied Multi-Facility Building Complex.
- ✓ Construct a new three Storied accommodation building for officers' mess.
- ✓ Construction of Administrative Building Complex

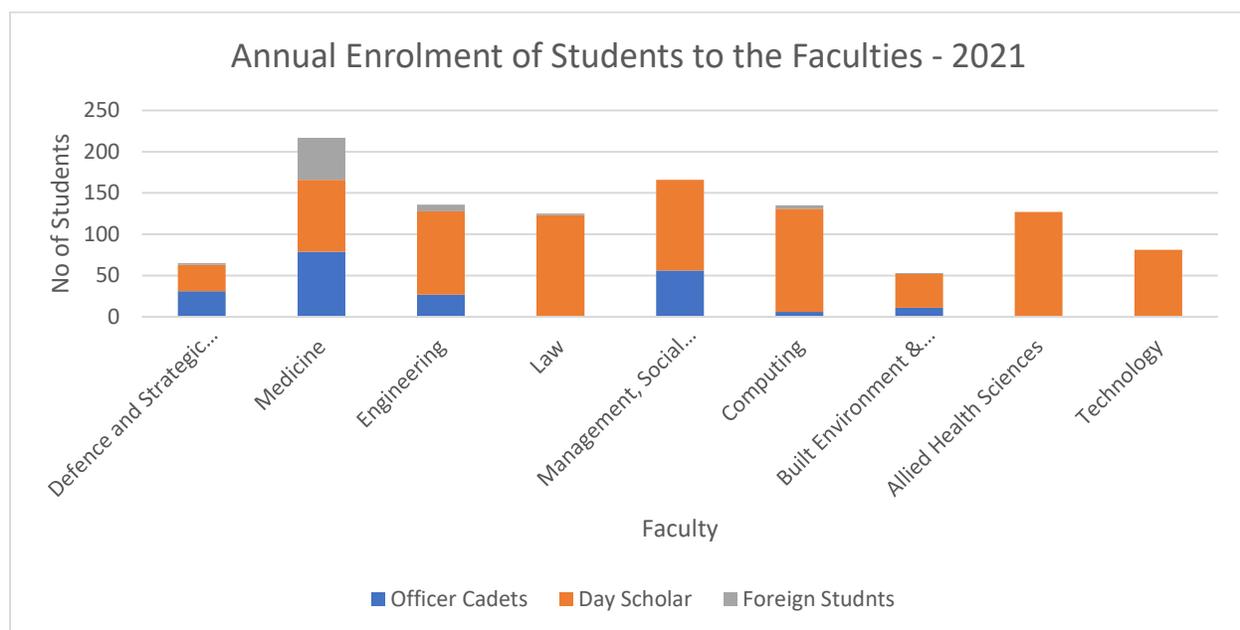
## **SOUTHERN CAMPUS**

- ✓ Establish a CCNA Laboratory at Southern Campus Sooriyawewa.
- ✓ Enhance Accommodation Facilities for Permanent Staff and Officer Cadets at Southern Campus.
- ✓ Improve Water and Power Supplies, Street Lighting and Road Network Southern Campus
- ✓ Establish a Building for Faculty of Computing - Southern Campus FOC
- ✓ Construct a Separate Library Building for Southern Campus.

## 4. STUDENT AND STAFF AFFAIRS

### Student Enrolment

University enrolled students as Officer Cadets (local and foreign) on nonpayment basis as well as day scholars (local and foreign) on payment basis. In addition, serving officers at Ministry of Health and Ministry of Defence were enlisted as lateral entry students specially for degree programmes conducted at Faculty of Allied Health Sciences. The details of student enlistment for the year 2021/2022 are given below.



### Staff

The University has 285 Permanent Academic Staff of which 38% have received PhDs/ MDs from leading universities around the world and about 2% are Professors. The Strength of the support staff serving in academic departments, administrative and service divisions is approximately 727.

## 4.1 Students

### 4.1.1 Students and Staff in Faculties

Table 29.

Faculty	Degree Programme	No. of Students			No of Academic Staff			No of Academic Support Staff		No of Non-Academic Staff	
		OC	DS	F	P	C	Other	P	C	P	C
Defence and Strategic Studies	BSc Strategic Studies & International Relations	31	32	2	08	-	-	02	-	12	-
Medicine	Bachelor of Medicine and Bachelor of Surgery (MBBS)	79	87	51	59	06	11	-	08	62	-
Engineering	BSc Engineering	27	101	7	52	01	02	15	16	43	01
	BSc Aircraft Maintenance	-	-	1							
Law	Bachelor of Laws (LLB)	1	122	2	14	-	-	-	01	09	-
Management, Social Sciences and Humanities	BSc Management & Technical Sciences	18	7	-	29	02	02	03	03	12	-
	BSc Logistics Management	15	52	-							
	BSc Social Sciences	23	7	-							
	BSc Applied Data Science Communication	-	26	-							
	BA Teaching English to Speakers of Other Languages (TESOL)	-	18	-							
Computing	BSc Computer Science	2	16	3	30	01	01	06	06	19	-
	BSc Software Engineering	1	20	1							
	BSc Computer Engineering	2	19	-							
	BSc Information Technology	-	35	-							
	BSc Information Systems	1	15	-							
	BSc Data Science and Business Analytics	-	20	-							
Built Environment & Spatial Sciences	Bachelor of Architecture	4	8	1	35	-	-	07	-	27	-
	BSc in Built Environment	-	-	-							
	BSc (Hons) in Quantity Surveying	5	28	-							
	BSc (Hons) in Surveying Sciences	2	5	-							
Allied Health Sciences	Bsc Medical Laboratory Sciences	-	30	-	49	01	02	-	15	40	-
	Bsc Radiography	-	6	-							
	Bsc Radiotherapy	-	-	-							
	B Pharm	-	27	-							
	Bsc Physiotherapy	-	20	-							
	BSc Nursing (Non Payment Basis)	-	36	-							
	BSc Nursing (Payment Basis)	-	8	-							
Technology	BET Building Services Technology	-	10	-	02	-	-	-	-	03	-
	BET Construction Technology	-	20	-							
	BT Information & Communication Technology	-	37	-							
	BET Biomedical Instrumentation Technology	-	14	-							
<b>TOTAL</b>		<b>211</b>	<b>826</b>	<b>68</b>	<b>227</b>	<b>10</b>	<b>16</b>	<b>33</b>	<b>34</b>	<b>184</b>	<b>1</b>

O/C – Officer Cadets

P – Permanent

D/S - Day Scholars

C – Contract

F- Foreign

Other - Temporary, on assignment basis

#### 4.1.2 Local Students to Undergraduate Degree Programmes (2017 - 2021)

Table 30.

Faculty	Degree Programme	2017		2018		2019		2020		2021		Total
		O/C	DS	O/C	DS	O/C	DS	O/C	DS	O/C	DS	
Defence and Strategic Studies	BSc Strategic Studies & International Relations	-	-	-	-	12	38	20	29	31	32	162
Medicine	Bachelor of Medicine and Bachelor of Surgery (MBBS)	43	-	42	-	49	-	80	-	79	87	380
Engineering	BSc Engineering	33	203	51	89	66	98	59	153	27	101	880
	BSc Aircraft Maintenance	-	17	-	10	-	15	-	9	-	-	51
Law	Bachelor of Laws (LLB)	1	126	6	129	5	96	7	118	1	122	611
Management, Social Sciences and Humanities	BSc Management & Technical Sciences	28	37	34	41	16	44	27	21	18	7	273
	BSc Logistics Management	45	97	18	82	16	74	28	47	15	52	474
	BSc Social Sciences	40	37	22	34	11	38	25	26	23	7	263
	BSc Applied Data Science Communication	-	-	-	-	-	-	-	40	-	26	66
	BA Teaching English to Speakers of Other Languages (TESOL)	-	-	-	-	-	-	-	40	-	18	58
Computing	BSc Computer Science	2	18	3	17	13	13	3	19	2	16	106
	BSc Software Engineering	1	35	6	13	6	20	2	20	1	20	124
	BSc Computer Engineering	2	17	10	10	8	17	4	21	2	19	110
	BSc Data Science and Business Analytics	-	-	-	-	-	-	-	45	-	20	65
	BSc Information Technology	1	66	4	33	7	45	2	57	-	35	250
	BSc Information Systems	1	27	5	26	4	30	2	34	1	15	145
Built Environment & Spatial Sciences	Bachelor of Architecture	2	16	7	8	1	23	3	32	4	8	104
	BSc in Built Environment	-	-	-	-	-	-	-	-	-	-	0
	BSc (Hons) in Quantity Surveying	1	53	5	45	2	58	4	81	5	28	282
	BSc (Hons) in Surveying Sciences	1	12	4	19	2	14	2	18	2	5	79
Allied Health Sciences	Bsc Medical Laboratory Sciences	-	34	-	29	-	31	-	41	-	30	165
	Bsc Radiography	-	15	-	17	-	25	-	22	-	6	85
	Bsc Radiotherapy	-	9	-	9	-	13	-	12	-	-	43
	B Pharm	-	33	-	24	-	33	-	40	-	27	157
	Bsc Physiotherapy	-	34	-	38	-	35	-	41	-	20	168
	BSc Nursing	-	48	-	55	-	57	-	104	-	44	308
Technology	BET Building Services Technology	-	-	-	-	-	-	-	-	-	10	10
	BET Construction Technology	-	-	-	-	-	-	-	-	-	20	20
	BT Information & Communication Technology	-	-	-	-	-	-	-	-	-	37	37
	BET Biomedical Instrumentation Technology	-	-	-	-	-	-	-	-	-	14	14
<b>TOTAL</b>		<b>201</b>	<b>934</b>	<b>217</b>	<b>728</b>	<b>218</b>	<b>817</b>	<b>268</b>	<b>1070</b>	<b>211</b>	<b>826</b>	<b>5490</b>

#### 4.1.3 Enlistment of Foreign Students

The University with the assistance of Foreign Relations Office at KDU, was able to enlist 13 Officer Cadets and 58 Day Scholars with foreign qualifications from more than 20 countries generating considerable amount of foreign exchange to the country.

### Existing student population under category of Foreign Qualifications

**Table 31.**

Faculty	Degree	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
		Intake 34	Intake 35	Intake 36	Intake 37	Intake 38	Intake 39	
FDSS	IR						2	2
FOM	MBBS	29	32	27	29	42	51	210
FOE	ENG	6	5	10		8	7	36
	ACM			1		1		2
FOL	LLB		2	1	2	2	1	8
FMSH	LM			1	2			3
	MTS		1	1				2
FAHS	MLS			1				1
FOC	SE					1	1	2
	CE						2	2
	ADS&C						1	1
	CS			1		3	1	5
	IT	1					1	2
FBE&SS	BArch					1	1	2
<b>Total</b>		<b>36</b>	<b>41</b>	<b>45</b>	<b>35</b>	<b>58</b>	<b>68</b>	<b>283</b>

### 4.1.4 New Entrants and enrollment in Postgraduate Degree Programmes (Local & Foreign)

**Table 30.**

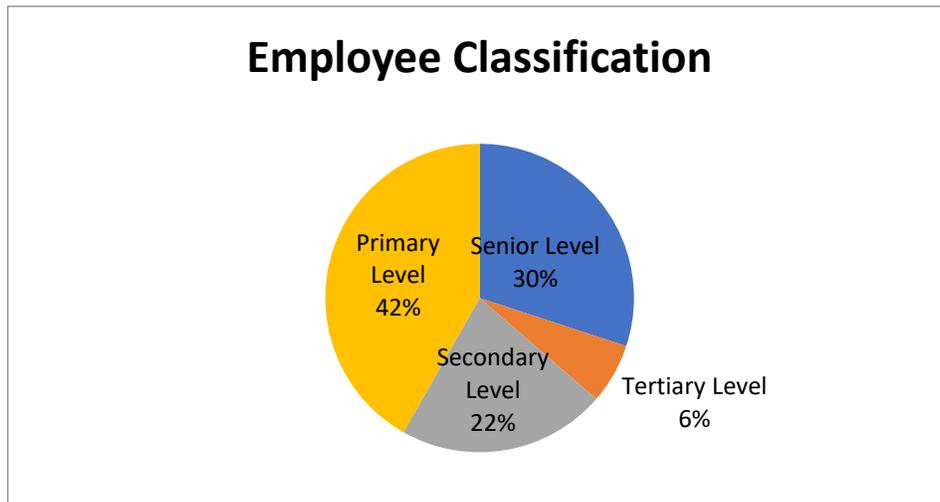
Academic Programme	Total	Local		Foreign	
		Male	Female	Male	Female
<b>Management &amp; Commerce</b>					
MSc in Management - XXI	22	11	11	-	-
MSc in Disaster Risk Reduction Development - IV	13	11	01	01	-
<b>Law</b>					
Masters of Law- IX	47	09	38	-	-
<b>Engineering</b>					
MSc in Electrical Engineering- IV	25	19	06	-	-
MSc in Electronic and Telecommunication Engineering- IV	17	16	01	-	-
MSc in Civil and Structural Engineering- V	19	16	03	-	-
<b>Logistics Management</b>					
MBA in Logistics Management- X	26	21	05	-	-
<b>Computer Science / IT</b>					
MBA in E-Governance- VII	14	08	06	-	-
<b>Defence &amp; Strategic Studies</b>					
MSc Security & Strategic Studies- VIII	16	16	-	-	-
<b>PhD Programme -VII</b>					
<b>Total</b>	<b>231</b>	<b>147</b>	<b>83</b>	<b>01</b>	<b>-</b>

## 4.2 Staff

### 4.2.1 Employee Classification

Table 33.

Service Category	Salary Code	Permanent		Total
		Male	Female	
<b>Senior Level</b>				
Professor/ Senior Professor/ Director - SDC	U-AC 5	04	03	07
Associate Professor	U-AC 4	01		01
Senior Lecturer/ Lecturer/ Lecturer (Probationary) / Senior Assistant Librarian	U-AC 3	121	161	282
Senior Executive	U-EX 3	02		02
Middle Level Executives	U-EX 2(a)	01		01
Middle Level Executives	U-EX 2	02	09	11
<b>Tertiary Level</b>				
Academic Support - Segment 1	U-AS 2	06	03	09
Junior Executives/ Managers	U-EX 1	04	15	19
Academic Support – Segment 2	U-AS 1	09	27	36
<b>Secondary Level</b>				
Staff Assistant/ Supra & Senior Staff Assistant	U-MN 4	04	09	13
Management Assistant – Technical	U-MT 1	17	23	40
Management Assistant – non -Technical	U-MN 1	42	126	168
<b>Primary Level</b>				
Primary Grade - Skilled	U-PL 3	16		16
Primary Grade - Semi Skilled	U-PL 2	106	14	120
Primary Grade - Un-Skilled	U-PL 1	267	20	287
<b>Total</b>		<b>602</b>	<b>410</b>	<b>1012</b>



## 4.2.2 Approved Cadre and Present Staff

Table 34.

Staff Category	Salary Scale	Approved Cadre		Existing Staff														
		Permanent	Contract	Permanent			Temporary			Contract			Visiting			Assignment		
				Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
		(1)	(2)	(3)	(4)	(5)	(6)											
Academic Staff	U-AC 3 to U-AC 5	418	53	126	160	286	01	0	01	11	07	18	158	68	226	15	04	19
	U-AC 1 to U-AC 2	86	24	0	0	0	14	38	52	0	0	0	0	0	0	0	0	0
Library Staff	U-AC 5	01	0	0	0	0	0	0	0	01	0	01	0	0	0	0	0	0
	U-AC 3	11	01	0	04	04	0	0	0	0	0	0	0	0	0	0	0	0
Administrative Staff	U-EX 3	02	0	02	0	02	0	0	0	0	0	0	0	0	0	0	0	0
	U-EX 2	09	0	03	09	12	0	0	0	0	01	01	0	0	0	0	0	0
	U-EX 1	27	02	04	15	19	0	0	0	0	02	02	0	0	0	0	0	0
Medical Officers	U-MO 1	03	0	0	0	0	0	0	0	0	0	0	0	0	0	01	0	01
Academic Support Staff	U-AS 2	14	0	06	03	09	0	0	0	0	0	0	0	0	0	0	0	0
	U-AS 1	54	0	09	27	36	0	0	0	0	0	0	0	0	0	0	0	0
Technical Staff	U-MN 4	14	0	04	09	13	0	0	0	0	0	0	0	0	0	0	0	0
	U-MT 1	85	18	17	23	40	0	0	0	0	0	0	0	0	0	0	0	0
Clerical & Allied Grade Staff	U-MN 1	214	13	42	126	168	03	08	11	0	0	0	0	0	0	0	0	0
Primary Staff	U-PL 3	33	08	16	0	16	05	0	05	0	0	0	0	0	0	0	0	0
	U-PL 2	185	15	106	14	120	05	0	05	0	0	0	0	0	0	0	0	0
	U-PL 1	427	06	267	20	287	36	05	41	0	0	0	0	0	0	0	0	0
Total		1583	140	602	410	<b>1012</b>	64	51	<b>115</b>	12	10	<b>22</b>	158	68	<b>226</b>	16	04	<b>20</b>

4.2.3 Academic staff  
Table 35.

Faculty	Department	Professor (Chair)			Senior Professor			Professor			Associate Professor			Senior Lecturer Gr. I			Senior Lecturer Gr. II			Lecturer		Lecturer (Probationary)		Lecturer (Temporary)	Total
		P	P	C	o.a.b.	P	C	o.a.b.	P	C	o.a.b.	P	C	o.a.b.	P	C	o.a.b.	P	P	C	C				
Graduate Studies	Joining Basis																								
					01																				01
<b>Sub Total</b>					<b>01</b>																			<b>01</b>	
Defence & Strategic Studies	Strategic Studies												01			06						01			08
	<b>Sub Total</b>												<b>01</b>			<b>06</b>						<b>01</b>			<b>08</b>
Medicine	Pre Clinical Sciences				02	01						04							01	06				14	
	Para Clinical Sciences			02	03			01	01			05	01	01	07					01				22	
	Clinical Sciences	02	01		02	02	01	01				04	05	01	19				04	01	01			44	
	Medical Education																							00	
<b>Sub Total</b>		<b>02</b>	<b>01</b>	<b>02</b>	<b>07</b>	<b>03</b>	<b>01</b>	<b>02</b>	<b>01</b>			<b>13</b>	<b>06</b>	<b>02</b>	<b>26</b>			<b>05</b>	<b>08</b>	<b>01</b>			<b>80</b>		
Engineering	Aeronautical Engineering														04					01				05	
	Marine Engineering																							00	
	Civil Engineering										01	04			07					04				16	
	Mathematics														01					02				03	
	Mechanical Engineering											01			03					08				12	
	Electrical, Electronic & Telecommunication Engineering			01	01								01			06			01	09				19	
<b>Sub Total</b>				<b>01</b>	<b>01</b>							<b>01</b>	<b>06</b>		<b>21</b>			<b>01</b>	<b>24</b>				<b>55</b>		
Law	Civil Law											01			08				01	04				14	
	Military Law																								
<b>Sub Total</b>												<b>01</b>			<b>08</b>			<b>01</b>	<b>04</b>				<b>14</b>		

Management, Social Sciences & Humanities	Social Sciences					01						02			02			01			06
	Management & Finance						01					03	01		08			01	01		15
	Languages											02		01	08				01		12
<b>Sub Total</b>						<b>01</b>	<b>01</b>					<b>07</b>	<b>01</b>	<b>01</b>	<b>18</b>			<b>02</b>	<b>02</b>		<b>33</b>
Allied Health Sciences	Basic Sciences														07						07
	Nursing & Midwifery														03			01	08		12
	Physiotherapy and Occupational Therapy														03				04	01	08
	Radiography & Radiotherapy														03	01		01	03		08
	Medical Laboratory Sciences											01			03				02		06
	Pharmacy						01								03			01	05		10
	Multi Disciplinary Services														01						01
<b>Sub Total</b>						<b>01</b>						<b>01</b>		<b>23</b>	<b>01</b>		<b>03</b>	<b>22</b>	<b>01</b>	<b>52</b>	
Faculty of Built Environment & Spatial Science	Architecture											07			02				04		13
	Quantity Surveying														01			01	07		09
	Spatial Sciences											01			02			01	07		11
<b>Sub Total</b>												<b>08</b>		<b>05</b>			<b>02</b>	<b>18</b>		<b>33</b>	
ern Camp	ELTU																		02		02
<b>Sub Total</b>																			<b>02</b>		<b>02</b>
Faculty of Computing	Computer Science													01	04				03		08
	Information Technology														05			02	06		13
	Computational Mathematics														02				02		04
	Computer Engineering											01	01		02				03		07
<b>Sub Total</b>												<b>01</b>	<b>01</b>	<b>01</b>	<b>13</b>			<b>02</b>	<b>14</b>		<b>32</b>



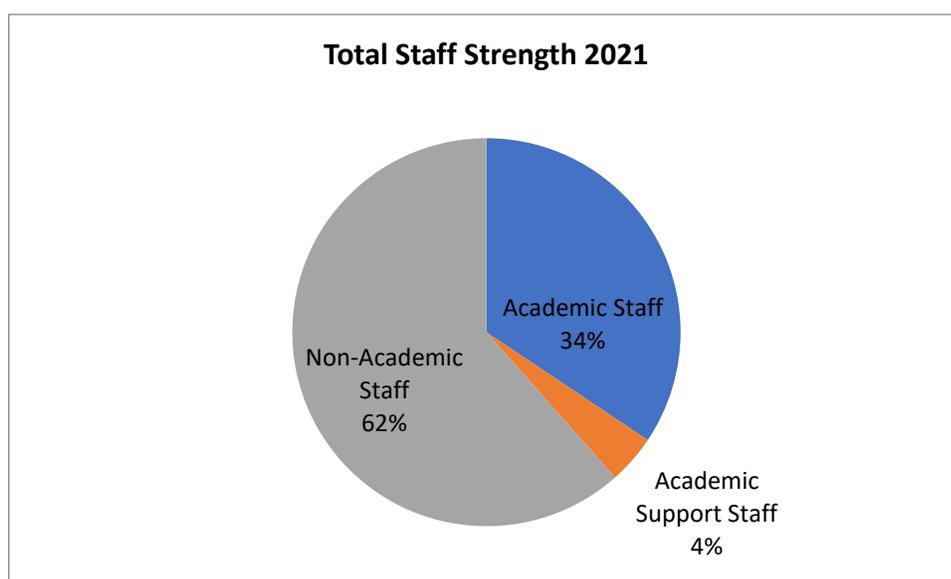
**4.2.4 Approved Cadre and Present Academic Staff  
Table 36.**

Staff	Salary Scale	Approved Cadre	Existing Staff														
			Permanent			Temporary			Contract			Visiting			Assignment		
			Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
(1)		(2)			(3)			(4)			(5)			(6)			
Professor (Chair)	U-AC 5(II)	56	01	01	02												
Senior Professor	U-AC 5(I)		01		01				01	02	03				08	03	11
Professor	U-AC 5(II)		01	02	03				01	02	03				02		02
Associate Professor	U-AC 4		01		01				01		01				01		01
Senior Lecturer Gr. I	U-AC 3 (I)	348	29	11	40				07	01	08				03	01	04
Senior Lecturer Gr. II	U-AC 3 (II)		48	77	125					01	01				01		01
Lecturer	U-AC 3 (III)		06	11	17												
Lecturer (Probationary)	U-AC 3 (IV)		38	58	96					01	01						
Lecturer (Temporary)	U-AC 3 (IV)					01		01									
Temporary Lecturer	U-AC 2 (fixed)					01	01										
Temporary Assistant Lecturer	U-AC 2 (fixed)	04															
Temporary Tutor	U-AC 1 (fixed)				01	01	02										
Temporary Demonstrator	U-AC 1 (fixed)	72			08	29	37										
Temporary Instructor	U-AC 1 (fixed)	10			05	07	12										
<b>Total</b>		<b>490</b>	125	160	<b>285</b>	15	38	<b>53</b>	10	07	<b>17</b>	00	00	<b>00</b>	15	04	<b>19</b>

#### 4.2.5 Academic Support Staff

**Table 37.**

Faculty/ Centre	No. of Permanent Staff		
	Male	Female	Total
FDSS	02		02
FOE	06	09	15
FMSH		03	03
FBESS	02	05	07
FOC		06	06
CITS & DS	05	07	12
<b>Total</b>	<b>15</b>	<b>30</b>	<b>45</b>



#### 4.2.6 Non - Academic Staff

**Table 38.**

Faculty / Division	Total No. of Staff Members		
	Male	Female	Total
Faculty of Graduate Studies	08	13	21
Faculty of Medicine	29	33	62
Faculty of Defence & Strategic Studies	07	05	12
Faculty of Engineering	28	15	43
Faculty of Law	04	05	09
Faculty of Management, Social Sciences & Humanities	07	05	12
Faculty of Allied Health Sciences	22	18	40
Faculty of Built Environment & Spatial Science	13	14	27
Faculty of Computing	07	12	19
Faculty of Technology	01	02	03
Faculty of Criminal Justice		02	02
KDU Press	07	01	08
CITS & DS	07	03	10
KDU-CARE	02	01	03
Library	11	14	25

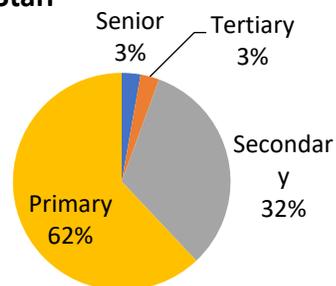
Finance Division	12	15	27
Examination Division	04	10	14
Office of Dean R & D	01		01
Director's (CGU) Office	01		01
CO – Admin Office	02		02
HQ Office (Main Premises & Southern Campus)	28	11	39
MI & Dental Section	02		02
D – Log Section	02	01	03
Log Section	05	02	07
Procurement Section	03	07	10
OCLS Section	03	01	04
Training Support Office	13		13
Maintenance Office	25	02	27
Mess	123		123
Sports Section	07		07
Landscaping Section	29	04	33
Laundry	07		07
Bakery	08		08
Publication	01		01
Media Lab	01		01
Transport Division	02		02
Museum	02		02
<b>General Administration</b>			
Office of the Vice Chancellor	01	02	03
Office of the Rector		01	01
Office of the Deputy Vice Chancellor (Defence & Admin)	01		01
Office of the Deputy Vice Chancellor (Academic)	02	01	03
Office of the Registrar	05		07
Office of the Deputy Registrar	02		02
Establishment Division	08	08	14
Enlistment Division	06	04	10
Legal & Documentation Division		03	03
Internal Audit Division	04	01	05
Staff Development Division	02	01	03
<b>Total</b>	<b>465</b>	<b>217</b>	<b>682</b>

#### 4.2.7 Non Academic Staff by Staff Category

**Table 39.**

Services Level	No. of Permanent Staff
Senior	19
Tertiary	19
Secondary	221
Primary	423
<b>Total</b>	<b>682</b>

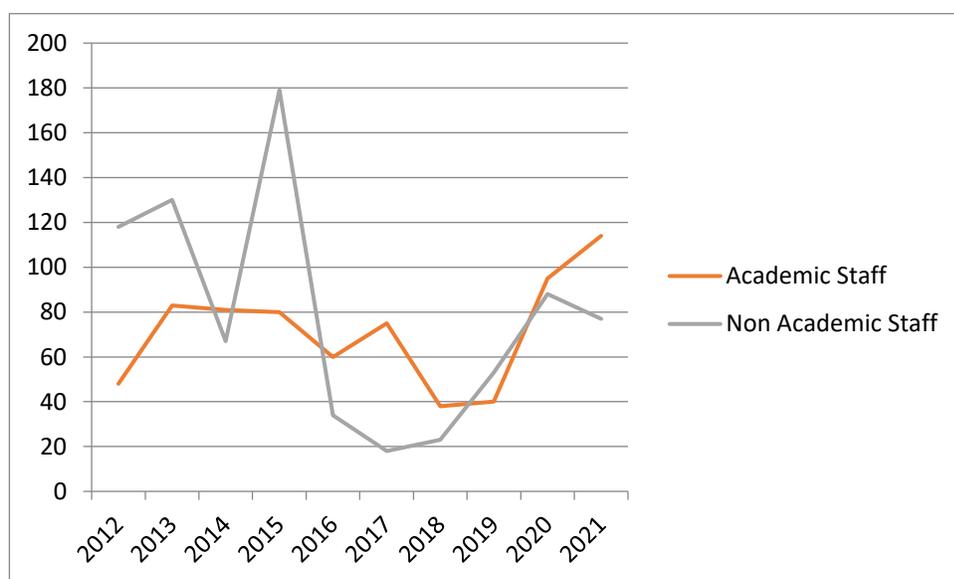
**Permanent Staff**



#### 4.2.8 New Recruitments - Academic and Non Academic Staff (2012 - 2021)

Table 40.

Year	No. of Academic Staff Members	No. of Non-Academic Staff Members
2012	48	118
2013	83	130
2014	81	67
2015	80	179
2016	60	34
2017	75	18
2018	38	23
2019	40	53
2020	95	88
2021	114	77



#### 4.2.9 Academic and Administrative Staff registered for Postgraduate Degrees - Local & Foreign

Table 41.

