



ANNUAL REPORT 2021

And Statement of Accounts

THE OPEN UNIVERSITY OF SRI LANKA

VISION STATEMENT

“To attain excellence in life-changing education by providing equitable learning opportunities.”

MISSION STATEMENT

“To provide lifelong learning opportunities through Open, Distance and Flexible Education with a commitment to excellence in teaching and research.”

CORPORATE GOALS

1. Achieve excellence in quality of teaching and learning which support life-changing education
2. Achieve excellence in research, along with global visibility and recognition
3. Improve human capital and infrastructure facilities
4. Widen access to education and enhance opportunities for Life-Changing Education
5. Ensure high quality educational support services
6. Ensure social and environmental responsiveness

Message of the Vice Chancellor



The Open University of Sri Lanka (OUSL) is the premier Open and Distance Learning (ODL) institution in Sri Lanka where students can pursue their studies from foundation level to the doctoral level. It is one of the seventeen state national Universities coming under the purview of the University Grants Commission and enjoys the same legal, institutional, and academic status as any other national University in Sri Lanka. Due to the nature of the teaching methodology adopted by the University and the infrastructure we possess, the OUSL is in a position to serve a large student population spread throughout the country.

Currently, there are more than 40,000 students studying at the OUSL, who are being served by nine Regional Centers and eighteen Study Centers located around the country.

The mission of the University is to enhance access to high quality, affordable and relevant education through ODL methodologies and ensure life-long learning opportunities to face challenges in a knowledge society. To achieve this mission, the university adopts many strategies, always keeping its students as central focus.

The university offers more than seventy different study programmes through thirty academic departments belonging to six faculties. It also has number of Centres and Units to facilitate student support, research, consultancy, liaison with the industry, staff training, quality assurance etc.

Keeping par with the technological developments that are taking place in the education sector, the University has embarked on a concerted effort to provide our students with increased learner support through modern day technology, including providing online support through our Learner Management System, Video conferencing by linking the main campus to number of regional and study centres, online testing, etc. Despite the covid-19 outbreak University conducted all examinations online and released examination results to meet aspirations of graduands.

The OUSL has made significant inroads into higher education field by providing alternative pathways for education to working adults and those who did not get an opportunity to enter the conventional Universities.

We gladly note that the Government of Sri Lanka and Higher Educational authorities are seriously considering the Open University of Sri Lanka as an important partner to provide for the growing demand for quality higher education in this country. The OUSL pioneered to offer demand driven degree programmes during the year 2021. Specially, in response to the government request, The OUSL initiated the project to recruit 10,000 students for the Bachelor of Science in Software Engineering degree programme. Year 2021 witnessed quantum leaps in the transformation of the OUSL into a better University of national and international standing and repute.

Prof. P.M.C. Thilakerathne
Vice-Chancellor

Contents

Part 1 – General	1
1.0. General.....	2
1.1 Overview	2
1.2 The Governing Authority	4
Part 2 – Staff.....	8
2.0. Staff.....	9
2.1 Organizational Chart.....	9
2.2 Staff Details.....	11
Part 3 – Student Performances.....	12
3.0. Student Performances.....	13
3.1 Enrolments.....	13
3.1.1 Local Students	13
3.1.2 Overseas Students:.....	13
3.2 Completions	14
3.2.1 Convocation	14
3.2.2 Award Ceremonies.....	14
3.3 Student Achievements	15
Part 4 – Reports of Faculties.....	18
4.0. Reports of Faculties	19
4.1 Faculty of Education	19
4.1.1 Overview	19
4.1.2 Student Enrolment and Completion in individual Programmes	26
4.1.3 Student Enrolment and Staff in individual Programmes	21
4.1.4 New Courses / Programmes.....	21
4.1.5 Courses Offered Online.....	22
4.2 Faculty of Engineering Technology.....	24
4.2.1 Overview	24
4.2.2 Student Enrolment and Completion in individual Programmes	26
4.2.3 Student Enrolment and Staff in individual Programmes	26
4.2.4 New Courses / Programmes.....	27
4.2.5 Courses Offered Online.....	28

4.3	Faculty of Health Sciences	33
4.3.1	Overview	33
4.3.2	Student Enrolment and Completion in individual Programmes	35
4.3.3	Student Enrolment and Staff in individual Programmes	35
4.3.4	New Courses / Programmes.....	35
4.3.5	Courses Offered Online	36
4.4	Faculty of Humanities and Social Sciences	38
4.4.1	Overview	38
4.4.2	Student Enrolment and Completion in Individual Programmes.....	39
4.4.3	Student Enrolment and Staff in individual Programmes	40
4.4.4	Offered Online Courses.....	41
4.5	Faculty of Management Studies	42
4.5.1	Overview	42
4.5.2	Student Enrolment and Completion in individual Programmes	44
4.5.3	Student Enrolment and Staff in Individual Programmes	44
4.5.4	New Courses / Programmes.....	44
4.5.5	Courses Offered Online	44
4.6	Faculty of Natural Sciences	46
4.6.1	Overview	46
4.6.2	Student Enrolment and Completion in individual Programmes	49
4.6.3	Student Enrolment and Staff in individual Programmes	49
4.6.4	New Courses / Programmes.....	50
4.6.5	Courses Offered Online	50
Part 5	– Research and Publications.....	53
5.0.	Research and Publications	54
5.1	Research Projects / Papers	54
5.2	Books / Patents.....	55
5.3	Awards	55
Part 6	– Centres and Units	56
6.0.	Centres and Units	57
6.1	Regional Educational Services (RES)	57
6.2	Library.....	58

6.3 Staff Development Centre (SDC)	59
6.4 Career Guidance Unit (CGU)	60
6.5 Press and Central Dispatch Unit.....	61
6.6 Centre for National Online Distance Education Service (CNODES).....	63
6.7 International Relations Unit (IRU)	64
6.8 Industry Liaison Centre (ILC)	71
6.9 Centre for Educational Technology and Media (CETMe)	72
6.10 Consultancy & External Resources Centre -CERC.....	78
6.11 Research Division	78
6.12 Centre for Environmental Studies and Sustainable Development (CESSD)	81
Part 7 – Future Plans	82
7.0. Future Plans - 2022.....	83
Part 8 –Finances	85
8.0. Finances.....	86
8.1 Recurrent Expenditure:.....	86
8.2 Capital Expenditure:	86
8.3 Details of Project Income & Expenditure (Local / Foreign Funded)	87
8.4 Details of Financial Progress (Expenditure):	89
8.5 Details of Financial Progress (Generated Income):	89
8.6 Financial Performance Analysis – 2021:.....	89
Part 9 – Final Accounts	90
9.0. Final Accounts	91
9.1 Statement of Financial Position as at 31.12.2021	91
9.2 Statement of Financial Performance for the year ended 31.12.2021	93
9.3 Cash Flow Statement for the year ended 31 st December 2021.....	126
9.4 Statement of Changes in Equity for the year ended 31.12.2021	127
9.5 Notes to the Financial Statements.....	128
9.6 Statement of Comparison of Budget and Actual Amount.....	134
9.7 The Classification of Expense by Nature.....	135
9.8 Financial Highlights in the Preceding 5 Years	136

Part 10 – Audit Reports.....	137
10.0 Audit Reports.....	138
10.1 Auditor General’s Report.....	138
10.2 Reply to the Auditor General’s Report.....	145

Annexures

A. Details of Research, Innovation and Publications	152
A.1. Faculty of Education	152
A.2. Faculty of Engineering Technology	156
A.3. Faculty of Health Sciences.....	161
A.4. Faculty of Humanities and Social Sciences	166
A.5. Faculty of Management Studies	171
A.6. Faculty of Natural Sciences	176
A.7. Centre for Educational Technology and Media (CETMe).....	186
A.8. Library.....	187
A.9. Centre for Environmental Studies and Sustainable Development (CESSD).....	188

Part 1 – General

1.0. General

1.1 Overview



The Open University of Sri Lanka was established as an Open Distance Learning (ODL) University on 19th June 1980 under Section 23 (1) and Section 18 of the Universities Act No.16 of 1978 and the Open University of Sri Lanka (OUSL) Ordinance No.3 of 1980 which was subsequently amended as the Open University of Sri Lanka Ordinances No.1 of 1983 and No. 12 of 1996. Among the ultimate objectives of this initiative was 'to ensure life-long education and the right of every citizen to improve life-chances through access to higher education'.

The Open University is one of the sixteen national Universities enjoying the same legal, institutional, and academic status as any other national University in Sri Lanka. However, it differs from the other national Universities because of its dependence on Open Distance Learning (ODL) philosophy to expand opportunities for higher education regardless of age, previous qualifications, income, geographic and employment barriers.

Vision Statement:

"To attain excellence in life-changing education by providing equitable learning opportunities."

Mission Statement:

"To provide lifelong learning opportunities through Open, Distance and Flexible Education with a commitment to excellence in teaching and research."

The year 2021 has been by far one of the most challenging years for the world, country, the University, and individuals in our recent living memories due to the global Covid-19 pandemic that has been ravaging the world almost for two years now.

The challenge for us as individuals, society, and as the University community is to adjust ourselves to the new normal. The answer to our challenges lies on the way we adjust ourselves and make certain changes to our approaches and processes to reach the destination we have planned for ourselves, the University, and the nation.

Change, be it individual change or organizational change, is always difficult to implement as people are reluctant to give up attachment to familiar habits, practices, places, and people. Change scares people. Individuals tend to find security in traditional approaches to life and situations. One of the major reasons for resistance to change is uncertainty about the impact of change. The fear of the unknown always has a major impact on the decisions of the individuals. On the other hand, there are people who resist change as it disrupts the status-quo.

As a university, we finalized the Strategic Management Plan for the next five years. This plan envisages where we want to be in 2025 as a university.

In the last year the university developed a concept paper on the possible alternative evaluations that could be done online using the MOODLE platform used by the University.

The proposal includes steps to develop the system, logistics, training, and procedures, identifying the personnel responsible for the various tasks involved in administering the online evaluation process.

In line with the Covid-19 guidelines the University has taken steps to automate many of the administrative processes so that wherever possible contactless communications and delivery mechanisms could be adopted.

The year 2021 was a significant year for the OUSL as it has completed forty-one years of service to the nation. Despite the pandemic situation in the year 2021 undertook various projects. Initial steps were taken to convert the Main Campus and the Colombo Regional Centre into a Green campus. For this purpose, a Green Policy for the University was developed and approved.

Even though the OUSL has a comprehensive MIS to support all academic and management functions and the ICT infrastructure that support the teaching-learning functions, the OMIS required upgrading. Therefore, the University embarked on a process of developing a new MIS with the leadership of the internal staff of the IT Division with the Deputy Information System Manager in charge of the project. The first sub-module of the OMIS, namely the Application module was released in October 2020. The first module of the new OMIS the Registration Module is released in February 2021.

The University also took steps to expand the WIFI facilities in the Main Campus and the Regional Centres.

The annual research conference of the University OUIRS-2021 was successfully conducted as a fully-online conference. The library continued to be involved in the national e-Library project and has automated many public libraries across the country. The University signed agreement with the Hambantota Municipal Council to open the second Library Corner in a Public Library under the project to enhance library services to OUSL students in the towns where Study Centres of the OUSL are situated. University opened well equipped for students and staff as a measure to enhance the physical infrastructure for developing sports activities within the University.

Construction work on the proposed four-storied building of the Jaffna Regional Center is continuing and expected the handover the building in the latter part of the year 2021.

An important area that needs to be emphasized in any educational institution is ensuring the quality of the study programmes. Centre of Quality Assurance together with the staff development centre conducted several workshops to enhance the quality and relevance of degree programmes offered by the OUSL.

The Industry Liaison Centre of the University undertook various initiatives and is in the process of enter into partnerships with the industry on collaborative projects, especially in the agriculture and food industry.

There is no doubt that the Open University of Sri Lanka, has made significant inroads into the higher education sector in Sri Lanka by providing alternative pathways for education to working adults and young adults who had chosen the opportunity that has been provided by the University.

It is noted that the Government of Sri Lanka is keen on expanding the higher education sector to cater for all those who are qualified to enter a higher educational institute and considers the Open University of Sri Lanka as an important partner to provide for the growing demand for quality higher education in this country. The university believes the country will be able to fulfil this cherished goal with the active contribution of the Open University of Sri Lanka.

1.2 The Governing Authority

Chancellor of the University: Prof. Dammika A Thantrigoda

Council of the University:

Ex-Officio members

Vice-Chancellor: Prof. SA Ariadurai (Up to 23.06.2021)

Prof. PMC Thilakerathna

Deputy Vice-Chancellor: Dr. AP Madurapperuma

Deans of the Faculties

Education: Prof. (Mrs.) SP Karunanayaka (Up to 04.03.2021)

Prof. S Kugamoorthy

Engineering Technology: Prof. DAR Dolage (Up to 07.07.2021)

Prof. HGPA Rathnaweera

Health Sciences: Prof. GR Ranawaka (Up to 07.07.2021)

Dr. BSS de Silva

Humanities & Social Sciences: Dr. SN Morais

Natural Sciences: Prof. JCN Rajendra (Up to 17.10.2021)

Management Studies: Prof. V Sivalogathan

Members nominated by the Senate

Prof. KS Weerasekera (Up to 16.10.2021)

Prof. SR Weerakoon

Prof. CS de Silva

Member nominated by the Ministry of Higher Education

Ms. MM Krishanthi

Member nominated by Ministry of State for Information

Ms. DPU Welaratne

Member nominated by the Committee of Vice-Chancellors and Directors

Snr. Prof. Chandrika N Wijeyaratne

Members appointed by the University Grants Commission

Prof. Ranjith Jayasekera

Dr. Anura Ekanayake

Dr. Chanaka Talpahewa

Dr. N C Kumarasinghe

Mr. P Ranepura

Mr. Ranjith G Rubasinghe

Mr. Ruban Wickramaarachchi

Mr. Tissa Nandasena

Mr. Ashane Jayasekera

Mr. Thusantha Wijemanna

Mr. G Tissakuttarachchi

Ms. Gayani De Alwis

Secretary

Registrar: Ms. WL Vindya Jayasena

Senate of the University:

Ex-Officio members

Vice-Chancellor: Prof. PMC Thilakarathne

Deputy Vice-Chancellor: Dr. AP Madurapperuma

Deans of the Faculties

Education: Prof. Sasikala Kugamoorthy

Engineering Technology: Dr HGPA Ratnaweera

Health Sciences: Dr. B Sunil S. De Silva

Humanities & Social Sciences: Dr. SN Morais

Management Studies: Prof. V Sivalogathan

Natural Sciences: Prof.GWA Rohan Fernando

Directors

Director/ Post Graduate Institute of English: Prof. HK Rambukwella

Actg. Director / Centre for Educational Technology and Media: Prof. BG Jayathilleke

Actg. Director / Regional Educational Services: Dr NS Abeysinghe

Head of the Departments

Head /Early Child. & Primary Education: Dr. T Mukunthan

Head/Secondary & Tertiary Education: Prof. WMS Wanasinghe

Head /Special Needs Education: Dr. (Ms) KDRLJ Perera

Head /Educational Leadership & Management: Ms. C Hewapathirana

Head/Agricultural & Plantation Engineering: Dr. (Ms.) AGB Aruggoda

Head/Textile & Apparel Technology: Dr. DS Wijeratne

Head /Civil Engineering: Prof. TM Pallewatta

Head of Electrical & Computer Engineering: Dr. (Ms) DDM Ranasinghe

Head/Mathematics and Philosophy Engineering: Mr. G Nandasena

Head /Mechanical Engineering: Dr. (Ms) IU Aththanayaka

Head /Language Studies: Dr. (Ms.) NK Abeysekera

Head /Social Studies: Prof. Anton Piyaratne

Head/ Legal Studies: Mr. ENR De Silva

Head /English Language Teaching: Dr.SAAK Satharasinghe

Head/ Marketing Management: Prof. N. Abeysekera

Head/ Accounting and Finance: Dr. LPS Gamini

Head/ Organizational Studies: Mr. SAD Senanayake

Head/ Human Resource Management:	Mr. KP Nishantha
Head /Mathematics:	Ms. KDVF Siriwardena
Head /Computer Science:	Ms.IDID Ariyasinghe
Head /Physics:	Dr. JVP Fernando
Head /Chemistry:	Prof. R Senthilnithy
Head /Botany:	Dr. (Ms)KOLC Karunanayake
Head /Zoology:	Dr.KH Jayawardena
Head/Medical Laboratory Sciences:	Dr. (Ms) DT Wijeratne
Head /Pharmacy:	Ms.RBJ Buddhika
Head /Nursing:	Dr. (Ms)KA Sriyani
Head /Basic Sciences:	Dr. (Ms.) K Vivehananthan
Head/Psychology and Counselling:	Dr. (Ms)HMCJ Herath

Senior Professors

Snr. Prof. in Chemistry:	Prof.KSD Perera
Snr. Prof. in Agricultural & Plantation Engineering:	Prof. (Ms.) CS de Silva
Snr. Prof. in Textile and Apparel Technology:	Prof. SA Ariadurai
Snr. Prof. in Civil Engineering:	Prof. KS Weeraseskara
Snr. Prof. in Physics:	Prof. JCN Rajendra
Snr. Prof. in Legal Studies:	Prof. CE Guneratne
Snr. Prof. in Zoology:	Prof. GRR Ranawaka
Snr. Prof. of Botany:	Prof. (Ms.) SR Weerakoon
Snr. Prof. in Educational Technology:	Prof. SP Karunanayake

Professors

Prof. in Physics:	Prof.VPS Perera
Prof. in Civil Engineering:	Prof. DAR Dolage
Prof. in Textile & Apparel Technology:	Prof. CN Herath
Prof. in Mechanical Engineering:	Prof. SAMANS Senanayake
Prof. in Environmental Engineering & Director /CESSD:	Prof. BCL Athapattu
Prof. in Physics:	Prof. GKR Senadeera
Prof. in Chemistry:	Prof. SR Hettiarachchi
Prof. in Botany:	Prof.HLD Weerahewa
Prof. in Social Studies:	Prof. AS Chandrabose
Prof. in Electrical & Computer Engineering:	Prof. HUW Rathnayake
Prof. in Secondary & Tertiary Education:	Prof. FM Nawastheen

Librarian

Actg. Librarian:

Mr.AHK Balasooriya

Faculty Representatives

Rep/ Faculty of Education:

Dr. AI Irugalbandara

Rep/ Faculty of Education:

Dr. (Ms.) DVM de Silva

Rep/ Faculty of Education:

Mr. DI Fernando

Rep/ Faculty of Humanities & Social Sciences:

Mr. SA Schurbert

Rep/ Faculty of Humanities & Social Sciences:

Ms. HND Gamalath

Rep/ Faculty of Natural Sciences:

Dr. MAU Mampitiya

Rep/ Faculty of Natural Sciences:

Dr. M Punchimudiyanse

Rep/ Faculty of Health Sciences:

Ms. PWGDP Samarasekara

Rep/ Faculty of Health Sciences:

Dr. MP Dissanayake

Rep./Faculty of Management Studies:

Dr. SSK Edirisinghe

Rep./Faculty of Management Studies:

Dr. (Ms.) HDDC Liyanagamage

SecretaryDeputy Registrar /Academic
Administration:

Mr.PK Seneviratne

Officers of the University:

Vice-Chancellor:

Prof. PMC Thilakarathne

Deputy Vice-Chancellor:

Dr. AP Madurapperuma

Registrar

Ms. WLV Jayasena

Education:

Prof. Sasikala Kugamoorthy

Engineering Technology:

Dr. H GPA Ratnaweera

Health Sciences:

Dr. B Sunil S. De Silva

Humanities & Social Sciences:

Dr. SN Morais

Management Studies:

Prof. V Sivalogathan

Natural Sciences:

Prof.GWA Rohan Fernando

Actg. Librarian:

Mr.A.H.K. Balasooriya

Bursar:

Dr. WMKGA Wickramasinghe

Actg. Director / Centre for Educational
Technology and Media:

Prof. BG Jayathilleke

Actg. Director / Regional Educational Services:

Dr NS Abeysinghe

Part 2 – Staff

2.0. Staff

2.1 Organizational Chart

The Organizational Structure of the Open University (*Figure 2*) is very similar to that of conventional Universities except for the additional positions such as Directors/Regional Educational Services, Centre for Educational Technology & Media and Operations that are exclusive to ODL Universities. The post of the Chancellor is honorary while the Vice-Chancellor is the Chief Executive Officer and the Accounting officer of the university. The Registrar is responsible for its general administration, custodian of the records and the property of the University. The Registrar shall be the Assistant Accounting officer of the university. The other Officers of the University are the Deputy vice chancellor Deans of Faculties, the Director/Centre for Educational Technology & Media, Director/Regional Educational Services, the Librarian and the Bursar.