Faculty/ Department/ Division/ Unit	Name of the staff member	Designation	Postgraduate degree	University/ Country
Engineering	Mr. NS Rathnayaka	Snr. Lecturer Gr. II	PhD	Sri Lanka
Law	Ms. MRIK Munasinghe	Senior Lecturer - Gr. II	MPhil/PhD	University of Colombo, Sri Lanka
	Ms. RBWMH Rathnamalala	Senior Lecturer - Gr. II	MPhil leading to PhD Degree	University of Colombo, Sri Lanka
	Ms. AA Edirisinghe	Senior Lecturer - Gr. II	PhD	Macquarie University, Australia
	Ms. NKK Mudalige	Senior Lecturer - Gr. II	MPhil leading to PhD Degree	University of Colombo, Sri Lanka
	Ms. MPC Wijesooriya	Lecturer	MPhil/PhD	University of Colombo, Sri Lanka

	Ms. AP Rathnayake	Lecturer (Probationary)	MPhil	University of Colombo, Sri Lanka
	Ms. RN Gurusinghe	Senior Assistant Registrar	MPhil/PhD	University of Sri Jayewardenepura, Sri Lanka
Faculty of management, Social Sciences & Humanities	Ms. DD Lokuge	Senior Lecturer Gr. II	PhD in Management	University of Sri Jayewardenepura
	Ms. DR Perera	Senior Lecturer Gr. II	PhD in Management	University of Sri Jayewardenepura
	Mrs. MTN Wijetunga	Senior Lecturer Gr. II	PhD	University of Colombo
	Mrs. CJ Kothalawala	Senior Lecturer Gr. II	PhD	University of Colombo
	Mrs. VU Jayasinghe	Senior Lecturer Gr. II	PhD	University of Colombo
	Mrs. WMMMJT Weeraratne	Lecturer (Probationary)	PhD	University of Colombo
	Allied Health Sciences	Ms. NA Sanjeevani	Senior Lecturer Gr II	PhD
Built Environment and Spatial Sciences	Ch.QS. KPSPK Bandara	Acting HOD Lecturer (Probationary)	MPhil	Sri Lanka
	Mr. AARK Amarathunga	Lecturer	PhD	Sri Lanka
	Ms. DMS Jayasuriya	Lecturer (Probationary)	Mphil	Sri Lanka
	Mr. KT Withanage	Lecturer (Probationary)	Mphil	Sri Lanka
	Mr. JKDDT Jayanetti	Lecturer (Probationary)	PhD	Sri Lanka
	Mr. TADK Jayasanka	Instructor Gr. II	Mphil	Sri Lanka
	Ms. UM Samarathne	Instructor Gr. II	MSc	Sri Lanka
	Plnr. CP Ranawaka	Senior Lecturer Gr. II	PhD	Sri Lanka
	Syr. GP Gunasinghe	Lecturer	PhD	Sri Lanka
	Mrs. RGUI Meththananda	Lecturer (Probationary)	PhD	Sri Lanka
	Mr. R Vandebona	Lecturer (Probationary)	MPhil	Sri Lanka
	Syr. KP Manuranga	Lecturer (Probationary)	MPhil	Sri Lanka
	Mrs. KUJ Sandamali	Lecturer (Probationary)	PhD	France
	Mr. NV Wickramathilaka	Lecturer (Probationary)	MPhil	Malaysia
	Arch. SR Guneratne	Senior Lecturer Gr I	PhD / M.Phil. in Architecture	Sri Lanka
	Arch. DWK Gayantha	Senior Lecturer Gr I	PhD	China
	Arch. RGN Lakmali	Senior Lecturer Gr I	PhD in Urban Planning	China
	Arch. RAM Padhmaja	Lecturer – Probationary	PhD	Sri Lanka
	Arch. HT Rupasinghe	Lecturer – Probationary	PhD	Sri Lanka
	Ms. SMM Sanjune	Instructor Gr II	Post Graduate Diploma	Sri Lanka
Ms. KSKNJ Kudasinghe	Instructor Gr II	M.Phil. Applied	Sri Lanka	
ELTU - FBESS	PDDD Wickramasinghe	Lecturer (Probationary)	MA TESL	Sri Lanka
ELTU - FBESS	NWSC Wijewantha	Lecturer (Probationary)	MPhil in Linguistics	Sri Lanka
ELTU - FBESS	HR Tharanga	Instructor Gr. III	MA TESL	Sri Lanka

ELTU - FBESS	HP Alahakoon	Instructor Gr. III	MA TESL	Sri Lanka
ELTU - FBESS	WE Dahanayake	Instructor Gr. III	MA TESL	Sri Lanka
Library	Mrs. UDH Kanchana	Senior Assistant Librarian	PhD	Management and Science University, Malaysia

#### 4.2.10 Academic and Administrative staff who completed postgraduate degrees in 2021

**Table 42.**

Faculty/ Division/ Unit	Department/	Name of the staff member	Designation	Postgraduate degree	University/ Country
Faculty of Law		Dr. YP Wijerathne	Senior Lecturer Gr. II	PhD	University of Malaya, Malaysia
Faculty of management, Social Sciences & Humanities		Dr. AHS Sharic	Senior Lecturer Gr. II	PhD in Public Transport	University of Moratuwa, Sri Lanka

#### 4.2.11 Workshops/ seminars and training programmes conducted

**Table 43.**

Programme/Theme	Organized by	Date Held	Duration	Target Group	No of participants
International Relations Student Research Forum (SRF)	Department of Strategic Studies	April 2021	8 Hrs	Cadets, Day Scholars and Officers of Tri-Forces and Police	100
DSS Panel on “Sri Lanka in South Asia and Beyond”	Department of Strategic Studies & Nepal Institute for International Cooperation and Engagement	August 2021	2 Hrs	Cadets, Day Scholars and Officers of Tri-Forces, academia and Public	60
Webinar on New Zealand and Sri Lankan Maritime Connections” with Massey University	Department of Strategic Studies, KDU and Centre for Defence and Security Studies, Massey University NZ	September 2021	2 Hrs	Faculty Academic Staff members, students of KDU and University of Massey & Public	60
CBRN Ready	Department of Strategic Studies	October 2021	2 Hrs	Students of KDU, academia and Public	90
KDU-MASSEY webinar on “Twenty years of war on Terror and Beyond” on 24th November 2021	Department of Strategic Studies, KDU and Centre for Defence and Security Studies, Massey University NZ	November 2021	2 Hrs	Faculty Academic Staff members, students of KDU & University of Massey	90
Aerospace engineering outlook	Student Chapter of Royal Aeronautical Society	29.01.2021	1530 hrs to 1700 hrs	Undergraduates of Aeronautical Engineering, Aircraft Maintenance Engineering and Aircraft Maintenance	50

				streams	
Sustainability, Aviation and Covid – 19	Student Chapter of Royal Aeronautical Society	26.06.2021	1000 hrs to 1115 hrs	Undergraduates of Aeronautical Engineering, Aircraft Maintenance Engineering and Aircraft Maintenance streams	55
Advanced transmissions & delivery technologies antennas	Department of Electrical, Electronic & Telecommunication Engineering	29.08.2021	2 hrs	Undergraduates of Electronics & Telecommunication Engineering	
Protecting Known from Unknown: Introduction to Cyber Defense Posture		25.09.2021	2 hrs	Undergraduates of Electronics & Telecommunication Engineering	
Image Analysis and segmentation using deep Learning		16.10.2021	2 hrs	Undergraduates of Electronics & Telecommunication Engineering and Electrical & Electronic Engineering	
Effect of RF waves on the human body		14.11.2021	2 hrs	Undergraduates of Electronics & Telecommunication Engineering and Electrical & Electronic Engineering	
MRI quenching		02.10.2021	2 hrs	Undergraduates of Biomedical Engineering	55
Assessment of Oxygen Saturation (SPO <sub>2</sub> )	Biomedical Engineering Society		2 hrs	Undergraduates of Biomedical Engineering	55
PES awareness session	IEEE Power and Energy Society	23.08.2021	2 hrs	Undergraduates of Electronics & Telecommunication Engineering and Electrical & Electronic Engineering	60
Energy efficiency in building services		29.09.2021	2 hrs	Undergraduates of Electronics & Telecommunication Engineering and Electrical & Electronic Engineering	85
Sri Lanka Power System, Present and Future		19.11.2021	2 hrs	Undergraduates of Electronics & Telecommunication Engineering and	60

				Electrical & Electronic Engineering	
Training of Borescope lab equipment	Department of Aeronautical Engineering	13.07.2021	03 hrs	Technical Officers and Lab Attendant of the Department	06
Training of Eddy Current Tester lab equipment		14.07.2021	03 hrs		06
Training of Jet Engine Tester lab equipment		28.07.2021	03 hrs		06
Training of Fatigue Testing Machine lab equipment		26.07.2021	03 hrs		06
Training of Educational Wind Tunnel lab equipment		25.10.2021	03 hrs		06
Training of Four Stroke Engine lab equipment		25.10.2021	03 hrs		06
Training of Pneumatic Tutor Kit lab equipment		01.11.2021	03 hrs		06
Training of Thin Cylinder lab equipment		19.07.2021	03 hrs		06
Training of Gyroscope Apparatus lab equipment		20.07.2021	03 hrs		06
Training of Ultrasonic Flaw Detector lab equipment		12.10.2021	03 hrs		06
Training of Ultrasonic Cleaner lab equipment		01.11.2021	03 hrs		06
Training of Mercury Barometer lab equipment		01.11.2021	03 hrs		06
Training of Smoke Generator lab equipment		27.07.2021	03 hrs		06
Industrial Training Component	Aircraft Engineering Wing, Katunayaka	19.07.2021	06 months	Aeronautical Engineering & Aircraft Maintenance Engineering undergraduates of Intake 35	22
An Annual National Service Project – to monitor the deformation of Victoria Power Plant	Department of Civil Engineering	02.11.2021	01 week	Undergraduates and Graduates	04
A webinar organized by CES on the topic “Bridging the gap-University to work” by		19.11.2021	2hrs		80

Mr. Ahilan Selladurai, Senior Structural Engineer at California Department of Water Resources, USA.					
A webinar organized by HES on "Sustainable Transportation towards Carbon Neutrality" by Dr Thusitha Sugathapala from The University of Moratuwa.		23.11.2021	2hrs		75
"Athwela" Outreach Project	Civil Engineering Society (CES)	January 2021	1 day	Students of Moragoda Parshada Vidyalaya	
Survey Camp – Intake 36	Department of Civil Engineering	14.07.2021 - 30.07.2021	2 weeks	Intake Undergraduates 36	24
Survey Camp – Intake 37	Department of Civil Engineering	22.11.2021-10.12.2021	2 weeks	Intake Undergraduates 37	27
Industrial Training	Department of Civil Engineering	19.07.2021	6 months	Intake Undergraduates 35	55
Guest Lecture	IET on Campus KDU	03.07.2021	02hrs	Students	
Webinar	IET on Campus KDU	29.08.2021 25.09.2021 16.10.2021 14.11.2021	02hrs	Students	
Guest Lecture	Biomedical Engineering Society	02.10.2021	02hrs	Students	
Workshop	Biomedical Engineering Society	28.11.2021	01day	Students	
Awareness Programme	IEEE Power and Energy Society	23.08.2021	02hrs	Students	
Energy Efficiency in building Services Session	IEEE Power and Energy Society	29.09.2021	02hrs	Students	
Session on Sri Lanka Power System , Present and future	IEEE Power and Energy Society	19.11.2021	02hrs	Students	
Department Industry Consultative Board	Department of Electrical , Electronic & Telecommunication	24.02.2021	04hrs		Participated several experts from the Industry & Academia
Workshop	Biomedical Engineering Society	28.11.2021	01day	Students	
Awareness Programme	IEEE Power and Energy Society	23.08.2021	02hrs	Students	
Energy Efficiency in building Services Session	IEEE Power and Energy Society	29.09.2021	02hrs	Students	
Session on Sri Lanka Power System , Present and future	IEEE Power and Energy Society	19.11.2021	02hrs	Biomedical Engineering undergraduates of	

				Intake 36	
Ultrasound workshop	Biomedical Engineering Society	28.11.2021	05 hrs		09
3D printing	Electronics Robotics and Innovation Club (ERIC)	03.07.2021 0.07.2021 17.07.2021		Undergraduates of Engineering	
Arduino Workshop Series		Nov. 2021			
Internet of Things		Dec. 2021			
CT Scanner Maintenance		18.12.2021	04 hrs	Biomedical Engineering undergraduates of Intake 36	
Industrial Training		19.07.2021-03.01.2022	02hrs	Intake 35 Mechanical & Mechatronic Engineering undergraduates	
Industrial Visit		28,29.10.2021	02hrs	Intake 36 Mechanical & Mechatronic Engineering undergraduates	
Webinar on developing skills, competencies and professional attitudes	Career Guidance Unit, Faculty of Law	01.10.2021	01 hr	Undergraduates	125
workshop on 'Pitching Research' presented by Prof. Wasantha Perera	Department of Architecture	14.07.2021	3 hrs	Academic Staff & Students of Southern Campus	60
Guest Lecture of Mr.Lokitha Karavita		27.06.2021	5 hrs	Intake 36 & 37	107
Orientation Workshop' by NAITA for Industrial Training Course	Department of Quantity Surveying	05.10.2021	5 hrs	Intake 36	50
Orientation Workshop (Online)' by NAITA for Industrial Training Course	Department of Spatial Sciences	09.09.2021	5 hrs	Intake 35	12
Presenting LEXICON		20.11.2021	2 hrs	Intake 37 to Intake 38	45
FOC Annual Student Symposium	FOC	17.12.2021		Undergraduates	300
Arduino Workshop		28.11.2021		Undergraduates	60
Effect of RF Waves on the Human Body-IET		20.11.2021		Undergraduates	50 - 55
Image Analysis and Segmentation using deep learning -IET		16.10.2021		Undergraduates	50 - 55
Protecting Known from Unknown Introduction to Cyber Defence Posture -IET		25.09.2021		Undergraduates	50 - 55

Intellecto 2.0 Advanced Java with Spring Framework - IEEE		20.09.2021		Undergraduates	60-65
Intellecto 1.0 Exploring the world of Java-IEEE		17.08.2021		Undergraduates	60-65
Impact of Digital Technology on future Industries-IET		01.08.2021		Undergraduates	50 - 55
Intellecto 1.0 Exploring the world of Java (Threads & Exception handling)- IEEE		14.07.2021		Undergraduates	60-66
Intellecto 1.0 Exploring the world of Java (Software Testing)-IEEE		02.07.2021		Undergraduates	60-65
Introduction to the future communications with 5G - IEEE		14.06.2021		Undergraduates	60-65
Celebrating Women's Day with Inspiring Female Personalities of Sri Lanka - IEEE		12.06.2021		Undergraduates	60-65
How to Crack your Dream Job or internship -IET		02.06.2021		Undergraduates	50 - 55
SHE TECH Industry Through Her Eyes - IEEE		27.05.2021		Undergraduates	60-65
"estagio" Spirit to sail your own ship (Basic Skills Qualifications for Successful Internship.- IEEE)		17.05.2021		Undergraduates	60-65
Handing on session in Designing IOT Application-IET		10.05.2021		Undergraduates	60-65
Workshop on Non- Violent Communication, Media and Security, and; Gender Based Violence and Media	Department of Social Sciences	10.03.2021	8 hrs	Officers of Tri- Forces and Police	43
Workshop on Microsoft Excel	Department of Management and Finance in collaboration with Department of Computer Science	26.03.2021	3 hrs	Students of KDU	80
Workshop on Non- Violent Communication, Media and Security,	Department of Social Sciences	29.03.2021	8 hrs	Students of KDU	150 (Online and physically participated)

and; Gender Based Violence and Media					
Workshop on Introduction to Nonviolent Communication/Contemporary Challenges for Media & Information Literacy (MIL)	Department of Social Sciences	22.08.2021	5 hrs	Young media personnel and Social Sciences students of Intake 38	
Seminar on “Enhancing the Visibility of Your Research”	Department of Management and Finance	31.08.2021	2 hrs	Faculty Academic Staff members	40 (online)
Workshop on Introduction to Nonviolent Communication/Responsible Use of Media (Tamil Medium)	Department of Social Sciences	12.09.2021	5 hrs	Young media personnel	40
Workshop on Introduction to Nonviolent Communication/Responsible Use of Media (Tamil Medium)	Department of Social Sciences	16.09.2021	5 hrs	University undergraduates school teachers, school students and media personnel	45 (online)
Workshop on Introduction to Nonviolent Communication/Responsible Use of Media (Tamil Medium)	Department of Social Sciences	26.09.2021	5 hrs	University undergraduates school teachers, school students and media personnel	50 (online)
Seminar on “Publishing Your Research in Reputed Journals”	Department of Management and Finance	07.10.2021	2 hrs	Faculty Academic Staff members	30 (online)
Two workshops on Communication and Docudrama production	Department of Social Sciences	17.10.2021 25.11.2021	8 hrs	Students of Department of Social Sciences	50
A Seminar on "An Overview of Qualitative Research”	Department of Management and Finance	06.12.2021	8 hrs	Faculty Academic Staff members	50
International Relations Student Research Forum(SRF)	Department of Strategic Studies	April 2021	8 hrs	Cadets, Day Scholars and Officers of Tri-Forces and Police	100
DSS Panel on “Sri Lanka in South Asia and Beyond”	Department of Strategic Studies & Nepal Institute for International Cooperation and Engagement	August 2021	2 hrs	Cadets, Day Scholars and Officers of Tri-Forces, academia and Public	60
Webinar on New	Department of	September	2 hrs	Faculty Academic	60

Zealand and Sri Lankan Maritime Connections" with Massey University	Strategic Studies, KDU and Centre for Defence and Security Studies, Massey University NZ	2021		Staff members, students of KDU and University of Massey & Public	
CBRN Ready	Department of Strategic Studies	October 2021	2 hrs	Students of KDU, academia and Public	90
KDU-MASSEY webinar on "Twenty years of war on Terror and Beyond" on 24th November 2021	Department of Strategic Studies, KDU and Centre for Defence and Security Studies, Massey University NZ	November 2021	2 hrs	Faculty Academic Staff members, students of KDU & University of Massey	90
Guest Lecture on Sports Law	Legal Aid Centre	02.02.2021	3 hrs	LLB undergraduates	146
Webinar on Port City Legal Framework	Legal Aid Centre	27.07.2021	2 hrs	LLB and BSc Strategic Studies and International Relations undergraduates	124
Webinar on Legal and Ethical Aspects of Compulsory Vaccination	Legal Aid Centre	14.10.2021	2 hrs	Members of academia and LLB undergraduates	124
Workshop and Product Demonstration session by OREL Corporation	Faculty of Technology	03.11.2021	1 Day	Academic staff from the Faculties of Engineering, Computing and Technology	30
Guest lecture by Eng Chamil Duminda	Faculty of Technology	15.12.2021	1 Day	Newly enlisted students to the faculty	80
Guest lecture by Mr. Indika De Zoysa	Faculty of Technology	16.12.2021	1 Day	Newly enlisted students to the faculty	80
Guest lecturer by Eng. Indradeva Mendis	Faculty of Technology	20.12.2021	1 Day	Newly enlisted students to the faculty	80
Guest lecture by Eng. Janaka Mangala Wickramarachchi	Faculty of Technology	21.12.2021	1 Day	Newly enlisted students to the faculty	80

### 4.3 Commencement of New Degree Programmes

**Table 44.**

Faculty	Degree	Duration
Faculty of Management, Social Sciences & Humanities	BSc in Applied Data Science Communication	3 years
	BA in Teaching English to Speakers of Other Languages	3 years
Faculty of Computing	BSc (Hons) in Data Science and Business Analytics	4 years

## 5. FACULTIES AND LIBRARY NETWORK

### 5.1 Faculty of Graduate Studies (FGS)



**Brigadier R G U Rajapakshe RSP psc,**

#### **Introduction**

**T**he history of the Faculty of Graduate Studies runs back to 13<sup>th</sup> January 2000 when it was first established as the MSc Section to offer the MSc (Defence Studies) Degree in Management for Senior Officers of the Sri Lanka Army, Sri Lanka Navy, Sri Lanka Air Force, and Sri Lanka Police. Subsequently, the BSc (Defence Studies) Degree in Management was introduced in the year 2003 by the MSc Section for deserving Middle Level officers of the Tri-services and Police. The MSc section was renamed on 29<sup>th</sup> October 2003 as the Staff Development and Career Advancement Division, on 05<sup>th</sup> May 2009 as Institute of Post Graduate Studies (IPGS) and finally as the Faculty of Graduate Studies(FGS) on 01<sup>st</sup> March 2012. In year 2012, FGS has opened doors to enlist Executive Officers of Public and Private Sector for Post Graduate Programmes.

Faculty of Graduate Studies was initially established at the Defence and Strategic Studies premises of KDU and later established in a six storied building with the state-of-the-art facilities, on 04<sup>th</sup> August 2015. Presently, infrastructure facilities of FGS include Modern Auditorium with 293 seating capacity, 15 no. of lecture theaters with different seating capacities (30 students – 10 lecture theatres, 50 students – 04 lecture theatres and 100 students – 01 lecture theatre), an Examination Hall with 250 seating capacity and a well-equipped Computer Laboratory and a Conference Hall for Board meetings.

At present, FGS is engaged in conducting 10 Post Graduate Degree Programmes for Officers of the Tri-Services and the Police as well as for the Public and Private Sector Executives who are eager to expand their professional profiles with additional qualifications. Most importantly, FGS offers Master of Philosophy and Doctor of Philosophy Degrees thereby reaching the zenith of academic activities of a university. FGS currently conducts its Post Graduate Programmes in the disciplines of Management, Logistics Management, E-Governance, Laws, Security and Strategic Studies, Engineering and Disaster Risk Reduction and Development. MPhil/PhD and MSc in

National Security and Strategic Studies (NSSS) conducted at recently raised National Defence College (NDC) are also affiliated to KDU in the year 2021 and FGS coordinates all academic related activities of these programmes. Postgraduate programmes of FGS are conducted through 03 Boards of Studies namely, Board of Study on Medical and Biological Sciences, Board of Study on Engineering, Computing, Spatial Sciences and Technology and Board of Study in Management and Social Studies.

In planning and conducting these programmes, the Faculty coordinates with the best resource persons in the country representing academic and professional fields. The members of the teaching panels are drawn from the faculties of General Sir John Kotelawala Defence University as well as from other highly reputed universities, institutes and industrial sector.

### **Achievements**

- The Inauguration Ceremonies of Postgraduate programmes of Faculty of Graduate Studies for the year 2021 were held on 30<sup>th</sup> March 2021, 23<sup>rd</sup> April 2021 and 18<sup>th</sup> June 2021 at the FGS Auditorium, and a total number of 252 students were registered for the MPhil/PhD and Master's programmes.
- In the year 2021, the Faculty produced 92 graduates with one PhD graduand, 77 Master's graduands and 14 BSc graduands. These graduands were conferred their respective degrees at General Convocation 2021 of KDU held on 29<sup>th</sup> October 2021 and 09<sup>th</sup> December 2021 at FGS premises and at BMICH respectively.
- All 92 graduands obtained the memberships for KDU Alumni Association.
- In 2021, FGS developed a Classroom facility with 100 seating capacity for facilitating postgraduate programmes with higher number of students.
- In 30<sup>th</sup> December 2021, Annual Faculty Workshop of Faculty of Graduate Studies for the year 2021 was held in view of enhancing the skills of the Faculty Staff. The workshop was commenced with the lecture on Self-motivation and Attitude Development by renowned human skills development trainer Dr. Sanath Gamage followed by many sessions of practical team building activities.

### **Future Plans**

- Faculty of Graduate Studies of KDU has planned for the commencement of the 04 new Postgraduate programmes namely MSc in Biomedical Engineering, Master of Laws in Public Law, Master of Laws in Business Law and Master of Laws in International Law in the year 2022.
- Further, 03 new Master's programmes namely; 02 year MBA, MSc in Computing and MSc in Neuroscience are planned to be commenced in FGS in the year 2023.
- Faculty has planned for the providing E-Library facility and Smart Classroom facility for the postgraduate students of the faculty from the year 2022.

## 5.2 Faculty of Defence & Strategic Studies (FD&SS)



**Dean - Col HMGE Herath RSP USP psc**

### **Introduction**

**F**aculty of Defence and Strategic Studies (FDSS) is one of the most imperious faculties in the KDU. FDSS functions under the direct purview of the Deputy Vice-Chancellor (Defence & Administration) of the University, and it consists of two departments namely the Department of Defence Studies (DDS) and the Department of Strategic Studies (DSS). These two departments connect to extend multifaceted Academic & Military Training activities in ensuring high-quality military education and training for the Officer Cadets as well as Officers of the Tri-Services. The FDSS conducts leadership development training to develop leadership qualities, teamwork, and positive thinking for the Day Scholars and corporate and government sectors. The FDSS is responsible for both the administration and discipline of the Officer Cadets and Day Scholars. The FDSS consists of seven Officer Cadets Intakes, PT and Sports Section, Officer Cadets' Mess and the University Publication.

### **Department of Defence Studies**

The Department of Defence Studies (DDS) is responsible for discipline, military training, and administrative affairs of the Officer Cadets. Further, DDS is also responsible for the discipline and administrative affairs of the Day Scholars. There are seven intakes in the DDS at present namely 33,34,35,36,37, 38 & 39. DDS comprises six squadrons, and it has further divided into troops for easy command and control. A squadron commander holds the responsibility of the entire squadron while troops are held under the supervision of troop commanders.

### **Department of Strategic Studies (DSS)**

The Department of Strategic Studies (DSS) being the only Department under the central nervous system of KDU is a significant hub of novel initiatives. It is also considered the research arm of the faculty for its prominence in generating research in the common fields of study across the world. The DSS specifically focuses on the field of Strategic Studies as an interdisciplinary

academic subject area under the guidance of the Vice Chancellor, Deputy Vice Chancellor (Defence & Administration), and Dean FDSS.

The Department has been specifically focusing on the main academic discipline of Strategic Studies and International Relations and has been able to offer the one and only BSc degree of Strategic Studies and International Relations at Sri Lankan University. This hybrid degree program has won its prominence island-wide for its addition of Strategic Studies to the International Relations degree program. This also provides the opportunity for all undergraduates who are following this degree, to obtain a Bachelor of Science degree, instead of a Bachelor of Arts degree. Starting from the year 2020, with its first batch the Department has been able to host three intakes. In addition, the Department offers a three-year Bachelor's degree, MSc in Strategic Studies and International Relations for graduates.

The department organizes and partners up with various organizations, institutes, global and regional think tanks, and policymaking institutions in conducting research forums, panel discussions, debates, and webinars. One of the greatest initiatives by the Department is the foundation laid in conducting of annual Student Research Forum(SRF). Prioritize the aspect of academic research, the department also provides undergraduates with many more opportunities to get exposure to the world outside. The Journal of Defence Policy Analysis (JDPA) is another landmark achievement of the DSS and it is a bi-annual publication of research and policy papers pertaining to national security, foreign policy, maritime security, terrorism, and violent extremism, peace and conflict studies, geopolitics, migration, and refugee studies, human security, cyber security, and military warfare.

### 5.3 Faculty of Medicine (FOM)



**Dean- Air Cdre (Prof) RANK Wijesinghe**

#### **Introduction**

**E**stablished in 2009, the Faculty of Medicine (FOM) General Sir John Kotelawela Defence University is the only national military medical institution of higher education in Sri Lanka. The MBBS programme offered by the faculty is available only for military cadets and students enrolled under the foreign category on fee-levying basis.

Further, the establishment of the University Hospital-KDU in Werahera, which is a state of the art facility, is of an immense importance to conduct the clinical training of the medical students of the KDU and it readily enhances the quality and worth of the MBBS Degree programme offered by the FOM, KDU.

The faculty carried out most of its academic activities and examination as planned in 2021 although there were certain interruptions due to the COVID 19 pandemic.

#### **Achievements**

##### **Academic Programme**

During the year 2021, the academic activities of the MBBS Degree Programme were conducted with some constraints due to the COVID - 19 pandemic. Lectures & Practicals were conducted for all Intakes through the online system. Most of the practical sessions were also conducted by the online platform using videos. For certain practical sessions where physical presence of the student was needed, student attended the physical session conducted in the laboratory.

Further, the following MBBS examinations and clinical examinations were conducted physically during the year 2021.

**Table 45.**

<b>Intake</b>	<b>Examination</b>	<b>Time Period</b>
Intake 32	Final MBBS Supplementary examination	October 2020 - January 2021
Intake 33	Final MBBS Main Examination	November 2021 - January 2022
Intake 34	Third MBBS Part II Supplementary Examination	July 2021
Intake 36	Part I Main Examination	June 2021
Intake 36	Part I Supplementary Examination	November 2021
Intake 37	Second MBBS Main Examination	July 2021
Intake 37	Second MBBS Supplementary Examination	November 2021

### **Infrastructure Developments**

The faculty enhanced the facilities in the Biomedical Laboratory I & II, Teaching Laboratories and in the Clinical Skill Laboratory in 2021 through Corporate Plan funds. The faculty also established a roof top on the sixth floor of the faculty building in order to establish a student study area and a cafeteria from the funds available through corporate plan.

### **Research**

In the year 2021, a lot of faculty members have published/presented research papers in refereed/non-refereed journals and in national/international conferences. Further, many academic staff members received awards and recognition for their research excellence. Among the awards, there were two presidential awards, awards from National Science Foundation, best paper/clinical audit/ best oral presentation awards, young investigator awards, merit awards and KDU research excellence awards.

### **Extracurricular Activities**

Students' participation in extracurricular activities was remarkable in inter-faculty quiz programs and in sports activities during 2021. KDU medical faculty students made achievements in the Interfaculty Neurology Quiz and in Inter medical Faculty Paediatric Quiz. In addition, our students participated in many sports activities including cricket and swimming.

### **Other Achievements**

The faculty achieved other targets in 2021 such as introducing a fallback plan for the students and developing an elective programme for the students coming from overseas universities.

The newly introduced fallback plan (exist pathways) has been developed for the Medical Students who have to discontinue/leave the MBBS Degree Programme before its completion. Accordingly, the following qualifications will be awarded to those students who will leave the degree programme before its completion.

- Certificate in Human Biology
- Diploma in Human Biology
- Advanced Diploma in Human Biology

The faculty also developed a plan for the implementation of an elective programme for the overseas medical students who are coming to Sri Lanka to complete the requirements of elective programmes usually during their summer holidays. Elective programmes for medical students at overseas medical schools are a part of almost all the medical schools in Sri Lanka and the rest of the world. Therefore, this is one of the long awaited achievements of the medical faculty, KDU in 2021.

### **Future Plans**

The faculty is planning to carry out all its academic activities, clinical training and MBBS examinations and pass out the students as planned with the solutions found to minimize the delays and interruptions. Also, the faculty expects to develop its infrastructure specifically, relevant to expanding space for staff and students and developing the physical resource for the conduct of MBBS examinations from the funds received through the corporate plan.

## 5.4 Faculty of Engineering (FOE)



**Dean - Capt (Retd.) Eng. SU Dampage**

### Introduction

**D**ue to the COVID-19 pandemic, the year 2021 was challenging for the entire education sector in Sri Lanka. However, the Faculty did not allow this situation to delay any of the academic programmes or examinations. We were pioneers in the education sector to immediately switch to online teaching mode to undergraduates after the country-wide lockdown, which began in late March 2020, also to continue all examinations in physical mode observing strict health guidelines. Our academic program continued as planned without any delay for over 800 undergraduates in the nine specializations of Aeronautical Engineering, Aircraft Maintenance Engineering, Biomedical Engineering, Civil Engineering, Electrical & Electronics Engineering, Electronics & Telecommunication Engineering, Mechanical Engineering, Mechatronic Engineering and Marine Engineering successfully conducting the convocations on time. Even practical experiments, which are an essential component of any Engineering courses were conducted in small groups following the strict health guidelines. In 2021, the Faculty completed almost all semester requirements scheduled for the year in the online mode and scheduled examinations in physical and online modes. In addition, in the year 2021, the Final Year Research Project Exhibition too concluded successfully in online mode. Curriculum Development Committee, (CDC), Engineering Faculty Research Cell (EFRC) Engineering Faculty Internal Quality Assurance Cell (EFIQAC) organized several events such as Workshops, Seminars and Guest Lectures. Due to the restrictions placed due to the Covid-19 situation many of aforesaid events were conducted virtually. As the Dean of the Faculty, I would like to record my appreciation of the visionary directives provided by the Vice-Chancellor and the commitment of the members of the academic staff for all of the aforementioned achievements.

Concerning postgraduate studies, the faculty annually offers three regular, part-time, postgraduate study programmes MSc in Civil & Structural Eng., MSc in Electronic & Telecommunication Eng., MSc in Electrical Eng. in addition to our MPhil and Doctoral programmes conducted by the Faculty of Graduate Studies. Postgraduate classes were offered online due to the pandemic and lectures for new batches were begun in November 2021.

## **Achievements**

The Faculty, through the equipment grant from the Self Finance Fund, was able to complete a full upgrading of the lab facilities worth 110 million that directly contribute to the delivery, quality, and standard of the academic programmes. With the improvements and further assured funding, Faculty has increased its annual undergraduate student intake up to 213 starting from the 2021 academic year.

Having completed the key resource requirements to a satisfactory level, the Faculty also successfully implemented an outcome-based teaching-learning system. In this regard, all departments completed comprehensive revisions of respective curricula. The Faculty, as a whole, is engaged in curriculum revision in line with suggestions made by the professionals of FICBs/DICBs/IESL panels, who visited the Faculty to evaluate the programmes and resources.

All nine specialization programmes are now aligned with full Washington Accord Accreditation requirements that ensure global recognition to the BSc. Eng. Honours degree offered by the Faculty of Engineering, Kotelawala Defence University. Furthermore, the Faculty was able to construct a new laboratory building for the Department of Civil Engineering. This building would fulfill many long-awaited improvements in Construction Materials Testing, Geotechnical Engineering, that will, directly and indirectly, contribute to the delivery, quality, and standard of the entire academic programme. In addition, Marine Engineering Simulation Laboratory, Computer Laboratory and an Outdoor Power Station were also established which would contribute to elevating the research and innovation standards of the university also would contribute to the nation at large.

As explained, many innovations and inventions from the Faculty were key towards the prevention/control of the spread of COVID-19 infections in the country. Designing Autonomous Food Delivery Systems for Isolation Wards, UV Area Disinfection Systems & an automatically operated robotic arm and donating them to the University Hospital, KDU. This endeavor was by the Academic led two Student research groups of the Dept. of Electrical, Electronics & Telecommunication Engineering. Finally designing a multi-functional ICU bed for monitoring critical patients by the Dept. of Mechanical Engineering was a notable contribution in this regard, which is in commercialization process at present.

Concerning student & staff achievements/appointments, the following can be highlighted; the students of the Department of Civil Engineering won the Emerging Civil Engineer Award. An academic staff member was appointed as a Member of the Nation Innovation Agency by the HE President of Sri Lanka. The same member was also appointed as a Member of the Steering Committee of the Centre for Research & Development by the Hon. Secretary to the Minister of Defence.

During the year 2021, the Faculty was able to recruit three Senior lecturers, Twenty-one Lecturer(Probationary), three Instructors GrII and ten Temporary Instructors. Two Academic members were promoted to Senior Lecturer GrII while three staff members were promoted to Lecturer(Probationary) and one staff member was promoted to Instructor GrI.

### **Collaborations**

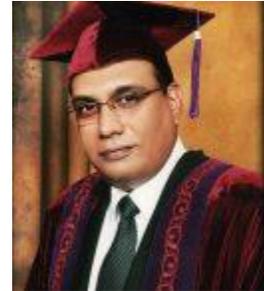
The Faculty was also able to finalize many MOUs and Agreements with local industries and with foreign universities/institutions during 2021, thereby enhancing the interaction with the industry and developing research interests; MoUs with the Massay University, New Zealand, the AIT, Thailand, the National Water Supply & Drainage Board, Katubedda, Dialog PLC, SLT-Mobitel Sri Lanka and an academic and research collaboration with the Calgary University, Canada are a few of them. The Dept. of Electrical & Electronic Engineering finalized an agreement with the University of Sri Jayewardenepura, University of Moratuwa to establish a Centre for Communication Excellence. In the year 2021, many Student Societies of Departments organized numerous workshops and lectures in the online mode. Furthermore, the Faculty of Engineering was a co-organizer of the KDU International Conference 2021.

The COVID 19 pandemic hindered the conducting of Engineering lab practicals. However, all departments endeavored to complete the practical experiments in small groups conducted utilizing weekends.

### **Future Plans**

- ✓ All measures have been taken to obtain the IESL recognition for CE, ET engineering degree programmes during the forthcoming panel visits.
- ✓ BSc Eng(Hons) in Naval Architecture and Marine Engineering new degree programmes will be commenced in year 2022.
- ✓ Further development of existing laboratory facilities.
- ✓ Introducing new conference, workshops and awareness programmes with the cutting edge topics and subject area.
- ✓ Revision of existing curricular and courses during end of year 2022 onwards.
- ✓ Introduction of new short term training courses considering the current and future needs of the industry.

## 5.5 Faculty of Law (FOL)



**Dean - Mr. WS Wijesinghe**

### Introduction

**T**he Faculty of Law of the General Sir John Kotelawala Defence University was established in the year 2011 to provide legal education to the Officer Cadets which would assist them to qualify to become legal officers in the Armed Forces of Sri Lanka. Presently, the Faculty accommodates about 500 students in 4 Intakes. They are Officers of the Armed Forces, Police Officers, Officer Cadets, and Day Scholars. The Faculty offers both undergraduate and post-graduate degree programmes in Law, with a dynamic academic experience with an innovative curriculum. The commitment of the Faculty is to continue to be recognized as a well-equipped leading seat of learning of Law among other competitive Law Schools at national, regional and international levels.

The Faculty of Law consists of two Departments: Department of Civil Law and Department of Military Law. Faculty offers two Degree Programmes: Bachelor of Laws (LLB) and Master of Laws (LLM).

The total number of academic cadre positions allocated for the Faculty is 22, out of which 15 positions have already been filled. Further, approved cadre for non-academic and administrative cadre positions of a total of eight have been filled except one position.

With the gradual expansion of the Faculty, it has become necessary to construct a new building to provide better facilities for students in an environment conducive for teaching and learning. Accordingly, the foundation stone to construct a new building was laid on 19.08.2021. The

estimated budget for a new Faculty building is Rs. 537 Mn with an area of 3900 sq. ft and with 6 stories. It is expected to be completed in 2022.

### **Achievements**

- ✓ Obtained exemptions to KDU LLB Graduates from Preliminary and Intermediate Examinations of the Sri Lanka Law College.
- ✓ Started construction of the new Faculty building with an area of 3900 sq. ft and with 6 stories.
- ✓ Prepared the Corporate Plan of the Faculty for 2022 – 2026 and finalized the Action Plan for the year 2022.

### **Academic Programmes**

- ✓ Developed new Curricula for Master of Laws and Bachelor of Laws.

### **Research Achievements**

- ✓ First and second issues of Volume I of the KDU Law Journal (KDULJ) were launched on 04.05.2021 and 09.09.2021 respectively.
- ✓ Members have published/presented 16 research papers/abstracts in journals and international conferences.

### **Seminars/Workshops & Training Programmes:**

- ✓ The Faculty has conducted four workshops targeting students as well as staff.

### **Information of International Staff Visits for Undergraduate Teaching/ Postgraduate Teaching/ Research/Symposium/Workshop in the Year 2021**

**Table 46.**

<b>Faculty</b>	<b>Name of the Programme</b>	<b>Country</b>	<b>Name of Staff</b>
Faculty of Law	International Research Conference 2021	United Kingdom	Dr. Joe Silva, Former Principal of Sri Lanka Law College
		United States	Hon. Mohan Peiris PC, Former Chief Justice of Supreme Court of Sri Lanka and Permanent Representative to the United Nations

### **Students' Achievements**

- ✓ Ms. Nilakshi Madhushika Gooneratne (Intake 31), KDU LLB Graduate enrolled to Supreme Court of South Australia.
- ✓ Ms. Maleesha Hirunie Pasqual (Intake 32), KDU LLB Graduate became Batch Top at the Final Year Examination at Sri Lanka Law College.

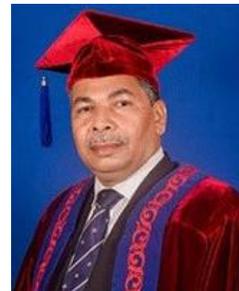
### **Mooting Competitions**

- ✓ The inaugural General Sir John Kotelawala Memorial Moot Court Competition organized by the Moot Court and Debating Society of the General Sir John Kotelawala Defence University was held on the 24th and 25th of April 2021.

### **Future Plans**

- ✓ To complete construction of the new faculty building.
- ✓ To implement various activities planned under the corporate plan 2022 - 2026.

## 5.6 Faculty of Management, Social Sciences and Humanities (FMSH)



**Dean- Mr. WAAK Amaratunga**

### Introduction

The Faculty of Management, Social Sciences & Humanities (FMSH) consists of three academic Departments, namely the Department of Management and Finance, the Department of Social Sciences and the Department of Languages, and they conduct degree and other academic study programmes in the fields of Logistics Management, Management and Technical Sciences, Social Sciences, Humanities and Languages. Further, the Faculty extends its assistance to the Faculty of Graduate Studies to conduct postgraduate degree programmes as well as to all Affiliated Defence Institutions in conducting their academic programmes.

FMSH contributes towards achieving the KDU mission by acquiring, creating, and disseminating knowledge in the fields of Management, Social Sciences and Humanities with a scientific and technological flavour for producing human resources of international standards, and it is focused on contributing to the production of well-balanced graduates and postgraduates fortified with knowledge, skills, courage, commitment, and discipline to face the challenges of the modern world.

### Achievements

#### Faculty:

In 2021, the Faculty produced 275 graduates, and in terms of infrastructure development, the construction work of a purpose-built seven-storied faculty building was commenced on 11.06.2021 and it is due to be completed by June 2022.

**Table 47.**

Research Achievements	Students' Achievements
Faculty members published/presented thirty-one (31) research papers in refereed/ non-refereed journals and national/international conferences.	Students participated in the Virtual KATA Championship of Japan Karate-do Tenshinkan with students from other faculties and won 04 Gold Medals, 01 Silver Medal, and 03 Bronze

	Medals. Further, Day-Scholar, Mr. Wathsunu Jayathileka became a Student Ambassador for Unilever at Sparks 21/22 programme
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**Seminars/Workshops & Training Programmes:**

The Faculty conducted eleven workshops targeting students (e.g., IT skills, Nonviolent Communication (NVC) and Responsible Use of Media, Docudrama production and other subject disciplines), tri-service and police officers (i.e., NVC, Media and Security, Gender Based Violence), faculty academic staff (e.g., Research) and general public (NVC).

**Events:**

Pitching Research Competition-2021 for students assisted by the concept developer Professor (Dr.) Robert Faff, of Queensland University, Australia; KDU Logistics Day and launch of the 06th Edition of the “Logistics Times” magazine-2021; Inauguration of the project on “Promoting NVC and Responsible Use of Media”; Film shooting of a Docudrama titled ‘Circle’ on NVC; Special Doramadawala Programme in ITN on “Empathy and Communication”; The launch of the book titled “*Megha*” containing winning and shortlisted entries of the Creative Writing Competition 2020; Conducting Trilingual Creative Writing Competition – 2021; Student projects under the Active Citizens project in collaboration with the British Council; Plenary and Technical Sessions of KDU International Research Conference-2021; Faculty Get-together 2021 with dinner at KDU Club House.

**Foreign Collaborations:**

The Faculty utilized the UNDP Grant received in 2020 to conduct workshops on promoting NVC and responsible use of media. The Faculty also received a grant from the Eurasia Foundation in Japan and conducted Short Courses on ‘Cultural Linkages towards an Asian Ideology’. Also the Faculty obtained assistance from adjunct staff from UK and Japan for curriculum development and lecturing.

The planned establishment of a Centre for Media Studies under the UNDP funded project on promoting NVC and responsible use of media could not be completed within the year due to some procurement delays, yet it is well on course to be completed in early 2022.

**Future Plans**

The faculty plans to complete the construction of the seven-storied new Faculty building complex, to establish the Centre for Media Studies, to restructure the Department of Management and Finance, to revise curricula in the Department of Management and Finance and the Department of Social Sciences to introduce SLQF level 6 degrees, to introduce student exchange programmes with Japanese Universities, and to introduce quality enhancement measures covering academic and administrative activities.

## 5.7 Faculty of Allied Health Sciences



**Dean – Dr. DU Kottahachchi**

### Introduction

Faculty of Allied Health Sciences (FAHS) was established in November 2012, aiming to produce academically qualified allied health professionals to improve the healthcare delivery system in Sri Lanka. Initially, the faculty was housed in the Faculty of Medicine building in Ratmalana. In November 2014, faculty was shifted to the newly constructed unit in Werahera adjoining the University Hospital of KDU. The first intake of students was admitted in January 2013 for its Bachelor of Science Honours in Medical Laboratory Sciences, Nursing, Physiotherapy, Radiography and Bachelor of Pharmacy Hons Degree programmes. The student population of the faculty comprises of civil students, foreign students, military personnel and lateral entry students from Ministry of Health. The students participate in uninterrupted academic learning while enjoying the personality development, welfare, and recreational facilities available at Werahera and Ratmalana under the guidance, mentorship and coaching of the KDU staff.

Subsequently, the Department of Radiography and Radiotherapy started offering Bachelor of Science Honours in Radiotherapy in addition to the Degree of Bachelor of Science Honours in Radiography. The degree programmes offered by the faculty are in conformity with the recommendations of the University Grants Commission (UGC) and with Sri Lanka Qualifications Framework (SLQF). The learning outcomes of the curricula of each degree programme are well-matched with the twelve Intended Learning Outcomes (ILOs) of the level of descriptors (for SLQF 6) which are recognized by the Ministry of Education in Sri Lanka.

FAHS has seven departments, namely Department of Medical Laboratory Sciences, Nursing & Midwifery, Physiotherapy & Occupational therapy, Radiography and Radiotherapy, Basic Sciences and Multi-Disciplinary Studies. Department of Basic Sciences and Multi-disciplinary Studies cater for all the degree programmes by teaching common subjects catering to each discipline. Presently at FAHS, there are 56 academic staff, 12 academic support staff, 02 administrative staff and 39 non-academic staff and the total intake of students is 773.

### **Other Developments**

- ✓ MOU between KDU and Institute of Sports Medicine, State Ministry of Rural and School Sports Infrastructure Improvement
- ✓ 45 MLS graduates were recruited as intern Medical Laboratory graduates in the government sector.

### **Extra- Curricular Activities**

- ✓ “Raawa” Annual talent, Annual Blood donation programme and celebration of World Physiotherapy Day

### **Foreign Collaboration**

- ✓ Agder University – Norway collaborative programme
- ✓ Dept. of Nursing –KDU joined as a partner university with “nEUROcare” project – which is initiated by European grants for capacity building to meet the challenges of caring for people with neurodegenerative disorders in Sri Lanka (nEUROcare)
- ✓ Teacher Student Exchange Programme between KDU and Kristianstad University, Sweden

### **Achievements**

- ✓ Three Academic staff members won the award for the best poster presentation of Allied Health Sciences at the 14<sup>th</sup> International Research Conference KDU (2021), one academic staff was awarded as the first Runner up of the oral presentation at the 4th Research Symposium, FAHS, University of Ruhuna and another one was awarded best oral presentation of Allied Health Sciences at the 14<sup>th</sup> International Research Conference KDU (2021).

### **Development of Physical Resources**

- ✓ Established a Gymnasium for training and research purpose at FAHS.

### **Future Plans**

- ✓ The curriculum of MSc in Sports Physiotherapy has been developed. The Programme will be commenced in 2022 and development of new Teaching Laboratory for the Faculty.

## 5.8 Faculty of Built Environment and Spatial Sciences (FBESS)



**Dean- Dr. AH Lakmal**

### **Introduction**

The Faculty of Built Environment & Spatial Sciences (FBESS) of the Southern Campus saw the light of day on 11 February 2015 in the Southern Campus – KDU premises in Sooriyawewa. The FBESS is armed with three departments specialized in the academic disciplines of Architecture, Quantity Surveying, & Spatial Sciences and has been in the forefront in producing skilled professionals to the nation's developmental drive. Adding to this, the FBESS is facilitated by an English Language Teaching Unit (ELTU) which is responsible for honing the English language proficiency of the undergraduates as well as the Language skills of the general public in the area.

The faculty is fortified with ample amenities like sports facilities, a library, computer laboratories, well-equipped architectural design studios, survey drawing laboratories, a Geospatial Lab and a state-of-the-art auditorium. Presently, the FBESS takes the lead in revamping on a par with international quality standards, poised to attract more local and international students in the time to come.

### **Achievements**

#### **Development of Human Resources**

Three Probationary Lecturers were inducted to the service during the year. There were a series of service promotions in the academic staff category. Five staff members were promoted to the grade of Senior Lecturer Gr. I; one member was promoted to Senior Lecturer Gr II; one member was promoted as a Lecturer.

#### **Institutional & Infrastructure Improvement**

The Faculty Research Cell was institutionalized with a view to enhance research exposure and research involvement by the serving academics and undergraduates. The first ever Geospatial Lab was commissioned in order to hone the technical expertise of surveying undergraduates and to bolster research capacity. The publication unit was refurbished to render a more productive

service to the staff and students. Topographic surveys were conducted to establish the new Rector's chalet,

an open-air theatre, & a swimming pool. A tailor-made Advanced Certificate Course in English was initiated for the language improvement of Management Assistants serving the faculty.

### **Awards, Research, Conferences & Outreach Programmes**

The faculty academic staff was distinctly able to publish 32 research conference papers and 7 journal research articles during 2021. A total of 104 citations was recorded during the year under review. The faculty successfully contributed to KDU IRC 2021 by holding the faculty's research conference sessions under the theme of "Rethinking Structures and Spatiality under New Normal Transformations".

Notably, Dr. FR Arooz won SLIA Research Award & Publication Award presented by Sri Lanka Institute of Architects (SLIA). Laudably, Dr Arooz led the team who won the first place at the 'Connect' – State Bridge Design Competition under the open category 'Bamboo - SL' organized by the State Ministry of Rural Roads and Other Infrastructure. KDU accorded a Certificate of Recognition for Significant Contribution to Research in the Years 2018, 2019, and 2020 to Dr. T Mendis who secured a research grant totaling 1,000,025 LKR for her research based on the impact of urban block typologies on photovoltaic and building energy use efficiency, as well. It is worthwhile to note the fact that Archt. RAM Padmaja developed a dynamic clay secondary wall system for indoor cooling in tropics.

### **Mitigated Challenges**

The invasive COVID 19 pandemic adversely impacted the smooth functioning of the faculty and proactive measures were implemented to continue with on-campus academic activities shifting to online and hybrid pedagogic delivery intermittently. Marking a historical milestone, the first ever fully remote online semester-end evaluation was conducted in the year. Even during the pandemic, on-campus academic content delivery was progressing in strictest compliance with health precautions.

### **Future Plans**

The faculty intends to develop its professional & academic spectra through pathway programmes, joint collaborations, and accreditations with world renowned institutions with the motive of producing excellent professionals in Built Environment and Spatial Sciences disciplines in both international and local arenas. In keeping with this motive, the institutionalization of the newest addition the faculty, the Department of Industrial Quality Management, is on the cards.

## 5.9 Faculty of Computing (FOC)



**Dean- Dr. ADAI Gunasekara**

### Introduction

The Faculty of Computing (FOC) of KDU was established in 2015 as the first ever Computing Faculty dedicated to offer the broadest spectrum of computing degrees in the Sri Lankan state university system. All the computing degrees offered by FOC are benchmarked with ACM/IEEE international standards. The faculty contributes to teaching and research in theoretical foundations of computing, computer engineering, hardware and software, technological and social aspects of computing, and mathematical and statistical basis of computing. FOC provides an excellent opening for students from GCE (A/L) Physical Science, Bio Science, Arts and Commerce streams to follow a computing degree and secure lucrative employment in the global computing industry.

Presently, FOC consists of four (04) departments, namely Department of Computer Science, Department of Information Technology, Department of Computer Engineering and Department of Computational Mathematics. The faculty conducts six (06) degree programmes, namely BScHons in Computer Science, BScHons in Computer Engineering, BScHons in Software Engineering, BScHons in Information technology, BScHons in Information Systems & BScHons in Data Science & Business Analytics which are four (04) year honors degrees. During the year 2021, FOC has faced numerous challenges with the Covid 19 pandemic and formulated strong strategies to continue the academic studies of its students without keeping any lapses. The staff and students of FOC had fully committed to face the aforementioned challenges and together achieved the success out of the practices implemented.

### Achievements

Faculty staff of FOC acquired many achievements during the year which is one of key performance indicators to prove the success of the faculty. Many staff members have completed their Doctoral studies and other postgraduate qualifications. Further, Dr. LP Kalansooriya was selected as the Secretary of Section E3 Computer Science of SLAAS and Dr. B Hettige has been appointed as an evaluation panel member of National Best Quality Software Award (NBQSA) which are competitive achievements.

Nevertheless, the Students of the Department of Computer Science attached to IEEE student branch became 1st runners up in IEEE day 60 second innovation Video Contest 2021. Also, JSANW Premachandra, won the Best Presenter Award for the 'Multidisciplinary Track' in ICITR 2021 held at University of Moratuwa. Ms. MAST Goonathillake and Dr. B Hettige won a merit award at NBQSA, and Ms. SB Abeyratne was awarded a Merit Award for Tertiary Technology Category NBQSA.

### **Research**

Faculty of Computing staff and students have published 114 research papers at the KDU IRC 2021 which was held on 09th & 10th September 2021. Further, FOC has successfully conducted the 2nd Student Symposium on 17th December 2021 with 60 research publications of its students. Ms. WPHN Weerasinghe, a student from Intake 36 has won the Best Research Student Award for the year 2021 at the KDU IRC 2021 introduced for the 1<sup>st</sup> time in KDU and Dr (Mrs) N Wedasinghe has won the Aisa's Best Multidisciplinary Research Award of 2021.

### **Student Development**

During the year 2021, FOC was able to establish two (02) new Student Chapters. British Computer Society Chapter and Computer Society of Sri Lanka Chapter are the first ever student chapters of them in the Sri Lankan university system.

### **Future Plans**

FOC is in the plan to commence an MSc in Computer Science in 2022. Further, FOC is working towards to obtain the SEOUL Accord Accreditation and BCS Organizational Membership which will enhance the recognition and exposure of its students and staff.

## 5.10 Faculty of Technology (FOT)



**Dean - Dr KMGP Premadasa**

### **Introduction**

**T**he Faculty of Technology (FOT) of General Sir John Kotelawala Defence University (KDU) was established with the approval of the Board of Management of KDU in February 2021 in accordance with the corporate plan 2020-2024 under its Goal No1. FOT was established as the tenth faculty of KDU. The new faculty aims to produce Technology graduates with competence and significant industrial experience who can fill the shortage of competent professionals needed to carry out the country's development drive. KDU's current structure was best suited to establishing a multidisciplinary environment in the form of a Technology Faculty, which would also allow for the optimum use of existing resources while potentially contributing to KDU's research output. Despite the enormous challenges posed by the current Covid-19 pandemic, the year 2021 was extremely fruitful for the Faculty. As the Dean of the Faculty, I owe all of the triumphs in 2021 to everyone who helped to make the establishment of the new faculty a success.

Key objectives of establishing the FOT were; to produce officers with Technology degrees for Tri-Forces and the Police, to provide life skill courses to non-commissioned ranks in Tri-Forces to equip them with qualifications which they can use even after their retirement from services, to provide higher education opportunities for civilian students sitting for their G.C.E. (A/L) in the Technology stream, to offer degree programs that are appealing to international students and to strengthen the national economy via educational enterprise.

Currently, the faculty consists of two departments, namely the Department of Engineering Technology and the Department of Biosystems Technology offering four-year Honours SLQF level 6 degrees in Construction Technology, Building Services Technology, Biomedical Instrumentation Technology, and Information, and Communication Technology. All the programmes have been developed by the rules and regulations given in the Technology stream accreditation manual of IESL. The Technology faculty expects to apply for the recognition of the

degree and subsequently for the accreditation once the first batch of students completes their degree.

The faculty intended to receive Department of Management Services (DMS) approval for its cadre in 2021. However, due to staffing constraints in government offices during the pandemic, the processing of documents provided to DMS has been delayed, resulting in a delay in the approval process. However, thanks to the generosity of other sister faculties, the Technology faculty was able to mitigate the failure by temporarily borrowing their yet vacant cadre and recruiting academics to the faculty.

### **Achievements**

The Faculty welcomed its first batch of students on 06<sup>th</sup> December 2021 and commenced the pre-academic preparatory programme. The pre-Academic programme was intended to provide students with an opportunity to improve their Mathematics and English knowledge up to the level required to undertake academic activities. The programme ran for three weeks followed by a closing event.

In line with approaches taken by some of the world's most successful technology institutions, the Faculty was also able to establish an industry advisory board (IAB) comprised of industry leaders from Hemas Holdings, John Keels Holdings, CIC, OREL Corporation, and the National Water Supply and Drainage Board (NWSDB). The IAB's purpose was to guide the Dean on short and long-term planning needed to strengthen students' fundamental competencies in terms of industrial exposure. The Faculty was also able to establish collaborations with local industries. Accordingly, an MOU was signed with the OREL corporation and another was initiated with the NWSDB. The Faculty-Industry relations were further fostered during the year through a variety of guest speeches and workshops conducted by the resource personnel from China Geo-Engineering Corporation, Overseas Realty (Ceylon) PLC, Techno medics International (Pvt.) Ltd and Huawei Technologies, Sri Lanka.

Despite being new, the faculty was able to attract a number of high-profile scholars from both local and international institutions. Prof George Dias and Dr. Jithendra Ratnayake of Otago University in New Zealand, as well as Dr. Klintean Wannapuk of Chiang Mai University in Thailand, have joined the faculty as Adjunct staff members. The faculty recognizes the significance of international staff in achieving greater rankings in global university ranking tables.

Within a short period from welcoming students, the faculty was able to hold its first talent show of students. The closing ceremony of the pre-academic preparatory programme, "TechnoWiz 2021," was organized by the staff and the students which featured a beautiful blend of genres of dancing, music, and theater performed by students.

## **Curriculum Development**

Academic personnel, non-academic/technical employees, students, KDU alumni, related industry participants, and other external stakeholders contributed to the development of the proposed degree programs of the Faculty of Technology. Surveys of students were undertaken to determine the needs of prospective undergraduates and their preferences for Technological Education. To determine existing and future local industrial requirements for technological professions, industrial employer/employee surveys were conducted. A Need Analysis Meeting was held by liaising with government and private industries to determine the true need in the local and international job market, and the curriculum was developed in accordance with their suggestions. Several academic specialists from state universities, as well as chosen industrial experts, participated in the Department-Industry Consultative Boards to fine-tune the degree programme and prepare the syllabi (DICB). National interests, as well as the most recent developments and practices in the country, were major concerns in establishing the curriculum, while essential features of the educational process were also taken into account.

The technology faculty also intended to submit curricula for all proposed degree programs to the UGC quality assurance council for approval prior to the start of academic activity in 2022. The effects of the current pandemic delayed the curriculum development process once more. Though the procedure may have been completed faster if higher resource personnel were involved in the development process, the faculty wished to preserve high academic standards, thus more than one hundred academics and industry resource personnel participated in the curriculum development process.

## **Future Plans**

After fulfilling the critical resource requirements in order to begin academic activities in January 2022, the faculty intends to strengthen its physical and human resource requirements in order to give students better teaching and learning experience. As a result, the following items have been incorporated into KDU's corporate plan for 2022-2026. To set up an Industrial Education and Training Centre. Establish Mixed Reality Technology Research & Training Laboratory, Electromagnetic Compatibility Testing Laboratory. Establish a Student Management System (ERP), Establish the Technology Research Cell, provide lateral entry opportunities for government professionals obtaining degrees. Introduce short courses for Technical Professionals. Introduce master's degree Programmes in Technology. Establish collaborations with Foreign Universities/ Research institutes. Commence a Peer-Reviewed Journal and Organize the Fresher's Exhibition.

## 5.11 Faculty of Criminal Justice (FOCJ)



**Dean - Deshabandu Prof. MADSJS Niriella**

### **Introduction**

**T**he Faculty of Criminal Justice is the first Faculty established in the higher education system in Sri Lanka for the purpose of providing both undergraduate and postgraduate degree programmes in the criminal justice discipline. It is the eleventh (11<sup>th</sup>) Faculty and the youngest Faculty of General Sir John Kotelawala Defence University (KDU). The need of establishing such a Faculty was initially made by His Excellency the President Gotabaya Rajapaksa at the Security Council held on 19<sup>th</sup> October 2020, where His Excellency emphasized the value of creating a professional Police Force comprised of officers who are academically and professionally qualified with the law and its enforcement to serve the nation effectively. Subsequently, General Sir John Kotelawala Defence University (KDU) was given the responsibility to create the necessary academic atmosphere and the KDU Board of Management approved the establishment of the proposed Faculty of Criminal Justice on 21<sup>st</sup> May 2021. As a result, the Faculty of Criminal Justice was established as the eleventh Faculty of the University in July 2021.

The Faculty fulfils a timely need, as a considerable number of school leavers and professionals seek higher education in the criminal justice field. Furthermore, recent developments in criminal justice and related fields in Sri Lanka have intensified the necessity to enhance the capacities of those engaged in the criminal justice system.

The Faculty expects to commence its academic activities in January 2022 by enrolling police personnel from Sri Lanka Police for BSc in Police Science and BSc in Criminology and Criminal Justice degree programmes. Nevertheless, the Faculty expects to offer the degrees for a variety of student groups including Day Scholars, serving military officers (Military Police Officers and Military Officers) and foreign students in future.

### **New Committees and Units**

The SLQF Faculty Committee comprises of the Dean and the two Heads of the Departments (Department of Criminology and Department of Police Science).

### **Academic Programmes**

The Faculty of Criminal Justice took preliminary actions in commencing academic activities in 2022. Accordingly, the Faculty engaged in preparing curricula of the following two degree programmes:

- ✓ BSc in Police Science
- ✓ BSc in Criminology and Criminal Justice

To achieve this end, the Faculty took the preliminary actions to commence the degree programmes during 2021 which includes the preparation of the course curricula of the two-degree programmes and obtaining Senate approval and BOM approval for the curricula. The two study programmes are three-years, SLQF level 5-degree programmes and were prepared in accordance with SLQF guidelines issued in 2021.

The Faculty offers both undergraduate and postgraduate degree programmes.

**Table 48.**

Department of Criminology	Department of Police Science
<i>Undergraduate Degree Programmes</i>	
✓ BSc. in Criminology & Criminal Justice	✓ BSc. in Police Scienc
✓ BSc. in Criminal Psychology	✓ BSc. in Crime Investigation
<i>Postgraduate Degree Programmes</i>	
✓ MSc. in Criminology & Criminal Justice	✓ MSc. in Police Science
✓ MSc. In Criminal Psychology	

### **Future Plans**

The Faculty anticipates to organize the 14th Asian Criminological Conference at General Sir John Kotelawala Defence University on 10th, 11th and 12th of June 2023, and General Sir John Kotelawala Defence University will serve as the hosting academic institution. Approval to host the Conference at the University was granted by the 635th BOM meeting held on 27.09.2021.

- ✓ Projected to conduct an extension programme for the public (certificate/ diploma) by end 2022.
- ✓ Projected to conduct a two-weeks winter programme for school leavers in 2022.

## 5.12 Office of the Dean - Research & Development



**Prof. CL Gunasekara**

### **Introduction**

**T**he office of the Dean Research and Development was inaugurated in 2013, and is the first unit for research and development to be established among state universities in Sri Lanka, a commendable and progressive step for R and D. The goal of this faculty is to streamline on-going research initiatives and promote and maintain sustainable research and development activities for General Sir John Kotelawala Defence University (KDU). The activities of the unit include promotion of research at institutional level through disseminating opportunities for research among faculties, facilitating research collaborations, awarding research grants and financial support for presentations and publications of research for academic staff and students. Contributions are also made for the enhancement of post graduate research programmes of the Faculty of Graduate Studies through participation in evaluation panels of MPhil/PhD proposals progress reports, participation in the Boards of Study and the Faculty Board meetings. Research collaborations between well-known research institutions both within Sri Lanka and internationally have further been set up. To support the young researchers, the Office of the Dean R & D coordinates the service of experts support in scientific writing. Series of workshops are also conducted annually on research, research methods and statistics; grant proposal writing; scientific writing; and systematic review writing help the young academics to write research proposals, seek funding and carry out research. Further, an inclusive and comprehensive database on on-going and completed research of staff of all faculties and for undergraduate research from the faculties is up-to-date maintained.

### **Achievements**

#### **Research Excellence Awards**

In the current year, Research Excellence Awards were awarded to recognize the academia and the students, who are actively engaged in research, for the first time in KDU. Applications were called from suitable staff and students for the research excellence award based on the research output in the years 2018,2019 and 2020. The number of applications received from staff and

student categories were 10 and 05 respectively. Accordingly, after evaluating the applications, 3 best academic staff members were selected for the award, but only 1 student was eligible for the award and thus was selected, according to the approved criteria for the research excellence awards. Further, 6 more academic staff members, met the minimum eligibility criteria for applying for the award. These winners were awarded the certificate, pin and the cash prize, at the Inauguration ceremony of the Annual Research Conference 2021.

### **Financial Assistance for staff and students for Research and Development**

Financial assistance provided to promote research and development activities of KDU academic staff in the year 2021 are indicated in comparison to what was offered in 2018, 2019 and 2020. A significant increase in financial assistance for research grants and publications in high impact journals can be seen in the year 2021, which can be reflected in the increased publication output by KDU academia in the same year.

**Table 49.**

Year	<b>FUNDING FOR PARTICIPATION IN CONFERNCES</b>	
	<b>Number of events</b>	<b>Total budget spent</b>
2018	28	Rs 1,261,613.74
2019	7	Rs 522,721.83
2020	2	Rs 112,000.00
<b>2021</b>	<b>15</b>	<b>Rs 215,129.38</b>
Year	<b>FUNDING FOR KDU RESEARCH GRANTS</b>	
	<b>Number of grants</b>	<b>Total budget spent</b>
2018		Nil
2019		Nil
2020	15	Rs 21,705,550.00
<b>2021</b>	<b>25</b>	<b>Rs 36,751,334.34</b>
Year	<b>FUNDING FOR PUBLICATIONS IN HIGH IMPACT JOURNALS</b>	
	<b>Number of papers</b>	<b>Total budget spent</b>
2018		Nil
2019		Nil
2020	3	Rs 354,804.00
<b>2021</b>	<b>11</b>	<b>Rs 2,589,467.95</b>

## **Staff Development Activities in the year**

The following workshops/ short courses were conducted by the Office of the Dean R & D in the year.

- ✓ Short-course on “Lets write a Systematic Review
- ✓ A short course was conducted on developing a systematic review, as a series of half a day workshops, composed of lectures and guided practical sessions spanning for 8 months (March to October). The course was aimed at providing the foundation and the hands-on experience in conducting a systematic review on an area of your choice.
- ✓ A series of Workshops on Fundamentals of Research Methodology.
- ✓ A series of Workshops on Fundamentals of Research Methodology in collaboration with General Research committee (GRC) and Section D of Sri Lanka Association of Advancement of Science (SLAAS) was conducted, which comprised of 10, half a day workshops, one per month, starting from February 2021 till November 2021.
- ✓ A workshop on Writing Research Grant Proposals.
- ✓ A half-a day workshop on Effective writing of Research Grant Proposals was conducted on " How to get money for research: A guide to write Research Grant Proposals" before calling for applications for KDU Research Grants 2021, as a guide to prepare an effective research grant proposal.

## **Future Plans**

Due to the high demand The Office of the Dean Research and Development plans to allocate more budget for financial support provided for publishing in high impact journals. Further research cells will be established at faculty level to promote multidisciplinary research.

## 5.13 Library



**Dr. MACP Mallawaarachchi, Librarian (Actg)**

### **Introduction**

**T**he Library of General Sir John Kotelawala Defence University (KDU) is the only University Library in Defence established in Sri Lanka.

The KDU library network comprising of the Main Library and two branch libraries namely Medicine and Allied Health Sciences while the Southern Campus branch library.

The Main Library is located at the first floor of the Academic Wing of KDU, Rathmalana.

### **Achievements**

#### **Open Access Public Catalogue (OPAC)**

- ✓ The collection of the KDU Library Network has been fully automated by using KOHA Library Management Software.

(Please visit the KDU OPAC <http://lis.kdu.ac.lk>)

#### **New Website of the Library**

- ✓ The new website of the KDU Library was launched in June to enhance the electronic resources, services and facilities of the Library.

(Please visit the KDU Library website <https://library.kdu.ac.lk/home.php>)

### **The National Digital Repository Centre on Defence Studies (NDRCDS) in Sri Lanka**

National Digital Repository Centre on Defence Studies (NDRCDS) in Sri Lanka was established in the main Library to collect, collate, preserve and make available literature on Defence Studies in Sri Lanka. This is a collaborative project of the Faculty of Defence and Strategic Studies

(FDSS) and the library funded by the philanthropist Professor (Emerita) Kusuma Cooray, former consular of Sri Lanka to Hawaii.