In additionally the university has established several units headed by Senior Academic Staff members as partime Directors of those units in order to expand and monitor the university activities. For instance,

- Regional Educational Services (RES)
- Career Guidance unit (CGU)
- Staff Development Centre (SDC)
- Press and Central Dispatch Unit
- National online Distance Education Service (NODES)
- International Relations Units (IRU)
- Industry Liasion Centre (ILC)
- Centre for Educational Technology and Media (CETMe)
- Consultancy & External Resources Centre -CERC
- Research Unit
- Centre for Environmental Studies and Sustainable Development (CESSD)

Organizational Chart - The Open University of Sri Lanka

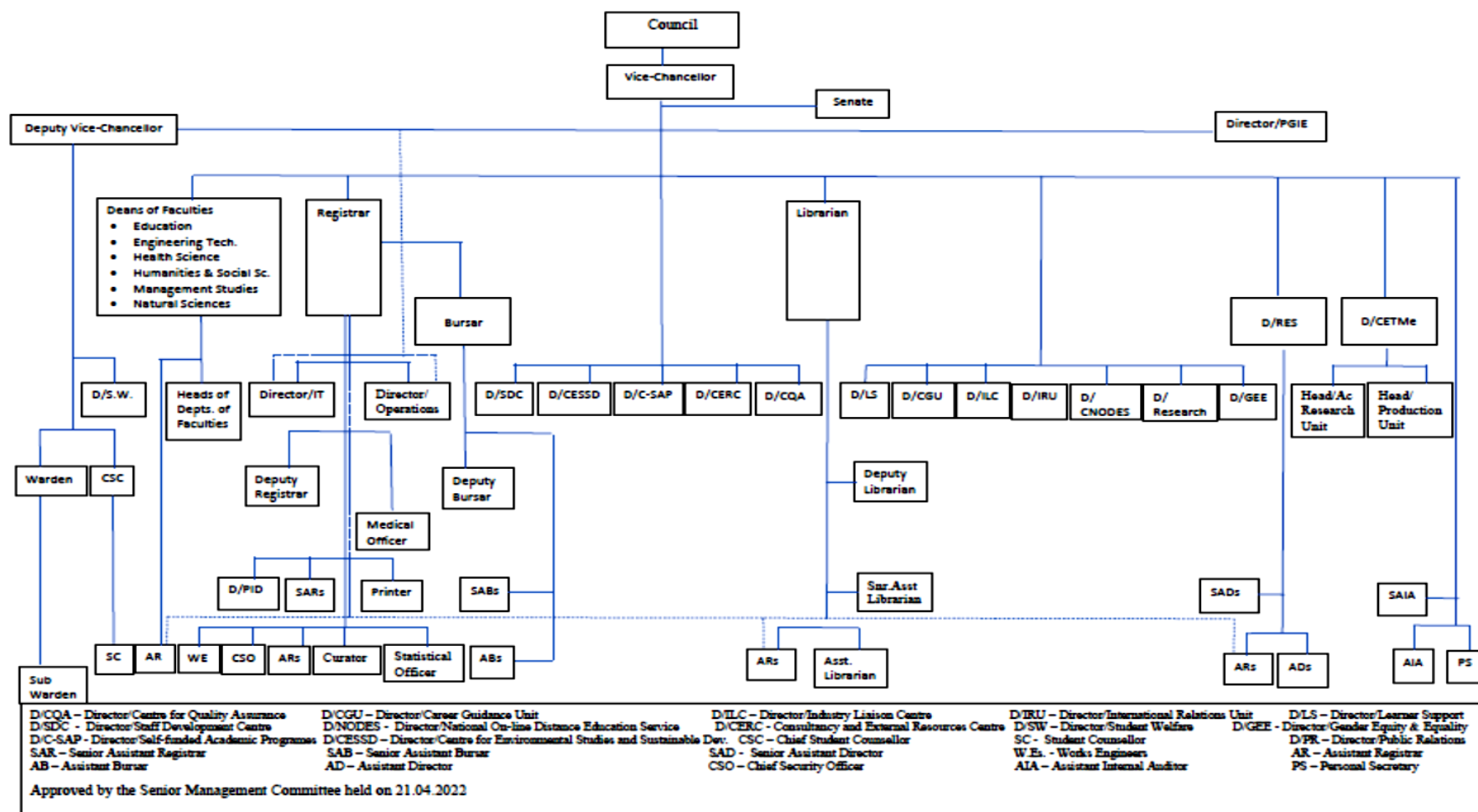


Figure 2 - Organizational Structure of the Open University of Sri Lanka

2.2 Staff Details

The staff strength by the year 2020 stood at **348** Academic staff (permanent) and **79**-non-academic administrative (permanent), **693** non-academic non-administrative

Service Category	Salary Code	Existing Staff		
		Permanent		
		Male	Female	Total
Primary Level				
Primary Grade —Unskilled	PL-1	139	20	159
Primary Grade — Semiskilled	PL-2	38	0	38
Primary Grade- Skilled	PL-3	51	0	51
Secondary Level				
Management Assistant — non— Technical	U-MN I	104	219	323
Management Assistant —Technical	U-MT I	79	6	85
Associate Officers — Segment 2	U-MN2	3	0	3
Associate Officers — Segment 1	U-MN3	9	2	11
Staff Assistant / Supra & Senior Staff Assistant	U-MN4	1	0	1
Tertiary Level				
Academic support — Segment 2	U -AS1	1	0	1
Junior Executive / Managers	U -EX1	29	23	52
Academic support — Segment 1	U -AS2	16	5	21
Senior Level				
Medical officer	U-MO 1	-	-	-
Chief Medical officer	U-MO 2	-	-	-
Middle.Level Executives	U-EX2	14	09	23
Middle Level Executives	U-EX 2(a)	-	-	-
Senior Executives	U-EX3	3	1	4
Lecturer	U-AC 3	121	193	314
Associate Professors	U-AC 4	0	2	2
Professors / Senior Professors	U-AC 5	21	11	32
Total		629	491	1120

Table 1: Permanent Staff

Part 3 – Student Performances

3.0. Student Performances

3.1 Enrolments

3.1.1 Local Students

The Total number of student enrolment in the year 2021 stands at **45274**

Level of Enrolment	Faculty							
	Engineering Technology	Humanities & Social Sciences	Management Studies	Education	Natural Sciences	Health Sciences	OUSL	Total
Certificate	71	1007	940	547	912	-	-	3477
Diploma	26	217	0	101	102	-	-	446
Degree	6269	7665	5415	2279	3486	3710	-	28824
Postgraduate Diploma	0	0	0	5030	0	-	-	5030
Masters	149	158	198	1086	140	2		1733
StART@OUSL*	-	-	-	-	-	-	5723	5723
Others	-	-	-	-	-	-	-	0
M.Phil, PhD	16	01	03	02	16	03	-	41
Total	6531	9048	6556	9045	4656	3715	5723	45274

Table 2 - Student Enrolment in 2021 – Local

3.1.2 Overseas Students:

Faculty	Programme	Number
Humanities & Social Sciences	Bachelor of Youth and Community Development	02

Table 3- Student Enrolment in 2021 – Overseas

3.2 Completions

3.2.1 Convocation

The 34th (i), 1st half of the convocation was held at the New Conference Hall of Central Campus of OUSL on 02nd November 2021. Convocation addresses were given by Prof. M. A. T. Dissanayake. The 34th (ii), 2nd half of the convocation was held on 26th July 2022 and no convocation addresses were given. A Total of 5789 students graduated at the convocation obtaining undergraduate, postgraduate and doctoral degrees. They represented all the faculties of the university.

Faculty	Ph. D	M.Phil	Masters	Postgraduate Diploma	Degree	Total
Education	1	1	42	2879	94	3017
Engineering Technology	1	1	57	-	344	403
Health Science	1	-	-	-	532	533
Humanities & Social Sciences	-	-	11	10	1055	1076
Management Studies	1	-	49	38	249	338
Natural Science	-	2	-	-	420	422
Total	4	4	160	2927	2694	5788

Table 4 - Awards at Convocation by Faculty

3.2.2 Award Ceremonies

The Award Ceremonies to award certificates and diplomas were not held in this year. Total of **2942** students received various certificates and diplomas. The statistics is given in Table 10.

Type of Award Faculty	Higher Diploma	Diploma	Advance Certificate	Certificate	Total
Education	-	292	63	0	355
Engineering Technology	12	322	11	2	347
Humanities & Social Sciences	64	55	644	198	961
Health Science	-	-	-	-	0
Management Studies	1214	-	-	-	1214
Natural Science	1	7	57	0	65
Total	1291	676	775	200	2942

Table 5: Awards at Award Ceremonies by Faculty

3.3 Student Achievements

FACULTY OF ENGINEERING TECHNOLOGY

O.P KULSHRESHTHA GOLD MEDAL FOR THE BEST STUDENT IN BACHELOR OF TECHNOLOGY HONOURS IN ENGINEERING – 2020

Donated by : Dr. O.P. Kulshreshtha
Awarded to : Miss. Maddhage Dona Ruwanthi Nayomi

VIRTUSA ACADEMIC EXCELLENCE GOLD MEDAL FOR THE BEST STUDENT IN BACHELOR OF SOFTWARE ENGINEERING HONOURS – 2020

Donated by : Virtusa Pvt Ltd
Awarded to : Mr. Udagedara Kasun Madushanka Senarathne

THURAIRAJAH GOLD MEDAL FOR THE BEST PROJECT IN BACHELOR OF TECHNOLOGY HONOURS IN ENGINEERING – 2020

Donated by : Engineering Research Unit
Awarded to : Miss. Maddhage Dona Ruwanthi Nayomi

LIYANAGURUGE ASSIE ANNETTE DE SILVA GOLD MEDAL FOR THE BEST STUDENT IN AGRICULTURE IN BACHELOR OF INDUSTRIAL STUDIES HONOURS – 2020

Donated By : Dr. P. Roshan De Silva
Awarded to : Ms. Ukwattage Sachini Weerasinghe Ukwatta

GOLD MEDAL FOR THE BEST STUDENT IN CIVIL ENGINEERING IN BACHELOR OF TECHNOLOGY HONOURS IN ENGINEERING – 2020

Donated by : Prof. Kolita Weerasekera
Awarded to : Mr. Rathnayake Mudiyansele Ishan Eranda Rathnayake

GOLD MEDAL FOR THE BEST PROJECT IN CIVIL ENGINEERING IN BACHELOR OF TECHNOLOGY HONOURS IN ENGINEERING - 2020

Donated by : Prof. Kolita Weerasekera
Awarded to : Miss. Imiya Mudiyansele Umanda Indeewari Wijayarathna

ENGINEERING RESEARCH UNIT GOLD MEDAL FOR THE BEST TECHNICAL PAPER BASED ON THE PROJECT IN BACHELOR OF TECHNOLOGY HONOURS IN ENGINEERING – 2020

Donated by : Engineering research unit
Awarded to : Miss. Maddhage Dona Ruwanthi Nayomi

S M ABEYGUNESKERA DE SILVA GOLD MEDAL FOR THE BEST STUDENT IN MECHATRONICS ENGINEERING IN BACHELOR OF TECHNOLOGY HONOURS IN ENGINEERING - 2020

Donated by : Prof. Clarence W. De Silva
Awarded to : Mr. Kamaldeen Musthaq Ahamed

FACULTY OF HEALTH SCIENCES

a) Course Prize Winners List

Following Students are won the Cash award of Rs. 2000.00 and a Certificate for the following programmes.

• Department of Nursing

1. NGU5300(Theoretical Orientation in Nursing)- Ms. W.K.H.Perera
2. NGU5303 (Research Methods in Nursing)-Ms.U.G.D. Malkumari
3. NGU5405(Paediatric Nursing)- Ms. H.G.M.M. Bandara
4. NGU5406 (Psychiatry & Mental Health Nursing)-Ms. W.K.H. Perera
5. NGU6304 (Gerontological Nursing)-Ms.A.M.I.D. Abesingha
6. NGU6305(Palliative Care Nursing)- Ms. H.A.A.D. Perera
7. NGU6311 (Research in Nursing)- Ms.W.T.N. Perera
8. BSU5335(Health Statistics)- Ms. W.K.H. Perera

• Department of Pharmacy

1. FMU3206 (Essential Mathematics for Pharmacy) - W.R.C.D. Bandara
2. FMU3302 (Physical Pharmacy) - W.R.C.D. Bandara
3. FMU4300 (Pathophysiology) - M.N.M. Nasvin
4. FMU4303 (Pharmacology I) - K.C.I.M. Karunathilaka
5. FMU4501 (Pharmaceutics II) - H.D.D. Shammika
6. FMU5202 (Laws & Ethics for Pharmacy) - M.N.M. Nasvin
7. FMU5207 (Introduction to Pharmaceutical Research) - R.M.T. Sampath
8. FMU5400 (Pharmacology II) - H.D.G. Silva
9. FMU5403 (Pharmaceutical Technology I) - R.F. Sifana
10. FMU6300 (Pharmaceutical Biotechnology & Genetic engineering) - M.N.A. Vithanage
11. FMU6302 (Therapeutics) - W.S. Sandamalie

• Department of Medical Laboratory Sciences

1. MDU4209 (General Pathology) - Ms. A.N. Fathima Rifna
2. MDU4307 (Virology and Mycology) - Ms. A.N. Fathima Rifna
3. MDU4406 (Histopathology) - Ms. M.D.A.M. Manchanayake
4. MDU4501 (Haematology II) - Ms. N.D. Baduge
5. MDU5206 (Cytology) - Ms. S. shiffana
6. MDU5303 (Immunology and Serology) - Ms. A.N. Fathima Rifna
7. MDU5308 (Research Methodology) -Ms. C.D. Pathirana
8. MDU6301 (Cytogenetics and Molecular Genetics) - Ms. Shiffana
9. MDU6302 (Public Health Microbiology) - Mr. M.M. Hunais
10. MDU6355 (Immunohistochemistry) - Ms. M.M. Anuradha
11. MDU6404 (Medical Laboratory Quality Management & Accreditation) -Mr. M.M. Hunais
12. MDU6451 (Transfusion and Transplantation Science) - Ms. Shiffana
13. MDU6503 (Clinical Biochemistry III) -Ms. S.L. De Silva

• Department of Basic Sciences

1. BSU3230 (Human Anatomy) - W.Y.C. Fernando
2. BSU3340 (Pharmaceutical Chemistry I) - W.R.C.D. Bandara
3. BSU3340 (Pharmaceutical Chemistry I) - W.Y.C. Fernando
4. BSU3431 (Human Physiology) - W.Y.C. Fernando
5. BSU4230 (Basic Statistics) - N.G.H. Disna
6. BSU4340 (Pharmaceutical Chemistry III) - O.C.G. Perera

- **Department of Psychology and Counselling**

Semester I Courses

1. PLU3301 (Introduction to Psychology) - M.A.R.Saumika
2. PLU3303 (Motivation & Emotion) - M.S. Chathurya
3. PLU3205 (Academic Writing in Psychology) - M.S. Chathurya
4. PLU3307 (Lifespan Development) - P.L. De Soysa
5. PLU4301 (Child Psychology) - U.M. Mahinnagoda
6. PLU4302 (Abnormal Psychology) - M.A.S. Farwin
7. PLU4304 (Brain & Behavior) - S.A.H.D. Jayathilake
8. PLU4306 (Schools of Thought in Psychology) - M.W.D. Wickramaratne
9. PLU4310 (Educational Psychology) - E.A.D.S. Gunapala

Semester II Courses

1. PLU3204 (Ethics in Psychology) -N.S. Ramanayake
2. PLU3308 (Social Psychology) - K.M.S. Silva & U.M.Mahinnagoda
3. PLU3309 (Introduction to Counselling Psychology) - P.L. De Soysa
4. PLU3310 (Biological Psychology) - M. S. Chathurya
5. PLU3311 (Cognitive Psychology) - K.M.S. Silva
6. PLU4303 (Introduction to Statistics in Psychology) - S.A.H.D. Jayathilake
7. PLU4305 (Language & Cognition) - M.W.D. Wickramaratne
8. PLU4308 (Industrial Organizational Psychology) - M.W.D. Wickramaratne

b) Dean's List of Distinguished Students

A total of 27 students from the BSc Hons Degree in Nursing (04), Bachelor of Medical Laboratory Sciences Honours Degree (12), Bachelor of Pharmacy Honours Degree (03) and BSc Hons Degree in Psychology (08) were placed in the Dean's List 01 from the Nursing, 02 from the BMLS, 01 from the BPharm and 02 from the BSc Psychology Hons Degrees were awarded scholarships to the value of 21 credits tuition fees, based on high academic achievements.

C) Astron Scholarship for Pharmacy- Academic Year 2019/20

Ms. N.G.H. Disna (Reg. No. 518183822 an Undergraduate of the Bachelor of Pharmacy Honours programme won the Astron Annual Scholarship for Pharmacy (A Scholarship awarded by the Astron Limited) for the Academic year 2019/2020

Part 4 – Reports of Faculties

4.0. Reports of Faculties

4.1 Faculty of Education

4.1.1 Overview



The Faculty of Education offers a wide range of programmes from Certificate to Post Graduate levels in line with its vision to be a leader of the advancement of knowledge and professional practice in education as a fundamental endeavour through Open and Distance Learning in Sri Lanka and in the Region. It is one of the largest providers of initial and continuous professional

development programmes for teachers in the fields of pre-school, primary and secondary and special needs education through the distance mode in Sri Lanka. The Student enrolment in the programmes offered by the Faculty is over 7000 in each academic year and the pass rate is above 80%. Research is an integral component of the activities within the Faculty and the staff members are actively involved in a number of research projects.

The Faculty of Education presently consists of the following three Departments of Study:

1. Department of Secondary and Tertiary Education
2. Department of Early Childhood and Primary Education
3. Department of Special Needs Education
4. Department of Educational Leadership and Management

The fourth department of the Faculty - The Department of Educational Leadership and Management is established in January 2020.

Each Department is under a Head and all Departments are collectively responsible for the academic activities of the Faculty.

4.1.2 Student Enrolment and Completion in individual Programmes

Programme Name	Level	Medium	New Enrolment	Completed
Department of Special Needs Education				
Bachelor of Education in Special Needs Education B.Ed. (SNE)	Bachelor	S, E	-	-
Bachelor of Education honours in Special Needs Education	Bachelor	S, E	110	67
Postgraduate Diploma in Special Needs Education (PGDSNE)	Postgraduate	S, T, E	44	33
Master of Education in Special Needs Education	Master	S, T, E	97	-
Department of Early Childhood and Primary Education				
Certificate in Pre-school Education Programme	Certificate	S, E	402	-
Advanced Certificate in Pre-school Education Programme	Certificate	S, E	30	63
Diploma in Early Childhood & Primary Education	Diploma	S, T, E	-	292
Bachelor of Education Honours in Primary Education	Bachelor	S,E	1140	-
Department of Secondary and Tertiary Education				
Short course on Research Methodology Sinhala	Certificate	S	65	40
Short course on Research Methodology English	Certificate	E	58	36
Short course on Research Methodology Tamil	Certificate	T	38	20
Short Course on Early Childhood Development	Certificate	S, T, E	38	20
Bachelor of Education (Natural Sciences) Programme	Bachelor	S, T, E	9	-
Bachelor of Education Honours in Drama and Theatre	Bachelor	S	35	21
Postgraduate Diploma in Education Programme	Postgraduate	S, T, E	1924	2840
Master of Education Programme (Course work)	Master	S, T, E	349	-
Master of Arts in Teacher Education (Internatinal) Programme	Master	E	108	-
Master of Education	Master	S, T, E	-	375
MPhil/PhD	MPhil/PhD	E	-	-

S- Sinhala T – Tamil E- English

Table 6: Student Enrolment and Completion in individual programmes – Education

4.1.3 Student Enrolment and Staff in individual Programmes

Programme	Total Students	Total Academic and Academic support Staff	Total Non-Academic Staff
Certificate in Pre-School Education	517	38	29
Advanced Certificate in Pre School Education	30		
Diploma in Early Childhood & Primary Education	101		
Bachelor of Education Honours in Primary Education	1895		
Bachelor of Education Honours in Drama and Theatre	108		
Bachelor of Education Honours In Special Needs Education (B.Ed(Sne))	267		
Bachelor's in education (Natural Sciences)	9		
Post Graduate Dip. In Special Needs Education	52		
Postgraduate Diploma in Education	4978		
MA in Teacher Education (International Programme)	7		
Master of Education	177		
Master of Education (Coursework)	697		
Master of Education in Special Needs Education	97		
Master of Teacher Education	108		
MPhil/PhD			

Table 7: Student Enrolment and staff in individual programmes – Education

4.1.4 New Courses / Programmes

Course / Programme	Medium	Level
Master of Arts in Education	S, T, E	10
Post Graduate Diploma in Educational Leadership and Management Programme	S, T, E	8
Short Course on School Management	S, T, E	NA
Short Course in Capacity Development for the Officers of the Sri Lanka Education Administrative Service (SLEAS)	S, T, E	NA
Short course on Early Childhood Development	S, T, E	NA

S- Sinhala T – Tamil E- English

Table 8: New Courses / Programmes– Education

4.1.5 Courses Offered Online

Course	Course Title	Level	Medium
Department of Special Need Education			
SNPA601	Psychological Foundations of Special Needs Education	10	S/T/E
SNPA602	Sociological and Philosophical Foundations of Special Needs Education	10	S/T/E
SNPA903	Curriculum, Instruction and Assessment in Special Needs Education	10	S/T/E
SNPA904	Managing Special Needs Education within the Existing Education System	10	S/T/E
SNPA605	Transitions for Students with Special Education Needs	10	S/T/E
SNPA606	Assistive and Adaptive Technologies in Special Needs Education	10	S/T/E
SNPA608	Quantitative Research in Special Education	10	S/T/E
SNPA609	Qualitative Research in Special Needs Education	10	S/T/E
SNU5535	Psychology for Special Needs Education	5	S/T/E
SNU5336	Philosophical Foundation of Special Needs Education	5	S/T/E
SNU5237	Sociological Foundation of Special Needs Education	5	S/T/E
SNU5338	Introduction to Exceptionalities & Learning Needs	5	S/T/E
SNU5239	Emerging Trends in Special Needs Education	5	S/T/E
SNU5540	Comparative Education and Educational Problems	5	S/T/E
SNU5341	Educational Guidance and Counselling	5	S/T/E
SNU5242	Inclusive Education	5	S/T/E
SNU5343	Measurement & Evaluation in Special Needs Education	5	S/T/E
SNU5244	Curriculum, Theory & practice	5	S/T/E
SNE5546	Creating Best Educational Environment for Children in Inclusive Classroom	5	S/T/E
SNE5247	Dealing with Problems of Children in Inclusive Classroom	5	S/T/E
SNU6620	Educational Technology for Special Needs Education	6	S/T/E
SNU6221	Primary Education	6	S/T/E
SNU6822	Project	6	S/T/E
SNU6223	Child Rights	6	S/T/E
SNU6224	Educational Management	6	S/T/E
SNU6225	Rehabilitation & Community Based Rehabilitation	6	S/T/E
SNU6826	Teaching Practice	6	S/T/E
SNE6546	Curriculum Development & Adaptation for Children in Inclusive Classroom	6	S/T/E
SNP8530	Psychology for Special Needs Education	8	S/T/E
SNP8531	Philosophical Foundation of Special Needs Education	8	S/T/E
SNP8532	Educational Technology for Special Needs Education	8	S/T/E
SNP8333	Measurement and Evaluation in Special Needs Education	8	S/T/E
SNP8334	Introduction to Exceptionalities and Learning Needs	8	S/T/E
SNP8335	Sociological Foundation of Special Needs Education	8	S/T/E
SNP8336	Emerging Trends in Education	8	S/T/E
SNP8237	Rehabilitation and Community Based Rehabilitation	8	S/T/E
SNP8338	Educational Guidance and Counselling	8	S/T/E
SNE8839	Teaching Practice	8	S/T/E
Department of Secondary and Tertiary Education			
STP9811	Psychological Foundations of Education	09	E
STP9812	Social and Philosophical Foundations of Education	09	E
STP9813	Research Methods of Education	09	E
STP9617	Teacher Education	09	E
STP9618	Management in Education	09	E
STP9619	Guidance and Counselling in Education	09	E
STP9632	Computer Technology in Education	09	E

STP 9540	The Teacher Educator as a Teaching-Learning Specialist	09	E
STP 9541	The Teacher Educator as a Curriculum Developer	09	E
STP 9542	The Teacher Educator as an Educational Technologist	09	E
STP 9543	The Teacher Educator as a Professional	09	E
STP 9544	The Teacher Educators as an Educational Manager and Leader	09	E
STP 9545	The Teacher Educators as a Researcher	09	E
STP 9846	Learning Portfolio	09	E
STU5511	Educational Psychology	05 & 06	S
STU5512	Foundations of Education	05 & 06	S
STU5513	Comparative Education and Educational Problems	05 & 06	S
STU5314	Guidance and Counseling in Education	05 & 06	S
STU5415	Educational Management	05 & 06	S
STU5816	Educational Technology for Teaching Science and Mathematics (NS only)	05 & 06	S
STU5817	Educational Technology for Drama and Theatre (D&T only)	05 & 06	S
Department of Early Childhood and Primary Education			
EPU3530	Child Development	3	E
EPU3331	Perspectives in Early Childhood and Primary Education	3	E
EPU3532	Curriculum Studies and Practicum – Language Studies (Sinhala/Tamil/English)	3	E
EPU3533	Curriculum Studies and Practicum – Mathematics	3	E
EPU3234	Curriculum Studies and Practicum – Aesthetic & Creative Studies	3	E
EPU3235	Curriculum Studies and Practicum – Environmental Studies	3	E
EPU3236	Curriculum Studies and Practicum – Health Nutrition and Safety Measures	3	E
EPU3337	Integrated Approach in Pre-Primary & Primary Teaching	3	E
EPU3338	Design and Planning of Early Childhood Institutions and Primary Schools	3	E
EPU4531	Perspectives in Teaching and Learning	4	E
EPU4232	Home- School - Community Relationship	4	E
EPU4533	Field Practicum in Early Childhood & Primary Education	4	E
EPU4534	Adjustment Problems in Early Childhood & Primary Years	4	E
EPU4335	Reflective Learning	4	E
EPU4236	Professional Role of Early Childhood & Primary Education Teachers	4	E
EPU5550	Educational Psychology for Primary Education	5	E
EPU5551	Foundations of Education for Primary Education	5	E
EPU5552	Educational Technology for Primary Education	5	E
EPU5353	Mathematics for Primary Teaching	5	E
EPU5354	Aesthetic for Primary Teaching	5	E
EPU5255	Science and Environment for Primary Teaching	5	E
EPU5256	Child Rights for Primary Education	5	E
EPU5557	First Language – Sinhala for Primary School Teachers	5	S
EPU6230	Inclusive Education in Primary School Setting	6	E
EPU6231	Guidance & Counseling in Primary School Setting	6	E
EPU6332	Contemporary Issues in Primary Education	6	E
EPU6533	Assessment in Primary Education	6	E
EPU6234	Managing Primary Classroom	6	E
EPU6835	Teaching Practice at Primary Level	6	E
EPU6836	Project in Primary Education	6	E

S- Sinhala T – Tamil E- English

Table 9: Courses Offered Online– Education

4.2 Faculty of Engineering Technology

4.2.1 Overview



The Faculty of Engineering Technology is one of the six academic faculties of the OUSL. The administrative and academic head of the Faculty is the Dean, and presently Dr. H GPA Ratnaweera serves as the Dean with effect from 07th July 2021. Previously Prof. DAR Dolage served as the Dean until 06th July 2021. Mr.K.Wijikumar assumed duties as the Assistant Registrar of the Faculty with effect from 23rd April 2021. Mr. S.M Janaka Ranjana Senanayake served as in the same

position until 22nd April 2021.

The faculty consists of the following six Academic Departments:

Departments of Study and Heads

1. Agricultural and Plantation Engineering:
Dr H.K.L.K. Gunasekara until 14/10/2021
Dr. AGB Arugoda has been appointed from 15/10/2021
2. Civil Engineering:
Dr. P. A. K. Karunananda until 31/06/2021
Prof. T M Pallewatta has been appointed from 01/07/2021
3. Electrical and Computer Engineering:
Dr. D.D.M Ranasingha
4. Mathematics and Philosophy of Engineering:
Mr. G. Nandasena
5. Mechanical Engineering:
Dr. I.U. Atthanayake
6. Textile and Apparel Technology:
Dr. MER Perera until 28/02/2021
Dr. (Mrs.) D.S. Wijerathne has been appointed from 01/03/2021

The Faculty Board of the Faculty of Engineering Technology regulates all academic activities in the faculty under the direction of the Senate of the OUSL.

Academic programmes

The Bachelor of Technology (BTech Hons) degree programme is offered in the specialisations of Agricultural and Plantation, Civil, Mechanical, Mechatronics, Electrical, Computer, Electronics and Telecommunication, and Textile and Clothing Engineering. The Bachelor of Industrial Studies (BIS Hons) study programme is offered in Agriculture, Apparel production and management, Fashion design, and product development and Textile manufacture. The Bachelor of Software Engineering (BSE Hons.) Programme is conducted by the Centre for Information Technology Education Services (CITES).

Learners enrolled in the BTech, and BIS programmes can exit with a Higher Diploma, having fulfilled the requirements for the award. The faculty offers an Advanced Certificate programme in Apparel Technology. Learners are allowed to take a maximum of 18 course credits as Stand Alone, without fulfilling their pre-requisites, without having to enroll in a programme of study.

The programmes offered by the faculty are recognised by the University Grants Commission and are designed to meet the requirements stipulated in the Sri Lanka Qualification Framework (SLQF). Our graduates are successful in the public and the private sectors, in Sri Lanka and abroad. Some have pursued post-graduate studies in local universities and abroad. At present, our BTech programme is being re-evaluated by the Institution of Engineers Sri Lanka (IESL), for its recognition. The Institution of Engineers Sri Lanka provides a career path to become a Chartered Engineer, and to apply for the Associate Membership, one requires a minimum 2Cs and a S pass at the GCE Advanced Level Examination, in the Mathematics Stream, obtained during one and the same sitting.

The faculty offers a one-year master's degree programme in Energy Management (offered by the Department of Mechanical Engineering) and a two-year Master of Science programmes in Industrial Engineering and Structural Engineering (offered by the Department of Civil Engineering). The Open University also enrolls learners to Master of Philosophy (MPhil) and Doctor of Philosophy (PhD) degrees.

The faculty offers its programmes of study in the Open Distance Learning (ODL) mode and the academic coordination is done by competent permanent academics and visiting academics from the industry. All departments took a great interest in revising the course material as part of the effort to implementing the revised curriculums. Moreover, the staff took keen interest in offering courses online.

The faculty uses the Learning Management System (LMS) MOODLE to facilitate online access to all courses. Practicing Self Learning, learning in study groups (i.e. Collaborative Learning) and timely completion of learning activities are important to ensure your success. The main mode of course delivery is through Self Instructional Course Material. The teachers provide you with feedback and necessary guidance to move forward. Learners are required to attend the Day Schools that are a few face-to-face interactive sessions held during the academic year, conducted via a video conferencing system. The Open University is moving towards online examinations and the faculty may follow the same as per UGC guidelines.

4.2.2 Student Enrolment and Completion in individual Programmes

Programme Name	Level	Medium	New Enrolment	Completed
Short course on effective use of AutoCAD for Engineering drawings	Certificate	E	78	78
Certificate in Professional web design	Certificate	E	17	-
Short Course in Graphic design	Certificate	E	9	9
Short course in Revit Architecture	Certificate	E	13	13
Stand Alone courses in Engineering	Certificate	E	-	-
Certificate in Dynamic Graphic Designing	Certificate	E	-	-
Advanced Certificate in Apparel Technology	Certificate	E, S, T	51	11
Advanced Certificate in Industrial Studies	Certificate	E	-	02
Diploma in Information Systems and Technology	Diploma	E	14	19
Higher Diploma in Industrial Studies	Diploma	E	-	102
Higher Diploma in Software Engineering	Diploma	E	-	13
Higher Diploma in Technology	Diploma	E	-	204
Bachelor of Technology Honours in Engineering	Bachelor	E	705	244
Bachelor of Industrial Studies (Honours)	Bachelor	E	300	83
Bachelor of Software Engineering	Bachelor	E	2373	17
Master of Energy Management	Master	E	113	57
Master of Technology in Apparel Production & Management	Master	E	-	-
Master of Science in Structural Engineering	Master	E	36	-
MPhil/PhD	MPhil/PhD	E	04	-

S- Sinhala T - Tamil E- English

Table 10: Student Enrolment and Completion in individual programmes – Engineering Technology

4.2.3 Student Enrolment and Staff in individual Programmes

Programme	Total Students	Total Academic and Academic support Staff	Total non-Academic Staff
Advanced Certificate in Apparel Technology	71	87	85
Stand Alone Course in Engineering	0		
Diploma In Information Systems and Technology	26		
Bachelor of Indust. Studies	997		
Bachelor of Software Engineering	2373		
Bachelor of Technology (Engineering)	2899		
Master of Energy Management	113		
Msc in Structural Engineering	36		
MPhil/PhD			

Table 11: Student Enrolment and staff in individual programmes – Engineering Technology

4.2.4 New Courses / Programmes

Course / Programme	Medium	Level
AGI5470 Food Microbiology	English	5
AGI6486 - Field and Laboratory of Plant protection	English	6
AGI5166 Research Methodology	English	5
AGI5373 Agroforestry	English	5
AGM3203 Communication skills	English	3
AGM4307 Economics and marketing for engineers	English	4
DMX6403	English	6
EEW5403 Industrial Training II [Electronic and Communication]	English	5
EEW5501 Industrial Training (Computer)	English	5
EEX5150 Electronic Circuit Design	English	5
EEX5270 Information Security	English	5
EEX5280 Creative Design	English	5
EEX5333 Communication Theory & Systems	English	5
EEX5335 Operating Systems	English	5
EEX5338 High voltage engineering	English	5
EEX5346 Embedded Systems	English	5
EEX5348 Electrical machines and drives	English	5
EEX5351 Digital Electronic Systems	English	5
EEX5352 Power Systems II	English	5
EEX5360 Signals and Systems	English	5
EEX5434 Data Communications & Networking	English	5
EEX5453 Power electronics	English	5
EEX5466 Advanced Database Systems	English	5
EEX5467 Software Testing and Quality Assurance	English	5
EEX5536 Computer Architecture	English	5
EEX5564 Computer Architecture and Operating Systems	English	5
EEM6201 Professional Practice	English	6
EEW6502 Industrial training II (Electrical power -undergraduate)	English	6
EEX6181 Research Methodology and Project Identification (Computer Engineering)	English	6
EEX6182 Research methodology and project identification (Electrical engineering)	English	6
EEX6183 Research methodology and project identification (Electronics and Communication)	English	6
EEX6236 Advanced Computer Architecture	English	6
EEX6253 Physical & Opto Electronics	English	6
EEX6335 Compiler Design	English	6
EEX6339 Wireless Communications	English	6
EEX6354 Comprehensive Electrical Engineering Design	English	6
EEX6441 Electromagnetism & Wave Propagation	English	6
EEX6450 Analog Electronic Systems & Instrumentation	English	6
EEX7171 Emerging Technologies	English	7
EEX7231 Advanced circuit design and analysis	English	7

EEX7241 Neural Networks & Fuzzy Logic Applications	English	7
EEX7244 Data Mining	English	7
EEX7333 Microwave Devices and Antennas	English	7
EEX7337 System Design in Groups	English	7
EEX7339 Information Theory and Coding	English	7
EEX7340 AI Techniques & Agent Technology	English	7
EEX7355 Comprehensive Electronics Design	English	7
EEX7432 Power systems planning operations and control	English	7
EEX7434 Digital Signal Processing	English	7
EEX7436 Processor Design	English	7

Table 12: – New Courses / Programmes -Engineering Technology

4.2.5 Courses Offered Online

Course Code & Title	Level	Medium
Department of Textile and Apparel Technology		
TAX6367 Advanced Colouration	6	E
TAY7880 Engineering Research Project (Textile and Clothing Eng)	7	E
TAX5648 Fabric Structure and Analysis	5	E
TAM6457 Fashion Marketing	6	E
TAZ2587 Mathematics and Science for Textile Technology	2	E & S
TAX3458 Fibre Science and Technology	3	E & S
TAY2690 Advanced Certificate Project	2	E & S
TAY6883 Research Project (Textile Manufacture)	6	E
TAY6882 Research Project (Apparel Production)	6	E
TAX4462 Pattern Development	4	E
TAY2886 Apparel Technology	2	E & S
TAX4361 Knitting Technology	4	E
TAX3370 Textile Preparation	3	E
TAY4181 Group Project (Textile & Clothing Engineering)	4	E
TAX4571 Textile Colouration & Finishing	4	E
TAI6580 Fashion Show Production	6	E
TAI4371 Concept of Fashion	4	E
TAI4472 Concept of Fashion design	4	E
TAI3332 Garment Accessories	3	E
TAI5277 Computer Aided Fashion Illustration	5	E
TAI5375 Design Through Draping	5	E
TAI5579 Theoretical Aspects of Visual Presentation and Exhibition Design	5	E
TAI5376 Computer Aided Pattern Drafting	5	E
TAI5478 Fashion Design Development	5	E
TAI2289 Introducing Fashion	2	E & S
TAX7369 Engineering Aspects of Weaving	7	E
TAX7368 Speciality Fabrics	7	E
TAX6366 Yarn Manufacture II	6	E
TAI4373 Fashion Illustration II	4	E
TAY5384 Inspiration of Fashion Design	5	E
TAI3270 Fashion Illustration I	3	E
TAY6885 Creating and exhibiting fashion products	6	E
TAX7464 Yarn & Fabric Mechanics	7	E
TAX5547 Plant Utilities	5	E
TAX3459 Yarn Manufacture I	3	E
TAX4540 Garment Manufacture	4	E

TAX6454 Technical Textiles	6	E
TAX6556 Ergonomics	6	E
TAX5648 Fabric structure and analysis	5	E
TAX5349 Nonwoven Textiles	5	E
TAX6455 Fabric Technology	6	E
TAX6263 Textile Product Engineering	6	E
TAZ3536 Statistics for Industrial Studies	3	E
TAZ5550 Quantitative Techniques	5	E
TAI2886 Apparel Technology	2	E & S
TAI3533 Pattern Construction	3	E
TAI4442 Advanced Pattern Construction	4	E
TAJ5353 History and Traditions of Clothing	5	E
TAI5552 Principles of Fashion design	5	E
TAX4441 Knitted Garment Technology	4	E
TAX4539 Quality Assurance for Textile & Clothing	4	E
TAX4571 Textile Coloration & Finishing	4	E
TAI2488 Laboratory practice and industrial exposure	2	E & S
TAM3535 Management Studies	3	E
TAM5861 Textile Management & Merchandising	5	E
TAK3237 Introduction to Computer Applications	3	E
TAX4560 Woven Fabric Technology	4	E
TAX3331 Garment Analysis and Sewing Machinery	3	E
TAI4344 Industrial Garment Washing and Finishing	4	E
TAX4438 Production Planning and Organization	4	E
TAX2585 Introducing Textiles	2	E & S
TAX3530 Fibre to Fabric	3	E
TAX6265 Advanced Weaving Preparation and Machinery	6	E
TAI4243 Foundation garments	4	E
TAM3234 Basics of Human Resource Management	3	E
TAM4445 Apparel Merchandising	4	E
TAI5246 Current Topics in Textile and Clothing	5	E
TAX5551 Textile Colouration	5	E
TAY4181 Group Project (Textile & Clothing Eng.)	4	E
TAI4474 Process of fashion design	4	E
Department of Agricultural and Plantation Engineering		
AGI3551 Agricultural Biology	3	E
AGI3450 Land & Soil Tillage Management	3	E
AGI3552 Crop Production & Technology	3	E
AGI3553 Plant Protection	3	E
AGM3354 Principles of Economics	3	E
AGI4561 Postharvest Biology & Technology	4	E
AGM4363 Agricultural Marketing	4	E
AGI4559 Food & Nutrition	4	E
AGI4555 Irrigation & Drainage Engineering	4	E
AGI4356 Soil Science	4	E
AGI5364 Farm power and Machinery	5	E
AGX5565 Soil Plant and water relationship	5	E
AGZ5367 Experimental Design	5	E
AGJ5368 Indigenous knowledge of herbal products	5	E
AGI5569 Molecular biology and biotechnology	5	E
AGI5572 Fisheries and aquaculture	5	E
AGX5415 Horticulture and Landscape Technology	5	E
AGX5376 Crop Processing	5	E
AGI5274 Fruit Crops and Cut Flower Production	5	E

AGX5277 Food Safety and Quality Management Systems	5	E
AGM5475 Economics and Management	5	E
AGX6478 Hydrology and Water Resources	6	E
AGM6379 Agricultural Extension	6	E
AGJ6381 Rural Sociology	6	E
AGI6582 Food Processing	6	E
AGI6585 Applications in Biotechnology	6	E
AGX6283 Ground Water and Resource Management	6	E
AGX6284 Impacts of Climate Change on Water Resources	6	E
AGX6387 Plantation Crop Technology	6	E
AGX6490 Soil and Water Conservation	6	E
AGI5544 Post-harvest biology and Technology II	5	E
AGM4307 Economics and marketing for engineers	4	E
AGI4460 Animal Husbandry and Production	4	E
Department of Electrical and Computer Engineering		
EEL3372 Programming in Python	3	E
EEX3262 Introduction to Object Oriented Programming	3	E
EEX3266 Information Systems and Data Management	3	E
EEX3269 Mobile Application Development for Android	3	E
EEX3331 Electrical measurements and instrumentation	3	E
EEX3336 Communications and Computer Technology	3	E
EEX3351 Electronics I	3	E
EEX3410 Introduction to Electrical Engineering	3	E
EEX3417 Software Development for Engineers	3	E
EEW4301 Industrial training I (Electronics)	4	E
EEW4403 Industrial Training I [Electronic and Communication]	4	E
EEW4502 Industrial training II (Electrical power)	4	E
EEX4330 Communications	4	E
EEX4331 Circuit Theory and Design	4	E
EEX4332 Electrical Power	4	E
EEX4347 Software Engineering	4	E
EEX4351 Electronics II	4	E
EEX4362 Object Oriented Design and Programming	4	E
EEX4366 Data Modelling and Database Systems	4	E
EEX4434 Electrical Installations	4	E
EEX4435 Data Structures and Algorithms	4	E
EEX4436 Microprocessors and Interfacing	4	E
EEX4448 Electrical machines	4	E
EEX4542 Power systems I	4	E
EEY4181 Group Project (Computer Engineering)	4	E
EEY4182 Group project (Electrical engineering)	4	E
EEY4183 Group Project (Electronics and Communication)	4	E
EEW5403 Industrial Training II [Electronic and Communication]	5	E
EEW5501 Industrial Training (Computer)	5	E
EEX5150 Electronic Circuit Design	5	E
EEX5270 Information Security	5	E
EEX5280 Creative Design	5	E
EEX5333 Communication Theory & Systems	5	E
EEX5335 Operating Systems	5	E
EEX5338 High voltage engineering	5	E
EEX5346 Embedded Systems	5	E