### **ICT Facilities and Services**

- ✓ Purchased a Server for the Institutional Repository of KDU (IR@KDU) whilst two KIOSK for the Main Library.
- ✓ Enhanced Wi-Fi facilities of the Southern Campus Library.

### **Subscription of Four e-databases.**

Four e-databases, namely IEEE, Heinonline, Emerald and Medline were renewed.

### **Collection Developments**

Purchased 208 e-books and 2048 printed books valued Rs 4,085,536.00 and Rs. 27,206,739.88 respectively.

### **Capacity building workshops**

- ✓ Workshop Series on Information Literacy for Academic and Research Success was introduced for the KDU Affiliated Defence Institutions and two workshops were conducted at the Sri Lanka Air Force Academy, Trincomalee on 28th of November 2021 and National Defence College on 13th of December 2021.
- ✓ In-house workshop for Library Information Assistants on KOHA Library Management System was conducted in November 2021.
- ✓ Workshop on Literacy-based Instruction Design for Teaching, Learning, and Motivation to Academic staff for the Academic Staff of Southern Campus held on 28th of July 2021.
- ✓ Workshop on Reference Styles and Turnitin for the Certificate Course in Teaching in Higher Education (CTHE) conducted in July 2021.
- ✓ Webinar on exploring MEDLINE Complete e-resources for learning & research for the Academic Staff of the Faculties of Medicine and Allied Health Sciences conducted in March 2021.

### **HR Development of Library Staff**

Mrs. PK Wijesekara was promoted to Senior Assistant Librarian Gr. II w.e.f 21.10.2021.

Mrs. PRDNK Perera was appointed to the post of Assistant Registrar (Library Services) w.e.f. 01.06.2021. whilst four new Library Information Assistants were recruited.

## 6. CAMPUSES & AFFILIATED INSTITUTIONS

### 6.1 SOUTHERN CAMPUS, SOORIYAWEWA



**Rector - Major General EADP Edirisinghe**

#### **Introduction**

**W**ith the expansion of the scope of academic activities of General Sir John Kotelawala Defence University the Southern Campus was established in 2015 with two faculties: Faculty of Computing (FOC) and Faculty of Built Environment and Spatial Sciences (FBESS). Presently, more than 550 undergraduates develop their academic perceptions under four academic disciplines: namely Architecture, Quantity Surveying, Spatial Sciences, Information Technology and Information Systems in the Southern Campus. This also was a venture of undertaking the social responsibility of establishing the technology city in Sooriyawewa with embedded university villages.

In the first stage of campus development plan, undergraduates are provided with ample sports facilities, library facilities, computer labs, fully equipped architectural design studios, latest laboratory equipment and state of the art auditorium with all these, a quality tertiary education. Presently the campus is under its Second Stage of the development with newly constructed Faculty of Computing Building, Gymnasium Development, enhancement of staff and students' accommodations and establishment of drinking water purification plant.

The Campus is currently home to the Officer Cadets and Day Scholars, alike reside cordially in the same premises and learn, creating an atmosphere of mutual understanding and comradeship. Furthermore, Presently the campus is also in the status of developing into the international standards and intends to attract more local and international students.

### **Staff Development Activities**

- ✓ FDSS of Southern Campus conducted weekly training programmes and a special training programme for all staff members of the FDSS in order to enhance their professional knowledge, leadership and skills.
- ✓ A workshop conducted on “Literacy based Instructional Design: Teaching, Learning and Motivation for Academic Success” to the academic staff at Southern Campus, KDU.

### **Involvement in training matters, achievements and special events**

- ✓ FDSS of Southern Campus organized and conducted live firing practices, 8 Mile run and annual beach march for the Officer Cadets of Southern Campus 2021.
- ✓ Cadets Government Appointments Awarding Ceremony of the Southern Campus was held on 07<sup>th</sup> April 2021.
- ✓ “Sande Sawana” musical program organized by Aesthetic Club was held on 28 January 2021.
- ✓ Southern Campus exceptionally demonstrated their talent with 9 Gold Medals, 8 Silver medals and 14 Bronze medals at the Inter Squadron Swimming meet 2021.
- ✓ “Southern Premier League” Soft Ball Tournament was organized by the Intake 37 Information Technology Students.
- ✓ The commemoration of the 6<sup>th</sup> Anniversary of the Southern Campus, KDU was held on 6<sup>th</sup> and 7<sup>th</sup> May 2021 with religious activities of “Bana” programme and alms giving.
- ✓ The Mess Night for the Officer Cadets was held on 18<sup>th</sup> December 2021.
- ✓ The Vice Chancellor ceremonially declared open the Geospatial Laboratory of the Department of Spatial Sciences and Campus publication on 21<sup>st</sup> December 2021.
- ✓ 37 officer cadets were awarded Ribbon and Insignia for the year 2020 at the awarding ceremony of Ribbon and Insignia 2020.

### **Corporate Social Responsibility (CSR) Programmes**

- ✓ Southern Campus, KDU conducted one day workshop for the school students on Development of Home Libraries for the school student in the area on 08<sup>th</sup> April 2021.
- ✓ Donation programmes, charity programmes and professional development programmes were organized and successfully conducted by the Rotaract Club of Southern Campus KDU in 2021.

## **6.2 AFFILIATED INSTITUTIONS**

### **6.2.1 Defence Service Command and Staff College (DSCSC)**

The Army Command and Staff College (ACSC) was inaugurated on 16 March 1998 consisting of 26 Student Officers. However, the College was officially inaugurated on 28 August 1998. On 22 January 2007, all military doctrinal and strategic level planning and teachings were brought under one roof, as practiced by many other Armed Forces of the world and established Defence Services Commandant Staff College.

#### **Degree Programme**

- ✓ Master of Science in Defence and Strategic Studies

### **Sri Lanka Military Academy Diyathalawa (SLMA)**

The Sri Lanka Military Academy (SLMA) situated in Diyatalawa is the premier training institute of the Sri Lanka Army which trains officer cadets from enlistment to commissioning. Diyatalawa, situated in the province of Uva lies in one of the most bracing climates of Sri Lanka. SLMA conducts the regular long course which is of two years and nine months' duration for gentleman cadets and courses of shorter duration for volunteer batches, lady intakes, directly enlisted officers and military training for KDU Officer Cadets (Kotelawala Defence University).

In the year 1999 the Academy introduced a Bachelor's Degree in Military Studies for the cadets of regular long course in affiliation with the Sabaragamuwa University of Sri Lanka with the intention of awarding them a recognized academic qualification. The programme was the brainchild of Lt Col (Rtd) A A De Alwis SLSR, the first Director Academics. In 2011, the Degree offered by the Academy was accredited to the Kotelawala Defence University which governs the academic curricular of the tri services.

#### **Degree Programme**

- ✓ Bachelor of Science in Military Studies

### **6.2.2 Naval and Maritime Academy (NMA)**

Naval & Maritime Academy (NMA) was established at the present location on 15th January 1967 and was subsequently commissioned on 15th July 1967. NMA has proved its mettle by training large number of officers and sailors to cater the needs of Sri Lanka Navy being unparalleled to any other military institution.

NMA continues to strive and achieve international standards whilst holding the ISO 9001:2000 Quality Management System Certification awarded by the Sri Lanka Standards Institution, since 2007. This was upgraded subsequently to ISO 9001:2008 in the year 2010 and ISO 9001:2015 in

the year 2016. In recognition of its yeoman service rendered over the years, NMA was awarded the prestigious President Colours in 2003.

### **Degree Programmes**

- ✓ Master of Business Administration in Logistics Management
- ✓ Postgraduate Diploma in Defence Management
- ✓ Bachelor of Science in Naval Studies
- ✓ Bachelor of Science in Naval and Maritime Studies
- ✓ Bachelor of Science in Naval Logistics Management

### **6.2.3 Sri Lanka Airforce Academy Chinabay (SLAFA)**

The largest Air Base in the East, SLAF Academy China bay has the capacity to handle large scale Air Operations. The Base is now in the process of being transformed in to the forward most operational station of the SLAF with considerable air defence, as settles and also the Flying Training Wing being relocated.

SLAF China bay is the premier location related to training of SLAF personnel since the establishment of Air Force Academy in 1976.

### **Degree Programmes**

- ✓ Postgraduate Diploma in Defence Management
- ✓ Bachelor of Science in Aviation Studies

### **6.2.4 Army School of Logistics, Trincomalee (ASL)**

The Army School of Logistics was inaugurated on 9th May 2011 in order to fulfill this much awaited requirement, with the view of resurrecting the logisticians with acquaintance of modern theories and practices of logistics planning and management. The Army School of Logistics conducts three main courses namely the Logistics Staff Course, the Junior Officers' Logistics Course and the Senior Non Commissioned Officers' Logistics Course.

### **Degree Programme**

- ✓ Master of Business Administration in Logistics Management

### **6.2.5 Naval Institute of Technology, Welisara (NIT)**

Naval Institute of Technology (NIT) is the premier technical training establishment of Sri Lanka Navy, capable of undertaking the training of artificers for the Engineering and Electrical Engineering branches up to the level of National Diploma. The Sri Lanka Standards Institution has certified all the activities in Quality Management System pertaining to training are in accordance with the requirement of ISO 9001:2008/SLS ISO 9001:2008. This institute conducts full time Diploma in Technology for the artificer apprentices for the duration of three years. The programme was affiliated to the General Sir John Kotelawala Defence University (KDU) by the Board of Management KDU at its 551<sup>st</sup> meeting held on 10.06.2013.

#### **Diploma Programme**

- ✓ National Diploma in Technology

### **6.2.6 Nursing Training School, Welisara (NTS)**

The programme was affiliated to the General Sir John Kotelawala Defence University (KDU) by the Board of Management KDU at its 569<sup>th</sup> meeting held on 21.08.2015. The two-year Diploma in Nursing course is proposed to train sailors with over 5 years of experience as Medical Assistants in the Sri Lanka Navy (SLN) to acquire knowledge, competencies, and attitudes of a professional nurse to serve the Medical Branch of SLN.

#### **Diploma Programme**

- ✓ Diploma in Nursing

## 7. RESEARCH PUBLICATIONS & AWARDS

### 7.1 Science and Technology Development Output

Table 50.

Faculty/Academic Stream	Name of the S & T Development Output	Status		
		Developed	Transferred	Commercialized/ Publicized
	1. Development of new product/processes			
Faculty of Built Environment & Spatial Sciences	"A dynamic clay secondary wall system for indoor cooling in tropics "	√		
Faculty of Engineering	"MEDBED Ver 1.0" Intensive Care Unit Bed An Intensive Care Unit Bed with six electrically operatable functions.			√

### 7.2 Patents

Table 51.

Faculty/Academic Stream	Name of the Patent	Status			
		Filed	Received	Transferred	Sold/ Licensed
	1. National				
KDU-CARE	A novel fucoxanthin derivative with potential hypoglycemic ability isolated from a chloroform of Chnoospora minima: A Sri Lankan Brown	√			
	A combination of two endemic herbs as nutraceuticals with enhanced medicinal activity in two forms of delivery- As a tea bag and as a capsule	√			

### 7.3 No. of Publications Done by the Academic Staff

Table 52.

Faculty/ Academic Stream		Publication Category	Number		Remark	
			Published Local	Published Foreign		
Faculty of Computing	1	No. of publications in refereed indexed Journals including e-journals <i>(please give the list of</i>	0	85		
	2	No. of publications in refereed non-indexed Journals including e-journals <i>(please give the list of</i>	13	2		
	Applied Research	2 Years	3.1 No. of papers published as full papers	221	3	
			3.2 No. of abstract publications	163	4	
	4	No. of Book Chapters published	2	5		
	5	No. of Books/Text Books published in the area of expertise	5.1 By a publisher	1		
			5.2 By an author			

## 7.4 Details of Research Grants - Locally Funded

Table 53.

Details of Research Grants - Locally Funded							
Faculty/Institute/Center	Grant Details	Funding Source	Year of Award	Duration	Total Granted Amount	Cumulative as at 31.12.2021	% Physical Progress
Faculty of Medicine	Comparison of Cadaver Preservation Methods for Human Anatomy Teaching	Self Funds	2020	2 Years	Rs. 2,000,000.00	Rs. 2,000,000.00	10%
	Assesment of the degree of exposure , outcome and the seroprevalence of SARS - CoV - 2 specific IgM and IgG among quarantined Health care works following and exposure to PCR confirmed COVID 19 patients in the government and semi- government hospitals in the Western Province of sri Lanka	Self Funds	2020	1 Year	Rs. 1,617,350.00	Rs. 2,112.16	80%
	Filarial infection among migrant workers in the industrial sector in Gampaha District,Sri Lanka.	Self Funds	2020	3 Years	Rs. 2,000,000.00	Rs. 1,849,500.00	20%
	Discribution of ABO group,Rh D type and Qualitative analysis of SARS CoV2 specific IgM and IgG antibodies among recovered Covid 19 patients treated at two treatment centers of Colombo District,Sri Lanka	Self Funds	2020	3 Months	Rs. 700,500.00	Rs. 130,302.53	80%
	Anti- dengue viral activity of Glycyrrhiza glabra bioactive compunds in human cell lines	Self Funds	2020	2 Years	Rs. 1,000,000.00	Rs. 639,696.60	50%
	Prospective study on the viral positivity , the phylogenetic relationship of the circulating virus strain/s, antibody response and desease outcome in an asymptomatic /minimally symptomatic SARS - CoV2 positive Navy Cohort in sri Lanka.	Self Funds	2020	1 Year	Rs. 1,965,000.00	Rs. 1,965,000.00	80%
	Profiling of cytokines as potential biomakers in colorectal cancers	Self Funds	2020	2 Years	Rs. 2,000,000.00	Rs. 1,170,373.48	35%
	Psychological issues,Changes in health seeking behaviour and resilience of children and families related to COVID - 19 pandemic in a group of children from western province of Sri Lanka	Self Funds	2020	1 Year	Rs. 36,800.00	Rs. 36,800.00	80%
	Assessment of cytokine levels of dengue infected patients at different phases of illness	Self Funds	2021	1 Year	Rs. 1,998,987.60	Rs. 1,998,987.60	10%
	Determinants of health-seeking behavior of persons with influenza-like illnesses during the SARS-CoV-2 pandemic in Western Province, Sri Lanka: a quantitative and qualitative study.	Self Funds	2021	1 Year	Rs. 1,024,000.00	Rs. 1,024,000.00	0%
	Gastrointestinal parasitic infections among patients in selected hospitals and estate sector in western province; molecular characterization, epidemiology and potential sources of infections	Self Funds	2021	3 Years	Rs. 1,926,066.00	Rs. 1,911,066.00	15%
	Establishment of a respiratory panel for the molecular detection of respiratory viruses and atypical pathogens at UHKDU	Self Funds	2021	1 Year	Rs. 1,970,000.00	Rs. 1,970,000.00	10%
	SARS-CoV-2 seroconversion and side effects among Recombinant Corona Virus Vaccine (ChAdOx1nCoV-19) recipients at the University Hospital KDU	Self Funds	2021	1 Year	Rs. 1,936,500.00	Rs. 1,936,500.00	10%
	Burden and Lived Experiences of Couples with Subfertility	Self Funds	2021	1 Year	Rs. 76,000.00	Rs. 76,000.00	10%
	Identification of early predicting factors for hypocalcemia following total thyroidectomy.	Self Funds	2021	2 Years	Rs. 1,837,680.00	Rs. 1,837,680.00	10%
Digitalization of Chronic Pain Services in Sri Lanka: the role of an Electronic Pain App (EPA) for pain assessment, record keeping and management	Self Funds	2021	2 Years	Rs. 2,000,000.00	Rs. 2,000,000.00	10%	

Antibiotic susceptibility of bacteria and fungi found in the external ear of healthy Sri Lankan adults.	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
A preliminary survey of Babesia canis parasites among the domesticated and wild dogs in Colombo districts using polymerase chain reaction as a detection method.	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Distribution of Meropenem MIC among ceftoxime resistant enterobacteriaceae	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
MRSA colonization and its outcome in patients undergoing major surgeries at UHKDU	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Evaluation of the association between estimated glomerular filtration rate (eGFR) and urine albumin to creatinine ratio (UACR) in people affected with the chronic kidney disease of unknown etiology (CKDu) in north central region of Sri Lanka	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
In vitro cysteine protease inhibitory activity of selected medicinal plants.	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Comparative study on Aspartic protease inhibitors present in seeds of Cassia species growing in Sri Lanka.	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Analysis of Mutations in the TP53 Gene in Colorectal Cancers.	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Analysis of Mutations in the KIT and SCF Genes in Colorectal Cancers.	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Analysis of Mutations in the KIT Gene in Gastrointestinal Cancers.	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Analysis of Mutations in the PDGFRA Gene in Gastrointestinal and Colorectal Cancers.	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
e-BURST analysis of multi-locus sequence data (MLST) of 100 clinical isolates of Burkholderia pseudomallei, a causative agent of melioidosis using to illustrate the relationship of the isolates	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Bioinformatics analysis of pretein associated with CKD in human	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Analysis of CKDu using data mining techniques	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Risk prediction for CKDu using electronin health data and time series prediction	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Epidomiological and clinical manifestations of CKDu; A retrospective analysis of CKDu patients in NCP, Sri Lanka	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Assessment of the level of microbeads (microplastic particles) present in the popular personal care products available in the Sri Lankan market.(this project involves the quantification of microbeads using a range of microscopy techniques including SEM and TEM)	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Assessment of the extent of skin irritation caused by popular wax strips (cosmetics) using HET-CAM assay.(Randomly selected several products will be tested for their irritability/ inflammation using the het-cam test)	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Assessment of the level of antimicrobial activity of disinfectants sold in Sri Lanka.(disinfectants will be tested against common skin bacterial species using a range of microbiology techniques)	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Evaluation of the toxicological effect of Flueggea leucopyrus leaf extract using a rodent model.(A rat or mouse model administered daily with a water extract of the above will be used to find out toxicological effects due to frequent consumption)	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Evaluation of the presence of microbes on surfaces and the effectiveness of alcohol based hand-sanitizers.(Effectiveness of commonly available sanitizers will be tested against selected microbial species to investigate their claimed effectiveness using a range of Microbiological techniques)	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Assessment of skin irritability of commonly used baby shower products available in the Sri Lankan market using HET-CAM assay.(Extent of irritability caused by randomly selected products will be tested using het-cam assay)	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Prevalence of dirofilariasis in and around Dehiwala-Galkissa and Ratmalana areas.	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%
Trend analysis of Chronic Kidney Disease of Unknown origin in NCP and its relation to tiwh the geogrophical location	BCAS Funds	2021	1 Year	Rs. 100,000.00	Rs. 100,000.00	100%

Faculty of Engineering	Antitumor activity and toxicological effect of fluggea leucopyrus (Katupila) & Manihot esculenta(Manioc) extracts.	Self Funds	2020	2 Years	Rs. 1,867,000.00	Rs. 1,172,446.88	25%
	Histomorphological and mechanical characterization of silicon substituted hydroxyapatite xenograft in a porcine model with a critical size bone defect.	Self Funds	2021	2 Years	Rs. 1,964,050.00	Rs. 1,964,050.00	10%
Faculty of Management , Social Sciences and Humanities	Impact of Socio-Economic Factors affecting on cancer prevalence in Sri Lanka and Meso Indepth Analysis	Self Funds	2020	3 Years	Rs. 1,999,400.00	Rs. 1,999,400.00	10%
	Analysis on suitability of Activity based travel demand model for policy makers compared to four step model	Self Funds	2020	2 Years	Rs. 2,000,000.00	Rs. 1,418,709.68	50%
	Multiple Intelligence Based Career Counseling Model in Sri Lankan Context	Self Funds	2021	3 Years	Rs. 1,062,800.00	Rs. 1,062,800.00	10%
	Enabling supply chain transparency and provenance knowledge of consumers on organic foods in Sri Lanka	Self Funds	2021	2 Years	Rs. 1,107,500.00	Rs. 1,107,500.00	10%
Faculty of Allied Health Sciences	Fabrication of Electrospun nonfiber mats loaded with herbal extracts for advanced wound	Self Funds	2020	2 Years	Rs. 1,962,000.00	Rs. 1,782,000.00	20%
	Correlation between Ultrasonography and Liver fat indices among Non - alcoholic fatty liver disease (NAFLD) patients.	Self Funds	2020	2 Years	Rs. 1,945,500.00	Rs. 1,661,875.00	20%
	Investigation the changes of hematological parameters and membrane stability on peripheral blood samples of COVID 19 confirmed and recovered patient at Navy Camp.Welisara treated in vitro with leave extract of Lantana Camara.	Self Funds	2020	1 Year	Rs. 475,000.00	Rs. 475,000.00	40%
	Synthesis of graphene oxide based nanocomposites loaded with natural bioactive compounds for enhanced wound care	Self Funds	2021	2 Years	Rs. 1,995,000.00	Rs. 1,905,000.00	20%
	Characterization of Structural Brain Changes in Epilepsy and Exploring Multi-index Neuroimaging-based Diagnosis using Machine Learning	Self Funds	2021	2 Years	Rs. 1,080,000.00	Rs. 1,080,000.00	10%
	Occupational eye lens dose measurement in interventional cardiology	Self Funds	2021	2 Years	Rs. 1,240,000.00	Rs. 1,240,000.00	10%
	FLT3/FL system – A Target for Non-Hodgkin’s Lymphoma Treatment Assessing	Self Funds	2021	2 Years	Rs. 1,754,000.00	Rs. 1,754,000.00	10%
	Role of Gut Microbiota in Breast Cancer	Self Funds	2021	3 Years	Rs. 2,000,000.00	Rs. 2,000,000.00	10%
Faculty Of Computing	Design of energy efficient sensor nodes for IoT(Internet of Things)	Self Funds	2020	1 Year	Rs. 139,000.00	Rs. 139,000.00	50%
KDU-CARE	Immunomodulation associated with CKDu progression, of Sri Lanka’	NSF Fund	2021	5 Years	Rs. 4,000,000.00	Rs. 1,393,971.95	100%
	Evaluation of anti-proliferative activities of the isolated bioactive constituents from Sri Lankan marine alga, Chnoospora minima through in vitro Cancer research facility enhancement at KDU-CARE	Self Funds	2021	2 Years	Rs. 1,771,000.00	Rs. 1,771,000.00	10%
	Formulation of a nutraceutical product with the hypoglycemic potential from underutilized fruit crop/s in Sri Lanka	Self Funds	2021	2 Years	Rs. 1,899,250.00	Rs. 1,709,250.00	10%
	Sri Lankan Graphite Value Addition via Electrochemical Exfoliation	Self Funds	2021	2 Years	Rs. 2,000,000.00	Rs. 2,000,000.00	10%
	Identification and characterization of indigenous microbial species that metabolize petroleum based synthetic plastics: A sustainable solution for dealing with petroleum-based synthetic plastic pollution	Self Funds	2021	2 Years	Rs. 1,973,750.00	Rs. 1,928,750.00	20%

	Influence of genes, environment, and lifestyle factors on Migraine and the effect of dietary natural products: A Sri Lankan Outlook	Self Funds	2021	2 Years	Rs. 1,610,000.00	Rs. 1,610,000.00	10%
	A study on effect of Sri Lanka natural Products on ageing autopsy Brain : A Road Map For Healthy Brain Aging	Self Funds	2021	2 Years	Rs. 1,610,000.00	Rs. 1,610,000.00	10%
	Evaluating the anti-cancer activity of a mixture of medicinal herbs with Cinnamon as the major ingredient	Self Funds	2021	2 Years	Rs. 1,999,953.50	Rs. 1,999,953.50	10%
	Determining the effectiveness of Sri Lankan traditional medicine formulae for dengue viral fever	Self Funds	2021	2 Years	Rs. 1,999,797.20	Rs. 1,999,797.20	10%
Faculty of Built Environment and Spatial Sciences	Impact of urban block typology and Photovoltaic Integrated Shading Strategies on Building Energy Performance in the High Density Tropical City of Colombo, Sri Lanka	Self Funds	2021	2 Years	Rs. 1,025,000.00	Rs. 1,025,000.00	10%

## 7.5 Details of Research Grants - Foreign Funded

Table 54.

Details of Research Grants - Foreign Funded							
Faculty/Institute/Center	Grant Details	Funding Source	Year of Award	Duration	Total Granted Amount	Cumulative as at 31.12.2021	% Physical Progress
Faculty Of Computing	ERASMUS + Project	Self Funds	2020	3 Years	EUR 6000		50%
Faculty of Medicine	Dengue grant (Subaward No:2002706-286-381 in collaboration with the la Jolla Institute of Immunology, USA)	La -Jolla Institute of Immunology - USA	2017	5 Years	USD 40,000 per year	19,468,125.51	
	Tuberculosis (TB) grant (Subaward No: 20027-06-286-384 in collaboration with the La Jolla Institute of Immunology,USA)	La -Jolla Institute of Immunology - USA	2017	5 Years	USD 40,000 per year		

## 7.6 Knowledge Dissemination Programmes to the General Public

Table 55.

Faculty/ Academic Stream	Category			Title of the Programme	Number Participated	Target Group (e.g Mushroom Farmers, School Children)
	(workshops/traing programmes/field demonstrations/media programmes)					
Faculty of Computing	Conducting workshops			Effect of RF Waves on the Human Body-IET	50 - 55	Undergraduates
				Image Analysis and Segmentation using deep learning -IET	50 - 55	Undergraduates
				Protecting Known from Unknown Introduction to Cyber Defence Posture -IET	50 - 55	Undergraduates
				Intellecto 2.0 Advanced Java with Spring Framework - IEEE	60-65	Undergraduates
				Intellecto 1.0 Exploring the world of Java-IEEE	60-65	Undergraduates
				Impact of Digital Technology on future Industries-IET	50 - 55	Undergraduates
				Intellecto 1.0 Exploring the world of Java(Threads & Exception handling)- IEEE	60-66	Undergraduates
				Intellecto 1.0 Exploring the world of Java (Software Testing)-IEEE	60-65	Undergraduates
				Introduction to the future communications with 5G - IIEEE	60-65	Undergraduates
				Celebrating Women's Day with Inspiring Female Personalities of Sri Lanka - IIEEE	60-65	Undergraduates
			How to Crack your Dream Job or internship -IET	50 - 55	Undergraduates	

				SHE TECH Industry Through Her Eyes -IEEE	60-65	Undergraduates
				"estagio" Spirit to sail your own ship (Basic Skills Qualifications for Successful Intership.- IEEE	60-65	Undergraduates
				Handing on session in Designing IOT Application-IET	60-65	Undergraduates
	Conducting training programmes/ field demonstrations			Awareness on Computing Education to School Children	250	A/L Students of Sri Lanka
	Organizing exhibitions /public performances			Final Year Research Project Exhibition	200	Staff and Undergraduates
	Participating Radio /TV/ other media programmes			-	-	-
	Other (Specify)			-	-	-
KDU-CARE	Conducting workshops			*Research Club *Basics and Applications of Electrochemical Impedance Spectroscopy *Natural Products Research: Application of Nanotechnology in Natural Product Research	15	*Academics and Graduates *Chemistry Special Undergraduates, Rajarata University of Sri Lanka *College of Biochemists of Sri Lanka
	Conducting training programmes/ field demonstrations			Marine Biotechnology: Potential for Biotech Industry in Sri Lanka	36 (Virtual platform)	Academics and Graduates
				Basic Techniques in Cell Culture Research	107 (Virtual platform)	Academics, Graduates, Researchers, Scientists and postgraduates
	Organizing exhibitions /public performances			Basic Cell Culture Guidelines and Techniques for Research	45 (Virtual platform)	Academics, Graduates, Researchers, Scientists and postgraduates
	Participating Radio /TV/ other media programmes			Untruth Stories about Cancers	Online Streaming you tube programe	General Public

KDU-CARE	Other (Specify)	Developing a Novel Gold(III) Agent to Treat Glioma Based on the Unique Properties of Apoferritin Nanoparticles: Inducing Lethal Autophagy and Apoptosis	20	at KDU. It was conducted in per
		Encapsulation of a pharmacological agent given for breast cancer in nano particles	15	KDU academics
		Be Breast Aware: Early detection and treatment strategies in Sri Lanka	30	Academics in Sri Lanka
		A special seminar for the month of breast cancer	20	General public
		Keynote speaker, International Conference of Chemistry and Petrochemical Techniques 2021, Iraq, (Virtual), 27th June 2021 on Nanomaterial from Natural Minerals for Performance Enhanced Energy Applications		
Faculty of Management Social Sciences and Humanities	Conducting workshops	LMS Training for the Staff of the Department of Languages	20	Visiting staff and the internal staff of the Department of Languages
	Conducting training programmes/ field demonstrations			
	Organizing exhibitions /public performances			
	Participating Radio /TV/ other media programmes	1. Podcast Interview 2. Instagram discussion		1. Female students/professionals in the field of Literature
Other (Specify)	Guest Lecture on Life Writing Research	25	Lecturers and undergraduates of University of Kelaniya	

## 7.7 National & International Awards - 2021

Table 56.

Name of the Faculty/ Academic Programme	Name of the Award	Description of the Award	Name of the Awardee and Country	Name /of the recipient/(Student/ Staff/Departme nt/Faculty/Univer
[1]	[2]	[3]	[4]	[5]
Faculty of Compting	Asia's Best Multidiciplinary Research Award	Asia's Best Multidisciplinary Research Award is authorised by the Research Under Literal Access (RULA) Awards on a global level. RULA awards are intended in recognising an individual or institution with highlighting qualities and running successfully in society. They believe this recognition will cause a great improvement in future generations and will allow them to dream big with enough confidence. It is a gateway that grants people who work with effort and dedication; enabling success so they can meet their future endeavours effectively. There are many international professional bodies and affiliations attached with the RULA Awards.	Dr.N Wedasinghe	Department of IT
Faculty of Built Environment & Spatial Sciences	SLIA - Annual Research Award - 2021		Sri Lanka	Dr.F.R. Arooz
	SLIA - Annual Publication Award - 2021		Sri Lanka	Dr.F.R. Arooz
	'Connect' – State bridge design competition 2021	Won the first place under 'Open category'. Awarded by State Ministry of Rural Roads and Other Infrastructure, Sri Lanka. Team Lead of Bamboo-SL ( <a href="https://bamboosl.lk/">https://bamboosl.lk/</a> )	Sri Lanka	Dr.F.R. Arooz
	Best Paper of Technical Session of FBESS, 14th IRC 2021		Sri Lanka	Ms. NDI Vithana
Faculty of Criminal Justice	Global W.O.W. Achievers Award 2021	08th Women Congress Leadership Awards Ceremony	India	Prof. MADSJS Niriella
KDU-CARE	Young Innovators Award 2021	1st Runners up Proceedings of the Research Conference in Health Sciences pp. 12. 2021. Organized by University of Sri Jayewardenepura	Sri Lanka	University of Sri Jayewardanapura and Kotelawala Defence University

## **8. UNIVERSITY HOSPITAL, KOTELAWALA DEFENCE UNIVERSITY**

### **Introduction**

#### **Overview of the Hospital**

##### **About us**

University Hospital – Kotelawala Defence University (UHKDU) is the only custom designed and build “University Hospital” in Sri Lanka which has been established in 2017 at Werahara with 889 inpatient bed capacity. We cater more than 850 OPD patients and 60 admissions per day. Our hospital is equipped with 20 modular Operating theaters and 63 ICUs. We are having the largest pool of in-house consultant covering all major specialties and sub specialties. We have been strengthened by highly qualified and skilled paramedical workforce, including more than 850 nurses and technical staff. Our consultants, and other staff are the most dedicated, skilled, and experienced healthcare professionals in Sri Lanka. We are marching towards the Australian Council on Healthcare Standards International (ACHSI) to ensure the best patient care with safety and international standards.

##### **Project brief**

University Hospital Sir John Kotelawala Defence University (UHKDU) is established to meet the prerequisite of having its own Teaching Hospital, to fulfill the standards of establishing a Medical Faculty at Kotelawala Defence University, as per the Sri Lanka Medical Council (SLMC) regulations. University Hospital - Kotelawala Defence University, is an ultra-modern, purposely-build, state of the art, multispecialty, teaching hospital, commenced with the aim of providing clinical training for the students of Faculty of Medicine (FOM) and Faculty of Allied Health Sciences.

The hospital construction commenced in 2013 and was completed by mid-2017. The UHKDU has been designed as per the international standards providing best possible healthcare infrastructure. From the inception, it adopts a hybrid operational and business framework which includes public and private wings. The public wing operates as a public hospital offering patient care free of charge, to attract patient for the clinical training. The private wing operates to generate revenue to be a self-sustainable entity in future. Attracting foreign medical students and facilitating medical tourism are lucrative revenue generating and foreign currency earning avenues which can be operated through UHKDU.