EEX5348 Electrical machines and drives	5	E
EEX5351 Digital Electronic Systems	5	E
EEX5352 Power Systems II	5	E
EEX5360 Signals and Systems	5	E
EEX5434 Data Communications & Networking	5	E
EEX5453 Power electronics	5	E
EEX5466 Advanced Database Systems	5	E
EEX5467 Software Testing and Quality Assurance	5	E
EEX5536 Computer Architecture	5	E
EEX5564 Computer Architecture and Operating Systems	5	E
EEM6201 Professional Practice	6	E
EEW6502 Industrial training II (Electrical power -undergraduate)	6	E
EEX6181 Research Methodology and Project Identification (Computer Eng)	6	E
EEX6182 Research methodology and project identification (Electrical Eng)	6	E
EEX6183 Research methodology and project identification (Electronics and Communication)	6	E
EEX6236 Advanced Computer Architecture	6	E
EEX6253 Physical & Opto Electronics	6	E
EEX6335 Compiler Design	6	E
EEX6339 Wireless Communications	6	E
EEX6354 Comprehensive Electrical Engineering Design	6	E
EEX6441 Electromagnetism& Wave Propagation	6	E
EEX6450 Analog Electronic Systems & Instrumentation	6	E
EEX7171 Emerging Technologies	7	E
EEX7231 Advanced circuit design and analysis	7	E
EEX7241 Neural Networks & Fuzzy Logic Applications	7	E
EEX7244 Data Mining	7	E
EEX7333 Microwave Devices and Antennas	7	E
EEX7337 System Design in Groups	7	E
EEX7339 Information Theory and Coding	7	E
EEX7340 AI Techniques & Agent Technology	7	E
EEX7355 Comprehensive Electronics Design	7	E
EEX7432 Power systems planning operations and control	7	E
EEX7434 Digital Signal Processing	7	E
EEX7436 Processor Design	7	E
Department of Mechanical Engineering		
DMX3401 Fluid Mechanics and Thermodynamics	3	E
DMX3302 Engineering Mechanics	3	E
DMX3203 Introduction to Engineering Materials	3	E
DMX3304 Applied Electronics	3	E
DMX3305 Introduction to Engineering Design Graphics	3	E
DMX3206 Introduction to Manufacturing Process	3	E
DMX3107 Workshop Practice	3	E
DMY4101 Group Project (Mechanical Engineering)	4	E
DMY4102 Group Project (Mechatronics Engineering)	4	E
DMX4201 Advanced Engineering Design Graphics	4	E
DMX4202 Applied Thermodynamics I	4	E
DMX4203 Applied Fluid Dynamics I	4	E
DMX4204 Machine Dynamics	4	E
DMX4205 Strength of Materials I	4	E
DMX4306 Design of Machine Elements	4	E

DMX4307 Electrical Machines and Drives	4	E
DMX4208 Automobile Technology	4	E
DMX4409 Sensors	4	E
DMX4410 Electrical & Pneumatic Machines	4	E
DMX4411 Signal processing	4	E
DMX4212 Manufacturing Engineering	4	E
DMX3573 Modelling of Mechatronics Systems	3	E
DMX3374 Principles of Design	3	E
DMX4335 Production Management	4	E
DMX5201 Advanced Engineering Mechanics	5	E
DMX5302 Strength of Materials II	5	E
DMX5403 Control System Engineering	5	E
DMX5204 Materials Engineering	5	E
DMX5205 Applied Thermodynamics II	5	E
DMX5206 Applied Fluid dynamics II	5	E
DMX5307 Mechanical Engineering Design Project	5	E
DMX5208 Automobile Engineering	5	E
DMX5209 Automotive Electronics	5	E
DMX5210 Vehicle Dynamics and Design of Automotive Components	5	E
DMX5211 Plant Maintenance	5	E
DMX5212 Computer Aided Design and Manufacturing	5	E
DMX5313 Power Electronics and Motor Drives	5	E
DMX5314 Machine Vision	5	E
DMX5315 Artificial Intelligence	5	E
DMX5316 Mechatronics Product Design	5	E
DMM5836 Management for Engineers	5	E
DMX6180 Research Methodology and Project Identification	6	E
DMX6301 Industrial Engineering	6	E
DMX6302 Energy, Environment and Sustainability	6	E
DMX6304 Computational Fluid Dynamics	6	E
DMX6305 Modern Control Systems	6	E
DMX6306 Micro and Nano Electromechanical Systems	6	E
DMX6573 Advanced control system	6	E
DMX7301 Thermal Power Generation	7	E
DMX7303 Control of Robotics Manipulators	7	E
DMX7304 Factory Automation	7	E
DMX7305 Renewable Sources of Energy	7	E
DMX7306 Intelligent Control Systems	7	E
DMX7402 Analysis of Manufacturing Systems & Processes	7	E
DMY7880 Engineering Research Project (Mechanical)	7	E
DMY7881 Engineering Research Project (Mechatronics)	7	E
DMW4002 Industrial Training I (Mechanical)	4	E
DMW4003 Industrial Training I (Mechatronics)	4	E
DMW5002 Industrial Training II (Mechanical)	5	E
DMW5003 Industrial Training II (Mechatronics)	5	E
DMW4801 Industrial Training (Mechanical – Diploma)	4	E
DMW6801 Industrial Training (Mechanical – Undergraduate)	6	E
DMW4802 Industrial Training (Mechatronics – Diploma)	4	E
DMW6802 Industrial Training (Mechatronics – Undergraduate)	6	E

S- Sinhala T – Tamil E- English
Table 13: Courses Offered Online-Engineering Technology

4.3 Faculty of Health Sciences

4.3.1 Overview



Health and health care remain a top priority for the country and health and allied health professionals' place in the global community will always be important. The demand for highly qualified personnel in this sector will continue to grow as no aspect of health care can be optimally addressed without the presence of trained health and allied health professionals from multiple disciplines serving in key roles.

As one of the largest educators of healthcare professionals in Sri Lanka, since its establishment in the year 2015, the Faculty of Health Sciences (FHS) at the Open University of Sri Lanka is dedicated to excellence in education and training through the Honours Degree programmes in Nursing, Medical Laboratory Sciences, Pharmacy and Psychology to prepare professionals for advanced practice, leadership, academic and research roles.

The mission of the Faculty of Health Sciences

To promote lifelong learning by facilitating learner-centred open and distance education opportunities in health and allied health sciences, with quality teaching and innovative research leading to excellence in collaborative professional practice.

Objectives

- *To offer ODL programmes and courses that exemplify a commitment to equitable opportunities, meeting the current and future needs of healthcare professionals and society*
- *To prepare healthcare professionals to improve the health and wellbeing of people, in collaboration with the interprofessional team*
- *To encourage and support research in health and allied health sciences*
- *To facilitate continuous innovations in teaching-learning processes*
- *To promote collaborative practice among healthcare professionals and institutions for better health outcomes of the society*
- *To establish local and international partnerships for academic, research and community service initiatives*
- *To serve all stakeholders with efficiency, respect, and integrity*

Principal officers of the faculty in 2021:

The administrative and academic head of the Faculty is the Dean, and Prof. (Ms.) G.R. Ranawaka served as the Dean until 06th July 2021. Dr. B. Sunil S. De Silva is the present Dean from 07th July 2021. The other principal officers are Dr. (Ms.) K. Vivehanathan (Head, Basic Sciences), Dr. (Ms.) D.T. Wijeratne, (Head, Medical Laboratory Sciences), Dr. (Ms.) K.A. Sriyani, (Head, Nursing), Ms. R.B.J. Buddhika, (Head/Pharmacy) and Dr. (Ms.) H.M.C.J. Herath (Head/Psychology & Counselling) with the Assistant Registrar, Ms. S.A.D.D.N. Samarasinghe.

Staff:

Approximately 85 academic and non-academic staff (both permanent and temporary) served the Faculty in 2021. Seventeen (17) permanent academic staff members are currently reading for postgraduate qualifications (11 PhD, 2 MPhil, 4 MSc) in local and foreign institutions and one staff member completed her MPhil degree in Pharmacy. Members had published 19 research articles

in peer-reviewed journals of which 13 were in indexed journals; 58 abstracts/extended abstracts/posters were published in conference proceedings.

Academic programmes:

BSc Nursing, Bachelor of Medical Laboratory Sciences and Bachelor of Pharmacy Hons degrees were offered for those employed as Nurses, MLTs or Pharmacists. BSc Hons Degree in Psychology provided opportunities for fresh A/Level qualified school leavers as well as working professionals.



The Proposals for Master of Nursing and Master of Science in Nursing, Department of Nursing are approved by the University Grants Commission at the 1051st Meeting held on 25th March 2021. Accordingly, that new Master of Science in Nursing Programme of the faculty has also launched in December 2021, which would be providing opportunities for Holders of a Bachelor's Degree of SLQF Level 5 in Nursing, or, a qualification of SLQF Level 6 or above in Nursing, or, an equivalent or

higher qualification acceptable to the Senate,

The OUSL has signed a Letter of Intent with the JSS Academy of Higher Education & Research, India for course development and delivery of the OUSL's BPharm Hons Programme in October 2021.

Other activities: The Counselling Unit administered by the Department of Psychology and Counselling continued to serve the staff and students of the University.



The new 5-storey building for the FHS, for which the foundation stone was laid in 2019, progressed slowly in 2021; though completion may not be achieved as expected, we are optimistic for its completion without prolonged delay.

Over the past 06 years since its establishment, the FHS passed through an exciting time with major improvements in human resources and infrastructure development. In the coming years, the Faculty will continue to be committed to the mission of the OUSL, endeavouring to further improve and expand its academic programmes, research and community services.

4.3.2 Student Enrolment and Completion in individual Programmes

Programme Name	Level	Medium	New Enrolment	Completed
Diploma in Laboratory Technology	Diploma	English	-	6
Bachelor of Science Honours in Nursing	Bachelor	English	541	464
Bachelor Medical Laboratory Sciences Honours	Bachelor	English	121	45
Bachelor of Pharmacy Honours	Bachelor	English	80	23
Bachelor of Science Honours in Psychology	Bachelor	English	89	-
MPhil/PhD	MPhil/PhD	English	-	-

Table 14: Student Enrolment and Completion in individual programmes – Health Sciences

4.3.3 Student Enrolment and Staff in individual Programmes

Programme	Total Students	Total Academic and Academic support Staff	Total Non - Academic Staff
Bachelor of Medical Laboratory Sciences Honours	402	36	22
Bachelor of Pharmacy Honours	258		
Bachelor of Science Honours in Nursing	2872		
Bachelor of Science Honours in Psychology	178		
Master of Science in Nursing	2		
MPhil/PhD			

Table 15: Student Enrolment and staff in individual programmes – Health Sciences

4.3.4 New Courses / Programmes

Course / Programme	Medium	Level
PLU5301 - Psychology of Adolescence	English	5
PLU5303 -Learning Theory and Behaviour Modification	English	5
PLU5305 - Advanced Research Methods & Statistics in Psychology	English	5
PLU5306 -Clinical Psychology	English	5
PLU5309 -Consumer and Media Psychology (Optional)	English	5
PLU5310 - Neuropsychology (Optional)	English	5
PLU5302 -Mental Health and Psychosocial Wellbeing	English	5
PLU5304 - Research Project Management	English	5
PLU5307 - Psychology of Ageing and Death	English	5
PLU5308 - Cross-Cultural Psychology	English	5
PLU5311 - Psychology and Law (Optional)	English	5
PLU5312 - Occupational Health Psychology (Optional)	English	5

Table 16: New Courses /Programmes– Health Sciences

4.3.5 Courses Offered Online

Course Code & Title	Level	Medium
Department of Nursing		
NGU5405 - Paediatric Nursing	5	English
NGU5406 -Psychiatry & Mental Health Nursing	5	English
NGU6311/NSU4101 -Research in Nursing	5	English
NGU5300- Theoretical Orientation in Nursing	5	English
NGU6803/NSU4206 -Research Project	6	English
NGU5910- Primary Health Care I	5	English
NGU6602- Public Health Nursing	6	English
NGU6601 -Management & Leadership in Nursing	6	English
NGU5303/NSU3107 -Research Methods in Nursing	5	English
NGU6305 -Palliative Care Nursing	6	English
NGU6304- Gerontological Nursing	6	English
Department of Medical Laboratory Sciences		
MDE3208 – Refresher Course for Medical Laboratory Technologists	3	English
MDU4209- General Pathology	4	English
MDU4307 -Virology and Mycology	4	English
MDU4406- Histopathology	4	English
MDU4501- Haematology II	5	English
MDU5206- Cytology	5	English
MDU5303- Immunology and Serology	5	English
MDU5308 -Research Methodology	5	English
MDU5407 -Laboratory Automation and Instrumentation	5	English
MDU6301/MLU4245- Cytogenetics and Molecular Genetics	6	English
MDU6302 -Public Health Microbiology	6	English
MDU6404 -Medical Laboratory Quality Management & Accreditation	6	English
MDU6503 -Clinical Biochemistry III	6	English
MDU3207 Health Communication	3	English
MDU4302 Diagnostic Bacteriology	4	English
MDU4303 Clinical Biochemistry II	4	English
MDU4405 Work Based Training II	4	English
MDU4208 Ethics and Professional Development	4	English
MDU5401 Advanced Hematology	5	English
MDU5202 Vector Borne Diseases	5	English
MDU5304 Laboratory Management	5	English
MDU5305 Work Based Training III	5	English
MDU5209 Advanced Techniques in Medical Laboratory Sciences	5	English
MDU5210 Special Topics in MLS	5	English
MDU5211 Healthcare Informatics	5	English
MDU5212 Literature Review	5	English
MDU6705 Work Based Training IV	6	English
Department of Pharmacy		
FMU3203 - Pharmaceutics I	3	English
FMU3206 - Essential Mathematics for Pharmacy	3	English
FMU3302 - Physical Pharmacy	3	English
FMU3300 – Biochemistry	3	English
FMU3401 - Pharmacognosy I	3	English
FMU3204 - Pharmaceutical Microbiology I	3	English
FMU3205 - Health Communication	3	English
FMU4205 - Community Pharmacy	4	English
FMU4300 – Pathophysiology	4	English
FMU4302 - Pharmacognosy II	4	English
FMU4303 - Pharmacology I	4	English

FMU4304 - Hospital Pharmacy	4	English
FMU4306 - Pharmaceutical Microbiology II	4	English
FMU4307 - Pharmaceutical Analysis I	4	English
FMU4501 - Pharmaceutics II	4	English
FMU5202 - Laws and Ethics for Pharmacy	5	English
FMU5400 - Pharmacology II	5	English
FMU5403 - Pharmaceutical Technology I	5	English
FMU5205 - Pharmaceutical Analysis II	5	English
FMU5210 - Research Methodology	5	English
FMU5406 - Pharmaceutical Marketing, Management and Pharmacoeconomics	5	English
FMU5501 - Pharmacology III	5	English
FMU5504 - Pharmaceutical Technology II	5	English
FMU6300 - Pharmaceutical Biotechnology & Genetic Engineering	6	English
FMU6301 - Biopharmaceutics	6	English
FMU6302 - Therapeutics	6	English
FMU6303 - Clinical Pharmacy I	6	English
FMU6304 - Clinical Pharmacy II	6	English
FMU6505 - Medicinal Chemistry	6	English
FMU6207 - Drug Development	6	English
FMU6806 - Research Project	6	English
Department of Psychology and Counselling		
PLU3301-Introduction to Psychology	3	English
PLU3302 - Personality & Individual Differences	3	English
PLU3303 - Motivation & Emotion	3	English
PLU3204 - Ethics in Psychology	3	English
PLU3205 - Academic writing in Psychology	3	English
PLU3206 - Communication and Study Skills for Psychology	3	English
PLU3307 - Lifespan Development	3	English
PLU3308 - Social Psychology	3	English
PLU3309 - Introduction to Counselling Psychology	3	English
PLU3310 - Biological Psychology	3	English
PLU3311 - Cognitive Psychology	3	English
PLU4301 - Child Psychology	4	English
PLU4302 - Abnormal Psychology	4	English
PLU4303 - Introduction to Statistics in Psychology	4	English
PLU4304 - Brain & Behaviour	4	English
PLU4305 - Language & Cognition	4	English
PLU4306 - Schools of Thought in Psychology	4	English
PLU4307 - Health Psychology	4	English
PLU4308 - Industrial - Organizational Psychology	4	English
PLU4309 - Research Methods in Psychology	4	English
PLU4310 - Educational Psychology	4	English
PLU5301 - Psychology & Adolescence	5	English
PLU5303 - Learning Theory and Behaviour Modification	5	English
PLU5305 - Advanced Research Methods and Statistics in Psychology	5	English
PLU5306 - Clinical Psychology	5	English
PLU5309 - Consumer & Media Psychology	5	English
PLU5310 - Neuropsychology	5	English

Table 17: Courses Offered Online- Health Sciences

4.4 Faculty of Humanities and Social Sciences

4.4.1 Overview



The Faculty of Humanities and Social Sciences (FHSS) is one of the largest faculties in The Open University of Sri Lanka (OUSL), providing quality educational opportunities for professional advancement, excellence in scholarship and research in contemporary disciplines in Humanities and Social Sciences.

The faculty consists of four academic departments representing major fields within Humanities and Social Sciences such as Social Studies, Legal Studies, Language Studies and

English Language Teaching. The faculty of HSS has paved numerous ways to provide multiple opportunities to pursue higher education from certificate level to postgraduate level study programmes. Most of our undergraduate programmes are offered in all major regional centers of OUSL, enabling access to higher education to a considerable number of students in the regions.

The total enrolment in the faculty of HSS is over 10,000. Moreover, the faculty provides English language courses to all undergraduates at OUSL through the Department of English Language Teaching. In line with the mission of OUSL to increase access to education for all, the faculty has introduced Certificate programmes in Social Sciences and Languages as alternative qualifications to enter the degree programmes offered by the faculty. This is a significant feature of openness, a key philosophy of OUSL. The flexibility and openness practiced by the faculty has helped in attracting diverse student populations including a large number of employed students. This diversity makes learning extremely productive for both the students and the faculty. The faculty has also introduced courses for Continuing Professional Development (CPD) in the areas of tourism operations, labour migration and language learning.

The faculty continued its operations throughout 2021 by introducing more online teaching and assessments to overcome the adverse impact of Covid-19. HSS was able to sustain the operations because of the commitment of its staff and the cooperation of the students. The faculty also conducted awarding of the degrees through a virtual forum. Thus, the Faculty was discovered its great potential in reaching out to a large number of students, even during the pandemic, by adopting more flexible policies and practices in administering our study programmes. HSS believes in its ability to garner the support of the new learning technologies in taking educational services to even greater student population in the future.

The faculty members bring with them extensive training and expertise in a variety of fields, making it a robust and a diverse center of learning. We attracted highly qualified individuals representing greatly sought-after areas of study and specialisations. This will certainly help broaden the scope of learning for HSS students. The Faculty of HSS is committed to creating an environment where all students can reach their full potential through dynamic participation in the related learning processes.

4.4.2 Student Enrolment and Completion in Individual Programmes

Programme Name	Level	Medium	New Enrolment	Completed
Short Course in Listening and Speech	Certificate	E	2043	371
Short Course in Irregular Migration, Human Smuggling, and Human Trafficking	Certificate	E	60	60
Advanced Certificate in Social Sciences	Certificate	S, T, E	171	-
Beginners course in Sinhala	Certificate	S, T	-	
Certificate in Social Science	Certificate	S, T, E	-	01
Certificate in Basic Sinhala	Certificate	S/T	-	123
Beginners course in Tamil	Certificate	S, E	-	
Certificate in Basic Tamil	Certificate	S, E	-	72
Advanced Certificate in Social Sciences	Certificate	S, T, E	-	111
Advanced Certificate in English for Business & Professional Communications (1&2)	Certificate	E	292	26
Diploma in English	Diploma	E	-	03
Diploma in English Language & Literature	Diploma	E	71	16
Diploma in Tourism operation	Diploma	E	24	-
Higher Diploma in Youth Development	Diploma	S, T, E	-	42
Diploma in Youth Development	Diploma	S, T, E	5	-
Bachelor of Laws	Bachelor	S, T, E		646
BA in Social Sciences	Bachelor	E	1502	388
BA in English & English Language Teaching	Bachelor	E	75	-
BA in Library Information Studies	Bachelor	E	27	15
Bachelor of Arts in Youth and Community Development	Bachelor	E	54	-
PGD in Development Studies & Public Policy	Postgraduate	E	-	-
MA in Development Studies & Public Policy	Postgraduate	E	14	20
Mater of Law in Criminal Justice Administration	Postgraduate	E	41	23
MPhil/PhD	Postgraduate	E	-	-

Table18: Student Enrolment and Completion in individual programmes – Humanities and Social Sciences

4.4.3 Student Enrolment and Staff in individual Programmes

Programme	Total Students	Total Academic and academic support Staff	Total Non-Academic Staff
Certificate in Course in Social Sciences	6	55	19
Basic Course in Sinhala	177		
Basic Course in Tamil	36		
Beginners Course in Sinhala	5		
Beginners Course in Tamil	5		
Advanced Certificate in English for Business & Professional Communication - Stage 2	289		
Advanced Certificate in English for Business & Professional Communication - Stage 1	153		
Advanced Certificate in Social Sciences	336		
Diploma In English	4		
Diploma In English Language and Literature	124		
Diploma In Tourism Operations	24		
Diploma In Youth in Development Work (New)	24		
Higher Diploma in Youth Development	41		
Bachelor of Arts	3555		
Bachelor of Arts in Honours English & Eng. Language Teaching	88		
Bachelor of Arts in Youth and Community Development	91		
Bachelor of Laws	3884		
Bachelor of Arts in Library Information Studies	47		
Master of Art in Development Studies and Public Policy	48		
Master Of Laws in Criminal Justice Administration	110		
MPhil/PhD			

Table 19: Student Enrolment and staff in individual programmes – Humanities and Social Sciences

4.4.4 Courses Offered Online

Course Code & Title	Level	Medium
Department of Language Studies		
LED3507 - Advanced Reading Skills	Level 3	English
LED3508 - Advanced Writing Skills	Level 3	English
LED3509 - Advanced Grammar & Communication Skills	Level 3	English
LED3510 - Introduction to Poetry	Level 3	English
LED3511 - Introduction to Fiction	Level 3	English
LED3512 - Introduction to Drama	Level 3	English
Department of English Language Teaching		
LEU3506- Drama and Poetry	Level 3	English
LEU3505 - The Novel and the Short story	Level 3	English
LEU3503 - Textual Analysis	Level 3	English
LEU3502- Academic Writing	Level 3	English
LEU3501 - Academic Reading	Level 3	English
LEU4501 - History and Development of the English Language	Level 4	English
LEU4502 - Teaching Language and Literature	Level 4	English
LEU4503 - Criticism and Analysis	Level 4	English
LEU4504 - Forms of Fiction	Level 4	English
LEU4505 - Drama	Level 4	English
LEU4506 - Poetry	Level 4	English
LEU5501 - Literature and Society	Level 5	English
LEU5502 - Basic Concepts in English Language Teaching	Level 5	English
LEU5503 - Discourse Analysis and ELT	Level 5	English
LEU6601- Psycholinguistics and Sociolinguistics	Level 6	English
STU6501 - Psychology of Learning	Level 6	English
STU6301 - Principles of Education	Level 6	English
LEU6702 - Methodology of Teaching English as a Second Language	Level 6	English
LEU6704 - Research Project	Level 6	English
LEU6203 - Literature in the Second Language Classroom	Level 6	English
Department of Legal Studies		
Short Course in Irregular Migration, Human Smuggling and Human Trafficking		English
Department of Social Studies		
BA in Social Sciences		English
Advanced Certificate in Social Sciences		English, Sinhala, Tamil
MA in Development Studies		English
Diploma in Tourism Operations		English
Higher Diploma in Youth Development		English
BA in Youth and Community Development		English

Table 20: Courses Offered Online– Humanities and Social Sciences

4.5 Faculty of Management Studies

4.5.1 Overview



The Faculty of Management Studies has been the gateway to success for academics and professionals. The Faculty of Management Studies, which is the youngest and sixth Faculty of the Open University of Sri Lanka, with the vision of “to be the premier Management Education provider through Open and Distance Learning in Asia and ensure excellence, efficiency and equality in lifelong learning”. It has a long history when it comes to management education in Sri Lanka through Open Distance Learning (ODL).

The Open University of Sri Lanka (OUSL) which was established in 1980 as the premier Open and Distance Learning Institution in Sri Lanka and also in Asia where students and adults can pursue their studies through Open and Distance Learning (ODL) methodologies, has commenced providing management education since 1980.

The Faculty of Management Studies was established by the Gazette notification in 08th May 2019 and the academic activities of the Faculty of Management Studies commenced on 14th May 2019 with the appointment of Dean and Heads for four Departments, namely Organizational Studies, Marketing Management, Human Resources Management. And Accounting and Finance. The faculty is the 17th management faculty in the university system in Sri Lanka.

FMS is a dynamic, forward looking, and modern faculty. Irrespective of whether one intends to study at undergraduate level or postgraduate level, at the FMS you will find intellectual challenge and stimulation in a highly competitive environment. The FMS is committed to realise the vision and mission of the University whilst furthering the management education of the country.

It presently offers a variety of high-quality programmes leading to Certificate, Diploma, and Degree, Postgraduate Diploma, Postgraduate Degree and PHD qualifications. Such as Bachelor of Management Studies (BMS), Diploma in Management, Advanced Certificate in Entrepreneurship and Small Business Management (ESBM) and the Postgraduate programs were commenced under the Department in 2001 such as Commonwealth Executive Master of Business Administration (CEMBA), Commonwealth Executive Master of Public Administration (CEMPA), Master of Business Administration in Human Resources Management, Postgraduate Diploma in Management. Postgraduate Diploma in Human Resource Management, MPhil and Ph.D. and

several short courses. The FMS is consistently ranked high and reputable across the world collaboration with Commonwealth of Learning (COL) and Chartered Institute of Personal Management (CIPM), also has the capacity for a higher outreach, through the University's Regional and Study centre network spread throughout the country with established infrastructure. Currently, over 4,000 students are enrolling at the faculty. Further, the Faculty offers various management courses as by – subjects for the benefit of the students who follow Bachelor of Science, Engineering, Health Science and Education a New four programmes have been developed by the faculty, viz., BMS Honours in HRM, BMS Honours in Marketing, BMS Honours in Accounting & Finance and BMS Honours. We are highly conscious about the excellence of the academic programmes. Therefore, all our programmes are aligned with Sri Lanka Qualification Framework (SLQF) and the subject benchmarks. Further, the Faculty has taken every necessary step to maintain the standard and the quality through the Quality Assurance Cell (QAC) which is aligned with the quality practices of the Internal Quality Assurance Unit (IQAU) of the university and the Quality Assurance Council (QAC) of the University Grant Commission (UGC).

Faculty of Management Studies (FMS) of the Open University of Sri Lanka will host the first International Conference on Management and Entrepreneurship (ICOME) on March 31 and April 1, 2022, on the virtual platform. The theme of the conference is 'Business Management: Innovation, Challenges and Resilience' and the following objectives are going to be achieved at this conference

- To bring local and foreign researchers and practitioners to one forum to share and disseminate current developments and insights in Business Management and Entrepreneurship
- To strengthen the scholarly and professional network among researchers and
- To underpin the need for collaboration and cooperation of individuals from a wide range of professional backgrounds in Business Management and Entrepreneurship to contribute to a sustainable future

Conference organizers expected to have the participation of local and foreign Scholars, Academics, Professionals, Practitioners and Policymakers in Business Management and Entrepreneurship. It is indeed a great pleasure to declare that Prof. Philip Kolter (father of modern marketing) will be the chief guest of this conference and will be delivering his speech on 'Defining the Consumer in the Post Covid Period'.

Prof. Xiaobo WU (Dean, Faculty of Social Sciences and Former Dean, School of Management, Zhejiang University, the Director of National Institute for Innovation Management) will make the keynote speech and Prof. Sampath Amaratunge, Chairman of the University Grants Commission, Sri Lanka will deliver the guest speech.

This Conference is organized under the leadership of the Vice-chancellor of the Open University of Sri Lanka Prof. P.M.C Thilakarathna and Dean, Faculty of Management Studies, Prof. V. Sivalogathan and chaired by Prof. Nalin Abeysekera.

4.5.2 Student Enrolment and Completion in individual Programmes

Programme Name	Level	Medium	New Enrolment	Completed
Short course in Human Resource Mgt.	Certificate	S, T, E	848	262
Short Course in Marketing management	Certificate	S, T, E	-	-
Short course in Human Resource Training & Development	Certificate	E	-	-
Short course in Computerized Accounting	Certificate	E	66	24
Short course in Financial Accounting	Certificate	E	30	27
Advanced Cert. in Entrepreneurship & Small Business Mgt.	Certificate	S, T, E	603	176
Higher Diploma in Management	Diploma	S, T, E		25
Bachelor of Management Studies	Undergraduate	S, T, E	2071	214
Commonwealth executive MBA/MPA	Postgraduate	E	34	25
MBA in Human Resource Management	Postgraduate	E		
MPhil/PhD	Postgraduate	E	02	

Table 21: Student Enrolment and Completion in individual programmes – Management Studies

4.5.3 Student Enrolment and Staff in Individual Programmes

Programme	Total Students	Total Academic and Academic Support Staff	Total non-Academic Staff
Advanced Cert. in Entrepreneurship & Small Business Mgt.	940	20	06
Bachelor of Management Studies	5415		
Commonwealth executive MBA/MPA	127		
MBA in Human Resource Management	71		
MPhil/PhD			

Table 22: Student Enrolment and staff in individual programmes – Management Studies

4.5.4 New Courses / Programmes

Course / Programme	Medium	Level
Bachelor of Management Studies Honours in Human Resource Management Programme	English	06
Bachelor of Management Studies Honours in Accounting & Finance	English	06
Degree of BMS Honours in Marketing Management	English	06
Bachelor of Management Studies Honours	English	06
M. Sc. In Public Procurement & Supply Chain Management	English	06

Table 23: New courses/Programmes– Management Studies

4.5.5 Courses Offered Online

Course Code	Title	Level	Medium
Department of Organizational Studies			
OSU3501	Management Theory and Practice	03	E
OSU3504	Social Psychology in Organizations	03	E
OSU3507	Quantitative Techniques for Management I	03	E
MSU3208	Managing Your Work and People	03	E
MSU4505	Operations Management	04	E
OSU4504	Legal Environment in Business	04	E
MSU4509	Computer and Information Systems in Business	04	E
OSU5506	Organizational Behaviour	05	E
MSU5509	Quantitative Techniques for Management II	05	E

MSU6501	Strategic Management	06	E
MSU6502	Operations Research	06	E
MSU6503	New Dimensions in Management	06	E
MSP9402/OSP9402	Management and Organisation	09	E
MSP9407/OSP9407	Quantitative Techniques	09	E
MSP9304/OSP9304	Operations Management	09	E
OSC2401	Entrepreneurship	02	E
OSC2402	Small Business Management	02	E
OSC2303	Basic Mathematics and Statistics	02	E
MMC2404	Marketing for Entrepreneurs	02	E
OSC2405	Operations Management for Entrepreneurs	02	E
AFC2406	Accounts and Finance for Entrepreneurs	02	E
OSC2407	Business Planning	02	E
AFC2308	Introduction to Economics	02	E
Department of Accounting and Finance			
MSU3505	Micro Economics	03	E
MSU3506	Financial and Cost Accounting	03	E
MSU4507	Macro Economics	04	E
MSU4508	Money and Capital Markets	04	E
MSU5508	Financial Management and Managerial Accounting	05	E
MSU5504	Project Appraisal	05	E
MSU5507	Managerial Economics	05	E
MSU6421	Advanced Financial Accounting	06	E
MSU6422	Investment Analysis and Portfolio Management	06	E
MSP9405/AFP9405	Economic Environment of Business	09	E
MSP9409/AFP9409	Accounting & Finance	09	E
MSP9305/AFP9305	Managerial Economics	09	E
MSPA498/AFPA498	Research Methods	09	E
MSPA302/AFPA302	Project Management	09	E
MSPA310/AFPA310	Corporate Finance	09	E
Department of Human Resources Management			
MSU4506	Human Resource Management	04	E
MSU6411	Motivation and Performance Appraisal in Organizations	06	E
MSU6412	Human Resource Training and Development	06	E
MSP9403/HRP9403	Managing Human Resources	09	E
MMP9331	Marketing Management	09	E
AFP9332	Managerial Finance	09	E
OSP9333	Operations Management	09	E
OSP9334	Organizational Behavior	09	E
OSP9336	Strategic Management	09	E
HRP9337	Human Resource Development	09	E
HRP9338	Performance Management	09	E
HRP9339	Industrial Laws and Relations	09	E
HRP9340	Human Resource Information System	09	E
HRPA441	Contemporary HRM	09	E
HRPA443	International HRM	09	E
HRPA445	Strategic Human Resource Management	09	E
AFPA347	Project Management	09	E
HRP9335	Managing Change in Organization	09	E
Department of Marketing Management			
MMU3503	Marketing	03	E
MMU5505	Research Methodology	05	E
MMU6405	Advertising	06	E
MSU6406/MCU4206	International Marketing	06	E
MSU6704	Research Project	06	E
MSP9408/MMP9408	Marketing Management	09	E
MSPA313/MMPA313	International Marketing	09	E

S- Sinhala T – Tamil E- English

Table 24: Courses Offered Online– Management Studies

4.6 Faculty of Natural Sciences

4.6.1 Overview



Mission

To be innovative in teaching-learning and research demonstrating leadership in Open Distance Learning (ODL) in science with a commitment to achieve national goals.

Objectives

- *To develop motivated personnel successful in their academic, career and lifelong learning goals*
- *To offer quality programmes informed by current needs and demands*
- *To support the community and the nation through partnerships and public service*
- *To promote research, scholarship and enterprise activities*
- *To increase the outreach of the sciences via open access via distance education*

The Faculty of Natural Sciences at OUSL has over thirty-five (35) years of experience delivering Science degree programmes through Open and Distance Learning (ODL) methodologies. It consists of six (06) Departments; Botany, Chemistry, Computer Science, Mathematics, Physics and Zoology. The Faculty has a task to accomplish the university's Vision, reflecting its commitment to attaining excellence in Open and Distance Learning (ODL). The programme curriculums are carefully structured to suit ODL while incorporating core and elective courses for imparting knowledge, developing a widerange of skills, and enriching attitudes among the learners.

In compliance with the approved guidelines of the UGC and the University Standard Operational Practices (SOPs), the Faculty has an efficient administrative structure to deliver the academic programmes of study effectively. In keeping with the mission and the Faculty's objectives, Faculty currently offers seventeen (17) academic programmes of study in various subject areas ranging from short courses, stand-alone courses and Certificate to Postgraduate level.

The Faculty implements the good practices recognise by the OUSL for ODL, and the Faculty Quality Assurance Cell (FQAC) monitor their implementation and progress by obtaining feedback from stakeholders. FQAC has an annual action plan. Its progress is monitored bi-monthly by the IQAU/CQA at its BOM and reported to the Faculty Board under a separate agenda item for necessary action. The FQAC shares the output of the data analysed from the learner feedback sought on the course material, course delivery, availability of library resources and accessibility of staff with the respective academic departments.

Currently, the Faculty has permanent ninety-three (93) academics and forty-eight (48) non-academic staff in the Central campus and other Regional Centres. Besides, there are temporary/contract staff and visiting staff who contribute to the teaching-learning process.

4.5.1 Programmes of Study offered by the faculty

1. Master of Science in Environmental Sciences
2. Master of Science in Medical Entomology and Applied Parasitology
3. Bachelor of Science Honours Degree
4. Bachelor of Education (Honours in Natural Sciences) (Levels 3 and 4)
5. Bachelor of Science Degree
6. Higher Diploma in Science
7. Diploma in Laboratory Technology
8. Diploma in Microbiology (Blended online programme)
9. Diploma in Natural Resources and Ecotourism
10. Diploma in Environmental Science
11. Diploma in Food Science
12. Advanced Certificate in Science
13. Advanced Certificate in Wildlife Conservation and Management
14. Advanced Certificate in Laboratory Technology
15. Short Course in Computer Networks & Security
16. Short Course in Professional Computer Applications
17. Stand-Alone Courses in Science

The staff of the faculty

Academic Staff Profile and Qualifications

Faculty of Natural Sciences						Total
Department	Highest Qualification			Gender		
Designation	PhD	Masters	BSc	M	F	
Chair Professor	1				1	1
Senior Professor	4			3	1	4
Professor	4	1		3	2	5
Associate Professor	2	1			2	2
Senior Lecturer	38	20		21	37	58
Lecturer	2	12		5	9	14
Lecturer (Prob.)		2	3		5	5
Vacant						12
Demonstrators			62	10	52	62
Total	53	36	4	42	119	163

Administrative & Non-Academic Staff Profile of the Faculty

Designation	Gender		Vacant	Total
	F	M		
SAR/AR	01	-	-	01
SAB/AB	-	-	-	00
Network Manager	-	01	-	01
Technical Officer	04	06	-	10
Draughtsman	-	-	01	01
Management Assistant	14	04	-	18
Lab Attendant	-	09	-	09
Work Aid	-	08	-	08
Office Machine Operator	-	01	-	01
Total	19	29		48

Registration Statistics

A total of 1171 new students were registered to the Bachelor of Science Degree Programme in 2020/2021. We contribute in the contribution of levels 3 and 4 of BEd (Natural Sciences) degree programme and biology and chemistry of Advance certificate in Science.

Annual Awards and the Convocation

Due to the present COVID-19 pandemic situation, we had Annual Convocation virtually and convocation Ceremony will be held on 25th January 2022. The Annual Awards Ceremony of the Faculty will be held for February 2022. Students will be awarded Dean's List Award, Kandiah Memorial Scholarship Award, Nalini Ratnasiri Scholarship award, Bucky ball Society Awards, ZooNet Awards, BotSoc and Spectrum Awards at the Awards Ceremony. Following are the data of the graduates at the convocation of the years 2020 (ii) and 2021(i).

MPhil Degree	02
MSc in Environmental Science	16
Postgraduate Diploma in Environmental Science	03
BSc (Honours) Degree	03
BSc Degree	417

Faculty Research

The faculty staffs are highly involved in research activities over the years. Several undergraduate and postgraduate research is being supervised by academics during the year 2021 while engaging in many other research studies. Thirty-seven (37) full papers in indexed international journals were published by academics of the Faculty of Natural Sciences according to the following Table.

Publication Category		Number	
		Published Local	Published Foreign
No. of publications in refereed indexed Journals including e-journals		0	37
No. of publications in refereed non-indexed Journals including e-journals		12	7
Conference Proceedings	No. of papers published as full papers	2	7
	No. of abstract publications	27	34
No. of Book Chapters published		1	2
No. of Books/Textbooks published in the area of expertise	By a publisher	0	1
	By an author	0	0

Further several Faculty staffs received research grants, including Faculty Research Grants, Competitive Research Grants and Grants through AHEAD projects.



4.6.2 Student Enrolment and Completion in individual Programmes

Programme Name	Level	Medium	New Enrolment	Completed
Short Course in professional Web Development using Joomla and WordPress	Certificate	E	-	-
Short Course in ICT for Beginners	Certificate	E	-	-
Short Course in Computer Networks & Security	Certificate	E	-	-
Short Course in Professional Computer Applications	Certificate	E	-	-
Short Course in Plant Breeding Techniques	Certificate	E	-	-
Short Course in Enhancing Teacher Capacities in Teaching ICT	Certificate	E	-	-
Short Course in Advanced Web Development	Certificate	E	-	-
Certificate in Laboratory Technology	Certificate	E	-	-
Advanced Certificate in Wildlife Conservation & Management	Certificate	E	87	43
Advanced Certificate in Science	Certificate	E	571	14
Diploma in Natural Resources & Eco-Tourism	Diploma	E	67	-
Diploma in Laboratory Technology	Diploma	E	24	-
Diploma in Environment Science	Diploma	E	-	-
Higher Diploma in Science	Diploma	E	-	01
Bachelor of Science	Undergraduate	E	1083	420
Bachelor of Science/Special	Undergraduate	E	-	-
Postgraduate Diploma in Environmental Studies	Postgraduate	E	-	-
Master of Environmental Studies	Postgraduate	E	48	16
Master's in medical Entomology & Applied Parasitology	Postgraduate	E	-	-
MPhil/PhD	Postgraduate	E	03	-

Table 25: Student Enrolment and Completion in individual programmes – Natural Sciences

4.6.3 Student Enrolment and Staff in individual Programmes

Programme	Total Students	Total Academic and Academic Support Staff	Total non-Academic Staff
Advanced Certificate in Science	825	89	49
Advanced Certificate in Wildlife Conservation & Mgt.	87		
Diploma In Environmental Science	0		
Diploma In Laboratory Technology	35		
Diploma In Natural Resources and Eco Tourism	67		
Bachelor Of Science	3473		
Bachelor Of Science Special (Natural Sciences)	8		
Bachelor Of Science Honours in Mathematics	2		
Bachelor Of Science Honours in Physics	2		
Bachelor Of Science Honours in Zoology	1		
M.Sc Environmental Science	126		
M.Sc in Medical Entomology and Applied Parasitology	14		
MPhil/PhD			

Table 26: Student Enrolment and staff in individual programmes – Natural Sciences

4.6.4 New Courses / Programmes

Course / Programme	Medium	Level
Environment Toxicology	E	5
Evolutionary Biology	E	6

Table 27: New courses/Programmes- Natural Sciences

4.6.5 Courses Offered Online

Course	Course Title	Level	Medium
Department of Botany			
BYU6301	Bioinformatics	6	English
BYU6302	Biotechnology	6	English
Department of Chemistry			
CYE3200	Mathematics for Chemistry and Biology	3	Sinhala, Tamil & English
CYU3300	Basic Principles of Chemistry I	3	Sinhala, Tamil & English
CYU3302	Basic Principles of Chemistry II	3	Sinhala, Tamil & English
LLU3261	Understanding law	3	Sinhala, Tamil & English
CYU4300	Inorganic Chemistry	4	English
CYU4301	Concepts in Chemistry II	4	English
CYU4302	Practical Chemistry II	4	English
CYU5300	Organometallic Chemistry	5	English
CYU5301	Concepts in Spectroscopy	5	English
CYU5302	Analytical Chemistry	5	English
CYU5303	Organic Chemistry II	5	English
CYU5304	Chemistry of Biomolecules	5	English
CYU5310	Literature Projects in Chemistry	5	English
CYU5312	Industrial Chemistry I	5	English
CYU5611	Research Project in Chemistry	5	English
CYU6608	Research Project in Chemistry	6	English
CYU6600	Advanced Concepts in Chemistry	6	English
CYU6301	Selected topics in Inorganic Chemistry	6	English
CYU6304	Inorganic Spectroscopy & Structural Chemistry	6	English
CYU6305	Concepts in Industrial Chemistry	6	English
CYU6606	Advanced Experimental Chemistry	6	English
CYU6307	Industrial Training and Literature Seminar	6	English