The total bed capacity including ward beds, Day Surgery Units, Intensive Care Units (ICU), Accident and Emergency and other specialized units is about 889. The hospital has 20 modern modular type operating theatres. UHKDU is a multidisciplinary, tertiary care hospital with main 05 major specialties required for medical teaching (Medicine, surgery, Paediatric, Gynaecology and Obstetrics and Psychiatry) and other sub-specialties including, Cardiology

and Cardiothoracic surgery, Oncology, Nephrology, Eye, ENT, orthopaedic surgery, neurology, Urology, andrology & Reproductive Medicine, physiotherapy and rehabilitation, transplant surgery etc.

The hospital plays a decisive role of being the tertiary care Hospital for the armed services and the public. The UHKDU is the first state hospital to initiate its journey with Australian Council on Healthcare Standards International (ACHSI) for quality and patient safety accreditation.

UHKDU designs its cooperative plan on six strategic pillars, in the sense of Operationalize the proposed business plan of the hospital, improve the patient care quality through ACHSI accreditation program, being the choice of the patient and employees and being the next generation healthcare provider through hospital process digitizing.

### **Vision, mission and Objectives**

**VISION** - To be the leading patient-centric University Hospital in Southeast Asia to promote the wellbeing of patients and society through professionalism and innovation.

**MISSION** - We are a patient-centric multi-specialty University Hospital, delivering high quality healthcare services, education, and research through highly committed professionals with ethical values, whilst adhering to international healthcare standards, enhancing the quality to life of all.

**OBJECTIVES** - To provide the patients' world-class, holistic, and compassionate care in an environment of discipline and trust while operating as a self-sustainable teaching hospital through optimal resource sharing between the “public” and “income generating” wings.

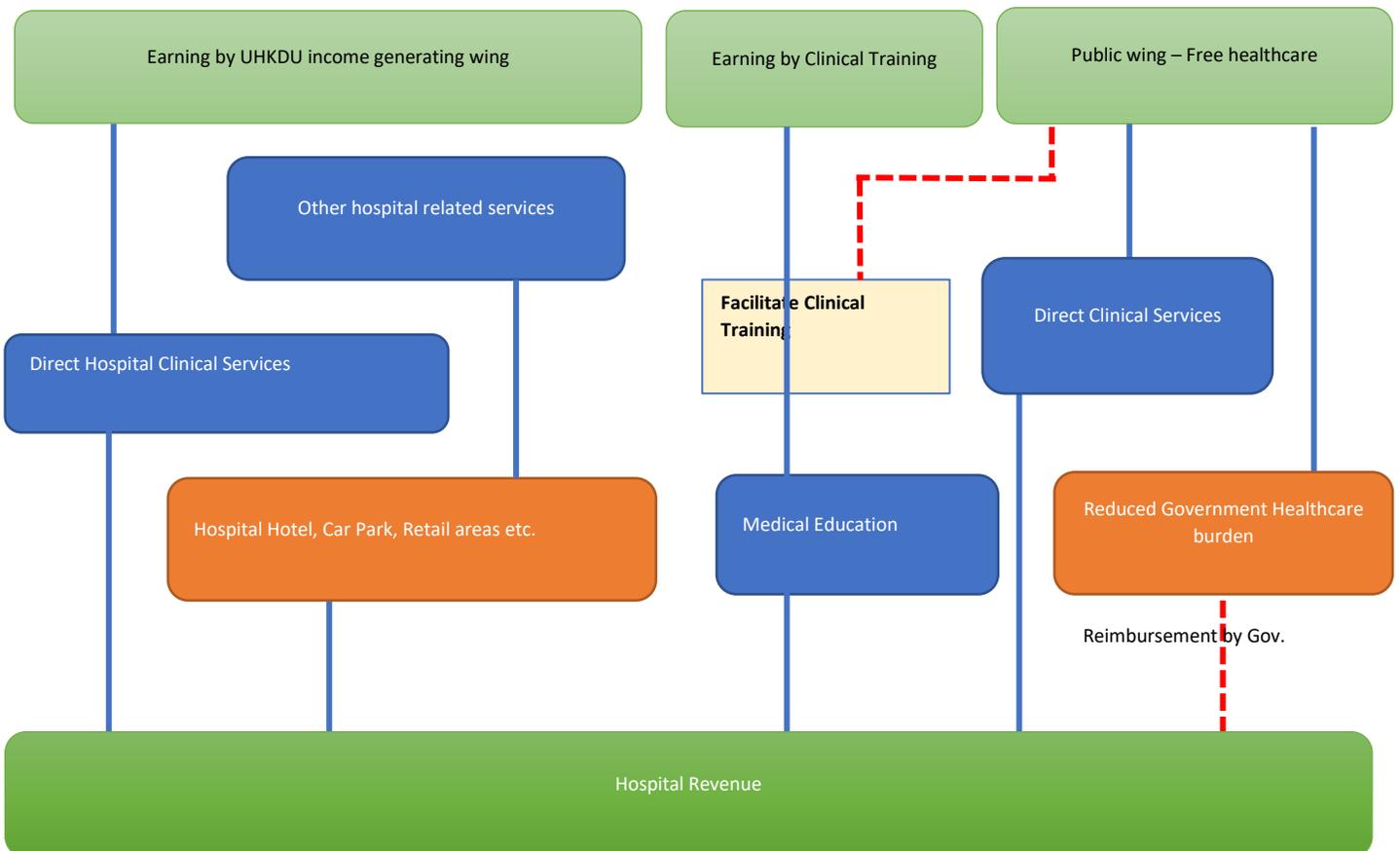
### **OPERATIONAL AND FINANCE PLAN OF THE HOSPITAL**

University Hospital – Kotelawala Defence University (UH-KDU) is an ultra-modern, state of the art teaching hospital established at Werahara. The main aim of the project is to provide clinical training for medical and para-medical students of the Faculty of Medicine (FOM) and Faculty of Allied Health Sciences (FAHS) – KDU. The proposed hospital can facilitate teaching of nearly 800 to 900 Medical and Allied health science students. Total available patient bed count at UHKDU is 889 which includes inpatient beds, day care or short stay beds, A&E beds, ICU beds etc.. Audio and video streaming, Telemedicine and Video conferencing facilities will also be available in the hospital to facilitate student teaching in the future.

UHKDU has two wings, public and “income generating” wings. The public wing and “income generating” wing of UHKDU operate in two different models to fulfil two operationally and financially different requirements.

The public wing operates as a free healthcare delivery unit, providing healthcare for public, free of charge. Public wing also facilitates medical and clinical training and research activities of FOM, FAHS and other relevant faculties of KDU. The public wing operating as a free healthcare provider, helps to reduce a reasonable portion of government healthcare burden. Therefore, it is expected the government to be borne the expenditure of the public wing by the annual government budgetary healthcare allocation. It is justifiable to request the government to allocate some funding to cover the infrastructure investment also as major portion (around 70%) of UHKDU infrastructure, equipment and other facilities are utilized for free of charge public healthcare provision.

The “income generating” wing operates in a model of a “Government own Private hospital”, to generate income to cover assigned portion of the loan repayment and part of the maintenance of UHKDU. The total annual expected income requirement is around LKR 800 million (LKR 650 million for Loan repayment and LKR 150 Million for the part of the maintenance)



## WHERE WE WERE IN 2020

<b>LEADER IN SRI LANKAN HEALTHCARE</b> UHKDU Hospitals is the 1 <sup>st</sup> ever University Teaching Hospital in Sri Lanka which offers an unmatched range of primary, secondary, and tertiary healthcare services for public and private patients. The Hospital is equipped with latest, state-of-the-art medical and clinical technology assuring the high-quality patient care with patient safety and privacy. We are marching toward the Australian Accreditation program (ACHSI) to ensure international standards of quality.			 <b>12,000+</b> <b>INPATIENTS</b>	 <b>130,000+</b> <b>OUTPATIENTS</b>	
	<b>250+</b> <b>PRIVATE</b>	<b>11,700+</b> <b>PUBLIC</b>	<b>179+</b> <b>PRIVATE</b>	<b>13,000+</b> <b>PUBLIC</b>	
 <b>338+</b> <b>FUNCTIONING BEDS</b>	 <b>40+</b> <b>CONSULTANTS</b>	 <b>47+</b> <b>DOCTORS</b>	<b>CENTRES OF EXCELLENCE</b> Being the University Teaching Hospital, UHKDU is capable of having the largest number of in-house highly skilled teams of consultants, nurses and other paramedics to ensure highest possible patient care. Our care teams are well mannered and professional in delivering patient care with confident.		
 <b>8,001+</b> <b>DAY PROCEDURE</b>	 <b>408+</b> <b>OTHER STAFF</b>	 <b>652/459</b> <b>CIVIL Vs MILITARY STAFF</b>	    		
<b>UHKDU HOSPITALS DIAGNOSTICS</b> The diagnostic arm of UHKDU Hospitals is very strong and capable of performing all most all investigations required for advanced patient care. Our laboratory system is ready for next generation of molecular genetic investigations too. We are planning to expand our laboratory services introducing chain of satellite laboratories. The 1 <sup>st</sup> such laboratory has already been commenced at Colombo fort.					
 <b>158,812</b> <b>LABS</b>	 <b>20,016</b> <b>RADIOLOGY</b>	<b>OUR SERVICE PHILOSOPHY</b> We continue to commit national and international clinical standards, a compassionate & caring approach to all citizens in Sri Lanka providing highest quality patient care in a safe care environment assuring patient privacy.			
<b>INTERNATIONAL ACCREDITATION</b> We are marching towards Australian Accreditation program (ACHSI) to become the most accredited University Hospital in South-east Asia.					
<b>COVID</b>		<b>PCR</b> <b>12,600+</b>	<b>ICU</b> <b>516+</b>	<b>IN WARD</b> <b>1,411+</b>	

## ACHIEVEMENTS IN 2021

<b>LEADER IN SRI LANKAN HEALTHCARE</b> UHKDU Hospitals is the 1 <sup>st</sup> ever University Teaching Hospital in Sri Lanka which offers an unmatched range of primary, secondary, and tertiary healthcare services for public and private patients. The Hospital is equipped with latest, state-of-the-art medical and clinical technology assuring the high-quality patient care with patient safety and privacy. We are marching toward the Australian Accreditation program (ACHSI) to ensure international standards of quality.			 <b>14,000+</b> <b>INPATIENTS</b>		 <b>170,000+</b> <b>OUTPATIENTS</b>				
<b>1050+</b> <b>PRIVATE</b>		<b>13,700+</b> <b>PUBLIC</b>		<b>940+</b> <b>PRIVATE</b>		<b>116,500+</b> <b>PUBLIC</b>			
 <b>470+</b> <b>FUNCTIONING BEDS</b>	 <b>45+</b> <b>CONSULTANTS</b>	 <b>85+</b> <b>DOCTORS</b>		<b>CENTRES OF EXCELLENCE</b> Being the University Teaching Hospital, UHKDU is capable of having the largest number of in-house highly skilled teams of consultants, nurses and other paramedics to ensure highest possible patient care. Our care teams are well mannered and professional in delivering patient care with confident.					
 <b>100,000+</b> <b>DAY PROCEDURE</b>	 <b>600+</b> <b>OTHER STAFF</b>	 <b>CIVIL &amp; MILITARY STAFF</b> <b>804/470</b>						<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">Cardiology</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Oncology</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Orthopedic</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">EYE</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Nephrology &amp; generic</div> </div>	
<b>UHKDU HOSPITALS DIAGNOSTICS</b> The diagnostic arm of UHKDU Hospitals is very strong and capable of performing all most all investigations required for advanced patient care. Our laboratory system is ready for next generation of molecular genetic investigations too. We are planning to expand our laboratory services introducing chain of satellite laboratories. The 1 <sup>st</sup> such laboratory has already been commenced at Colombo fort.									
 <b>563,269</b> <b>LABS</b>		 <b>35,284</b> <b>RADIOLOGY</b>		<b>OUR SERVICE PHILOSOPHY</b> We continue to commit national and international clinical standards, a compassionate & caring approach to all citizens in Sri Lanka providing highest quality patient care in a safe care environment assuring patient privacy.					
<b>INTERNATIONAL ACCREDITATION</b> We are marching towards Australian Accreditation program (ACHSI) to become the most accredited University Hospital in South-east Asia.									
<b>COVID</b>				<b>PCR</b> <b>56,176+</b>		<b>ICU</b> <b>00,000+</b>		<b>IN WARD</b> <b>00,000+</b>	

Unprecedented border closures and lockdowns due to the Covid pandemic, caused significant disruption to the patient inflow, supply chains and transportation triggering an economic crisis across the Healthcare institutes. Accordingly, the country's economy contracted by 3.6%. However, with all these disruptions UHKDU was able to achieve significant number of successes in the clinical services, finance, human resource profile, development of the required infrastructure, acquiring new instruments and research activities.

### ✓ **Clinical Services**

The table 1.0 summarize the number of clinical services performed by UHKDU in 2021.

**Table 57.**

<b>CLINICAL SERVICES</b>		<b>NUMBERS</b>
OPD	Public GP	116,540
	Specialty Clinics	83,461
	Private	935
Channeling		4,081
Admission	Public	18,414
	Private	1,363
Child Births		1,427
Radiological Procedures		35,268
Laboratory	Investigations	563,269
	PCR	56,176
Day Procedures	Day Surgeries	2,620
	Dialysis	2,729
	Endoscopy	4,259

### **Financial**

With the economic contraction of the country crated by the Covid pandemic, government adopted several strategies to manage the government fund allocations in the most economical manner. However, UHKDU was able to obtain reasonable allocation for the capital and recurrent expenditure. However, the revenue generation of UHKDU achieved the set target easily even with the Covid pandemic. The table 2.0 summarize the financial achievements of UHKDU in 2021.

**Table 58.**

Receivables from Government as Capital expenditure	Rs. 19 Million
Receivables from Government as Recurrent expenditure	Rs. 709 Million
UHKDU Revenue from Clinical services	Rs. 472 Million
UHKDU Revenue from Clinical related services	Rs. 62 Million

✓ **Human Resource Management**

The number new recruitments completed by UHKDU in 2021 is 287.

✓ **Infrastructure and new functional areas developed**

Several projects were completed to improve, update, upgrade the existing infrastructure. Several new developments also completed during 2021. Summary of projects completed are as follows.

- Introduction of the “Private OPD” Section
- Introduction of “Private Health Screening” are with new facilities.
- Commencement of the “Dental unit”
- Commencement of the “Child Obesity Management Unit”.

✓ **Equipment and Instruments**

Even with the Covid pandemic, UHKDU could purchase and deployed required equipment and instruments required to uplift the quality of care in the hospital. The major equipment purchased and installed are listed below.

- Neuro Microscope with all necessary accessories
- PCR systems
- ENT micro-surgery system
- Surgical microscopy for Ophthalmic surgeries
- Vascular sugary instrument set
- Minimal Invasive Surgical System
- EEG units
- Hyperthermic Intra-peritoneal Chemotherapy (HIPEC) Unit
- Acquisition of two ambulances
- Well-equipped Blood Bank

In addition, more than 400 small scale instruments and equipment have been acquired during 2021 to facilitate and enhance the clinical services, UHKDU.

**Future plans**

- ✓ Acquisition of a Hyperbaric Oxygen Therapy (HBOT) unit
- ✓ Commencement of A & E
- ✓ Achieve ACHSI standards
- ✓ Implementation of the HIMS
- ✓ Commencement of 2<sup>nd</sup> Surgical and Medical Units
- ✓ Increase the number of functioning Operation Theatres and ICUs
- ✓ Recruitment of medical and non-medical staff

## 9. FINANCIAL REPORT

GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY  
CONDENSED STATEMENT OF FINANCIAL POSITION  
(ALL AMOUNTS ARE IN SRI LANKA RUPEES)

As at 31 <sup>st</sup> December		2021	2020 (Restated)
<b>ASSETS</b>			
<u>Non Current Assets</u>			
Property Plant & Equipment	03	37,881,942,919	37,385,462,896
Intangible Assets	04	17,930,975	7,172,055
Investment in Subsidiary	05	100	100
Amounts due from Related Parties	06	2,040,000	2,000,000
<b>Total Non Current Assets</b>		<b>37,901,913,994</b>	<b>37,394,635,051</b>
<u>Current Assets</u>			
Inventory	07	242,016,729	78,192,240
Trade & Other Receivables	08	987,724,270	1,297,716,192
Deposits Prepayments & Advances	09	245,209,465	44,974,918
Short Term Investments	10	7,787,935,045	5,630,705,640
Cash & Cash Equivalents	11	649,561,063	3,388,206,854
<b>Total Current Assets</b>		<b>9,912,446,571</b>	<b>10,439,795,844</b>
<b>TOTAL ASSETS</b>		<b>47,814,360,565</b>	<b>47,834,430,895</b>
<b>GRANTS RESERVES &amp; LIABILITIES</b>			
<u>Grants</u>			
Government Capital Grant	12	11,015,633,616	11,051,478,271
Government Other Grants	13	795,340,038	705,493,342
		<b>11,810,973,654</b>	<b>11,756,971,612</b>
<u>Reserves &amp; Funds</u>			
Capital Reserves	14	208,852,780	214,717,891
Revaluation Reserve	15	43,586,522	43,586,522
Other Reserves & Funds	16	92,115,332	63,615,332
Accumulated Surplus/(Deficit)	17	(3,427,392,349)	(3,523,022,366)
		<b>(3,082,837,716)</b>	<b>(3,201,102,622)</b>
<b>Total Grants &amp; Reserves</b>		<b>8,728,135,938</b>	<b>8,555,868,990</b>
<u>Non Current Liabilities</u>			
Long Term Loan	18	35,669,559,514	35,446,821,114
Retirement Benefit Obligation	19	354,849,551	328,294,084
<b>Total Non Current Liabilities</b>		<b>36,024,409,065</b>	<b>35,775,115,198</b>
<u>Current Liabilities</u>			
Trade & Other Payables	20	2,993,643,562	3,435,274,707
Long Term Loan	18	68,172,000	68,172,000
<b>Total Current Liabilities</b>		<b>3,061,815,562</b>	<b>3,503,446,707</b>
<b>TOTAL GRANTS RESERVES &amp; LIABILITIES</b>		<b>47,814,360,565</b>	<b>47,834,430,895</b>

The Financial Statements are to be read in conjunction with the related notes, which form an integral part of these Financial statements of the University.

The Board of Management is responsible for the preparation & presentation of these Financial statements. These Financial Statements are approved & signed for and on behalf of the Board of Management.

We certify that the Financial Statements to the best of our belief, contains a true account of the Income, Expenses, Capital, Liabilities and Assets of the General Sir John Kotelawala Defence University.

General Kamal Gunaratne (Retd)  
WV RWP RSP USP ndc psc MPhil  
Secretary  
Ministry of Defence

MP Peris RWP RSP VSV USP  
Major General  
Vice Chancellor  
KDU

NW Wimalawera  
FCA, CIPFA, FMAAT, Bcom (Sp) Hons  
Bursar  
KDU

GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY  
CONDENSED STATEMENT OF COMPREHENSIVE INCOME  
(ALL AMOUNTS ARE IN SRI LANKA RUPEES)

For the Year Ended 31st December	Note	2021	2020 (Restated)	University	Faculty of Graduate Studies	Self Finance Fund	Southern Campus	University Hospital-KDU	Absorbed Student Fund
<b>Income</b>									
Government Recurrent Grant	21	6,903,363,173	6,857,225,302	1,601,979,220	-	-	187,865,435	5,113,518,518	-
Course Fee Income	22	1,581,439,126	1,476,614,994	-	71,755,999	1,055,757,369	152,774,375	53,780,522	247,370,860
Hospital Income	23	472,359,607	130,852,639	-	-	-	-	472,359,607	-
Interest Income		726,274,095	286,414,511	4,147,474	8,913,123	119,040,030	-	569,285,840	24,887,629
Miscellaneous Income	24	1,063,448,746	164,847,004	104,239,947	9,863,920	187,448,651	3,921,979	756,625,324	1,348,925
<b>Total</b>		<b>10,746,884,747</b>	<b>8,915,954,450</b>	<b>1,710,366,640</b>	<b>90,533,042</b>	<b>1,362,246,050</b>	<b>344,561,789</b>	<b>6,965,569,811</b>	<b>273,607,414</b>
<b>Expenses</b>									
Personnel Emoluments	25	2,438,589,805	1,956,933,614	1,450,746,880	-	107,689,095	209,057,801	646,606,736	24,489,293
Travelling	26	1,806,953	4,732,931	852,554	-	652,977	301,422	-	-
Supplies & Requisites	27	223,586,588	235,989,555	53,649,397	342,991	74,958,354	7,508,781	86,167,296	959,770
Maintenance	28	201,716,909	176,207,972	15,065,401	7,776,062	80,381,334	7,487,602	90,644,976	361,534
Contractual Services	29	532,697,253	501,561,264	99,203,697	6,885,258	94,534,393	31,760,857	279,721,557	20,591,491
Other Recurrent Expenses	30	368,251,488	287,610,438	22,977,390	20,952,244	280,214,435	10,008,631	29,596,956	4,501,832
Hospital Expenses	31	941,862,265	72,288,867	-	-	-	-	941,862,265	-
Depreciation	32	1,442,180,785	1,288,130,870	110,986,379	1,130,458	123,020,481	44,151,436	1,161,409,119	1,482,913
Ammortisation	33	5,179,577	2,333,498	541,137	-	4,107,962	530,478	-	-
Loss on Disposal of Fixed Assets	34	-	2,067,147	-	-	-	-	-	-
<b>Total</b>		<b>6,155,871,623</b>	<b>4,527,856,155</b>	<b>1,754,022,834</b>	<b>37,087,013</b>	<b>765,559,031</b>	<b>310,807,008</b>	<b>3,236,008,904</b>	<b>52,386,833</b>
<b>Surplus/(Deficit) For The Period From Operating Activities</b>									
		<b>4,591,013,124</b>	<b>4,388,098,295</b>	<b>(43,656,194)</b>	<b>53,446,029</b>	<b>596,687,020</b>	<b>33,754,781</b>	<b>3,729,560,907</b>	<b>221,220,581</b>
Finance Expenses	35	4,495,383,107	4,926,281,163	41,899	20,559	363,324	450	4,494,955,211	1,664
<b>Net Surplus/(Deficit) For The Period</b>		<b>95,630,017</b>	<b>(538,182,868)</b>	<b>(43,698,093)</b>	<b>53,425,470</b>	<b>596,323,696</b>	<b>33,754,331</b>	<b>(765,394,304)</b>	<b>221,218,917</b>

**GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY**  
**CONDENSED STATEMENT OF CHANGES IN FUNDS & RESERVES**  
**FOR THE YEAR ENDED 31<sup>ST</sup> DECEMBER 2021**  
**(ALL AMOUNTS ARE IN SRI LANKA RUPEES)**

Description	Government Capital Grants	Government Other Grants	Capital Reserves	Revaluation Reserve	Other Reserves	Accumulated Surplus / Deficit	Total Equity
<b>Balance As At 01.01.2020</b>	<b>11,157,107,431</b>	<b>705,493,342</b>	<b>217,923,392</b>	<b>43,586,522</b>	<b>63,615,232</b>	<b>(2,945,759,063)</b>	<b>9,241,966,856</b>
Changes in Accounting Estimates & Errors	-	-	-	-	90	(39,080,435)	(39,080,345)
Balance As At 01.01.2020 (Restated)	11,157,107,431	705,493,342	217,923,392	43,586,522	63,615,322	(2,984,839,499)	9,202,886,510
Government Capital Grants	40,000,000	-	-	-	-	-	40,000,000
Capital Transfers To Income Statement During The Year	(145,629,161)	-	-	-	-	-	(145,629,161)
Gold Medal Donation Fund	-	-	96,809	-	-	-	96,809
Library Books Donation Fund	-	-	2,839,413	-	-	-	2,839,413
Lighting Donation Fund	-	-	(30,686)	-	-	-	(30,686)
Rowing Equipment Donation Fund	-	-	(160,000)	-	-	-	(160,000)
Deferred Income - Government Grant Labour Resources	-	-	(5,951,038)	-	-	-	(5,951,038)
Investment in Subsidiary	-	-	-	-	10	-	10
Surplus/Deficit For The Period	-	-	-	-	-	(538,182,868)	(538,182,868)
<b>Balance As At 01.01.2021 (Restated)</b>	<b>11,051,478,271</b>	<b>705,493,342</b>	<b>214,717,891</b>	<b>43,586,522</b>	<b>63,615,332</b>	<b>(3,523,022,366)</b>	<b>8,555,868,990</b>
<b>Adjustments</b>							-
Government Capital Grants	69,000,000	-	-	-	-	-	69,000,000
Capital Transfers To Income Statement During The Year	(104,844,655)	-	-	-	-	-	(104,844,655)
Government Other Grant	-	784,480,884	-	-	-	-	784,480,884
Other Grant Transfer to Recurrent Grant during the Year	-	(694,634,188)	-	-	-	-	(694,634,188)
Value of Assests Donated By - Ms.Malani Kotelawala	-	-	-	-	27,000,000	-	27,000,000
Value of Assests Donated By - Mr. CFJ Richards	-	-	-	-	1,500,000	-	1,500,000
Gold Medal Donation Fund	-	-	81,962	-	-	-	81,962
Library Books Donation Fund	-	-	194,651	-	-	-	194,651
Lighting Donation Fund	-	-	(30,686)	-	-	-	(30,686)
Rowing Equipment Donation Fund	-	-	(160,000)	-	-	-	(160,000)
Deferred Income - Government Grant Labour Resources	-	-	(5,951,038)	-	-	-	(5,951,038)
Surplus/Deficit For The Period	-	-	-	-	-	95,630,017	95,630,017
<b>Balance As At 31.12.2021</b>	<b>11,015,633,616</b>	<b>795,340,038</b>	<b>208,852,780</b>	<b>43,586,522</b>	<b>92,115,332</b>	<b>(3,427,392,349)</b>	<b>8,728,135,938</b>
	<b>11,015,633,616</b>	<b>795,340,038</b>	<b>208,852,780</b>	<b>43,586,522</b>	<b>92,115,332</b>	<b>(3,427,392,349)</b>	<b>8,728,135,938</b>
	-	-	-	-	-	-	-

GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY  
CASH FLOW STATEMENT  
(ALL AMOUNTS ARE IN SRI LANKA RUPEES)

For the Year Ended 31st December		<u>2021</u>	<u>2020</u> <u>(Restated)</u>
	Note		
<b><u>Cash Flows From Operating Activities</u></b>			
Surplus/(Deficit) For The Year	17	95,630,017	(538,182,868)
<b><u>Adjustment For :</u></b>			
Depreciation of Fixed Assets	32	1,442,180,785	1,288,130,870
Ammortisation of Intangible Assets	33	5,179,577	2,333,498
Exchange Loss/(Gain)		343,420,218	290,545,601
Provision For Retirement Benefit Costs	19	51,500,013	72,726,770
Provision For Bad Debts		54,391	1,725,885
Profit On Disposal Of Property, Plant & Equipment	24.01	(2,538,451)	2,067,147
Creditors Written Back	24	(8,505,657)	-
Ammortisation of Capital Grants	12	(104,844,655)	(145,629,161)
Medical Supplies-Health Ministry		694,634,188	-
Ammortisation of Other Grants		(694,634,188)	-
Income Government Granted Labour Resources	24	(5,951,038)	(5,951,038)
Income Lighting Donation	24	(30,686)	(30,686)
Equipment Donation Income	24	(160,000)	(160,000)
Loan Interest Expense	35	4,384,547,943	4,792,367,066
Interest Income		(726,274,095)	(228,087,591)
<b>Surplus/(Deficit) Before Working Capital Changes</b>		<b>5,474,208,364</b>	<b>5,531,855,494</b>
(Increase) / Decrease In Inventory		(73,977,793)	5,694,997
(Increase) / Decrease In Debtors & Other Receivables		315,510,604	(346,170,598)
(Increase) / Decrease In Deposits Prepayments & Advances		(200,234,547)	11,671,185
Increase / (Decrease) In Trade & Other Payables		(447,861,565)	798,633,465
<b>Cash Generated From / (Used In) Operations</b>		<b>5,067,645,064</b>	<b>6,001,684,541</b>
Payment For Gratuity	19	(24,944,546)	(11,948,786)
Loan Interest Paid		(4,384,547,943)	(4,792,367,066)
<b>Net Cash Flows From / (Used In) Operating Activities</b>		<b>658,152,574</b>	<b>1,197,368,689</b>
<b><u>Cash Flows From / (Used In) Investing Activities</u></b>			
Acquisition of Tangible Assets	3	(1,909,983,373)	(993,995,394)
Acquisition of Intangible Assets	4	(15,938,497)	(6,152,820)
Investment in subsidiary	5	-	(2,000,000)
Proceed On Disposal Of Property, Plant & Equipment	24.01	2,555,667	336,550
Investment In Fixed Deposits	10	(4,995,341,410)	(2,341,100,000)
Withdrawal Of Fixed Deposits	10	2,794,725,191	250,000,000
Interest Income		726,274,095	68,645,992
<b>Net Cash Flow From / (Used In) Investing Activities</b>		<b>(3,397,708,328)</b>	<b>(3,024,265,672)</b>
<b><u>Cash Flows From / (Used In) Financing Activities</u></b>			
Government Capital Contribution	12	69,000,000	40,000,000
Capital Reserve	14	81,962	96,809
Loan Repayment	15	(68,172,000)	(68,172,000)
<b>Net Cash Flow From / (Used In) Financing Activities</b>		<b>909,962</b>	<b>(28,075,191)</b>
<b>Net Increase / (Decrease) In Cash &amp; Cash Equivalents</b>		<b>(2,738,645,791)</b>	<b>(1,854,972,173)</b>
Cash & Cash Equivalents At The Beginning Of The Year	11	3,388,206,854	5,243,179,028
<b>Cash &amp; Cash Equivalents At The End Of The Year</b>		<b>649,561,063</b>	<b>3,388,206,854</b>
<b><u>Cash &amp; Cash Equivalents</u></b>			
Cash At Bank	11	649,561,063	3,388,206,854
<b>Cash &amp; Cash Equivalents At The End Of The Year</b>		<b>649,561,063</b>	<b>3,388,206,854</b>

The financial statements are to be read in conjunction with the related notes, which form an integral part of these financial statements of the University.

**GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY  
SIGNIFICANT ACCOUNTING POLICIES TO THE FINANCIAL STATEMENTS**

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**1. CORPORATE INFORMATION**

**1.1 General**

General Sir John Kotelawala Defence University (herein after referred as KDU) was incorporated by the Act of Parliament No.68 of 1981, and the registered office of the University is located at Kandawala Estate, Ratmalana, Sri Lanka. The University operates under the purview of the Ministry of Defence, Sri Lanka

The University Hospital-KDU is operated and shown under the university until it is established as a separate legal entity.

**1.2 Principal Activities and Nature of Operations**

During the year, the University engages in the services of providing educational services to undergraduates and postgraduates and other higher educational programmes to the Cadet offices and Day scholars.

**1.3 Parent Enterprise and Ultimate Parent Enterprise**

There is no ultimate parent of the University – Kotelawala Defence University is the Parent

**1.4 Board of Management's Responsibility Statement**

The Board of Management takes the responsibility for the preparation and presentation of these Financial Statements.

**1.5 Date of Authorization for Issue**

The Financial Statements of Kotelawala Defence University for the year ended 31<sup>st</sup> December 2021 were authorized for issue by the Board of Management on 21<sup>st</sup> February 2021.

**2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**2.1 General Accounting Policies**

**2.1.1 Basis of Preparation of Financial Statements**

The Financial Statements comprise the Statement of Financial Position, Statement of Comprehensive Income, Statement of Changes in Funds and Reserves, Statement of Cash Flows, and notes to the Financial Statements. The Financial Statements have been prepared in accordance with the Sri Lanka Public Sector Accounting Standards (SLPSASs).

**2.1.2 Financial Year**

The financial year is 1<sup>st</sup> January to 31<sup>st</sup> December each year.

**2.1.3 Basis of Preparation**

The financial statements have been prepared on an accrual basis and under the historical cost basis except where appropriate disclosures are made regarding fair value under relevant notes.

**2.1.4 Functional and Presented Currency**

The Financial Statements of the University are presented in Sri Lankan Rupees, which is the University's functional Currency. All Financial information presented in Sri Lankan Rupees has been rounded to the nearest Rupee.

**2.1.5 Going Concern**

The Board of Management has assessed the University's ability to continue as a going concern in the foreseeable future and they do not foresee a need of liquidation or cessation of the University operations. Therefore, the Financial Statements continue to be prepared on the going concern basis.

**GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY**  
**SIGNIFICANT ACCOUNTING POLICIES TO THE FINANCIAL STATEMENTS**

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**2.1.6 Comparative Information.**

Comparative information including quantitative, narrative and descriptive information is disclosed in respect of the previous period for all amounts reported in the financial statements in order to enhance the understanding of the financial statements of the current period and to improve the inter-period comparability. The accounting policies set out below have been applied consistently to all period presented in these financial statements, unless otherwise indicated.

**2.1.7 Materiality and Aggregation**

Each material class of similar items is presented separately in the financial statements. Items of a dissimilar nature or function are presented separately unless they are immaterial.