Department of Zoology			
ZYP8301	Blended Online	8	English
ZYP9304	Blended online (new 2019)	9	English
ZYP9605	Supplementary online (new 2019)	9	English
ZYP8603	Supplementary online (new 2019)	8	English
ZYP8302	Blended Online	8	English
ZYU3500	Animal Life & Diversity (Supplementary Online)	3	English
ZYU3301	Biogeography (Supplementary Online)	3	English
ZYU4301	Ecology (Supplementary Online)	4	English
ZYU4302	Animal Development (Supplementary online)	4	English
ZYU5300	Aquatic Biology (Supplementary Online)	5	English
ZYU5301	Fish Biology & Fishery Management (Supplementary Online)	5	English
ZYU5302	Conservation & Mgt. of Biodiversity (Supplementary Online)	5	English
ZYU5304	Parasitology (Supplementary Online)	5	English
ZYU5305	Human Biology (Supplementary Online)	5	English
ZYU5306	Entomology (Supplementary Online)	5	English
ZYU5307	Mammalian Biology (Supplementary Online)	5	English
ZYU5309	Paleobiology (Supplementary online)	5	English
ZYU4301	Animal Form & Function (Supplementary online)	4	English
ZYU5303	Environmental Toxicology (Supplementary online)	5	English
ZYEA314	Research Methodology and Communication skills (Blended online)	10	English
ZYPA410	Defense Mechanisms in Vectors and Parasites (Blended online)	10	English
ZYPA411	Molecular Biology of Vectors and Parasites (Blended online)	10	English
ZYPA412-	Control of Arthropods of Vectors of Diseases (Blended online)	10	English
ZYU5313-	Research Methodology (Supplementary online)	5	English
Department of Mathematics			
ADU3300	Vector Algebra	3	English
ADU3201	Basic Statistics	3	English
ADU3302	Differential Equations	3	English
ADU4301	Newtonian Mechanics I	4	English
ADU4302	Vector Calculus	4	English
ADU4303	Applied Linear Algebra and Differential Equations	4	English
ADU4319	Statistics for Agriculture	4	English
ADU5300	Linear Programming	5	English
ADU5301	Regression Analysis I	5	English

ADU5302	Mathematical Methods	5	English
ADU5305	Statistical Inference	5	English
ADU5307	Numerical Methods	5	English
ADU5308	Graph Theory	5	English
ADU5318	Bio Statistics	5	English
ADU5319	Design and Analysis of Experiments	5	English
ADU5320	Introduction to MATLAB Software	5	English
PEU3300	Mathematical Logic and Mathematical Proofs	3	English
PEU3202	Vector Spaces	3	English
PEU4300	Real Analysis I	4	English
PEU4302	Linear Algebra	4	English
PEU4316	Differentiable Functions	4	English
PEU5302	Combinatorics	5	English
PEU5305	Complex Analysis I	5	English
Department of Physics			
FNU3201	Communication Skills	3	English
PHU3300	General and Thermal Physics	3	English
PHU3301	Basic Electromagnetism	3	English
PHU3202	Waves in Physics	3	English
PHU4300	Modern Physics	4	English
PHU4301	Electronics	4	English
PHU4302	Optics	4	English
PHU4303	Mathematical Methods for Physics	4	English
PHU5300	Nuclear and Particle Physics	5	English
PHU5301	Practical Physics	5	English
PHU5302	Atmospheric Physics	5	English
PHU5303	Data Acquisition and Signal Processing	5	English
PHU5304	BioPhysics	5	English
PHU5305	Essentials of Geology	5	English
PHU5306	Applied Geology	5	English
PHU5307	Medical Physics	5	English
PHU5308	Fundamentals of Geophysics	5	English
PHU5311	Astronomy	5	English
PHU5312	Solid State Physics	5	English
PHU5313	Advanced Electromagnetism	5	English
PHU5314	Thermodynamics	5	English
PHU5318	Electronics for Biology students	5	English

S- Sinhala T – Tamil E- English

Table 28: Courses Offered Online– Natural Science

Part 5 – Research and Publications

5.0. Research and Publications

5.1 Research Projects / Papers

Faculty / Centre	Department	Research Projects	Papers Published	Papers Presented
Education	Special Need Education		03	02
	Early Childhood & Primary Education		12	
	Secondary & Tertiary Education		16	
	Educational Leadership and Management	-	-	01
Engineering Technology	Agricultural & Plantation Engineering	0	5	15
	Civil Engineering	0	1	0
	Electrical & Computer Engineering	0	0	0
	Mathematics & Philosophy of Engineering	0	2	2
	Mechanical Engineering	1	9	4
	Textile & Apparel Technology	57	02	02
Health Sciences	Basic Sciences	01	03	02
	Medical Laboratory Sciences	-	04	07
	Nursing	-	02	21
	Pharmacy	-	-	-
	Psychology & Counselling	01	04	03
Humanities & Social Sciences	Language Studies	01	08	16
	Legal Studies		21	
	English Language Teaching (DELT)			
	Social Studies		13	9
Faculty of Management Studies	Department of Human Resource Mgt.		5	3
	Department of Marketing Management		9	14
	Department of Organizational Studies		1	13
	Department of Accounting and Finance		6	11
Natural Sciences	Botany	11	18	7
	Chemistry	28		
	Computer Science			
	Mathematics			
	Physics			
	Zoology	-	14	32
Centre for Educational Technology & Media		0	11	1
Regional Educational Services				
Library				07
CESSD				

Table 29: Research Projects / Papers

Details of publications are given in Annexure.

5.2 Books / Patents

Faculty / Centre	Chapters in Books	Complete Books
Education		
Engineering Technology	02	
Health Sciences		
Humanities & Social Sciences	03	06
Faculty of Management Studies		
Natural Sciences	B-1 c1	
Library	01	

Table 30: Books / Patents

5.3 Awards

Faculty / Centre	University Awards	National Awards	International
Education			
Engineering Technology			
Health Sciences		1	2
Humanities & Social Sciences	02		
Faculty of Management Studies	04		01
Natural Sciences	3 Botany5 zoo	1 cs	
Centre for Educational Technology & Media			
Regional Educational Services			

Table 31: Awards

Part 6 – Centres and Units

6.0. Centres and Units

6.1 Regional Educational Services (RES)

Regional Educational Services (RES) is considered as one of the key pillars of the OUSL

While most of the other state universities are centrally operated, the OUSL as a pioneering Open Distance Learning (ODL) institute, operates with island wide network to offer higher education opportunities for all citizens.

RES provides extensive support required by the six faculties of the university to conduct their academic programmes and reaching the unreached who aspire life-long education.

The Colombo Regional centre is located at Nawala at the central campus and the other eight centres are situated in Anuradhapura, Badulla, Batticaloa, Jaffna, Kandy, Kurunegala, Matara and Ratnapura. Apart from these, the university also has 19 study centres around the country. This network of centres ranges to almost all districts in Sri Lanka. There are nine Regional Centres (RC) established at each province (see Figure 1). Colombo RC has highest student populations and Kandy RC has the second highest student population.



Figure 1: Regional and Study Centres of the OUSL

Functions of the RES

In order to deliver the academic programs, Regional Educational Services (RES) division provides many support services. Some of such services are providing information, collection and submission of applications, registration, and re-registration of students, providing student counselling, distribution of course material, coordinating day classes / practical classes and conduct both continuous assessments and final examinations. Further to these routine functions, In the present of current pandemic RES has extended its services to external entities such as other state universities to conduct their academic activities.

Highlights of year 2021

The situation in the country with respect to the rise in the number of COVID 19 patients, leading to travel restrictions and disruptions in supply chain management largely affected the routine

activities of the OUSL. However, there were several highlights of the year 2021 amidst all calamities.

- A long-lasting issue of ownership of land used by 19 centres were settled after obtaining the Cabinet approval
- Completion of the construction of a new five story building for the Jaffna Regional Centre.
- Expansion of Kilinochchi study centre is ongoing in the new land acquired with buildings provided by the state.
- Capacity of computer labs were upgraded with five hundred new computers with the assistance provided by the AHEAD project
- Actions were taken to provide wi-fi facilities to all regional and study centres.
- Considering the current COVID 19 pandemic, printed course material are now delivered through a courier service to the doorstep of students by the OUSL
- Mobile connections to all the Regional and Study Centers to effectively manage their activities.
- Expanded the available human and capital services of the RES to selected other state universities such as University of Moratuwa, University of Kelaniya, University of Rajarata, University of Sri Jayewardenepura and University of Sabaragamuwa to conduct evaluations of students residing in each district.
- Establish the Quality Assurance Cell to enhance the efficiency and productivity of the Regional Educational Services.

6.2 Library



Parallel to the global situation of COVID, the situation in Sri Lanka did not much improve, other than the few ups and downs that were reported during the past year. OUSL, just like any other Sri Lankan university, had to actively engage in the online delivery of programs. Most of the day schools and the exams were conducted through the online mode. OUSL library also as a precautionary measure, had to restrict the staff and students by

allowing only borrowing and returning without allowing reference in the library. Later in October, as the situation eased in the country the users were allowed to do reference in the library.

Most of the important meetings that were chaired by the Vice Chancellor were made possible to attend through zoom, and so were the Library & Information Committee and the SSCQA, as a precautionary measure.

During the year 2021, the library also encountered difficulties in clearing the foreign book parcels, with the restrictions imposed by the government on the foreign payments.



As a further step forward in the RES, the 2nd OUSL Unit was set up in the Hambantota Public Library and was ceremonially opened on 21st of April 2021 with the participation of the VC, Registrar, Librarian and Bursar. Initial preparations were being processed for few other Public Libraries, such as Hatton and Ampara, to establish OUSL library

units for the convenience of the OUSL students registered in the far away corners of the country.

Towards the year end, the employees who were working from home, were made to come to the university and attend to their normal duties. As a result of this move, the university sort of came back to life although the students did not visit the university frequently, as it had been the practice during past years.

OUSL library website played an important role during the COVID pandemic period, and most of the library services were delivered through the website. A hotline service for handling the inquiries of the students and the staff was initiated. The library has provided VPN connections to the OUSL Staff to access e-journals from their homes.



6.3 Staff Development Centre (SDC)

The Staff Development Center (SDC) of The Open University of Sri Lanka (OUSL) was established to promote and support the quality of academic and administrative work by enhancing the capabilities of the staff of the University. Towards this end, the SDC conducts and facilitates various training programmes and workshops to develop skills and competencies required to function as an effective employee of the University. Activities for professional development are conducted for all categories of academic and non-academic staff including administrative and support staff. The range of programmes and workshops offered covers not only work-related capabilities but spans to encompass personal development as well.

The flagship programme of the SDC is the Certificate of Teaching in Higher Education (CTHE) programme conducted for newly recruited Lecturers (probationary) at OUSL. All Lecturers (probationary) need to successfully complete the CTHE programme, which is a UGC recognized

programme for their confirmation. The SDC has completed 5 rounds of CTHE programme. The Senior Induction programme for newly recruited Senior Lecturers is another key programme conducted by the SDC which is recognized even among other universities in Sri Lanka. The SDC also conducts Induction programmes for Management Assistants, Works Aides, Technical Officers and others as and when required. In addition, many Continuing Professional Development workshops and refresher courses are also carried to enhance career development of all staff of the university.

The SDC annually conducts many programmes for improving the language skills of the employees. Toastmaster Speech Craft programme, academic writing programmes, communication programmes in Sinhala, Tamil and English for all staff of the university are some such programmes. Activities to promote mental wellbeing, motivational programmes and counseling workshops are also conducted annually. With all these workshops and programmes the SDC looks forward to enhancing knowledge, skills and attitudes of all the stakeholders.

Despite the disruptions caused by the Covid-19 pandemic, the SDC was able to conduct 27 workshops and programmes for all categories of staff during 2021. A large portion of employees have participated in these activities some of which were delivered via Zoom as well as a combination of hybrid and in-person sessions in keeping with the health guidelines.



6.4 Career Guidance Unit (CGU)

The Main Objective of the Career Guidance Unit is to facilitate, shaping and inspiring undergraduates of the Open University of Sri Lanka to be socially responsive efficient member of the future workforce.

The Career Guidance Unit (CGU) of the OUSL plays a pivotal role in preparing students to undergo training as undergraduates to be employable and to ensure career progression as employed undergraduates.

Career Guidance Unit organize workshops & Seminars in guiding students for gainful employment opportunities. This Unit is in the New CRC Building of OUSL at Nawala. In Collaboration with the faculties Career Guidance Unit organize workshops & seminars to help undergraduates to develop their skills & abilities required for coping with the needs of world of work.

This Unit Further Conducts Career Skill Development Programs and coordinates with potential employers In View of Bridging the Skill Gap Among the OUSL Students. StART@OUSL programme Is Also Coordinated by The Career Guidance Unit.

The Career Guidance Unit conducted many attractive workshops on how to be adopted for a successful career journey, Beyond a job an entrepreneurial mind, Personality Development, Preparing Undergraduates for industry and 3Es, Educate, Empower Employ etc.



6.5 Press and Central Dispatch Unit

Printing Press



The Open University of Sri Lanka was established to deliver and disseminate knowledge through distance education methodology. A large volume of course material as well as other academic literature were required to facilitate this objective and the University Press was set up in the year 1982 with UNDP assistance to print and deliver course material to the students. Having started with minimum and basic equipment it has now developed into a fully-fledged Printing Press equipped with modern machinery. At present there are fifty (50) staff members attached to the University Press who work round the clock to serve the OUSL Community.

The Open University has over 40,000 students who are following various courses conducted by six faculties. The Primary function of the Press is to publish course materials for these courses and also facilitate the printing of leaflets, Annual Reports Academic Journals etc. In addition, the

University Press is entrusted with printing of various official documents required by the Administrative Divisions.

Further, the University Press under the Consultancy of External Resource Centre undertake printing of materials requested by the Ministry of Higher Education, other Universities and a number of State Institutions.



Printing of Material by the Press of the OUSL-2021

	No. of Copies of Course Materials	No. of Copies of Course Brochures	No of Copies of Other Materials
January	1,685	-	40
February	9,750	-	-
March	33,800	5,420	208,847
April	5,838	-	2,221,875
May	The University was closed due to the covid-19 Pandemic.		
June			
July	3,517	-	-
August	2,900	-	5,753
September	49,553	-	-
October	50,875	-	-
November	53,637	-	7,930
December	46,763	-	37,208
Total	258,318	5,420	2,481,653

The Central Dispatch Unit (CDU)

The Central Dispatch plays a key role in the Open University of Sri Lanka (OUSL) in warehousing and dispatching course materials and ensuring availability of course materials when conducting registration at regional and study centres in time. It is the service provider for all six faculties for warehousing and dispatching course materials for the registered students. The volume of the CDU encompassed with 576 sub racks, volume of one sub rack is 1.5 m³ each to store course materials properly.

Objectives:

- Collect all course materials from press of OUSL immediate just after completing of printing.
- Dispatch course materials to 09 Regional Centres and 18 Study centres.
- Functions: The Central Dispatch Unit is responsible for the following:
 - Warehousing of every printed course material.
 - Couriering course materials to registered students through contracted courier service.
 - Issuing course materials to the students whenever needed.
 - Dispatching course materials to Island wide regional and study centre via CGR, OUSL lorry and contracted courier service.
 - Receive any course materials return from regional and study centres.
 - Provide each copy of new course materials to main Library.

Facilities/ infrastructure/ resources:

- 45x20 m² capacity building for warehousing of course materials with good environment condition.
- Twelve staff attached to CDU to accomplish the mentioned objectives.
- 576 sub racks, volume of one sub rack is 1.5 m³.
- It is adjoined to the OUSL press.
- Three permanent staff (Management Assistants - 03)
- Nine contract staff (Project Assistants - 03 & Operation Assistants - 06)

6.6 Centre for National Online Distance Education Service (CNODES)

CNODES was established as a part of Distance Education Modernization Project (DEMP) in the year 2013 under the Ministry of Higher Education. This was handed over to the Open University in March 2015. Our vision is to be a leading facilitator and provider of on-line distance education in Sri-Lanka.

With that vision, CNODES in the OUSL has the facilities to support to on-line education in following ways.

- Facilities to develop new online materials or transform the conventional course materials into online mode, material hosting and maintenance.
- Facilities to communicate with the masses at a distance using the state of art technology for e-Learning in a manner that is demanded by the organizations and other users.
- To organize, develop and conduct the various online learner assessment and evaluation criteria on market oriented setting.
- To arrange and conduct the training sessions or workshops on online distance education methodologies and tools used today.

During the year 2021, CNODES developed several proposals for outside organizations in related to on-line content development, hosting and maintenance and also to conduct online examinations., providing venues for conduct the final examinations in outside organisations. Thus, it was taken steps to give more publicity for C-NODES services using electronic media.

6.7 International Relations Unit (IRU)

The International Relations Unit (IRU) was established in October of 2013. It operates under the OUSL By-law Number 9 of 2016, made by the Council of the Open University of Sri Lanka under Section 135 of the University Act No. 16 of 1978 as amended to be read with Section 19 of the Open University of Sri Lanka Ordinance No. 01 of 1990 as amended.

The IRU functions under the direct purview of the Vice-Chancellor and is managed by a Director. Its administrative and financial activities are governed by a Board of Management. The Director of IRU shall be an academic appointed by the Council of the OUSL on the recommendation of the Vice-Chancellor.

The IRU provides expert advice and guidance to the university on the development of international relations strategies and the establishment of formal relationships and partnerships with universities and other entities around the world.

The following are the objectives of the IRU:

- (a) Make strategies and country-specific recommendations to Institutes, Faculties, Senate and Council of the OUSL.
- (b) Facilitates the development and review of the OUSL's formal bilateral and multilateral Agreements and Memoranda of Understanding (hereinafter referred to as MOU) with overseas entities.
- (c) Coordinate and promote international collaborative research and academic programmes for staff and students of the OUSL.
- (d) Secure opportunities for OUSL staff to develop as internationally recognized researchers and teachers.
- (e) Assist OUSL staff to contribute for the development of Sri Lanka by engaging in international projects and other activities.
- (f) Provide opportunities for OUSL staff and students to collaborate, disseminate and contribute globally.
- (g) Facilitate OUSL graduates to explore overseas career advancements.
- (h) Provide necessary assistance to overseas students, teachers and other visitors during their stay at OUSL.
- (i) Promote OUSL programs overseas and forge partnerships.
- (j) Coordinate relations with key international government and non-government agencies, diplomatic missions in Sri Lanka and Sri Lankan missions overseas.

In achieving the above objectives, the IRU actively engaged in many activities during last seven years from 2013 to 2021. The following is the brief summary of the activities.

1. Facilitating the bilateral and multilateral partnerships

MOU signed by the OUSL

S No	Name of the Institute	Country	Signed Year	Brief description of the MoU
01	Okayama University	Japan	2021	The purpose of this Memorandum of Understanding is to promote bilateral relations and cooperation between the two institutions for cultural enrichment, scientific progress, and the consolidation of friendship between the two universities. Validity Period – 5 years

02	Korean National Open University	Republic of Korea	2021	<p>The purpose of this MoU is recognizing the mutual interests in the fields of capacity building, research, development, education, training, transfer of skills and dissemination of knowledge on long term non-commercial basis.</p> <p>Validity period – 5 years</p>
03	University of Essex	UK	2021	<p>The purpose of this MoU is to enable Essex and OUSL to pursue the Objectives by undertaking the Tasks, such as, the admission of suitably qualified students from OUSL to relevant degree courses at Essex, collaboration on research project of mutual interest, the mobility of students and/or members of academic staff as agreed between the Parties and as appropriate to the circumstances of each Party.</p> <p>Validity Period- 3 years</p>

MOUs and agreements with pending approvals

S No	Name of the Institute	Country	Status	Brief description of the MoU
01	Bharathidasan University, Tiruchirappalli	India	Cabinet papers drafted. Pending approval of the cabinet.	<p>The purpose of this Memorandum of Understanding is to promote international agreement, scholarly collaboration, cultural interaction, and friendship by supporting educational, professional and cultural activities among faculty and students of the two institutions</p> <p>Validity Period - 5 years</p>
02	Kwantlen Polytechnic University	Canada	Approval process at Foreign Ministry	<p>The objective of this MOU is to outline the understandings on which OUSL and KPU envision the development and execution of collaborative activities.</p> <p>Validity Period -3 years</p>
03	OERu	New Zealand	Approval process at Foreign Ministry	<p>Purpose The OERu international network recognizes the value of non-financial contributions from institutions that share our aim of widening access to educational opportunity for learners who face financial barriers to study or for whom conventional higher education is out of reach.</p> <p>Validity Period -3 years</p>
04	Shanghai Open University	China	Approval process at Foreign Ministry	<p>Scope of Collaboration</p> <p>Specific areas of cooperation between the two institutions, subject to the availability of funds and the approval of SOU and OUSL,</p> <p>Validity Period -5 years</p>

05	Women in Science for the Developing World (OWSD) Early Career Women Scientists Program under UNESCO	France	Approval process at AG comments received	Research Grant Considering the necessity of supporting women scientists from developing countries, the Administering Institution and UNESCO have agreed to facilitate the implementation of OWSD Early Career Fellowship (EC) programme. Validity Period- 5 years
06	International Foundation for Science	Sweden	Approval process at Foreign Ministry	Research Grant Project: Transition from flooded rice to dry rice cultivation: Impacts of altered flooding regime on yield, water balance and gas exchange of paddy fields in Sri Lanka Validity Period- 1 year

Renewal of existing MOUs and agreements

- University College of Leuven & Limburg, Belgium – at the approval stage in Attorney General's Department
- International Rice Research Institute, Philippine – Cabinet approval received – to be signed between the two parties

2. Providing opportunities for OUSL staff for collaborative research and academic programmes

A. Development of guidelines for international collaborations

Guideline for split-site PhD programme

Guideline for Visiting fellows and visiting scholars

Guideline for development of 'overseas ready' Programme

	Associated Overseas University	Country	Name of the AAOU Scholar	Duration in OUSL
01	Indira Gandhi National Open University (IGNOU)	India	Dr. Saumya,	1 month
02	Bangladesh Open University	Bangladesh	Mr. Md. Fakhrul Islam Patwary	1 month

AAOU Inter – University Staff Exchange fellowship 2021

Create awareness in OUSL staff and students with opportunities to collaborate, disseminate and contribute globally

e-newsletters for the OUSL; Two e-newsletters initiated to disseminate information regarding the academic opportunities in overseas and events with overseas visitors to the OUSL. They are named as '*Opportunities and Prospects*' and '*Events and Visitors*' and circulated fortnightly.

IRU activities in the agenda of all Faculty boards: Activities of the IRU are reported in all Faculties as an agenda item as per the decision of the 26th BOM in 2020. This enables to create awareness on opportunities and events among the staff and obtain reflective feedback for further development of IRU.

Webinar Series

Webinar Topic	Presenter	Affiliated Institute
Turning the next chapter, enrolling to overseas university for higher studies – part-1 Date: 23/02/2021	Ms. Sandarshi Gunawardena,	Fulbright commission
	Mr. Nadeesha Palliyaguru	DAAD
	Ms. Ishani Goonsaekara	OUSL Alumni
Turning the next chapter: enrolling into overseas universities for higher studies – part. 2: UK Scholarships Programmes Date: 14/09/2021	Ms. Ayuni Munasighe	The British High Commission
	Ms. Nishika Hassim	The British Council

Facilitating the International Conference held at OUSL

Name of the Workshop/ Conference	Delegate	Affiliated Institution
34 th Asian Association of Open University annual conference	Foreign and Local participants	Asian Association of Open Universities

3. Promote OUSL programs overseas and forge partnerships

Update information for overseas students: Web page of the IRU is updated with information for overseas students. A FAQ developed to provide guidance for the overseas students who look forward to applying for.

‘Overseas ready’ programmes: IRU developed a Guideline for the programme and it was approved by the Council. Meetings were held with the Department of Zoology, Department of Phycology & Counselling and Department of Nursing to discuss about developing programmes for overseas students according to these guidelines. Department of Zoology is currently developing a Diploma in Natural resources and Ecotourism which will be developed to offer this course in 2023.

4. Facilitate OUSL graduates to explore overseas career advancement

Program on OUSL Alumni in overseas academic institutes: This program was developed by the IRU to maintain link between alumni and institution. A Survey questionnaire conducted in the google-form for OUSL Alumni to collect their information and record their perception on the OUSL etc. Conducted virtual interviews with 6 selected OUSL alumni out of 34 contacted and a report prepared. Appointment of overseas alumni ambassadors is underway.

5. Coordinate relations with key international government and non-government agencies, diplomatic missions in Sri Lanka and Sri Lankan missions overseas.

Meeting with Diplomatic missions: The His Excellency Omar Abdul Razzak, the high commissioner of Maldives in Sri Lanka and his third Secretary visited the OUSL premises on 09th September 2021. The meeting and the communication following it discussed about willingness to build partnerships with OUSL. Maldives is opening new island for Higher Education purposes and OUSL can be one of their partners.

Institutionalization of COL-L3F project: A joint project proposal submitted on e-extension solution with the Department of Export Agriculture (DEA) was successful and COL-approved funding for the first phase of the project. OUSL signed the agreements on 23 December 2021. The project, titled as Lifelong learning for farmers project in Export agriculture in Sri Lanka by the OUSL and the DEA, aims at building a sustainable model based on which the DEA will be able to enhance their reach to farm families to enhance the income, to improve the quality and quantity of the export crops to achieve operational excellence and to safeguard the environment. OUSL will play a key role in supporting DEA in building the sustainable model of L3F.

6. Fostering partnerships with foreign universities and entities

Overseas Research Students facilitated by IRU - 2021

S. No	Country	Student	Research Topic	Affiliated Institution
01	Belgium	Mr. Dries Leopold Peeters	Organizational Sustainability of House of Light Children's home- a follow up research	University College of Leuven and Limburg (UCLL)
02	Belgium	Ms. Emma Hermine S. Leonard	Which factors do play a role in the incidence of different types of infections in the Morawaka General Hospital?	University College of Leuven and Limburg (UCLL)
03	Belgium	Ms. Emma Marie R. Taragola	A Study on how to inspire and motivate children from a young age (5 – 10 years) to stay in school by utilizing learning through play in OpenE Mannar, Sri Lanka	University College of Leuven and Limburg (UCLL)
04	Belgium	Ms. Lien Stalpaert	Mapping Gender Equality in Kandy	University College of Leuven and Limburg (UCLL)
05	Belgium	Ms. Jutta Van Looveren	The Role of Media within the Women Development Centre	University College of Leuven and Limburg (UCLL)
06	Belgium	Ms. Stephanie Maria G. Hupert	Creating Inclusive Learning Environments	University College of Leuven and Limburg (UCLL)
07	Belgium	Ms. Aina Rosselló Van Assche	Economic empowerment of women in Kandy	University College of Leuven and Limburg (UCLL)
08	Belgium	Ms. Aline Jeroen Theresia Jozef Elisa Boniface Beckers	Women and youth empowerment in Negombo (NAFSO)	University College of Leuven and Limburg (UCLL)
09	Belgium	Ms. Faline Isabelle Geert de Bronett	Special education for children with ASD	University College of Leuven and Limburg (UCLL)
10	Belgium	Ms. Hanne Maryse Mark Meersman	Health education	University College of Leuven and Limburg (UCLL)
11	Belgium	Ms. Nina De Backer	Women's rights and domestic violence	University College of Leuven and Limburg (UCLL)

Popular Lectures organized (All these lectures could be viewed at the OUSL website): 2021

S. No	Distinguished Lecture Topic	Presenter	University
01	Leaner support services	Dr. Saumya	Indira Gandhi National Open University (IGNOU)
02	Quest for Functional Strategies in online teaching: Policy Approach	Mr. MD. Fakhru Islam Patwary	Bangladesh Open University (BOU)



Registration of 5th batch of Overseas Research Students from UCLL and meeting with OUSL supervisors



The His Excellency Omar Abdul Razzak, the high commissioner of Maldives in Sri Lanka visit to the OUSL premises



34th Asian Association of Open University annual conference

6.8 Industry Liaison Centre (ILC)

(1) IP Protection

The ILC has been coordinating the protection of university Intellectual Property by assisting the researchers to file patent applications and design patents.

- (i) A patent application for Automated, self controlled ornamental orchid pot which was developed under the guidance of Prof. Darshini Weerahewa was filed with the National Intellectual Property Office.



- (ii) A Paper quilling machine for paper crafting was developed and will be marketed through a startup. ILC, has invented a new and useful invention by Mohammed Nisam Mohammed Nafees bearing NIC number 199619301568 and the university has submitted an application for a national patent.

The title of Invention	: A fully automated Device for Quilling.
The patent	: Patent Application number : 21532
Country of Patent	: Sri Lanka
Date	: 06th August 2021.



(2) Commercialisation of innovative food products

Research carried out by some staff members of the The Department of Agriculture and Plantation Engineering has produced several innovative food products. The ILC is taking steps to further develop these products and create startups using OUSL students to take these products to the market.

(a) Development process of Fruit leather

Several discussions were held with the team led by Dr. Nimsha Weerakkody that developed fruit leather using local fruits were held to discuss how to promote the product with commercial vendors.

Varna Ltd Ratmalana was visited to identify suitable packing materials for the Fruit Leather product developed under the guidance of Dr. Nimsha Weerakkody.

(3) DigiEduHack'2021

Digi EduHack '21, an Education Hackathon, organized jointly by European Commission, European Institute of Innovation & Technology (EIT) and Aalto University of Finland, with the Open University of Sri Lanka (OUSL) being a host for the event in Sri Lanka. The event promoted students in national universities to develop solutions to problems associated with distance education.

(4) Testing of Vertical Garden Kit- on going project

The Vertical Garden Kit is a semi-automated low foot-print home kit for growing certain types of vegetables and legumes. Research carried out by Prof. Darshani Weerawewa from the Botany Department. The project aims to build a commercialized prototype Vertical Garden kit which is an efficient and effective product to do gardening within a limited space. It maintains perfect environmental conditions required for the plant by controlling the factors required like light intensity, pH, Humidity.

Currently this project is at the stage of pot testing of leafy vegetables and finalizing a lighting circuit.

6.9 Centre for Educational Technology and Media (CETMe)

The Educational Technology (ET) division {now Centre for Educational Technology and Media (CETMe)}, is one of the vital divisions in the Open University of Sri Lanka (OUSL) that enables the university to function as an ODL university. The self-instructional material is the main teaching component, unlike traditional face-to-face lectures in a conventional university. Thus, the centre plays a pivotal role in designing, developing and maintaining the quality standards of self-instructional material provided to learners thereby maintaining the quality standards of all OUSL study programmes. The centre is also accountable for formulating quality assurance guidelines and standards for the OUSL study material (print, audio-visual and online) and monitoring of all study material including online courses. Furthermore, it is also responsible for developing the capacity of the academics and facilitating them to develop high quality learning resources for the diverse learners who are scattered across the country. It currently serves all six Faculties in developing study material and online courses.

History

Considering the importance of ET in an ODL university, the audio-visual unit was established at the inception of the OUSL in 1980 and transformed into an Educational Technology Division in 1988 as an academic division under the OUSL Ordinance 1, 1987 (Figure 1). Later, in 1993, new State of the Art studio complex was built with financial assistance from the Japan International Cooperation Agency (JICA) and was opened on the 16th December 1993 (Figure 2). It is equipped with a television studio, dubbing and audio studios and post-production units to produce audio-visual study material (Figure 3a and 3b).

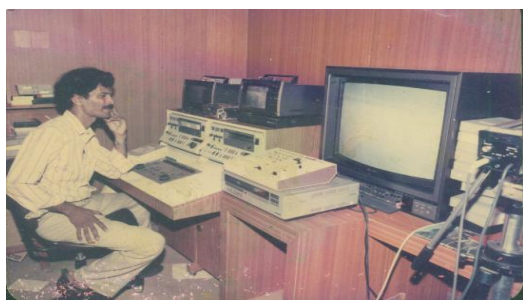


Figure 1: Mr Lal Gunawardena; first AV Technical Officer working in the Audio-visual unit at the Management, Science and Technology (MST) building



Figure 2: Establishment of the Studio complex with the assistance from JICA in 1993



Figure 3a: Control room



Figure 3b: Main studio of the State of the Art studio complex

The studio complex was further enhanced and transformed to a fully-fledged digital hi- definition television studio under the Capacity Enhancement (OUSL-CE) Project of the Distance Education Modernisation Project (DEMP – 2003-2009) – Figure 4a and b.



Figure 4a: Control Room of the Studio Complex in 1993



Figure 4b: Control Room after digitisation of equipment with the assistance from OUSL-CE Project



The establishment of the research cell in the division in 1994 paved way for recognising the importance of ODL research as an ODL university. This initiation was further strengthened with the capacity building workshops conducted by the Overseas Development Assistance (ODA), now Department for International Development (DfID) project (1996–1998) and with the recruitment

of two academic members to the division in 1996. The culture to conduct ODL research was gradually recognized and penetrated to the OUSL community.

The online learning was first introduced to the OUSL in 2003 with the conduct of capacity building workshop conducted by the Commonwealth Educational Media Centre for Asia (CEMCA) and was streamlined during the DEM project and assigned the ET division in administering, reviewing and uploading of all online courses of the OUSL in 2007.

Subsequently, the ET Division was restructured to a Centre for Educational Technology and Media (CETMe) with major structural changes in 2011 to accommodate new technological developments with two separate units; Academic and Research unit, and the Production unit.

The **Academic and Research Unit** is responsible for;

- formulating quality assurance guidelines, mechanisms and quality standards for OUSL course material (print, audio-visual and online)
- conducting Continuous Professional Development (CPD) programmes for the OUSL academic staff in writing self-instructional material, producing audio-visual resources, designing and developing online courses and producing OUSL Open Educational Resources (OER) – Figure 5a-d.
- facilitating and assisting the academic staff in developing self-instructional study material (print, audio-visual and online)
- administering, reviewing and uploading of all online courses of the university
- copyediting of all OUSL course material
- ensuring quality standards of all OUSL course material and
- conducting and facilitating research related to Open and Distance Learning (ODL) and Educational Technology.



Figure 5a and 5b - PD Programmes conducted for the OUSL academics by CETMe (Ms. Geetha Kulasekara - left) and for the SAARC countries (Prof. Gayathri Jayatilleke - right)



Figure 5c - PD Programme conducted for the participants of the SAARC countries in 2013



Figure 5d - First overseas PD Programme - Maldives National University in 2014

The **Production Unit** (Media House) of the CETMe is responsible for producing audio visual study material, undertaking audio visual coverages of all important events of the university

including annual convocations and award ceremonies. The Visual Art section of the CETMe is responsible for designing graphics and animations for both print and electronic media. They also design props for video productions. The Production Unit has an audio-visual library with a collection of diverse video footages collected over a period of forty years.

Keeping with the view of “Open Knowledge Movement”, the OUSL has taken the initiative to promote creation and integration of Open Educational Resources (OER) since 2014. Transformation of the existing printed course material/learning resources into OUSL OER is carried out by the CETMe and enabled no-cost access to these OUSL resources to the global community via the OUSL web - www.ou.ac.lk (Figure 6).

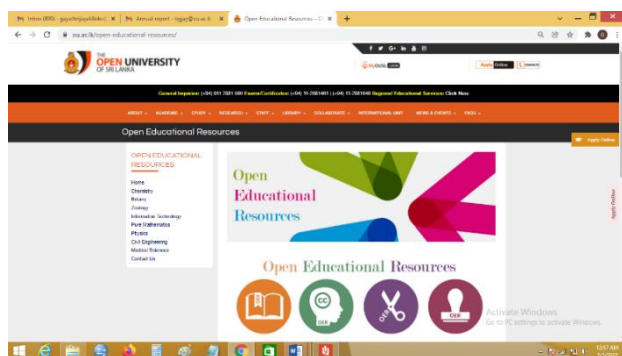


Figure 6: Access pathway to OUSL Open Educational Resources through the OUSL web

The CETMe has also kept pace with developments in the educational technology and media landscapes. In 2018, the Centre has taken the initiative to house audio-visual resources in two digital repositories;

- “Open Cast” especially dedicated to OUSL learners where they can access OUSL audio-visual resources through their respective online courses and
- dedicated “OpenUtube” which is an open access repository enabling the global community to access curated OUSL resources.

The CETMe offers short courses on course writing, online course design and development, online mentoring and tutoring and film and television production.

CETMe Contributions for the year 2021 amidst COVID pandemic

The Centre has contributed immensely to the conduct of the two major events hosted by the OUSL this year; 34th Annual Asian Association of Open Universities (AAOU) conference which was hosted by the OUSL after 30 years and the Open University Research Sessions (OURS) conference. Having gone through this uncertain period with repeated alterations, both these conferences had to switch from onsite to virtual. The CETMe supported both these events to the fullest accommodating all the requests related to banners, backdrops, invitation cards, layout of magazine, cover pages for conference proceedings, animations, videos etc., amidst numerous challenges of working remotely. Some of the examples are illustrated in Figure 7a-e.

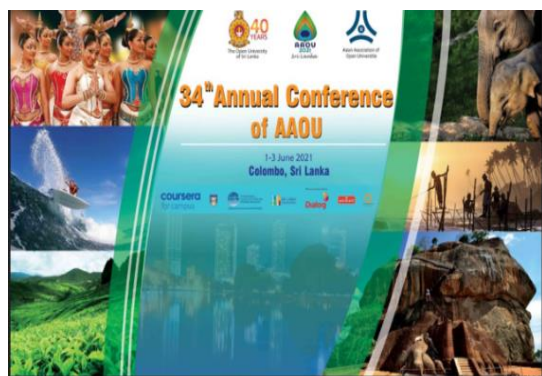


Figure 7a: Backdrop designed by the CETMe Illustrationist; Ms. N. Alahendra



Figure 7b: Backdrop designed by the CETMe Illustrationist; Mr. S. Daladawatta

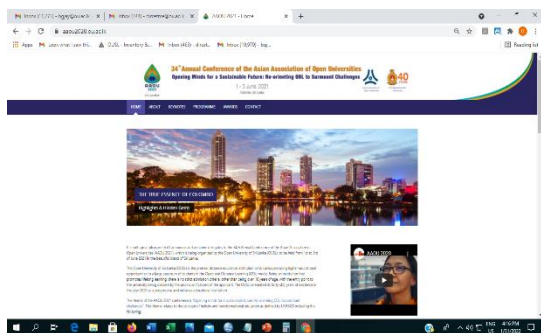


Figure 7c: Designing of banners and invitation card and producing videos by the CETMe

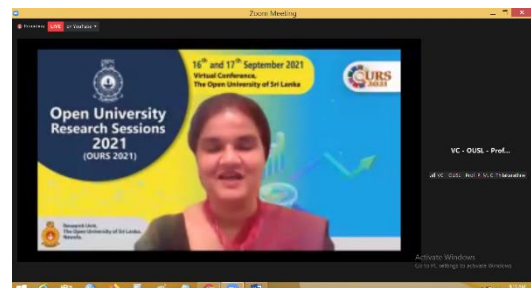


Figure 7d: Compering by CETMe lecturer; Ms Mayanthi Jayakody



7e: Photography by CETMe technical officer; Mr J. Jayaweera

Figure

The CETMe facilitated one of the Asian Association Open Universities (AAOU) research fellows; Mr. Fakhru Islam Patwary from Bangladesh University (BOU) under the inter-staff exchange fellowship from 15th November -15th December 2021. Ms. G. Kulasekera; senior lecturer of the CETMe was the OUSL research collaborator. His talk on “Quest for functional strategies in online teaching: Policy Approach” was recorded at the CETMe studios along with the other AAOU fellow; Dr Saumya from Indira Gandhi National Open University (IGNOU) and uploaded to the OpenUtube (Figure 8).



Figure 8: Mr. Fakhru Islam Patwary; AAOU research fellow

Over the past four decades, the CETMe has won many international, national and institutional awards in the areas of research (5 international and 4 institutional awards), video productions (10 international, 3 national and 2 institutional awards) and one institutional award for best multimedia production.

Mr. Daladawatta won the 3rd place and a merit award in the Vistosa '20 photography competition organized by photographic Art Society of Ranabima Royal College (Figure 9b & c).



Figure 9a Ms. Dinithi Uthpala Ranasinghe with her award

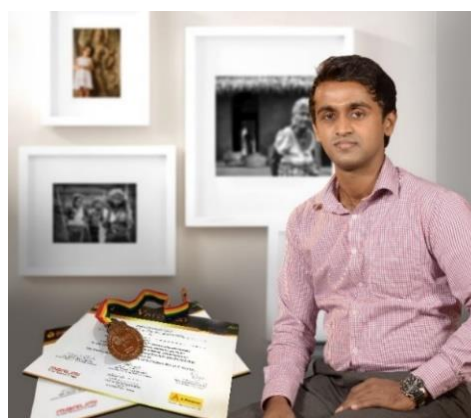


Figure 9b Mr. Samith Daladawatta with his awards



Open Colour Category - 3rd Place



Merit Award

Figure 9c – Award winning photographs by Mr S. Daladawatta

Strengthening the human resources in the Centre was accomplished this year, fulfilling a dire need that existed for more than seven years which hampered the smooth functioning of the Centre drastically. Two illustrationists were appointed in February 2021 and eight audio visual technical officers were appointed in December 2021.

Based on its solid work and achievements in the past, and with capable new recruited staff at present, the CETMe will continue to provide quality services and direct the entire OUSL community towards the branding of OUSL through maintaining the high quality standards of its study programmes thereby enable the OUSL to reach its vision of “Education for all through life-long learning”.

6.10 Consultancy & External Resources Centre -CERC

The Centre for External Resources & Consultancy (CERC) is a division established by the Open University of Sri Lanka (OUSL) to facilitate and enhance the collaboration between the University and the Sri Lankan community. Also, through the CERC, the university can utilize its human and physical resources, when available, to the betterment of the country. The CERC is managed by a Board of Management comprising the Vice-Chancellor who is the chairman of the board, director and nominated member of both academic and administrative staff with two Council representatives.

The CERC undertakes assignments such as research programmes, short courses, consultancy services, extension courses, training and continuing professional development courses. The academics of respective academic departments and divisions could undertake such assignments without prejudice to the primary commitments to the OUSL. The CERC assignments are developed by the academic department after analysing the current trends and needs of the society. Also, there are many assignments which are tailor-made to suit the requirement of the client who is an external institution. A CERC project can commence once the approval has been granted by the university council. The OUSL will offer the required physical and human resources to conduct and complete the assignment successfully.

CERC always welcomes Sri Lankan Community, especially public sector and private sector institutions, government authorities, fellow academic institutions, etc., to utilize the extensive human and physical resources of the OUSL to achieve their goals, and at the same time CERC extends its fullest support and encourage active participation of OUSL staff in CERC assignments.

In 2021, OUSL has provided Consultancy Services and CPD programmes to many public & private organizations including the State Ministry of Rural Roads and Related Infrastructure, Department of Immigration and Emigration, Central Environmental Authority, The University of Jaffna, Institution of Engineers, Sri Lanka Navy, Ministry of Education and many Pradesheeya Sabha Councils. Furthermore, CERC has more than 35 ongoing short courses which cater for thousands of students all over Sri Lanka in the disciplines of Engineering, Natural Sciences, Management, Language Studies, Social Sciences, Health Sciences and Education.