**2.1.8 Prior Year Adjustments**

The material and significant prior period Errors and Changes in Accounting Estimates have been corrected retrospectively in the first set of financial statements authorized for issue after their discovery by, (a) Restating the comparative amounts for prior period(s) presented in which the error occurred; (b) If the error occurred before the earliest prior period presented, restating the opening balances of assets, liabilities and net assets/equity for the earliest prior period presented.

During the reporting period comparative figures were restated as referred in note no 36 incorporating the income, expenses, assets and liabilities due to the errors and omissions occurred in preparing the financial statements for the year ended 31<sup>st</sup> December 2021. The total effect of the restatement is stated in the note no 37.

**2.1.9 Use of Key Estimates and Critical Judgments.**

The preparation of financial statements in conformity with SLPSASs requires management to make judgments, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimated assumptions are based on historical experience and various factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgments. Actual results may differ from estimates.

The estimates & underline assumptions are reviewed on an ongoing basis. Revision to accounting estimates are recognized in the period in which the estimate is revised if the revision affects only that period or in the period of revision and future periods if the revision affects both current and future periods.

**2.2 Assets and Bases of their Valuations**

**2.2.1 Property, Plant and Equipment**

**a. Recognition**

All items of property plant & equipment are initially recorded at cost less accumulated depreciation and any impairment losses. Significant component of an asset is identified and depreciated separately. When significant parts of property plant & equipment are required to be replaced at intervals; the entity derecognizes the replaced part and recognizes the new part with its own associated useful life and depreciation. All other repair and maintenance costs are recognized in the "Statement of Comprehensive Income" as incurred.

**b. Measurement**

The Institute has chosen the **cost model** in recognizing an entire class of Property Plant and Equipment except for Motor Vehicles as per the section 41 of the SLPSAS 7.

Accordingly, after recognizing as an asset, an item of Property Plant and Equipment shall be carried at its cost less any accumulated depreciation and any accumulated impairment losses.

**GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY**  
**SIGNIFICANT ACCOUNTING POLICIES TO THE FINANCIAL STATEMENTS**

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**c. Cost**

The cost of property plant & equipment comprises its purchase price and any directly attributable cost of bringing the assets to the location and condition necessary for it to be capable of operating in the manner intended by management.

All expenditure incurred in the acquisition, or improvement of assets of a permanent nature in order to carry on or increase the learning capacity of KDU has been treated as capital expenditure.

**d. Depreciation**

Depreciation is charged to the Statement of Comprehensive Income on the straight-line basis at the following rates per annum in order to write off the cost of such assets over their estimated useful lives.

<u>Assets Category</u>	<u>Rate (%)</u>
Buildings	2.5
Laboratories & Ventilation Systems	5
Barracks & Combat Apertures	10
Furniture & Fittings	10
Computers & Accessories	25
Library Books	10
Equipment & Other Assets	10
Vehicles	20
Wing Tunnel	4

Depreciation has been provided from the date an item of property, plant and equipment is available for use.

**e. De-recognition**

All items of property, plant & equipment are derecognized upon disposal or when no future economic benefits are expected from its use. Any gain or loss on de-recognition of the assets is included in the "Statement of Comprehensive Income" in the year the assets are derecognized.

**2.2.2 Capital work in Progress**

Capital work in progress is stated at cost. There are expenses of a capital nature directly incurred in the construction of building awaiting capitalization. Capital work in progress would be transferred to the relevant assets category in property, plant & equipment when it is available for use i.e. when it is in the location and condition necessary for it to be capable of operating in the manner intended by KDU. Capital work in progress is stated at cost, less any accumulated impairment losses.

**2.2.3 Intangible Assets**

**a. Basis of Recognition**

An intangible asset is an identifiable non-monetary asset without physical substance. Identifiability arises when the asset is separable or arises from contractual or other legal rights.

An intangible asset shall be recognized if, and only if: it is probable that the expected future economic benefits that are attributable to the asset will flow to the entity; and the cost of the asset can be measured reliably.

The University's intangible assets include computer software cost incurred by the University which do not form an integral part of computer hardware.

**b. Basis of Measurement**

Intangible assets acquired separately are measured on initial recognition at cost. Following the initial recognition, where the cost model is applied, assets are carried at cost less any accumulated amortization and accumulated impairment losses. Internally generated intangible assets are not capitalized, and expenditure is reflected in the income statement in the year in which the expenditure is incurred.

**GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY**  
**SIGNIFICANT ACCOUNTING POLICIES TO THE FINANCIAL STATEMENTS**

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**c. Amortization**

Intangible assets with finite lives are amortized over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. All the intangible assets are amortized over the period of four years.

**d. De-recognition**

Gains and losses arising from de-recognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognized in the Statement of Comprehensive Income when the assets are de-recognized.

**2.2.4 Inventories**

Inventories are stated at the lower cost and net realizable value. Net realizable value is the estimated selling price in the ordinary course of business less the estimated cost of completion and selling expenses. The cost of inventories is based on the first in first out method. The cost includes expenditure incurred in acquiring the inventories and bringing them to their existing location and condition.

**2.2.5 Other Assets**

Valuable assets in the Sir John Kotelawala Memorial Museum were identified as curios and categorized as other assets. Depreciation had not been provided for these assets.

**2.2.6 Receivables**

Receivables are recognized and carried at original invoice amount less any allowance for any uncollectible amounts. Point five percent (0.5%) of staff loans & advances is made for doubtful debts.

**2.2.7 Cash & Cash equivalent**

Cash and cash equivalents comprise cash in hand and deposits at the bank and for the purpose of the statement of cash flows, which has been prepared using indirect method.

**2.3 Liabilities & Provisions**

Liabilities classified as current liabilities on the statement of financial position are those which fall due for payment on demand or within one year from the reporting date. Non-current liabilities are those balances that fall due for payment after one year from the reporting date.

All known liabilities have been accounted for in preparing these financial statements. Provisions and liabilities are recognized when the KDU has a legal or constructive obligation as a result of a past event and it is probable that an outflow of economic benefits will be required to settle the obligation.

**2.3.1 Contingent Liabilities and Contingent Assets**

Contingent liabilities are possible obligations whose existence will be confirmed only by uncertain future events or present obligations where the transfer of economic benefit is not probable or cannot be reliably measured. Contingent liabilities are not recognized in the Consolidated Statement of Financial Position but are disclosed unless they are remote.

A contingent asset is a possible asset that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the entity. Contingent assets are disclosed, where inflow of economic benefit is probable.

There were no contingent liabilities or contingent assets that require disclosures in these financial statements as at the balance sheet date.

**2.3.1.1 Employee Benefits**

**Provision for Retiring Gratuity**

Provision has been made for the retiring gratuity payable from the initial year of service to all civil employees in conformity with Gratuity Act No. 12 of 1983. The liability to an employee arises only on completion of five years of continued service. A half a month salary has been set apart as provision for gratuity for each year of service of civil employees.

**GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY**  
**SIGNIFICANT ACCOUNTING POLICIES TO THE FINANCIAL STATEMENTS**

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The budgetary allocation is provided only for the expenditure of Gratuity Payment and allocation had not been provided for the investment. The investment is not made for Retirement Benefit since there is no risk as the government contribution is received for the payment of gratuity.

**Defined Contribution Plans**

A defined contribution plan is a post-employment plan under which an entity pays fixed contribution into a separate entity and will have no legal or constructive obligation to pay a further amount. Obligations for contributions to defined contribution plan are recognized as an expense in the statement of comprehensive income as and when they are due.

**A. Employees' Provident Fund**

KDU and employees, contribute 15% and 10% respectively, on the remuneration of each employee to the approved provident fund.

**B. Employees' Trust Fund.**

The KDU contributes 3% on the salary of each employee to the Employees' Trust Fund.

**2.3.2 Trade and Other Payables**

Trade and other payables are stated at cost.

**2.4 Revenue Recognition**

Revenue is recognized to the extent of that it is probable that the economic benefits will flow to the University and the revenue can be reliably measured, regardless of when the payment is being made.

**2.4.1 Government Grants**

Government grants are recognized where there is reasonable assurance that the grant will be received, and all attached conditions will be complied with.

Grants which do not expressly meet the criteria of a government grant have been recognized as funds under equity

**a. Recurrent Grants**

All receipts of recurrent grant are treated as revenue income and credited to the Income Statement for the year.

**b. Capital Grants**

All capital grants received for acquiring of property, plant and equipment are recognized as differed income and credited to Government Grant Capital Account which is shown under owner's equity in the Statement of Financial Position. Deferred income is recognized in the Statement of Comprehensive Income on a systematic basis over the useful life of the asset.

**c. Other Grants**

Any other grant received by Government in the form of a transfer of resources to the KDU that takes to the financial statements, if reasonably have a value placed.

The Medical stocks received from the Ministry of Health on Free of Charge to the UHKDU is measured at fair value and credited to the Income statement over the period necessary to match them with related cost, which they are intend to compensate on a systematic basis.

A government grant that becomes repayable shall be accounted for as a revision to an accounting estimate. Repayment of a grant related to income shall be applied first against any unamortized deferred credit set up in respect of the grant. To the extent that the repayment exceeds any such deferred credit, or where no deferred credit exists, the repayment shall be recognized immediately as an expense. Repayment of a grant related to an asset shall be recorded by increasing the carrying amount of the asset or reducing the deferred income balance by the amount repayable. The

**GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY**  
**SIGNIFICANT ACCOUNTING POLICIES TO THE FINANCIAL STATEMENTS**

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cumulative additional depreciation that would have been recognized to date as an expense in the absence of the grant shall be recognized immediately as an expense.

**2.4.2 Students Course Income**

The University is in the service of offering Undergraduate, Postgraduate and other related Professional Educational Degree Programs to the Local and Foreign students on fees basis. Apart from that the University earns an income from providing accommodation facilities to the resident students.

The Students are required to pay the Course fee on annually and the revenue will be recognized on accrual basis. The Hostel fees are charged when the accommodation is provided for the students

**2.4.3 Interest Income**

Interest income on fixed deposits is recognized on accrual basis. Interest income on REPOs is recognized on maturity since they are invested for a short period of one to seven days.

**2.5 Expenditure**

Expenses are recognized in the statement of comprehensive income on the basis of direct association between the cost incurred and the earning of specific items of income. All expenditure incurred in the running of the KDU and in maintaining the capital assets in efficiency has been charged against revenue in arriving at the surplus for the year.

Expenditure on examinations, seminars, courses and other educational activities are recognized in the Statement of Comprehensive income on the accrual basis.

All expenses incurred in respect of graduate education have been treated as recurrent expenditure.

Since the budgetary allocation for the salaries, ration and other allowances for service cadets is provided to Sri Lanka Army, the same allocation is not provided to KDU to reimburse those expenses to Sri Lanka Army. Therefore, they were not recognized as expenditure in the Financial Statements.

**2.6 Foreign Currency Transactions**

Transactions in foreign currencies are translated to LKR at the foreign exchange rate ruling at the date of transaction. Monetary assets and liabilities denominated in foreign currencies at the reporting date are translated to LKR using the exchange rate ruling at that rate. Foreign exchange differences arising on translation are recognized in the statement of profit and loss.

**2.7 Borrowing Cost**

Borrowing costs are recognized as an expense in the period in which they are incurred except to the extent where borrowing costs that are directly attributable to the construction of qualified assets takes a substantial period of time to get ready for use, are capitalized as part of that assets.

**2.8 Statement of Cash flow**

The statement of cash flow has been prepared using the indirect method.

**2.9 General**

**2.9.1 Events After the Reporting Period**

The material events occurred after the reporting period has been considered and appropriate adjustments, wherever necessary, have been made in the accounts.

**2.9.2 Contingencies and Unrecognized Contractual Commitments**

Contingencies are possible assets or obligation that arise from past event and would be confirmed only the occurrence or not occurrence of uncertain future events, which are beyond the university's control.

**2.9.3 Related Party Transactions**

Disclosures are made in respect of the transactions in which the institute has the liability to control or exercise significant influence over the financial and operating decisions of the other, irrespective of whether a price is charged.

GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY  
 NOTES TO THE FINANCIAL STATEMENTS  
 (ALL AMOUNTS ARE IN SRI LANKA RUPEES)

03. Property Plant & Equipment

	Land & Land Development	Buildings	Laboratories & Ventilation Systems	Library Books	Furniture & Fittings	Equipments & Other Assets	Computers & Accessories	Barracks & Combat Appartures	Wing Tunnel	Vehicles	Curious	Capital Work In Progress	Total
<b>Cost</b>													
As at 01 <sup>st</sup> January 2021 (Restated)	1,418,964,430	35,233,716,032	139,632,889	67,108,229	996,139,243	3,747,625,903	198,463,738	76,648,571	17,674,826	192,921,649	3,559,820	386,297,446	42,478,752,776
Additions	28,500,000	50,959,742	-	8,542,069	58,287,973	893,267,491	23,940,800	16,772,630	-	55,131,840	-	803,275,479	1,938,678,024
Disposals	-	-	-	(43,583)	-	-	-	-	-	(4,300,000)	-	-	(4,343,583)
As at 31 <sup>st</sup> December 2021	1,447,464,430	35,284,675,773	139,632,889	75,606,715	1,054,427,216	4,640,893,394	222,404,538	93,421,201	17,674,826	243,753,489	3,559,820	1,189,572,925	44,413,087,217
<b>Depreciation</b>													
As at 01 <sup>st</sup> January 2021 (Restated)	-	3,144,748,311	59,665,366	37,645,486	362,992,874	1,170,317,388	109,878,631	29,218,003	4,015,198	174,808,623	-	-	5,093,289,879
Charges for the year	-	881,986,919	6,981,644	5,528,093	103,705,739	386,095,224	33,364,802	7,874,053	706,993	15,937,319	-	-	1,442,180,785
Disposals	-	-	-	(26,367)	-	-	-	-	-	(4,300,000)	-	-	(4,326,367)
As at 31 <sup>st</sup> December 2021	-	4,026,735,231	66,647,010	43,147,212	466,698,613	1,556,412,612	143,243,432	37,092,055	4,722,191	186,445,941	-	-	6,531,144,298
<b>Net Book Value</b>													
As at 01 <sup>st</sup> January 2021 (Restated)	1,418,964,430	32,088,967,720	79,967,523	29,462,743	633,146,370	2,577,308,515	88,585,107	47,430,568	13,659,628	18,113,026	3,559,820	386,297,446	37,385,462,896
As at 31 <sup>st</sup> December 2021	1,447,464,430	31,257,940,543	72,985,878	32,459,503	587,728,603	3,084,480,782	79,161,106	56,329,145	12,952,635	57,307,547	3,559,820	1,189,572,925	37,881,942,919

3 (a).The assets that are fully depreciated and continued to be used in the business have been reported at the Balance Sheet date at its cost along with its accumulated depreciation.No depreciation expense is recognised after the asset is fully depreciated.

3 (b).In the year 2021 ,the Cost of Property Plant & Equipment includes fully depreciated assets amounts to Rs.488,944,802/-

**GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**(ALL AMOUNTS ARE IN SRI LANKA RUPEES)**

<b>04. Intangible Assets</b>			
<b>As at 31<sup>st</sup> December</b>		<b>2021</b>	<b>2020</b> <b>(Restated)</b>
<b>Cost</b>			
As at 01 <sup>st</sup> January 2021		18,596,320	12,167,200
Acquired During the Year		15,938,497	6,429,120
<b>As at 31<sup>st</sup> December 2021</b>		<b>34,534,818</b>	<b>18,596,320</b>
<b>Ammortisation</b>			
As at 01 <sup>st</sup> January 2021		11,424,266	9,090,768
Ammortization for the year		5,179,577	2,333,498
<b>As at 31<sup>st</sup> December 2021</b>		<b>16,603,842</b>	<b>11,424,266</b>
<b>Net Book Value</b>		<b>17,930,975</b>	<b>7,172,055</b>

4 (a).The Intangible assets that are fully ammortised and continued to be used in the business have been recognised at the Balance Sheet date at its cost along with its accumulated ammortisation.No ammortisation expense is recorded after the asset is fully ammortised.

4 (b).Cost of Intangible Assets includes fully ammortised assets amounts to Rs.9,745,289/-

**05. Investment in Subsidiary**

<b>As at 31<sup>st</sup> December</b>		<b>2021</b>	<b>2020</b> <b>(Restated)</b>
Care Technolgy Pvt Ltd		100	100

KDU controls 100% ownership of Care Technology (Pvt) Limited. Care Technology (Pvt) Limited is a wholly owned subsidiary of KDU.

KDU has invested Rs 100/- in Care Technology (Pvt) Limited in 100 nos of ordinary shares at One rupee (Rs.1/-) per share. The share certificate was issued to KDU by Care Technology (Pvt) Limited.

As per the Finance Act no 38 of 1971, the financial year of KDU is the period of twelve months commencing on the first day of January of each year; whereas as per the provision of Companies Act no 07 of 2007 the financial year of Care Technology (Pvt) limited is the twelve months commencing from the 1<sup>st</sup> day of April of each year. Hence the investment in subsidiary is carried at cost less accumulated impairment losses in the KDU Statement of Financial Position. On disposal of investment in subsidiary, the difference between disposal proceeds the carrying amount of the investment are recognized in profit or

A summary of financial performance of Care Technology (Pvt) limited as per the Audited Financial Statement as at 31<sup>st</sup> March 2021 (The latest available Audited Financial Statements of Care Technology (Pvt) Limited) is stated below.

	<b>31/03/2021</b> <b>(Values in Rs)</b>
Revenue	527,477/-
Net Profit	317,983/-
Net Assets	318,083/-

**06. Amounts due from Related Party**

<b>As at 31<sup>st</sup> December</b>		<b>2021</b>	<b>2020</b> <b>(Restated)</b>
Care Technolgy Pvt Ltd		2,040,000	2,000,000
		<b>2,040,000</b>	<b>2,000,000</b>

During the year 2020, Rs. 2,000,000 was transferred to Care Technology (Pvt) Limited by KDU to cover the initial working capital of the subsidiary.During the year 2021, Rs.40,000/- was paid as salary of an employee of Care Technology (Pvt) Ltd.The amount was recorded as amount due from related party.

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As at 31 <sup>st</sup> December	2021	2020 (Restated)
<b>08.03 Other Receivables</b>		
Bond Violation Income Receivable	75,027,980	14,626,107
Interest Receivable on Fixed Deposits	187,623,647	60,732,859
Amount Receivable on Ration	13,213,164	11,997,844
Laundry Income Receivable	5,324,990	5,731,270
Press Income Receivable	3,130,415	1,939,274
Receivable -Hostal Fees-Foreign Students	23,107,057	7,256,950
Receivable -Hostal Fees-Day Scholars	4,810,699	4,366,739
Less: Provision For Bad Debts	(1,532,479)	(1,465,845)
Receivable-Vehicle Hiring Income	10,402	191,998
Receivable From AM Management	1,080,170	12,942
LC Margin	-	132,856,296
Imports Control Account	137,240,073	612,015,208
Festival Loan Control Account	11,250	-
Mobitel Tower Income	397,796	-
Receivable-Private Surgery	2,610,419	-
Receivable-Metropolitan Campus	154,259	-
Receivable-Rent Income	302,140	-
Other Receivables	219,424	206,789
<b>Total Balance As At 31.12.2021</b>	<b>452,731,406</b>	<b>850,468,431</b>
<b>08.04 Control Accounts</b>		
Control Account-Self Finance Fund	-	1,844,000
Control Account-General	-	579,705
Control A/C-General	12,000,000	-
Control A/C-Sooriyawewa	2,800	-
Control Account -General	-	29,178,790
Control A/c S.F.F	77,867,838	-
Control A/c -Absorbed Students Fund	1,191,744	(195,025)
<b>Total Balance As At 31.12.2021</b>	<b>91,062,382</b>	<b>31,407,470</b>
<b>09. Deposits Prepayments &amp; Advances</b>		
Deposits	40,276,975	39,240,553
Prepayments	1,181,794	1,152,976
Advances	203,750,696	4,581,389
<b>Total Balance As At 31.12.2021</b>	<b>245,209,465</b>	<b>44,974,918</b>

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As at 31 <sup>st</sup> December	2021	2020 (Restated)
<b>16. Other Reserves &amp; Funds</b>		
MSc Fund	4,454,587	4,454,587
CTC Fund	2,844,679	2,844,679
Government Capital Fund	11,275,615	11,275,615
Value Of Assets Donated By Sir John Kotelawala	16,958,497	16,958,497
Value of Assests Donated By - Ms.Malani Kotahalawal	27,000,000	-
Value of Assests Donated By - Mr. CFJ Richards	1,500,000	-
Amount Donated By UGC	200,000	200,000
Cadet Mess Fund	1,201,358	1,201,358
Capital Fund Land FGS	15,250,000	15,250,000
Language laboratory donation fund	2,164,148	2,164,148
Compost Yard Fund	793,915	793,915
MSc Contribution	1,982,162	1,982,162
BSc Contribution	2,616,362	2,616,362
CTC Contribution	705,683	705,683
Vehicle Donation Fund	3,168,225	3,168,225
Donation -Shares CTL	100	100
	<b>92,115,332</b>	<b>63,615,332</b>
<b>17. Accumulated Surplus/(Deficit)</b>		
Surplus/Deficit Balance Brought Forward as at 01.01.2	(3,523,022,366)	(2,984,839,499)
Sub Total	(3,523,022,366)	(2,984,839,499)
Add : Surplus/(Deficit) For The Period	95,629,176	(538,182,868)
<b>Surplus/(Deficit) Carried Forward as at 31.12.2021</b>	<b>(3,427,393,190)</b>	<b>(3,523,022,366)</b>
<b>18. Long Term Loans</b>		
Opening Balance As At 01.01.2021	35,514,993,114	35,260,740,364
Add:Effect of Exchange Rate Changes	290,910,400	322,424,750
Sub Total	35,805,903,514	35,583,165,114
Less:Repaid During The Year	(68,172,000)	(68,172,000)
<b>Total Balance As At 31.12.2021</b>	<b>35,737,731,514</b>	<b>35,514,993,114</b>
Repayable Within One Year	68,172,000	68,172,000
Repayable After One Year	35,669,559,514	35,446,821,114
<b>Total Balance As At 31.12.2021</b>	<b>35,737,731,514</b>	<b>35,514,993,114</b>

18 (a) Details of the Long Term Loans are as follows:

Loan	Facility Amount	Lending Institution	Security	Loan Amount Disbursed as at 31.12.2021	Loan Amount Outstanding as at 31.12.2021	Capital Repayment Period
Sargent Mess Loan	85,000,000	Bank Of Ceylon	Treasury Gurantee	85,000,000	28,772,500	15 years Feb 2012-Jan 2027
FGS Loan	750,000,000	Bank Of Ceylon	Treasury Gurantee	750,000,000	245,664,783	12 years March 2016-Feb 2028
University Hospital-KDU LKR Loan I	3,256,654,662	National Savings Bank	Treasury Gurantee	3,256,654,662	3,256,654,662	8 years Sep 2023- Sep 2031
University Hospital-KDU LKR Loan II	32,206,639,570	National Savings Bank	Treasury Gurantee	32,206,639,570	32,206,639,570	8 years Sep 2023- Sep 2031
<b>Total</b>	<b>36,298,294,232</b>			<b>36,298,294,232</b>	<b>35,737,731,514</b>	

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<b>19. Retirement Benefits</b>		
Opening Balance As At 01.01.2021	328,294,084	267,516,099
Add: Provision for the Year	51,500,013	72,726,770
Sub Total	<u>379,794,097</u>	<u>340,242,869</u>
Less: Gratuity paid during the period	(24,944,546)	(11,948,786)
<b>Total Balance As At 31.12.2021</b>	<b><u>354,849,551</u></b>	<b><u>328,294,084</u></b>
<b>20. Trade &amp; Other Payables</b>		
Creditors	72,384,104	288,545,596
Refundable Deposits	47,380,169	31,199,256
Course Fees Received In Advance 20.01	1,005,865,307	896,869,613
Retention Payable	90,333,144	117,575,341
Other Payables	16,232,720	366,206,368
Acerued Expenses	1,761,448,117	1,734,878,532
<b>Total Balance As At 31.12.2021</b>	<b><u>2,993,643,562</u></b>	<b><u>3,435,274,707</u></b>
<b>20.01 Course Fees Received In Advance</b>		
Faculty of Graduate Studies	418,500	654,000
Self Finance Fund	848,312,023	759,463,259
Southern Campus	156,924,784	136,752,354
Absorbed Students Fund	210,000	-
<b>Total Balance As At 31.12.2021</b>	<b><u>1,005,865,307</u></b>	<b><u>896,869,613</u></b>

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For the Year Ended 31 <sup>st</sup> December 2021	2021	2020 (Restated)	University	Faculty of Graduate Studies	Self Finance Fund	Southern Campus	University Hospital-KDU	Absorbed Student Fund
<b>INCOME</b>								
<b>21. Government Recurrent Contribution</b>								
Recurrent grant for the Year	6,798,518,518	6,711,596,141	1,497,134,565	-	-	187,865,435	5,113,518,518	-
Recurrent grant transfer from capital grant	104,844,655	145,629,161	104,844,655	-	-	-	-	-
<b>Total</b>	<b>6,903,363,173</b>	<b>6,857,225,302</b>	<b>1,601,979,220</b>	<b>-</b>	<b>-</b>	<b>187,865,435</b>	<b>5,113,518,518</b>	<b>-</b>
<b>22. Course Fee Income</b>								
Faculty of Graduate Studies	71,755,999	67,632,995	-	71,755,999	-	-	-	-
Faculty of Engineering	261,468,325	257,262,432	-	-	261,468,325	-	-	-
Faculty of Law	112,335,088	109,352,565	-	-	112,335,088	-	-	-
Faculty of Medicine	585,983,033	622,317,047	-	-	284,831,651	-	53,780,522	247,370,860
Faculty of Allied Health Sciences	150,715,595	120,576,452	-	-	150,715,595	-	-	-
Faculty of Management Social Sciences & Humanities	121,227,020	105,827,933	-	-	121,227,020	-	-	-
Faculty of Computing	142,907,600	102,147,025	-	-	96,563,225	46,344,375	-	-
Faculty of Build Environment & Spatial Sciences	111,620,825	80,708,807	-	-	5,190,825	106,430,000	-	-
Faculty of Defence & Strategic Studies	23,425,641	10,789,739	-	-	23,425,641	-	-	-
<b>Total</b>	<b>1,581,439,126</b>	<b>1,476,614,994</b>	<b>-</b>	<b>71,755,999</b>	<b>1,055,757,369</b>	<b>152,774,375</b>	<b>53,780,522</b>	<b>247,370,860</b>
<b>23. Hospital Income</b>								
Private Medical	54,788,561	51,150	-	-	-	-	54,788,561	-
Channeling Income	37,784,536	20,721,941	-	-	-	-	37,784,536	-
Medical Test Income	76,429,792	29,418,473	-	-	-	-	76,429,792	-
Surgery Income	302,431,970	80,013,688	-	-	-	-	302,431,970	-
Private OPD Income	246,556	125,651	-	-	-	-	246,556	-
Miscellaneous Income	678,192	521,735	-	-	-	-	678,192	-
<b>Total</b>	<b>472,359,607</b>	<b>130,852,639</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>472,359,607</b>	<b>-</b>

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For the Year Ended 31 <sup>st</sup> December 2021	2021	2020 (Restated)	University	Faculty of Graduate Studies	Self Finance Fund	Southern Campus	University Hospital- KDU	Absorbed Student Fund
<b>24. Miscellaneous Income</b>								
Auditorium Income	10,920	132,500	-	10,920	-	-	-	-
Bad Debts Over Provision	18,210	-	18,210	-	-	-	-	-
Bond Violation Income	90,307,811	10,114,134	90,307,811	-	-	-	-	-
Creditors Written Back	7,439,808	-	-	72,405	7,367,403	-	-	-
Convocation Income	1,055,708	3,251,249	-	-	1,019,708	-	-	36,000
Donation Income	3,900,000	4,000,000	-	-	3,900,000	-	-	-
Equipment Donation Income	160,000	160,000	160,000	-	-	-	-	-
Examination Fees	4,710,035	327,050	3,052,700	1,033,835	-	623,500	-	-
Fines Charges	70	20,690	-	-	-	70	-	-
Hiring Income	1,135,191	151,818	-	-	799,436	335,755	-	-
Hostal income	50,930,763	33,251,227	-	-	48,856,263	2,074,500	-	-
Hotel Income	20,966,791	-	-	-	-	-	20,966,791	-
International Research Conference Income	6,463,118	6,829,160	-	-	6,463,118	-	-	-
Government granted labour resources Income	5,951,038	5,951,038	5,951,038	-	-	-	-	-
Insurance Claim	5,220,465	289,463	-	-	-	-	5,220,465	-
KDU Press Income	3,796,149	3,613,915	-	-	3,796,149	-	-	-
Lighting Donation Income	30,686	30,686	30,686	-	-	-	-	-
Liquidity Damages Income	9,420,602	9,437,272	235,150	-	4,379,167	188,154	4,604,361	13,770
Library Fees	2,865,908	737,200	-	508,800	2,357,108	-	-	-
Laundry Income	8,848,735	5,051,030	-	-	8,848,735	-	-	-
Non Refundable Library Deposit	3,640,000	1,620,000	-	-	3,568,000	-	-	72,000
Registration Fees	32,243,833	18,996,246	-	3,428,500	28,815,333	-	-	-
Rent Income	15,784,261	7,649,759	8,588	-	3,449,927	700,000	11,625,747	-
Research Grant Income	33,823,743	25,712,680	-	-	33,823,743	-	-	-
Room Hiring Charges	146,745	5,160	-	146,745	-	-	-	-
Salary In Lieu of With Out Notice	1,137,457	1,248,947	1,106,732	-	-	-	-	30,725
Student Fees Income	24,239,528	1,421,261	3,350	-	23,269,358	-	-	966,820
Tender Document Fees	1,539,375	667,000	636,625	-	332,500	-	570,250	-
Vehicle Parking Income	11,637,220	4,556,274	-	-	-	-	11,637,220	-
Vehicle Hiring Income	-	761,025	-	-	-	-	-	-
Work Shop Income	690,049	138,210	-	-	690,049	-	-	-
Unpaid Payments Written Back Income	1,065,849	-	-	-	836,239	-	-	229,610
Profit on Disposal of Assets	24.01	2,538,451	2,538,451	-	-	-	-	-
Amortisation of Other Capital grant	694,634,188	-	-	-	-	-	694,634,188	-
Miscellaneous Income	17,096,041	18,722,010	190,606	4,662,715	4,876,417	-	7,366,302	-
	<b>1,063,448,746</b>	<b>164,847,004</b>	<b>104,239,947</b>	<b>9,863,920</b>	<b>187,448,651</b>	<b>3,921,979</b>	<b>756,625,324</b>	<b>1,348,925</b>

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For the Year Ended 31 <sup>st</sup> December 2021	2021	2020 (Restated)	University	Faculty of Graduate Studies	Self Finance Fund	Southern Campus	University Hospital-KDU	Absorbed Student Fund
<b>24.01 profit on Disposal Of Fixed Assets</b>								
Sales Proceeds	2,555,667	-	2,555,667	-	-	-	-	-
Less: Written Down Value	(17,216)	-	(17,216)	-	-	-	-	-
<b>Net Loss</b>	<b>2,538,451</b>	<b>-</b>	<b>2,538,451</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>EXPENSES</b>								
<b>25. Personnel Emoluments</b>								
Salaries & Wages	1,885,869,388	1,531,307,218	1,223,063,218	-	24,448,222	161,719,860	455,053,997	21,584,091
EPF & ETF	266,756,681	223,162,816	182,942,015	-	2,204,136	26,424,129	52,281,200	2,905,202
Gratuity	51,500,013	72,726,770	31,084,955	-	-	20,415,058	-	-
HOD Allowance	1,709,142	1,231,838	1,709,142	-	-	-	-	-
Other Allowance	7,608,682	-	-	-	-	-	7,608,682	-
Overtime & Holiday Pay	134,838,446	70,613,197	2,635,423	-	41,411	498,754	131,662,857	-
Research Allowance	81,019,679	47,022,632	24,353	-	80,995,326	-	-	-
Cadet Salaries	9,287,774	10,869,142	9,287,774	-	-	-	-	-
<b>Total</b>	<b>2,438,589,805</b>	<b>1,956,933,614</b>	<b>1,450,746,880</b>	<b>-</b>	<b>107,689,095</b>	<b>209,057,801</b>	<b>646,606,736</b>	<b>24,489,293</b>
<b>26. Travelling</b>								
Local	1,438,508	4,327,017	852,554	-	284,532	301,422	-	-
Foreign	368,445	405,914	-	-	368,445	-	-	-
<b>Total</b>	<b>1,806,953</b>	<b>4,732,931</b>	<b>852,554</b>	<b>-</b>	<b>652,977</b>	<b>301,422</b>	<b>-</b>	<b>-</b>
<b>27. Supplies &amp; Requisites</b>								
Ammunitions	7,619,856	1,648,116	7,619,856	-	-	-	-	-
Estsb. Of Medical Labs & Other Med. Requirement	-	1,733,300	-	-	-	-	-	-
Fuel & Lubricants	54,155,205	42,180,465	6,770,271	-	27,905,371	4,771,690	14,707,873	-
Health & Sanitary Expenses	48,616,287	69,951,108	10,803,432	109,741	7,172,210	479,131	30,051,774	-
Laboratory Chemicals & Consumables	6,646,927	4,545,403	-	-	5,706,927	-	-	940,000
Medical Supplies	29,121,618	72,982,596	771,443	-	1,323,373	-	27,026,802	-
News Papers & Magazines	423,060	491,780	210,930	-	115,920	74,460	21,750	-
Stationery	21,355,494	17,220,343	10,617,453	233,250	2,829,919	1,065,693	6,609,178	-
Sports Expenses	1,489,008	2,397,492	10,000	-	1,412,378	61,580	-	5,050
Gas	10,301	-	10,301	-	-	-	-	-
Stores Ordinary & Barrak Expenses	17,585,112	10,948,026	2,687,788	-	7,838,635	686,896	6,371,792	-
Torners & Catridges	13,066,884	9,761,750	10,634,043	-	2,432,841	-	-	-
Uniforms & Textiles	23,496,835	2,129,174	3,513,879	-	18,220,779	369,330	1,378,127	14,720
<b>Total</b>	<b>223,586,588</b>	<b>235,989,555</b>	<b>53,649,397</b>	<b>342,991</b>	<b>74,958,354</b>	<b>7,508,781</b>	<b>86,167,296</b>	<b>959,770</b>

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<b>28. Maintenance</b>								
Buildings	75,705,834	99,441,420	8,518,711	4,848,263	46,838,167	3,674,104	11,826,590	-
Computer	13,209,620	3,266,772	392,552	-	6,134,006	666,940	6,004,323	11,800
Equipment	89,082,204	52,853,494	2,537,156	2,921,319	12,516,103	2,578,880	68,179,011	349,734
Furniture & Fittings	101,854	3,654,081	1,361	-	95,183	5,310	-	-
Museum	845,097	173,850	2,075	-	843,022	-	-	-
Playground	20,520	12,610	20,520	-	-	-	-	-
University	5,356,916	2,691,692	62,882	-	5,267,654	26,380	-	-
Vehicles	13,625,121	14,114,052	3,530,145	6,480	8,687,199	535,989	865,308	-
Other Assets	869,799	-	-	-	-	-	869,799	-
	<b>201,716,909</b>	<b>176,207,972</b>	<b>15,065,401</b>	<b>7,776,062</b>	<b>80,381,334</b>	<b>7,487,602</b>	<b>90,644,976</b>	<b>361,534</b>
<b>29. Contractual Services</b>								
Advertising & Publicity	13,468,624	10,443,422	2,113,121	773,246	7,466,153	-	3,116,103	-
Functions & Convocation Expenses	10,654,476	8,697,640	95,406	1,890,000	7,304,070	-	-	1,365,000
Electricity	304,895,642	284,905,581	51,270,698	2,172,795	12,428,627	16,859,151	222,164,372	-
Gas	9,585,859	7,615,990	-	-	7,424,134	-	2,161,724	-
Internet & E-mail	21,275,477	22,425,337	6,397,730	-	-	6,537,363	-	8,340,383
Vehicle Insurance & License fees	29,615,378	23,191,025	39,392	-	1,280,041	41,410	28,254,535	-
Official Entertainment Expenses	11,529,624	9,604,564	8,212,527	578,911	2,380,519	357,667	-	-
Photography	-	45,000	-	-	-	-	-	-
Potage & Stamp Duty	443,935	433,781	188,848	-	96,022	5,415	153,650	-
Rental & Hiring Charges	49,049,208	48,636,332	8,215,871	670,967	20,240,682	1,313,920	7,841,767	10,766,000
Research & Development	15,328,896	25,050	1,529,914	-	13,798,983	-	-	-
Telephone Expenses	29,370,902	29,064,147	7,690,269	419,274	14,268,506	1,449,429	5,423,316	120,108
Training & Development	1,505,784	14,251,568	717,984	-	787,800	-	-	-
Water	33,679,702	39,856,778	12,731,937	280,065	4,865,108	5,196,502	10,606,090	-
Workshop Expenses	2,293,747	2,365,048	-	100,000	2,193,747	-	-	-
	<b>532,697,253</b>	<b>501,561,264</b>	<b>99,203,697</b>	<b>6,885,258</b>	<b>94,534,393</b>	<b>31,760,857</b>	<b>279,721,557</b>	<b>20,591,491</b>

GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY  
 NOTES TO THE FINANCIAL STATEMENTS  
 (ALL AMOUNTS ARE IN SRI LANKA RUPEES)

For the Year Ended 31 <sup>st</sup> December 2021	2021	2020 (Restated)	University	Faculty of Graduate Studies	Self Finance Fund	Southern Campus	University Hospital- KDU	Absorbed Student Fund
<b>30. Other Recurrent Expenses</b>								
Allowance For Secretary & Clerk	87,500	31,400	50,000	-	37,500	-	-	-
Auction Expenses	336,550	-	336,550	-	-	-	-	-
Audit Fees	1,200,000	1,446,900	1,200,000	-	-	-	-	-
Bad Debt Under Provision	72,601	1,725,885	-	-	72,601	-	-	-
Civil Security Expenses	845,300	1,483,550	-	-	-	845,300	-	-
Clinical Expenses	23,780,522	53,767,853	-	-	23,780,522	-	-	-
Coaching Fees	2,000,625	1,042,500	1,575,625	-	425,000	-	-	-
Consultancy Fees	119,000	52,000	-	-	-	119,000	-	-
Coordinator Allowance	668,750	730,000	-	668,750	-	-	-	-
Course Handling Expenses	1,297,622	7,939,866	-	1,185,955	10,675	-	-	100,992
CVCD Expenses	108,000	430,976	-	-	-	108,000	-	-
Demerage Charges	291,930	-	-	-	-	-	291,930	-
Employee Compensation	-	2,719,501	-	-	-	-	-	-
Examination Fees	20,583,975	44,635,495	4,006,171	422,780	12,646,719	1,751,705	-	1,756,600
Exhibition Expenses	-	654,194	-	-	-	-	-	-
Fees for Board /Audit/Management Meeting	3,745,493	1,464,936	823,200	-	2,922,293	-	-	-
Fees For Interviews	1,519,288	1,618,493	1,519,288	-	-	-	-	-
Fees For Tender Boards	1,043,500	1,055,750	1,043,500	-	-	-	-	-
Fire Extinguishers	72,380	374,727	-	-	-	-	72,380	-
Food & Beverages	19,055,234	16,077,251	-	-	-	-	19,055,234	-
Gift Voucher Expenses	27,940,500	13,220,000	-	-	27,940,500	-	-	-
Hotel Expenditure	712,757	-	-	-	-	-	712,757	-
Inauguration Ceremony	-	150,000	-	-	-	-	-	-
Interview Fees	2,708,682	948,647	-	70,100	2,262,982	84,500	291,100	-
IRC Expenses	15,676,431	9,324,659	-	-	15,676,431	-	-	-
KDU Care Expense	7,613,825	430,127	-	-	7,613,825	-	-	-
KDU Press Expenses	590,775	1,215,601	-	-	590,775	-	-	-
Lab Classes	-	33,025	-	-	-	-	-	-
Labour Charges	602,500	766,500	-	602,500	-	-	-	-
Laundry Expenses	833,443	964,275	-	-	-	-	833,443	-
Lecture fees	14,829,999	9,553,000	-	14,829,999	958,800	-	-	-
Legal Expenses	206,064	111,386	128,285	-	1,335	76,444	-	-
Miscellaneous Expenses	9,252,554	9,371,871	193,270	1,718,760	4,068,971	701,663	2,523,541	46,350
Pension Contribution	269,551	109,077	269,551	-	-	-	-	-
Personal Organizers & Calenders Expenses	760,980	12,814,550	-	-	760,980	-	-	-
Publication & Printing	1,257,062	1,890,650	262,943	-	994,119	-	-	-
Research Grant Expenses	20,646,798	22,940,621	-	-	20,646,798	-	-	-
Sitting Allowance	-	675,667	-	-	-	-	-	-
Students Training Material & Tours	125,629,827	385,519	22,346	-	125,607,481	-	-	-
Subscriptions	27,492,886	22,876,911	4,812,273	-	16,138,420	725,621	5,816,572	-
Visiting Lecturers Fees	21,563,619	26,698,359	6,734,388	-	7,346,452	5,596,398	-	1,886,381
VIVA Payments	2,164,908	2,611,149	-	1,453,400	-	-	-	711,508
Welfare & Insurance	9,711,256	13,267,564	-	-	9,711,256	-	-	-
	<b>367,292,688</b>	<b>287,610,438</b>	<b>22,977,390</b>	<b>20,952,244</b>	<b>280,214,435</b>	<b>10,008,631</b>	<b>29,596,956</b>	<b>4,501,832</b>

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For the Year Ended 31 <sup>st</sup> December 2021	2021	2020 (Restated)	University	Faculty of Graduate Studies	Self Finance Fund	Southern Campus	University Hospital-KDU	Absorbed Student Fund
<b>31. Hospital Expenses</b>								
Fees for Consultants	148,354,665	57,562,365	-	-	-	-	148,354,665	-
Fees for Staff	28,048,272	9,476,334	-	-	-	-	28,048,272	-
Medical Supplies	733,989,743	2,099,563	-	-	-	-	733,989,743	-
Printing & Stationery	5,167,419	414,173	-	-	-	-	5,167,419	-
Food & Beverages	15,350,613	251,779	-	-	-	-	15,350,613	-
Maintenance Expenses	5,757,718	1,844,359	-	-	-	-	5,757,718	-
Miscellaneous Expenses	5,193,835	640,293	-	-	-	-	5,193,835	-
	<b>941,862,265</b>	<b>72,288,867</b>	-	-	-	-	<b>941,862,265</b>	-
<b>32. Depreciation</b>								
Buildings	881,986,919	874,568,924	44,945,057	-	33,216,339	22,429,925	781,395,598	-
Barracks & Combat Apparatus	7,874,053	20,855,862	4,278,068	5,439	1,732,954	1,224,476	633,115	-
Computers & Accessories	33,364,802	18,158,150	1,107,844	102,123	26,616,902	3,687,290	1,614,741	235,903
Equipments & Other Assets	386,095,224	242,482,707	38,745,070	493,221	36,491,295	6,862,742	302,972,468	530,429
Furniture & Fittings	103,705,739	115,552,140	11,253,581	453,184	9,328,128	8,149,978	73,948,936	571,932
Laboratories & Ventilation Systems	6,981,644	6,981,645	6,747,213	-	234,431	-	-	-
Library Books	5,528,093	4,273,947	3,725,810	76,491	750,958	830,184	-	144,650
Vehicles	15,937,319	4,559,783	86,384	-	14,039,834	966,840	844,261	-
Wing Tunnel	706,993	697,712	97,352	-	609,641	-	-	-
	<b>1,442,180,785</b>	<b>1,288,130,870</b>	<b>110,986,379</b>	<b>1,130,458</b>	<b>123,020,481</b>	<b>44,151,436</b>	<b>1,161,409,119</b>	<b>1,482,913</b>
<b>33. Ammortisation</b>								
Softwares	5,179,577	2,333,498	541,137	-	4,107,962	530,478	-	-
	<b>5,179,577</b>	<b>2,333,498</b>	<b>541,137</b>	-	<b>4,107,962</b>	<b>530,478</b>	-	-
<b>34. Loss On Disposal Of Fixed Assets</b>								
Sales Proceeds	-	336,550	-	-	-	-	-	-
Less:Written Down Value	-	2,403,697	-	-	-	-	-	-
<b>Net Loss</b>	<b>-</b>	<b>2,067,147</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>35. Finance Expenses</b>								
Exchange Loss	107,166,384	131,600,691	-	-	(29,092,250)	-	136,258,634	-
Loan Interest Expenses	4,384,547,943	4,792,367,066	-	-	28,982,870	-	4,355,565,073	-
LC Charges	564,139	1,201,284	-	-	-	-	564,139	-
Bank Charges	3,104,640	1,112,122	41,899	20,559	472,703	450	2,567,365	1,664
	<b>4,495,383,107</b>	<b>4,926,281,163</b>	<b>41,899</b>	<b>20,559</b>	<b>363,324</b>	<b>450</b>	<b>4,494,955,211</b>	<b>1,664</b>

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36. Restatement

During the reporting period comparative figures were restated due to the following errors and omissions occurred in preparing the Financial Statements for the year ended 31st December 2020. The total effect of the restatement is stated below.

	<u>2020</u> <u>(Restated)</u>	<u>2019</u> <u>(Restated)</u>	<u>University</u>	<u>Faculty of Graduate</u> <u>Studies</u>	<u>Self Finance</u> <u>Fund</u>	<u>Southern</u> <u>Campus</u>	<u>University Hospital</u> <u>KDU</u>	<u>Absorbed</u> <u>Student Fund</u>
Accumulated Surplus/(Deficit) as at 31st December	(2,984,839,499)	(2,945,759,063)	-	-	-	-	-	-
Surplus/(Deficit) for the year	(508,518,953)	-	-	-	-	-	-	-
<b>Under Provision for Depreciation</b>								
Furniture & fittings	(35,543)	(52,916)	(3,989)	-	-	(61,784)	(22,686)	-
Equipment	-	(15,771,248)	-	-	(22,564)	-	(15,748,684)	-
Barracks & Combat Appertures	(14,497)	-	(3,569)	-	(10,928)	-	-	-
Computers & Accessories	(192,031)	-	(14,774)	-	(177,106)	-	(151)	-
Equipment & Other Assets	(28,272,753)	-	(42,408)	-	(1,165,525)	(10,996)	(27,053,824)	-
Library Books	(22,445)	-	-	-	(21,882)	(563)	-	-
Vehicles	(64,125)	-	-	-	-	-	(64,125)	-
<b>Under Provision for Ammortisation</b>								
Softwares	(41,445)	-	(41,445)	-	-	-	-	-
<b>Over-Charged Research Grant Expenses</b>								
Bcas Project Expenses	2,000,000	-	-	-	2,000,000	-	-	-
<b>Course Fee Income Over-recognised</b>								
E-Governance	-	(180,000)	-	(180,000)	-	-	-	-
MSC	-	(60,000)	-	(60,000)	-	-	-	-
Quantity Survey	(343,750)	(750,000)	-	-	-	(1,093,750)	-	-
Information Technolgy	(150,000)	(150,000)	-	-	-	(300,000)	-	-
Phisotherapy	-	(800,000)	-	-	(800,000)	-	-	-
Computer Science	-	(650,000)	-	-	(650,000)	-	-	-
Bachelor of Laws	-	(3,150,000)	-	-	(3,150,000)	-	-	-
Computer Engineering	-	(700,000)	-	-	(700,000)	-	-	-
Logistics Management	-	(712,500)	-	-	(712,500)	-	-	-
Pharmacy	-	(450,000)	-	-	(450,000)	-	-	-
Nursing	-	(450,000)	-	-	(450,000)	-	-	-
Engineering	-	(800,000)	-	-	(800,000)	-	-	-
Management Technical Science	-	(200,000)	-	-	(200,000)	-	-	-
MBBS	(2,455,000)	(14,279,061)	-	-	(14,279,061)	-	-	(2,455,000)
<b>Course Fee Income Under-recognised</b>								
Bachelor of Laws	-	21,250	-	-	21,250	-	-	-
Social Science	-	56,440	-	-	56,440	-	-	-
<b>Over Provision of Bad Debts-Advances</b>	77,675	-	-	-	-	-	-	-
Loss Unrecognised on Purchase	-	(2,400)	-	-	(2,400)	-	-	-
Salaries & Wages Underrecognised	(150,000)	-	-	-	-	-	-	(150,000)
	<u>(3,523,022,366)</u>	<u>(2,984,839,499)</u>	<u>(106,185)</u>	<u>(240,000)</u>	<u>(21,514,277)</u>	<u>(1,467,093)</u>	<u>(42,889,471)</u>	<u>(2,605,000)</u>

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<b>37. Total Effect of Prior Year Adjustments</b>	<b><u>2020</u></b>	<b><u>2019</u></b>
	<b><u>(Restated)</u></b>	<b><u>(Restated)</u></b>
Increase/(Decrease) in Income	(2,948,750)	(23,253,871)
Increase/(Decrease) in Expenses	26,715,165	15,826,564
Increase/(Decrease) in Surplus	(29,663,915)	(39,080,435)
Increase/(Decrease) in Assets	25,248,042	231,493,367
Increase/(Decrease) in Liabilities	54,911,957	270,573,802

# 10. Audit report and comments of the Management

## 10.1 Audit Report

	<h3 style="margin: 0;">ජාතික විගණන කාර්යාලය</h3> <h4 style="margin: 0;">தேசிய கணக்காய்வு அலுவலகம்</h4> <h4 style="margin: 0;">NATIONAL AUDIT OFFICE</h4>	
මගේ අංකය எனது இல. } My No. }	01/21/එල්/70 உமது இல. } Your No. }	දිනය திகதி } Date } 2022 ජනවාරි 20
<p>උප කලපති</p> <p>ජෙනරල් ශ්‍රීමත් ජෝන් කොතලාවල ආරක්ෂක විශ්ව විද්‍යාලය</p> <p>ජෙනරල් ශ්‍රීමත් ජෝන් කොතලාවල ආරක්ෂක විශ්ව විද්‍යාලයේ 2021 දෙසැම්බර් 31 දිනෙන් අවසන් වර්ෂය සඳහා වූ මූල්‍ය ප්‍රකාශන සහ වෙනත් තොරතුරු හා නියමිත අවසාන පිළිබඳව 2018 අංක 19 දරන ජාතික විගණන පනතේ 12 වන වගන්තිය ප්‍රකාරව විගණකාධිපති වාර්තාව.</p>		
<p>1. මූල්‍ය ප්‍රකාශන</p> <p>-----</p> <p>1.1 කන්තවාගණනය කළ මතය</p> <p>-----</p> <p>ජෙනරල් ශ්‍රීමත් ජෝන් කොතලාවල ආරක්ෂක විශ්ව විද්‍යාලයේ 2021 දෙසැම්බර් 31 දිනට මූල්‍ය කන්තව ප්‍රකාශනය සහ එදිනෙන් අවසන් වර්ෂය සඳහා වූ විස්තීර්ණ ආදායම් ප්‍රකාශනය, අරමුදල් හා සංචිත වෙනස්වීම් ප්‍රකාශනය සහ එදිනෙන් අවසන් වර්ෂය සඳහා මුදල් ප්‍රවාහ ප්‍රකාශනය සහ මූල්‍ය ප්‍රකාශන වලට අදාළ සටහන්, සාරාංශගත වැදගත් ගිණුම්කරණ ප්‍රතිපත්තිවලින් සමන්විත 2021 දෙසැම්බර් 31 දිනෙන් අවසන් වර්ෂය සඳහා වූ මූල්‍ය ප්‍රකාශන ශ්‍රී ලංකා ප්‍රජාතාන්ත්‍රික සමාජවාදී ජනරජයේ ආණ්ඩුක්‍රම ව්‍යවස්ථාවේ 154(1) ව්‍යවස්ථාව සමඟ සංයෝජිතව කියවිය යුතු 2018 අංක 19 දරන ජාතික විගණන පනතේ සහ 1971 අංක 38 දරන මුදල් පනතේ විධිවිධාන ප්‍රකාර මාගේ විධානය යටතේ විගණනය කරන ලදී. ආණ්ඩුක්‍රම ව්‍යවස්ථාවේ 154 (6) ව්‍යවස්ථාව ප්‍රකාරව මාගේ වාර්තාව යථා කාලයේදී පාර්ලිමේන්තුවේ සහාගත කරනු ලැබේ.</p>		
<p>1.2 කන්තවාගණනය කළ මතය සඳහා පදනම</p> <p>-----</p> <p>(අ) වාර්ෂික නොග සමීක්ෂණ මණ්ඩල වාර්තා අනුව 2021 දෙසැම්බර් 31 දිනට විශ්ව විද්‍යාලීය ශික්ෂණ රෝහලේ පැවති රසායනික ද්‍රව්‍ය, ප්‍රතික්‍රියාකාරක, ගලා උපකරණ, චිකිත්සා ජායා පිටපත් හා වෛද්‍ය වායු (Medical Gas) යන නොග සේෂයන් ද්විගණනය වීම හේතුවෙන් 2021 දෙසැම්බර් 31 දිනට පැවැති වෛද්‍ය සැපයීම් නොගය රු. 44,228,143 ක් වැඩියෙන් මූල්‍ය ප්‍රකාශන වල දක්වා තිබුණි. ඒ අනුව ආදායම් ප්‍රකාශයේ දැක්වෙන වෙනත් ආදායම් හා රෝහල් වියදම රු. 44,228,143 ක්</p>		
Page 1 of 9		
අංක 306/72, පොදුදුරු පාර, පිටතරමුල්ල, ශ්‍රී ලංකාව.	இல. 306-72, பொதுதுறை வீதி, பித்தரமுල්லை, இலங்கை.	No. 306/72, Poddurua Road, Pitarumulla, Sri Lanka.
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බැගින් අඩුවෙන් ද, ජංගම වත්කම් හා රාජ්‍ය ප්‍රදාන එම ප්‍රමාණයෙන් වැඩියෙන්ද මූල්‍ය ප්‍රකාශනවල දැක්වුණි.

- (ආ) එසේම 2021 දෙසැම්බර් 31 දිනට දක්ෂිණ මණ්ඩපයේ පැවැති රු. 4,976,791 ක් වූ නොග මූල්‍ය ප්‍රකාශන වලින් අත්හැරී තිබීම හේතුවෙන් ආදායම් ප්‍රකාශයේ දැක්වෙන ශුද්ධ අතිරික්තය එම ප්‍රමාණයෙන් අඩුවෙන් දක්වා තිබුණි.
- (ඇ) සමාලෝචිත වර්ෂයකුළු පරිගණක පියය සඳහා මිලදීගෙන තිබුණු පිරිවැය රු.4,358,000 ක් වූ පරිගණක 20 ක අගය පරිගණක අළුත්වැඩියා වියදමක් ලෙස ගිණුම්ගත කිරීම හේතුවෙන් සමාලෝචිත වර්ෂයේ මූල්‍ය ප්‍රකාශන වල දැක්වෙන ස්ථාවර වත්කම් එම ප්‍රමාණයෙන් අඩුවෙන්ද, එම පරිගණකවල වාර්ෂික ක්ෂය වියදමද පැලකිල්ලට ගත් විට වර්ෂයේ ශුද්ධ අතිරික්තය රු. 3,813,250 ක් අඩුවෙන්ද දැක්වුණි.
- (ඈ) විශ්වවිද්‍යාලයේ ස්ව්‍යං මූල්‍ය අරමුදලින් ක්ෂේත්‍රයන් 03 කට අදාලව සිදුකර තිබුණු එකතුව රු. 144,758,724 ක් වූ ප්‍රසම්පාදන කාර්යයන්ට අදාල ලිපිගොනු විගණක කටයුතු සඳහා ඉදිරිපත් නොකෙරුණි. එමනිසා මෙකී ප්‍රසම්පාදන කාර්යයන් විගණනයේදී සමුදායක ලෙස සංකීර්ණීකරණය කළ නොහැකි විය.
- (ඉ) ශ්‍රී ලංකා රාජ්‍ය අංශ ගිණුම්කරණ ප්‍රමිත අංක 07 ප්‍රකාරව කිසියම් දේපලක සාධාරණ අගය විශ්වාසදායී ලෙස මැනිය හැකිවිට එහි ප්‍රකාශන අගයට ධාරණය කළයුතු වුවද විශ්ව විද්‍යාලය වෙත 1980 වර්ෂයේදී පවරා තිබුණු අක්කර 48 ක භූමිය, එම වත්කම ආදායමක් අවස්ථාවේ පැවති රු. 73,653,874 ක පිරිවැය මත මූල්‍ය ප්‍රකාශනවල දක්වා තිබුණි. එබැවින් එම වත්කමෙහි සාධාරණ අගය මූල්‍ය ප්‍රකාශන මගින් නිරූපනය නොවුණි.
- (ඊ) විශ්ව විද්‍යාලයේ දක්ෂිණ මණ්ඩපය ස්ථාපිතකර ඇති ඉඩමේ කැබලි අංක 1830 දරණ හෙක්ටයාර 56.6 ක් වූ ඉඩම් ආකාරය රජයේ තක්සේරු දෙපාර්තමේන්තුව විසින් රු.112,000,000 කට තක්සේරුකර තිබුණු නමුත් එම වටිනාකම ගිණුම්ගත කිරීමට කටයුතුකර නොතිබීම හේතුවෙන් ජංගම නොවන වත්කම් එම ප්‍රමාණයෙන් අඩුවෙන් දක්වා තිබුණි.

ශ්‍රී ලංකා විගණන ප්‍රමිතවලට (ශ්‍රී.ලං.වි.ප්‍ර) අනුකූලව මා විගණනය සිදු කරන ලදී. මෙම විගණන ප්‍රමිතීන් යටතේ වූ මාගේ වගකීම, මෙම වාර්තාවේ මූල්‍ය ප්‍රකාශන විගණනය සම්බන්ධයෙන් විගණකගේ වගකීම යනු අනාවරණ ආවර්ගයක් වියහැකි කර, ඇත, මාගේ මතය සඳහා පදනමක් සැපයීම ලෙසද මා විසින් ලබාගෙන ඇති විගණන සාක්ෂි ප්‍රමාණවත් සහ උචිත බව මාගේ විශ්වාසයයි.

1.3 විශ්ව විද්‍යාලයේ 2021 වාර්ෂික වාර්තාවේ ඇතුළත් අනෙකුත් තොරතුරු.

මෙම විගණන වාර්තාවේ දිනට පෙර මා ලබාගත් 2021 වාර්ෂික වාර්තාවේ ඇතුළත් කර ඇති නමුත් මූල්‍ය ප්‍රකාශන සහ ඒ පිළිබඳව වූ මගේ විගණන වාර්තාවේ ඇතුළත් නොවන තොරතුරු අනෙකුත් තොරතුරු යන්තෙන් අදහස් වේ. මෙම අනෙකුත් තොරතුරු සඳහා කළමනාකරණය වගකිව යුතුය.

මූල්‍ය ප්‍රකාශන සම්බන්ධයෙන් වූ මගේ මතයෙන් අනෙකුත් තොරතුරු ආවරණය නොකරන අතර මම ඒ පිළිබඳ කිසිදු ආකාරයක සහතිකවීමක් හෝ මතයක් ප්‍රකාශ නොකරමි.

මූල්‍ය ප්‍රකාශන පිළිබඳ මගේ විගණනයට අදාළව, මගේ වගකීම වන්නේ ඉහත හඳුනාගත් අනෙකුත් තොරතුරු ලබා ගත හැකි වූ විට කියවීම සහ එසේ කිරීමේදී අනෙකුත් තොරතුරු මූල්‍ය ප්‍රකාශන සමඟ හෝ විගණනයේදී හෝ වෙනත් ආකාරයකින් ලබාගත් මගේ දැනුම අනුව ප්‍රමාණාත්මක වශයෙන් නොගැලපෙනවාද යන්න සලකා බැලීමයි.

මෙම විගණන වාර්තාවේ දිනට පෙර මා ලබාගත් අනෙකුත් තොරතුරු මත හා මා විසින් කරන ලද කාර්යයන් මත පදනම්ව, මෙම අනෙකුත් තොරතුරු ප්‍රමාණාත්මක වශයෙන් වැරදි ලෙස දක්වා ඇති බව මම නිගමනය කරන්නේ නම්, එම කරුණ මා විසින් වාර්තා කිරීමට අවශ්‍ය වේ. මේ සම්බන්ධයෙන් මට වාර්තා කිරීමට කිසිවක් නැත.

1.4 මූල්‍ය ප්‍රකාශන පිළිබඳ කළමනාකරණයේ සහ පාලනය කරන පාර්ශවයන්ගේ වගකීම

මෙම මූල්‍ය ප්‍රකාශන ශ්‍රී ලංකා රාජ්‍ය අංශයේ ගිණුම්කරණ ප්‍රමිතීන්ට අනුකූලව පිළියෙල කිරීම හා සාධාරණ ලෙස ඉදිරිපත් කිරීම සහ වංචා හෝ වැරදි හේතුවෙන් ඇතිවිය හැකි ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශනයන්ගෙන් තොරව මූල්‍ය ප්‍රකාශන පිළියෙල කිරීමට හැකිවනු පිණිස අවශ්‍ය වන අභ්‍යන්තර පාලනයන් තීරණය කිරීම කළමනාකරණයේ වගකීම වේ.

මූල්‍ය ප්‍රකාශන පිළියෙල කිරීමේදී, විශ්ව විද්‍යාලය අඛණ්ඩව පවත්වාගෙන යාමේ හැකියාව තීරණය කිරීම කළමනාකරණයේ වගකීමක් වන අතර, කළමනාකාරිත්වය විශ්ව විද්‍යාලය ආවර කිරීමට අදහස් කරන්නේ නම් හෝ වෙනත් විකල්පයක් ක්‍රියාත්මක වීමේදී මෙහෙයුම් නැගීමට කටයුතු කරන්නේ නම් හැර අඛණ්ඩ පැවැත්මේ පදනම මත ගිණුම් තැබීම හා විශ්ව විද්‍යාලය අඛණ්ඩ පැවැත්මට අදාළ කරුණු අනාවරණය කිරීමට කළමනාකරණයේ වගකීමකි.

විශ්ව විද්‍යාලයේ මූල්‍ය වාර්තාකරණ ක්‍රියාවලිය සම්බන්ධව පරීක්ෂා කිරීමේ වගකීම, පාලනය කරන පාර්ශවයන් විසින් දරනු ලබයි.

2018 අංක 19 දරන සාතික විගණන පනතේ 16 (1) උප වගන්තිය ප්‍රකාරව, විශ්ව විද්‍යාලයේ වාර්ෂික සහ කාලීන මූල්‍ය ප්‍රකාශන පිළියෙල කිරීමට හැකිවන පරිදි ස්වකීය ආදායම්, වියදම්, වත්කම් හා බැරකම් පිළිබඳ නිසි පරිදි පොත්පත් හා වාර්තා පවත්වාගෙන යා යුතුය.

1.5 මූල්‍ය ප්‍රකාශන විගණනය සම්බන්ධයෙන් විගණකගේ වගකීම

සමස්ථයක් ලෙස මූල්‍ය ප්‍රකාශන, වංචා සහ වැරදි නිසා ඇතිවන ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශනයන්ගෙන් තොර බවට සාධාරණ තහවුරුවක් ලබාදීම සහ මාගේ මතය ඇතුළත් විගණන වාර්තාව නිකුත් කිරීම මාගේ අරමුණ වේ. සාධාරණ සහතිකවීම උසස් මට්ටමේ සහතිකවීමක් වන නමුත්, ශ්‍රී ලංකා විගණන ප්‍රමිති ප්‍රකාරව විගණනය සිදු කිරීමේදී එය සැමවිටම ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශනයන් අනාවරණය කරගන්නා බවට වන තහවුරු කිරීමක් නොවනු ඇත. වංචා සහ වැරදි තනි හෝ සාමූහික ලෙස බලපෑම නිසා ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශනයන් ඇතිවිය හැකි අතර, එහි ප්‍රමාණාත්මක භාවය මෙම මූල්‍ය ප්‍රකාශන පදනම් කරගනිමින් පරිශීලකයන් විසින් ගනු ලබන ආර්ථික තීරණ කෙරෙහි වන බලපෑම මත රඳා පවතී.

ශ්‍රී ලංකා විගණන ප්‍රමිති ප්‍රකාරව විගණනයේ කොටසක් ලෙස මා විසින් විගණනයේදී වෘත්තීය විනිශ්චය සහ වෘත්තීය සැකවූයුබවින් යුතුව ක්‍රියා කරන ලදී, මා විසින් තවදුරටත්,

- ප්‍රකාශ කරන ලද විගණන මතයට පදනමක් සපයා ගැනීමේදී වංචා හෝ වැරදි හේතුවෙන් මූල්‍ය ප්‍රකාශනවල ඇති විය හැකි ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශනයන් ඇතිවීමේ අවදානම් හඳුනාගැනීම හා තක්සේරු කිරීම සඳහා අවස්ථාවේවිකල්ප උචිත විගණන පරිපාටි සැලසුම් කර ක්‍රියාත්මක කරන ලදී. වරදවා දැක්වීම හේතුවෙන් සිදුවන ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශනයන්ගෙන් සිදුවන බලපෑමට වඩා වංචාවකින් සිදුවන්නා වූ බලපෑම ප්‍රබල වන්නේ ඒවා සුස්ථානිකයන්, ව්‍යාප්ත ලේඛන සැකසීමෙන්, වේතනාන්විත මහභූමිමෙන්, වරදවා දැක්වීමෙන් හෝ අභ්‍යන්තර පාලනයන් මග හැරීමෙන් වැනි හේතු නිසා වන බැවිනි.
- අභ්‍යන්තර පාලනයේ සපුරාලිය යුතු මට්ටම මතයක් ප්‍රකාශ කිරීමේ අදහසින් නොවූවද, අවස්ථාවේවිකල්ප උචිත විගණන පරිපාටි සැලසුම් කිරීම සීමිත අභ්‍යන්තර පාලනය පිළිබඳව අවබෝධයක් ලබාගන්නා ලදී.
- භාවිතා කරන ලද ගිණුම්කරණ ප්‍රතිපත්තිවල උචිතභාවය, ගිණුම්කරණ ඇස්තමේන්තුවල සාධාරණත්වය සහ කළමනාකරණය විසින් කරන ලද සම්බන්ධිත හෙළිදරව් කිරීම් අගයන ලදී.
- සිද්ධීන් හෝ කන්ත්වයන් හේතුවෙන් විශ්ව විද්‍යාලයේ අබණ්ඩ පැවැත්ම පිළිබඳ ප්‍රමාණාත්මක අවිනිශ්චිතතාවයක් ක්‍රියාත්මක කරන සම්බන්ධයෙන් ලබාගත් විගණන සාක්ෂි මත පදනම්ව ගිණුම්කරණය සඳහා ආයතනයේ අබණ්ඩ පැවැත්ම පිළිබඳ පදනම යොදා ගැනීමේ අදාලත්වය තීරණය කරන ලදී. ප්‍රමාණවත් අවිනිශ්චිතතාවයක් ඇති බවට මා නිගමනය කරන්නේ නම් මූල්‍ය ප්‍රකාශනවල ඒ සම්බන්ධයෙන් වූ හෙළිදරව්කිරීම් වලට මාගේ විගණන වාර්තාවේ අවධානය යොමු කළ යුතු අතර, එහි හෙළිදරව්කිරීම් ප්‍රමාණවත් නොවන්නේ නම් මාගේ මතය විකරණය කළ යුතුය. කෙසේ වුවද, අනාගත සිද්ධීන් හෝ කන්ත්වයන් මත අබණ්ඩ පැවැත්ම අවසන් වීමට හැකිය.

- මූල්‍ය ප්‍රකාශනවල ව්‍යුහය හා අන්තර්ගතය සඳහා පාදක වූ ගනුදෙනු හා සිද්ධීන් උචිත හා සාධාරණව ඇතුළත් වී ඇති බව සහ හෙළිදරව් කිරීම් ඇතුළත් මූල්‍ය ප්‍රකාශනවල සමස්ත ඉදිරිපත් කිරීම් ගොයන ලදී.

මාගේ විගණනය තුළදී හඳුනාගත් වැදගත් විගණන සොයාගැනීම්, ප්‍රධාන අභ්‍යන්තර පාලන දුර්වලතා හා අනෙකුත් කරුණු පිළිබඳව පාලනය කරනු ලබන පාර්ශවයන් දැනුවත් කරමි.

2. වෙනත් තොරතුරු හා නියමිත අවශ්‍යතා පිළිබඳ වාර්තාව

2.1 2018 අංක 19 දරන ජාතික විගණන පනතේ පහත සඳහන් අවශ්‍යතාවයන් සම්බන්ධයෙන් විශේෂ ප්‍රතිපාදන ඇතුළත් වේ.

2.1.1 මාගේ වාර්තාවේ කන්ත්විගණනය කළ මතය සඳහා පදනම කොටසේ විස්තර කර ඇති කරුණු වලින් වන බලපෑම හැර 2018 අංක 19 දරන ජාතික විගණන පනතේ 12 (අ) වගන්තියේ සඳහන් අවශ්‍යතාවන් අනුව, විගණනය සඳහා අවශ්‍ය සියලු තොරතුරු සහ පැහැදිලි කිරීම් මා විසින් ලබාගන්නා ලද අතර, මාගේ පරීක්ෂණයෙන් පෙනී යන ආකාරයට නිසි මූල්‍ය වාර්තා විශ්ව විද්‍යාලය විසින් පවත්වාගෙන යාමේ තිබුණි.

2.1.2 2018 අංක 19 දරන ජාතික විගණන පනතේ 6 (1) (ඇ) (iii) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව විශ්ව විද්‍යාලයේ මූල්‍ය ප්‍රකාශන ඉකුත් වර්ෂය සමඟ අනුරූප වේ.

2.1.3 2018 අංක 19 දරන ජාතික විගණන පනතේ 6 (i) (ඇ) (iv) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව මාගේ වාර්තාවේ මතය සඳහා පදනම කොටසේ (ඉ) හා (ඊ) ඡේදවල දක්වා ඇති නිරීක්ෂණ හැර ඉකුත් වර්ෂයේදී මා විසින් සිදුකරන ලද නිර්දේශයන් ඉදිරිපත් කරන ලද මූල්‍ය ප්‍රකාශනවල ඇතුළත්ව ඇත.

2.2 අනුගමනය කරන ලද ක්‍රියාමාර්ග සහ ලබා ගන්නා ලද සාක්ෂි මත හා ප්‍රමාණාත්මක කරුණුවලට සීමා කිරීම් තුළ, පහත සඳහන් ප්‍රකාශන කිරීමට තරම් කිසිවක් මාගේ අවධානයට ලක් නොවීය.

2.2.1 2018 අංක 19 දරන ජාතික විගණන පනතේ 12 (ඇ) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව විශ්ව විද්‍යාලයේ පාලන මණ්ඩලයේ යම් සාමාජිකයෙකුට විශ්ව විද්‍යාලය සම්බන්ධවී යම් ගිවිසුමක් සම්බන්ධයෙන් සාප්‍රච්ඡේද හෝ අන්‍යාකාරයකින් සාමාන්‍ය ව්‍යාපාරික කන්ත්වයෙන් බැහැරව සම්බන්ධයක් ඇති බව.

2.2.2 2018 අංක 19 දරන ජාතික විගණන පනතේ 12 (ඊ) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව පහත සඳහන් නිරීක්ෂණ හැර යම් අදාල ලිඛිත නීතියකට හෝ විශ්ව විද්‍යාලයේ පාලන මණ්ඩලය විසින් නිකුත් කරන ලද වෙනත් පොදු හෝ විශේෂ විධානවලට අනුකූල නොවන ලෙස ක්‍රියා කර ඇති බව.

නීතිරීති / විධානයට යොමුව

නිරීක්ෂණ

- (අ) ශ්‍රී ලංකා ප්‍රජාතාන්ත්‍රික සමාජවාදී ජනරජයේ ආණ්ඩුක්‍රම ව්‍යවස්ථාවේ 154(1) ව්‍යවස්ථාවේ 1 වන අනු ව්‍යවස්ථාව.

2007 අංක 07 දරන සමාගම් පනත යටතේ ලියාපදිංචි වී ඇති හෝ ලියාපදිංචි වී ඇති බවට සලකනු ලබන සහ ස්වකීය නොවස්වලින් සියයට පනහක් හෝ ඊට වැඩි ප්‍රතිශතයක් රජය හෝ රාජ්‍ය සංස්ථාවක් හෝ පලාත් පාලන ආයතනයක් හෝ විසින් දරනු ලබන සමාගම් විගණකාධිපති වරයා විසින් විගණනය කළයුතු වුවද ඒ පිළිබඳ නොසලකාහැර විස්විච්ඡාලය වෙත පූර්ණ හිමිකාරීත්වය සහිත පරිපාලිත සමාගමක 2021 මාර්තු 31 දිනෙන් අවසන් වර්ෂය සඳහා වූ ගිණුම් විගණනය පෞද්ගලික විගණන සමාගමක් වෙත පවරා තිබුණි.
- (ආ) 1971 අංක 38 දරණ මුදල් පනතේ 11 වන වගන්තිය

මුදල් ආයෝජනය සඳහා මුදල් අමාත්‍යවරයාගේ එකඟත්වය හා අදාළ අමාත්‍යවරයාගේ අනුමැතිය ලබා ගත යුතු වුවද සමාලෝචිත වර්ෂය තුළදී ස්ථාවර තැන්පතු 06 ක ආයෝජනය කල එක්සත් ජනපද ඩොලර් 22,026,833 ක් සඳහා ඵලස අනුමැතිය ලබාගෙන නොතිබුණි.
- (ඇ) මුදල් රෙගුලාසි 272

රු.1,626,390 ක් වූ ගෙවීම් වටුවරයක් අස්ථානගතවී ඇති බව දක්වා ඇතත් ඒ සම්බන්ධයෙන් මුදල් රෙගුලාසි 272 ප්‍රකාරව කටයුතු කර නොමැති බවත් නිරීක්ෂණය විය.
- (ඈ) මුදල් රෙගුලාසි 371(2)(අ)

මුදල් රෙගුලාසි 371(2)(අ) ප්‍රකාරව ගණන්දීමේ නිලධාරියෙකුට ලබාදිය හැකි උපරිම සුළු මුදල් අග්‍රිමය රු.25,000 ක් වුවත් භාණ්ඩාගාර මෙහෙයුම් දෙපාර්තමේන්තුවේ පූර්ව අවසරය ලබාගැනීමකින් තොරව හා නිශ්චිත අවශ්‍යතාවයන් රහිතව සුළු මුදල් අග්‍රිමය රු.100,000 දක්වා වැඩි කර තිබුණි.
- (ඉ) මුදල් රෙගුලාසි 371(2)(ආ)

මුදල් රෙගුලාසි 371(2)(ආ) ප්‍රකාරව විශේෂ කාර්යන් සඳහා මාණ්ඩලික තත්වයේ නිලධාරීන්ට පමණක් එක් අවස්ථාවකදී රු.100,000 ක උපරිමයක් දක්වා අතුරු අග්‍රිමයක් ලබාදීමට ගණන් දීමේ නිලධාරියෙකුට හැකි බවත් එම සීමාව ඉක්මවීමට අවශ්‍ය අවස්ථාවලදී ප්‍රධාන ගණන්දීමේ නිලධාරියාගේ නිර්දේශ සහිත ඉල්ලීමක් මගින් භාණ්ඩාගාර මෙහෙයුම් දෙපාර්තමේන්තුවේ පූර්ව

අවසරය ලබාගෙන යුතු වුවද ඒ අනුව කටයුතු නොකර අනුමත අග්‍රිම සීමාව ඉක්මවා අත්තිකාරම් ලබාදී තිබුණි. ඒ අනුව සමාලෝචිත වර්ෂය තුළ අවස්ථා 55 කදී රු.110,000 ක් රු.1,303,087 දක්වා වූ අත්තිකාරම් මුදල් ලබාදී තිබුණු බව නිරීක්ෂණය විය.

(ඊ) මුදල් රෙගුලාසි 371(5)

දෙන ලද අත්තිකාරම් මුදල් පියවීම අදාළ මුදල් වර්ෂයේ දෙසැම්බර් 31 දිනට වැඩියෙන් ප්‍රමාද නොකල යුතු වුවද 2013, 2015 සහ 2021 වර්ෂවලදී විවිධ ආකාරයන් සඳහා ලබාදී තිබුණු රු.13,690,732 ක අත්තිකාරම් මුදල් 2021 දෙසැම්බර් 31 දින වන විටත් නිරවුල් කර නොතිබුණි.

(උ) මුදල් රෙගුලාසි 570

රෙගුලාසිය ප්‍රකාරව ව්‍යාපෘති අරමුදල් තැන්පතු එම ව්‍යාපෘතිය සම්පූර්ණ කළ දින සිට වර්ෂ 2 ක් තුළ හිමිකම් නොපැවැත්වී ඒවා ඉකුත්වූ ලෙස සලකා කටයුතුකල යුතු වුවද විශ්ව විද්‍යාලීය ශික්ෂණ රෝහල ඉදිකිරීමට අදාළව රඳවාගෙන තිබුණු කොන්ත්‍රාත් රැඳවුම් මුදල් රු. 42,169,291 ක් වූ අතර එම ව්‍යාපෘතිය අවසන්කර වර්ෂ 04 කට අධික කාලයක් ගතවී ඇතත් මුදල් රෙගුලාසි ප්‍රකාරව කටයුතු කර ආදායමට ගැනීමට කටයුතුකර නොතිබුණි.

2.2.3 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12 (උ) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව පහත සඳහන් නිරීක්ෂණ හැර විශ්ව විද්‍යාලයේ බලකල, කර්තව්‍ය සහ කාර්යයන්ට අනුකූල නොවන ලෙස කටයුතු කර ඇති බව,

බලකල, කර්තව්‍ය, කාර්යයන්

නිරීක්ෂණ

1988 අංක 27 හා 2007 අංක 50 දරන පනත් මගින් සංශෝධිත 1981 අංක 68 දරණ පෙතරල් ශ්‍රීමත් පෝනි කළමනාකරණය සඳහා අදාළ වන අධ්‍යයන මධ්‍යස්ථානවල රාජ්‍ය ආරක්ෂණ සේවකයන් අධ්‍යයන පාඨමාලා පැවැත්වීම සහ උපදෙස් අභ්‍යාස සායන පනත.

සුර්වේක්ෂිත පනතේ දැක්වෙන විශ්ව විද්‍යාලය පිහිටුවීමේ පරිමාර්ථ අනුව කැඩෙහි නිලධාරීන්, නිලධාරීන් සහ රජයේ නිලධාරීන් සඳහා රාජ්‍ය ආරක්ෂාව සහ යුධ හමුදා සැපයීම වුවද 2011 වර්ෂයේ සිට කැඩෙහි නිලධාරීන් හෝ රජයේ නිලධාරීන් නොවන දේශීය හා විදේශීය සිසුන් වෙත මුදල් පෙළපත පදනම මත උපාධි පිරිනැමීම ආරම්භකර තිබුණු අතර 2021 අධ්‍යයන වර්ෂය සඳහා එවැනි සිසුන් 826 ක් සඳහා උපාධි පාඨමාලා 27 ක ක්‍රියාත්මක වෙමින් පැවතුණි.

2018 මාර්තු 21 දින පැවති පොදු ව්‍යාපාර පිළිබඳ කරක සභාවේදී ශිෂ්‍යයන් බඳවාගැනීම සහ පාලක මණ්ඩලයේ තීරණ වලංගුතාවය යන කරුණු ආවරණය වන ලෙස විශ්ව විද්‍යාලයට ගැලපෙන ලෙස ජනරාල් ශ්‍රීමත් ජෝන් කොතලාවල ආරක්ෂක විශ්ව විද්‍යාල පනත සංශෝධනය කරගන්නා ලෙස දැනුම් දී තිබුණද සමාලෝචිත වර්ෂය තුළදීද ප්‍රාග්ධන සංශෝධන කාර්යය අවසන්කර නොතිබුණි.

2.2.4 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12(උ෧) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව විශ්ව විද්‍යාලයේ සම්පත් සකසුරුවීම් ලෙස, කාර්යක්ෂම ලෙස සහ ඵලදායී ලෙස කාලසීමාවක් තුළ අදාළ නීතිරීති වලට අනුකූලව ප්‍රකෘතිපාදනය කර භාවිතා කර නොමැති බව.

2.3 වෙනත් කරුණු

(අ) සමාලෝචිත වර්ෂය අවසානය වන විට දක්ෂණ මණ්ඩපය ස්ථාපිත කර වර්ෂ 07 ක කාලයක් ගතවී ඇතත් මණ්ඩපය වෙත පවරාදී තිබුණු කැබැටි අංක 1832 දරණ හෙක්ටයාර 5.1363 ක් වූ බිම් කොටසේ වටිනාකම තක්සේරුකර ගිණුම්ගත කිරීමට කටයුතු කර නොතිබුණු අතර හෙක්ටයාර 7.6883 ක් වූ ඉඩම් පවරාගැනීමේ කාර්යයන්ද අවසන්කර නොතිබුණි.

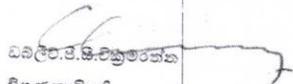
(ආ) කැස්බෑව ප්‍රාදේශීය ලේකම් කොට්ඨාශයේ පිහිටි ලංකා ගම්පාගමන මණ්ඩලයට අයත් හෙක්ටයාර 21.5815 ක භූමියේ විශ්ව විද්‍යාලයේ ශික්ෂණ රෝහල ස්ථාපිත කර තිබූ අතර එම ඉඩමේ නිත්‍යානුකූල අයිතිය සමාලෝචිත වර්ෂය අවසන් වනවිටත් විශ්ව විද්‍යාලය වෙත පැවරී නොතිබුණි. එහෙත් එම භූමියෙහි ඉදිකර තිබුණු ශික්ෂණ රෝහලට අයත් ගොඩනැගිලි වල වටිනාකම රු. මිලියන 31,101 ක් වූ අතර භූමිය සංවර්ධනය කිරීම වෙනුවෙන් රු. මිලියන 1.216 ක පිරිවැයක්ද දරා තිබුණි. සමාලෝචිත වර්ෂය අවසන්වන විට ඉදිකිරීම් අවසන්කර වර්ෂ 05 කට අධික කාලයක් ගතවී ඇතත් අදාළ ඉඩම් අත්පත් කර ගැනීමේ ඉදිරි කාර්යයන් අවසන් කර නොතිබුණි. එබැවින් මූල්‍ය ප්‍රකාශන වලින් වෙන්වී ඉඩමේ වටිනාකම නිරූපණය කර නොතිබුණි.

(ඇ) ශික්ෂණ රෝහලේ ධීවරණ දෙපාර්තමේන්තුවේ අනුමත කාර්ය මණ්ඩලයේ වෛද්‍ය නිලධාරී හා විකිරණ ශිල්පී කණ්ඩායම, ඇතුළු කණ්ඩායම 31 ක් පුරප්පාඩුව සැලැකීම හේතුවෙන් පියයරු පිළිකා හඳුනා ගැනීමේ ඒකකය (Breast Health Center) සහ න්‍යෂ්ටික විකිරණ වෛද්‍ය ප්‍රතිකාර ඒකකය (Nuclear Medicine) යන අංශ ප්‍රතිකාර මණ්ඩල සඳහා ආරම්භ කර නොතිබීමෙන් ඒ සඳහා වෙන්කර ඇති පරිශ්‍රයන්ද, මිලදීගෙන තිබුණු ඖෂධ භාණ්ඩ හා වෛද්‍ය උපකරණද ඵලදායී ලෙස උපයෝජනයට නොගැනීම් තිබුණි.

(ඈ) විශ්වවිද්‍යාලීය ශික්ෂණ රෝහල ඉදිකිරීම සහ වෛද්‍ය උපකරණ මිලදීගැනීම සඳහා භාණ්ඩාගාර ඇපකර මත 2013 වර්ෂයේදී රාජ්‍ය බැංකුවකින් ලබාගෙන තිබුණු රු. මිලියන 3,165.82 ක ණය

මුදල හා එක්සත් ජනපද ඩොලර් මිලියන 177.33 ක ණය මුදල 2018 වර්ෂයේදී ප්‍රතිවිද්‍යාගත කර  
යමාලෝචිත වර්ෂයේදී රු.100 බැගින් වූ රු.මිලියන 26,907 ක ණයකර ලෙස හා රු. මිලියන  
8,555 ක ණය මුදලක් බවට පත් කර ඇතත් රු.100 බැගින් වූ ණයකර පිළිබඳව මූල්‍ය  
ප්‍රකාශනවල අනාවරණය කර නොතිබුණි.

- (ඉ) පාඨමාලා ගාස්තු කාලීනව අයකර නොගැනීම හේතුවෙන් 2021 දෙසැම්බර් 31 දිනට හිඟහිට  
පැවති පාඨමාලා ගාස්තු ආදායම රු. 330,112,437 ක් විය. එයින් රු. 140,003,399 ක් වර්ෂ 02  
ත් 04 ත් අතර කාලයක සිට හිඟ හිට පැවැති අතර රු.45,965,400 ක් වර්ෂ 04 කට වඩා කාලයක්  
තුළ හිඟ හිටව පැවතුණි.
- (ඊ) විදේශීය සුදුසුකම් මත බඳවාගත් සිසුන් සඳහා විශ්ව විද්‍යාලය මගින් ආහාර සහ නේවාසිකාගාර  
පහසුකම් සැපයීම වෙනුවෙන් ගිවිසුම් ප්‍රකාරව අයවියයුතු ගාස්තු අදාළ මාසය අවසානයේ  
අයවියයුතු වුවත්, 2021 දෙසැම්බර් 31 දිනට ආහාර සැපයීම වෙනුවෙන් රු.10,815,115 ක්ද  
නේවාසික පහසුකම් සැපයීම වෙනුවෙන් එක්සත් ජනපද ඩොලර් 118,107 අයවියයුතුව පැවති  
අතර හිඟව පැවති කාලය වර්ෂ 1- 04 අතර පැවතුණි.

  
වබලට.පී.සී.එම්.මුරමන  
විගණකාධිපති

## 10.2 Comments of the Management



# ජෙනරාල් ශ්‍රීමත් ජෝන් කොතලාවල ආරක්ෂක විශ්වවිද්‍යාලය ஜெனரல் சேர் ஜோன் கொத்தலாவல பாதுகாப்புப் பல்கலைக்கழகம் General Sir John Kotelawala Defence University

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ජෙනරාල් ශ්‍රීමත් ජෝන් කොතලාවල ආරක්ෂක විශ්වවිද්‍යාලයේ 2021 දෙසැම්බර් 31 දිනෙන් අවසන් වර්ෂය සඳහා වූ මූල්‍ය ප්‍රකාශන සහ වෙනත් නෛතික හා නියාමන අවශ්‍යතා පිළිබඳ 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12 වන වගන්තිය ප්‍රකාරව විගණකාධිපති වාර්තාව සඳහා කළමණාකාරීත්වයේ අදහස් දැක්වීම.

යථෝක්ත කරුණ යටතේ එවන ලද විගණකාධිපතිගේ ඩීඊඑල්/සී/කේඩීයූ/01/21/එල්ඒ/70 සහ 2022 ජූනි මස 30 දිනැති විගණන වාර්තාව සම්බන්ධයෙන් වූ පැහැදිලි කිරීම් පහතින් දක්වා ඇත.

### 1. මූල්‍ය ප්‍රකාශන

#### 1.1 තත්වවාගණනය කළ මතය

#### 1.2 මතය සඳහා පදනම

(අ) විගණන නිරීක්ෂණය හා එකඟ වේ. ද්විගණනය නිවැරදි කිරීමට අවශ්‍ය පියවර ගෙන ඇත. ද්විගණනය හේතුවෙන් ආදායම් ප්‍රකාශයේ ශුද්ධ වත්කම්වල කිසිදු වෙනසක් සිදුවී නොමැත.

(ආ) නිරීක්ෂණය හා එකඟ වේ. ඉදිරියේදී අත ඉතිරි තොගය අවසන් තොගය ලෙස හඳුනාගැනීමට කටයුතු කරනු ලැබේ.

(ඇ) නිරීක්ෂණය හා එකඟ වේ. අතපසුවීමකින් සිදුවූ වර්ගීකරණ දෝෂයක් හේතුවෙන් වියදමක් ලෙස සටහන්කර ඇත. ඉදිරියේදී නිවැරදි කිරීමට කටයුතු කෙරේ

(ඇ) මෙම ලිපිගොනු සියල්ලම විගණනයට පරීක්ෂා කිරීම සඳහා සුදානම් කර ඇත.

(ඉ) නිරීක්ෂණය හා එකඟ නොවේ. විශ්වවිද්‍යාලය විසින් ශ්‍රී ලංකා රාජ්‍ය අංශ ගිණුම්කරණ ප්‍රමිත අංක 7 හි 41 ඡේදය ප්‍රකාරව පිරිවැය ආකෘතියට අනුව දේපල පිරියත හා උපකරණ හඳුනා ගැනීමත් ගිණුම්ගත කිරීමත් සිදු කරනු ලැබේ.

(ඊ) මෙම ඉඩම් කොටසෙහි තක්සේරු වටිනාකම 2022 වර්ෂයේදී ගිණුම්ගතකර ඇත.

1.3 විශ්වවිද්‍යාලයේ 2021 වාර්ෂික වාර්තාවේ ඇතුළත් අනෙකුත් තොරතුරු

1.4 මූල්‍ය ප්‍රකාශන පිළිබඳ කළමනාකරණයේ සහ පාලනය කරන පාර්ශවයන්ගේ වගකීම්

1.5 මූල්‍ය ප්‍රකාශන විගණනය සම්බන්ධයෙන් විගණකගේ වගකීම

2. වෙනත් නෛතික හා නියාමන අවශ්‍යතා පිළිබඳ වාර්තාව

2.1 2018 අංක 19 දරණ ජාතික විගණන පනතේ පහත සඳහන් අවශ්‍යතාවයන් සම්බන්ධයෙන් විශේෂ ප්‍රතිපාදන ඇතුළත් වේ.

2.2.2 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12 (ඊ) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව පහත සඳහන් නිරීක්ෂණ හැර යම් අදාළ ලිඛිත නීතියකට හෝ විශ්වවිද්‍යාලයේ පාලක මණ්ඩලය විසින් නිකුත් කරන ලද වෙනත් පොදු හෝ විශේෂ විධානවලට අනුකූල නොවන ලෙස ක්‍රියා කර ඇති බව.

(අ) විශ්වවිද්‍යාලයට පූර්ණ හිමිකාරිත්වය සහිත පරිපාලිත සමාගමේ 2021 මාර්තු 31 අවසන් වර්ෂය සඳහා වූ ගිණුම් විගණනය එකී පරිපාලිත සමාගමේ සාංගමික ව්‍යවස්ථාවට අනුකූලව, අධ්‍යක්ෂ මණ්ඩලය අනුමත කළ පෞද්ගලික විගණන සමාගමක් මගින් සිදුකර ඇත. ඉදිරියේදී විගණකාධිපතිවරයාට මෙම සමාගමෙහි අවසාන ගිණුම් වාර්තා ලබාදීමට සටහන් කර ගනිමි.

(ආ) 1981 අංක 68 දරණ ශ්‍රීමත් ජෝන් කොතලාවල ආරක්ෂක විශ්වවිද්‍යාල පනතේ 4 ඊ වගන්තියේ සඳහන් බලතල ප්‍රකාරව, කළමනාකරණ මණ්ඩලයේ අනුමැතිය ලබාගෙන මෙම අරමුදල් කෙටිකාලීනව ස්ථාවර තැන්පතු වල ආයෝජනය කර ඇත.

(ඇ) මෙම ගෙවීම් වලට අදාළ ලිපි ගොනු පූර්ණ පරීක්ෂාවක් සිදු කළ අතර සියලුම ගෙවීම් වලට අදාළ බිල් පත් භාණ්ඩ ලැබීම් ලේඛණ (G2), ටෙන්ඩර් මණ්ඩල අනුමැතිය මෙන්ම තත්ත්ව පරීක්ෂණ වාර්තා පරීක්ෂා කිරීමෙන් අනතුරුව ගෙවීම් සිදුකර ඇත.

(ඈ) 2021 කොවිඩ් වසංගතය යටතේ අත්‍යාවශ්‍ය හදිසි අවශ්‍යතාවයන් මිලදී ගැනීමට 2021.05.21 දින පැවති කළමනාකරණ මණ්ඩල අනුමැතිය මත මෙම රු. 100,000/- සුළු මුදල් අග්‍රිමය ලබාදී තිබූ අතර මේ වන විට එය නිරවුල්කර ඇත.

(ඉ) ප්‍රධාන වශයෙන් වෛද්‍ය පීඨයට අදාළ විභාග කටයුතු වෙනුවෙන් අත්තිකාරම් මුදල් ගෙවනු ලබන අවස්ථාවල දී රු 100,000/- ඉක්ම වූ අත්තිකාරම් මුදල් ලබාදීමට සිදු වන අතර විභාග කටයුතු අවසන් වන ආකාරය අනුව එම අත්තිකාරම් මුදල් නිරවුල් කරනු ලැබේ.

(ඊ) නිරවුල් කර ගැනීමට අවශ්‍ය කටයුතු සිදුකර ඇත.

(උ) ඉදිරි වර්ෂයේ ආදායමට ඇතුළත් කිරීමට අවශ්‍ය පියවර ගෙන ඇත.

2.2.3 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12 (උ) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව පහත සඳහන් නිරීක්ෂණ හැර විශ්වවිද්‍යාලයේ බලතල , කර්තව්‍ය සහ කාර්යයන්ට අනුකූල නොවන ලෙස කටයුතු කර ඇති බව.

(අ) 1981 අංක 68 දරණ පනත පරිච්චින්න කොට නව පනතක් සම්මත කර ගැනීමට අවශ්‍ය කටයුතු සිදු කෙරෙමින් පවතී. උක්ත පනත් කෙටුම්පත 2021.07.08 දින පාර්ලිමේන්තුවේදී දෙවන වර කියවන ලදී.

එම පනත් කෙටුම්පත සඳහා කාරක සභා අවස්ථා සංශෝධන ගෙන ඒමට ආණ්ඩු පක්ෂ මන්ත්‍රීවරුන්ගේ රැස්වීමකදී තීරණය වූ බැවින් මේ වන විට නීති කෙටුම්පත් සම්පාදක විසින් අදාළ කාරක සභා අවස්ථා සංශෝධන ත්‍රෛයි භාෂාවෙන්ම සකස් කොට ඇත. කාරක සභා අවස්ථා සංශෝධන සැලකිල්ලට ගැනෙන ඉදිරි දිනය පාර්ලිමේන්තුව විසින් දැනුම් දෙනු ඇත.

2.2.4 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12 (ඌ) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව විශ්වවිද්‍යාලයේ සම්පත් සකසුරුවම් ලෙස, කාර්යක්ෂම ලෙස සහ ඵලදායී ලෙස කාලසීමාවන් තුළ අදාළ නීතිරීති වලට අනුකූලව ප්‍රසම්පාදනය කර භාවිතා කර නොමැති බව.

### 2.3 වෙනත් කරුණු

(අ) ඉඩම් කැබලි අංක 1832 දරණ ඉඩම් කොටස කොතලාවල ආරක්ෂක විශ්වවිද්‍යාලයේ දක්ෂිණ මණ්ඩපය වෙත පවරා දීමෙන් පසුව බදුල්ල තක්සේරු අංශය විසින් තක්සේරු කටයුතු කිරීමට ඉදිරි පියවර ගෙන තිබේ. වර්ග ප්‍රමාණය හෙක්ටයාර 7.6883 ක් පමණ වන ඉඩමෙහි පවරා ගැනීමේ අවසන් කටයුතු සිදුකරමින් පවතී. ඒ සඳහා ආරක්ෂක අමාත්‍යාංශය විසින් සෙවනගල ප්‍රාදේශීය කාර්යාලය වෙත ලිඛිත ඉල්ලීමක් මේ වන විට ඉදිරිපත් කර ඇත.

(ආ) මෙම ඉඩම ආරක්ෂක අමාත්‍යාංශය හරහා පවරාගැනීමට අවශ්‍ය කටයුතු සිදුකරමින් පවතී.

(ඇ) විශ්වවිද්‍යාලයට අවශ්‍ය කරන විශේෂඥ වෛද්‍යවරුන් බඳවාගැනීම සඳහා අවශ්‍ය සියලුම පියවරයන් ගනු ලැබූවද එම පුරප්පාඩු සංඛ්‍යාව පුරවාගැනීමට අවශ්‍ය විශේෂඥ වෛද්‍යවරුන්ගේ හිඟතාවය නිසා මෙම අංශ ඵලදායීව උපයෝජනය කර ගැනීමේ ගැටලු පවතී.

(ඈ) විගණන විමසුමේ සඳහන් පරිදි රු. 100.00 ක ණයකර 269,078,488 ක් ණයකර ලෙස නිකුත්කර තිබුණද එය හුදෙක් විශ්වවිද්‍යාලය විසින් ජාතික ඉතිරිකිරීමේ බැංකුව වෙත ලබාදුන් ණයකර ඇපයකි. මෙම මුළු ණය මුදලට අදාළ සියලු කොන්දේසි, නීතිරීති පොලී අනුපාතයන් හා ආපසු ගෙවීම් පිළිබඳ කොන්දේසි පැරණි හා ප්‍රතිව්‍යුහගත ණය ගිවිසුමට අදාළ වේ.

(ඉ) එම පාඨමාලා ගාස්තු අයකරගැනීම සම්බන්ධව අභ්‍යන්තර පාලනය විධිමත් කොට එම හිඟ මුදල් අයකරගැනීමට අවශ්‍ය කටයුතු සිදු කර ඇත.

(ඊ) එම පාඨමාලා ගාස්තු අයකරගැනීම සම්බන්ධව අභ්‍යන්තර පාලනය විධිමත් කොට එම හිඟ මුදල් අයකරගැනීමට අවශ්‍ය කටයුතු සිදු කර ඇත.