6.11 Research Division

OUSL established the Research Division in February 2014 to serve as a vehicle to spearhead its research mandate. This Division is headed by the Director, Research.

The Division of Research will advance the academic and research mission of the university while promoting a culture that exemplifies excellent service, transparency, collaboration and innovation.

The Division of Research promotes faculty, staff and student success by facilitating collaborative and innovative research, scholarship and creative activities. The Division strives to expand research and national development, integrate research with instruction and public service, and foster cross disciplinary collaboration.

Following activities/tasks were completed in year 2021

1. Organized Open University Research Sessions 2021 (OURS 2021) from 16th to 17th September 2021 on a fully online ZOOM platform.

2. Organized a Panel Discussion on *Post pandemic higher educational experience and Gender (in)equality* on 17th September 2021 to conduct parallel with the Technical Sessions of OURS 2021.
3. Organized pre-conference lectures (02) and workshops (02) on 13th and 14th September 2021

Workshop 1 – *Technology Transfer and Commercialization* by Prof. Rangika Halwatura

Workshop 2 – *Sampling Methods for Cloud Based Internet for Things (IoT)*
by Dr Upeka Premaratne and Dr Uthpala Premarathne

Lecture 1 – *Interdisciplinary perspective in Educational Research : A path towards Innovation* by Prof. Manjula Vithanapathirana

Lecture 2 - *Effective Online Teaching Strategies* by Prof. T M S S K Yatigammana Ekanayake

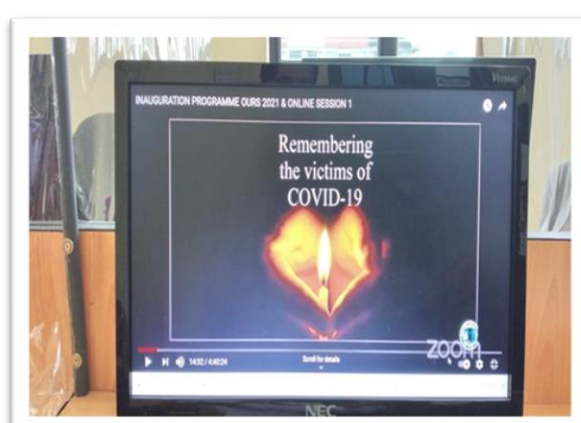
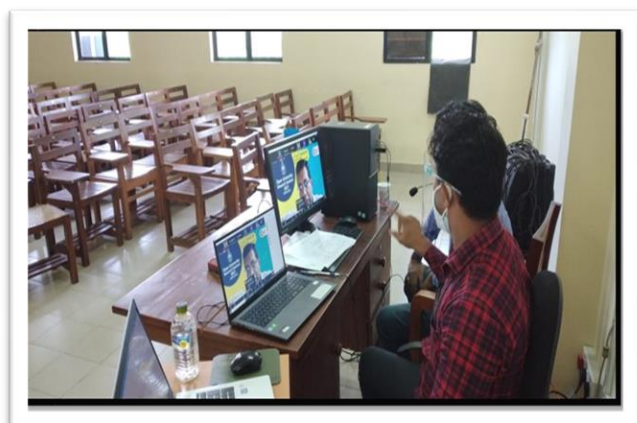
4. Organized two Lectures as follows

Lecture 1- *How to write an effective abstract* by Prof. J. W. Hewage on 05.05.2021

Lecture 2 - *How to perform an effective research presentation* by Prof. Rohan Weerasooriya on 12.03.2021

5. Compiled Research Publications of OUSL staff Database of 2020.
6. Compiled Research Grants for OUSL staff Database from 2018 – 2020.
7. OUSL Council approval was obtained for the following
 - OUSL Policy for Research Funding.
 - Guidelines for Postgraduate thesis submission.
 - Material Transfer Agreement.
 - Non-Disclosure Agreement.
8. Advertised the following Research Grants.
 - OUSL Competitive Research Grant
 - OUSL Innovation Grant
 - OUSL Faculty Research Grants
9. Distributed the allocated fund of Rs. 10 million of Faculty Research Grants 2021 among the applicants of selected Research Proposals.
10. Distributed Rs. 2.8 million for Competitive Research Grants among three (03) OUSL academic staff members of selected Research Proposals.
11. Evaluated five (05) applications received to the Ethics Review Committee for Ethical clearance.

Open University Research Sessions 2021 –(OURS 2021) **Importance events of the virtual OURS 2021 confrence**





Chief Guest - Prof. H. D. Karunaratne

Topic – ‘Nexus between Covid 19 pandemic and economic crisis: A human resource development perspective’



Keynote speaker - Prof Mario López-Gopar

Topic-‘ Decolonizing language teaching in COVID times’



Keynote speaker - Prof. Nalin de Silva

Topic – ‘Electrospun nanomaterials for drug delivery, tissue engineering and cancer therapy’

6.12 Centre for Environmental Studies and Sustainable Development (CESSD)

The Centre for Environmental Studies & Sustainable Development (CESSD) of the Open University of Sri Lanka was upgraded to a centre in 2015 which was initially established as an Environmental Science Unit (ESU) in 1998 with the primary aim of offering Postgraduate Diploma in Environmental Science. Since 2007 CESSD offers a Master of Science Degree Programme in Environmental Sciences which is designed and conducted by a team of academics of different faculties at the Open University. The M.Sc. in Environmental Science programme has evolved into one of the best M.Sc. in Environmental Science programmes offered through Open and Distance (ODL) mode by the Sri Lankan university system.

CESSD consists of a staff of seven members including a director and two permanent academics. Further, CEESSD is in the process of introducing diploma programmes, short courses, stand-alone courses and trainings in the field of environmental sciences. It also engaged in collaborative research projects with the University of Tokyo in Japan and University of Sri Jayewardenepura on "Microplastics and persistent organic pollutants in river water".

In addition to that, the Webinar on "Are Other State Forests in Danger?" organized by CESSD was held on 23rd March 2021 focused on discussing the consequences of this drastic measure and the current status of 'Other State Forests' within the current context.

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The centre plays a prominent role in converting the Open University to a green university by converting the university landscape to a green landscape and converting the existing buildings to green buildings. Further,

CESSD organized OUSL green day programme 2021, as a result of COVID CESSD screened the documentary film of "Story of Plastic" on 17th June 2021 and shared Plastic Atlas to raise awareness on the issue of plastic among the members of the OUSL community.

The CESSD offers consultancy services in the areas of water and wastewater treatment, industrial wastewater treatment, waste and energy management and train the environmental officers and other related human resources by providing their expertise knowledge.

Part 7 – Future Plans

7.0. Future Plans - 2022

Given below are some of the future programmes that are envisaged to be implemented to further expand and improve the services of the Open University of Sri Lanka in meeting the objectives of its mission as the premier Open and Distance Learning higher educational institution in Sri Lanka. While proposing these projects, aspects of sustainable development are/ would be taken into consideration.

1. The University will continue with its effort to convert the main Campus and the Colombo Regional Centre to a Green campus based on the Green Policy of the University have been finalized. Action will be taken to implement these plans during the year 2021. Further, June 17, 2021 has been declared as the OUSL Green Day. University submitted the application to UI Green Metric ranking in October 2021.
2. Based on the discussions with the Colombo Municipal Council steps are being taken to introduce a sewerage and drainage system for the main campus and the Colombo Regional Centre during the present sewerage upgrade work that is being carried out by the Colombo Municipal Council.
3. Number of other projects to upgrade the Main Campus and the Regional and Study Centres are being planned and are expected to be completed during the year 2021. These include
 - a. Continuing with the construction work of the 5-storied building for the Faculty of Health Science
 - b. Completion and opening of the new 4-storied building of the Jaffna RC.
 - c. Construction of Student study area in Colombo Regional Centre
 - d. Temporary Examination Hall for Batticaloa Regional Centre
 - e. Temporary Examination Halls for Kalutara, Gampaha, Amparai, Mannar, Kandy, Bandarawala Study Centres.
 - f. Initiation of construction of new centres in Badulla RC, Ratnapura RC, Trincomallee SC, Mannar SC, and Hatton SC
 - g. To develop the Integrated Management Information System, University compiled the Business Process encompassing all requirements upon stakeholder consultation.
 - h. To enhance the visibility and image of the OUSL, existing building facilities will be refurbished at Nawala and Narahenpita entrances.
 - i. Five departments of Faculty of Health Sciences submitted self-evaluation reports to the Quality Assurance Council of the UGC to ensure the quality assurance process.
4. Increased collaborations with local and international partners in offering joint Study Programmes through the ODL mode including the possibility of offering the OUSL programmes in other countries. Discussions conducted with the Maldivian High Commissioner to offer OUSL programmes in Maldives.
5. The Ordinance of the OUSL is to be reconstituted to address the challenges that are faced by the University with the expansion of its activities and the complex administrative structure, powers, duties, and functions of the OUSL.
6. Restructuring of Regional Educational Services to handle most of the academic, administrative, and financial activities at the respective places with the guidance of the main bodies of the University.
7. The first phase of the OMIS to be completed by February 2021. Development of the second phase of the new OMIS to begin and completed over a period one year
8. By the end of 2021, the whole of the Main Campus and all the Regional Centres of the OUSL to be provided with WIFI facility.
9. Expansion and strengthening of the Learner Support Unit of the University to meet all the Learner Support needs of the students of the OUSL. In connection with this all 6 faculties established learner support units.
10. University to host the AAOU 2021 Annual Conference in Sri Lanka from June 1-3, 2021.

11. Development of partnerships with the public libraries to enhance library services to OUSL students in the towns where Study Centres of the OUSL are situated.
12. Through Centre for National Online Distance Educational services expand the services provided to other educational institutes to deliver courses online.
13. Enhance the physical infrastructure for developing sports activities within the University.
14. Expansion of the activities of the Industry Liaison Centre to meet the targets set by the AHEAD project.
15. Establishment of a separate Online Examination Unit within the Examination Division of the University. Development of the necessary policies and guidelines to conduct online examinations without problems.
16. The University website would be revamped to be more user-friendly than the present one.
17. Expanding the student reach of the university by offering new study programmes. A special emphasis will be given to the expansion of the IT degree programme to cater to at least 5,000 students to meet the goals of the Government of Sri Lanka to expand the IT industry of Sri Lanka.
18. Record Management Policy of the University to be finalized and a more systematic record management process to be implemented.
19. Updated computerized Human Resource Module to be implemented before the end of 2021.
20. Automated attendance and leave application system for staff to be implemented.
21. New communication solution to be implemented to the entire university, including the Regional and Study Centre.
22. A more regularized and responsive student response system to be implemented to address the various queries raised by the students.
23. Enhance quality of study programmes to reach national and international quality assurance benchmarks.
24. Upgrade and develop learning resources.
25. Enhance programme / course delivery and evaluation mechanisms.
26. Increase opportunities for practical exposure in relevant industries while enhancing entrepreneurial qualities of students.
27. Strengthen the mechanisms to augment research and innovation and improve the quality of research publications.
28. Improve postgraduate research student enrolments with international participation and achieve regional and global recognition.
29. Increase the visibility of university research and innovations.
30. Increase opportunities for continuous professional development and strengthen opportunities for inter-disciplinary education.
31. Staff Development Centre broad based its training activities to cover all categories of University staff to increase efficiency and productivity.
32. The OUSL initiate first ever joint Masters degree programme in collaboration with the European Union and three other partner universities namely University of Peradeniya, Moratuwa and Ruhuna.
33. In house expertise and labour are utilized to repair and refurbishment of buildings of the University.
34. Increased staff and student welfare facilities. Student Council office relocated in new premises and discussions are underway with People's Bank to introduce credit card facilities for employees to settle medical bills at the time of discharging from hospitals.

Part 8 –Finances

8.0. Finances

8.1 Recurrent Expenditure:

Subject		2020 in LKR	2021 in LKR
a.	Personal emoluments	2,575,717,511	2,506,037,057
b.	Travelling	2,004,100	3,096,861
c.	Supplies	32,994,863	34,963,983
d.	Maintenance	30,530,747	26,846,192
e.	Contractual services	316,718,130	306,090,221
f.	Other	166,291,569	128,766,488
Total		3,124,256,920	3,005,800,802

8.2 Capital Expenditure:

Subject		2020 in LKR	2021 in LKR
a.	Acquisition of furniture & other Office Equipment	112,974,522	15,389,830
b.	Acquisition of Machineries	778,913	2,434,759
c.	Acquisition of Building & Structures	79,782,217	194,273,440
d.	Other (Library Books, Cloaks and Motor Vehicles)	9,101,434	8,456,159
Total		202,637,086	220,554,188

8.3 Details of Project Income & Expenditure (Local / Foreign Funded)

Name & Details		Funding Agency	Total Cost Estimated [TCE] Rs.	Exp. In 2019	Exp. In 2020	Cumulative Exp. As at 31.12.2021	% of Physical Progress	Domestic Fund (DF) (Rs.)
1	Collaborative Open Educational Resources (OER) ICT Skills	Commonwealth of Learning	1,008,467.37	-	-	906,070.69	90%	
2	eLearning Course Development- Instructional Video Production for Teaching and Learning (C17-054)	Commonwealth of Learning	2,773,144.06	-	-	1,907,392.74	69%	
3	Design, Development, Implementation and Evaluation of a Massive Open Online Course for Continuous Professional Development (CPD MOOC) for Educators on "Adoption of Open Educational Resources (OER) and Open Educational Practices (OEP): A Design-based Capacity Development Initiative" (19-ED-262) - Phase 02	Commonwealth of Learning	3,500,886.78	1,534,764.00	-	3,500,477.86	100%	
4	E-Library Automation Project	Ministry of Provincial Councils & Local Government	1,008,467.37	-	-	906,070.69	90%	
5	Offering Short Course on Research Methodology for Teacher Educators in Collaborative with the Ministry of Education	Ministry of Education	1,925,000.00	313,697.00	48,000.00	1,526,297.00	79%	
6	Funds for Centre of Gender Equity	UGC	770,000.00	1,900.00	-	58,908.22	8%	
7	Curriculum Development of Short Term Training Package for Trainers of ECD Teacher Trainers and ECD Teachers, under the ECD Project of the Government of Sri Lanka	Ministry of Women & Child Affairs	956,425.00	-	-	582,134.00	61%	

	Name & Details	Funding Agency	Total Cost Estimated [TCE] Rs.	Exp. In 2019	Exp. In 2020	Cumulative Exp. As at 31.12.2021	% of Physical Progress	Domestic Fund (DF) (Rs.)
8	Women Empowerment to Promote Mobile Learning among Rural Women Farming Community	Commonwealth of Learning	1,423,245.94	-	-	821,277.41	58%	
9	Upscaling Lifelong Learning for Farmers by the Open University of Sri Lanka in Collaboration with the Ministry of Telecommunication and Digital Infrastructure (A/C.No. CR18-299).	Commonwealth of Learning	1,207,392.74	553,138.67		731,492.73	61%	
10	Adoption of the Commonwealth Digital Education Leadership Training in Action (C-DELTA) Programme by Teacher and Students of Higher Secondary School Level in Sri Lanka (A/C .No C-19-008)	Commonwealth of Learning	5,783,308.56	2,005,060.00	923,394.01	5,626,917.30	97%	
11	Imprest for Encourage University Students " Engagement in Extracurricular Activities"	Ministry of Higher Education	4,500,000.00	-	-	3,766,709.00	84%	
12	CONTESSA	University of Graz	9,505,375.30	613,818.37	56,000.00	2,314,509.69	24%	
13	COL-Lifelong Learning for Farmers- Phase 1 (C20-318)	Commonwealth of Learning	406,595.56	-	-	-	0%	
14	Preliminary Studies for Constructing Rural Pedestrian / Narrow Vehicle Bridges	State Ministry of Rural Roads and other Infrastructure	18,686,300.00	-	-	18,686,300.00	100%	
15	Short Course on Irregular Migration, Human Smuggling & HU Trafficking	Department of Immigration & Emigration of Sri Lanka	300,000.00	-	-	10,000.00	3%	
16	Development of a public e-Library Centre & the Nodal Point	Ministry of Provincial Councils & Local Government	9,949,575.00	2,826,148.50	2,194,785.00	9,949,575.00	100%	

8.4 Details of Financial Progress (Expenditure):

Subject		Provision in 2021 (Rs.)	Exp. in 2021 (Rs.)	Savings/ Excess (Rs.)
a.	Recurrent except Project	3,319,900,000	3,455,670,445	(135,770,445.00)
b.	Capital except Project	855,872,000	98,048,009	757,823,991.00
Total		4,175,772,000	3,553,718,454	

❖ Including Depreciation & Impairment of Receivables (Students)

8.5 Details of Financial Progress (Generated Income):

Source of Revenue		Provision in 2021(Rs.)	Collection in 2021 (Rs.)	Deficit/ Surplus (Rs.)
a.	Undergraduate Studies	779,250,000	727,940,792	51,309,208
b.	Postgraduate Studies	259,750,000	242,646,931	17,103,069
d.	Other	107,700,000	161,634,461	(53,934,461)
Total		1,146,700,000	1,132,222,184	

8.6 Financial Performance Analysis – 2021:

Subject		Formula	Exp. Per Student (Rs.)
a.	Recurrent Expenditure per Student	Recurrent Expenditure /No of students	76,076.96
b.	Capital Expenditure per Student	Capital Expenditure /No of students	5,582.24

Part 9 – Final Accounts

9.0. Final Accounts

9.1 Statement of Financial Position as at 31.12.2021

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021
STATEMENT OF FINANCIAL POSITION AS AT 31.12.2021

	NOTE	31.12.2021 (Rs.)	31.12.2020 (Rs.) (Restated)	31.12.2020 (Rs.) (Audited)
ASSETS				
CURRENT ASSETS				
Cash at Bank	1	127,572,076	109,059,233	109,059,233
Cash in Hand		-	-	-
Receivables	2	452,780,569	314,858,321	314,858,321
Inventories	3	194,067,919	182,594,766	182,594,766
Advances & Pre Payments	4	12,101,268	11,812,104	11,812,104
Loans & Advances to Staff	5	81,656,390	79,978,368	79,978,368
TOTAL CURRENT ASSETS		868,178,223	698,302,791	698,302,791
NON CURRENT ASSETS				
Property, Plant & Equipment	6	14,266,095,834	14,406,845,269	14,424,847,934
Intangible Assets	6.1	16,167,163	18,968,248	18,968,248
Capital Work in Progress	7	195,709,236	318,856,423	318,856,423
Investments	8	1,005,618,127	670,282,783	670,282,783
TOTAL NON CURRENT ASSETS		15,483,590,360	15,414,952,722	15,432,955,388
TOTAL ASSETS		16,351,768,583	16,113,255,513	16,131,258,179
LIABILITIES				
CURRENT LIABILITIES				
Deposit Payables	9	55,214,997	54,825,189	54,825,189
Payables	10	88,994,332	114,324,343	132,327,009
Advances from Customers - University Press	11	1,204,594	1,057,912	1,057,912
Short Courses Income Received in Advance	12	196,063,007	172,716,304	172,716,304
Tuition Fees Received in Advance		132,344,400	58,882,080	58,882,080
Accrued Expenditure	13	167,315,804	133,231,214	133,231,214
Gratuity Provision - Current Year		22,423,031	68,930,372	68,930,372
TOTAL CURRENT LIABILITIES		663,560,165	603,967,413	621,970,079

NON CURRENT LIABILITIES

CERC Fund		21,593,467	21,108,895	21,108,895
Specific Funds (Restricted)	14	608,284,341	554,494,665	554,494,665
Provision for Gratuity	15	1,001,062,140	934,591,856	934,591,856
TOTAL NON CURRENT LIABILITIES		1,630,939,949	1,510,195,416	1,510,195,416
TOTAL LIABILITIES		2,294,500,113	2,114,162,829	2,132,165,495
NET ASSETS		14,057,268,470	13,999,092,684	13,999,092,684


NET ASSETS/EQUITY


Capital Grant - Spent	16	392,547,770	406,211,917	406,211,917
Capital Grant - Unspent	16	24,789,318	-	-
Contribution to Capital Outlay from Outside Grants	17	20,272,562	14,955,107	14,955,107
Donations	18	603,380,842	649,594,932	649,594,932
General Reserve		(518,715,309)	(606,662,558)	(606,662,558)
Revaluation Surplus		13,534,993,286	13,534,993,286	13,534,993,286
TOTAL NET ASSETS/EQUITY		14,057,268,470	13,999,092,684	13,999,092,684

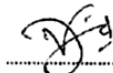
Prepared and Certified by;


 Dr. W.M.K.G.A. Wilkramasinghe
 Bursar

The Accounting Policies on pages 6 to 11 and Notes on pages 14 to 64 form an integral part of these Financial Statements. The Council is responsible for the preparation and presentation of these Financial Statements. These Financial Statements were approved by the Council and signed on their behalf;


 Prof. P.M.C. Thilakaratne
 Chairman of the Council


 Dr. S.N. Morais
 Member of the Council


 W.L.V. Jayasena
 Secretary of the Council

Date: 25/02/2022

9.2 Statement of Financial Performance for the year ended 31.12.2021

THE OPEN UNIVERSITY OF SRI LANKA FINAL ACCOUNTS - 2021

STATEMENT OF FINANCIAL PERFORMANCE FOR THE YEAR ENDED 31.12.2021

	NOTE	31.12.2021 (Rs.)	31.12.2020 (Rs.) (Audited)
Revenue			
Government Grant for Recurrent Expenditure		2,280,000,000	1,920,000,000
Interest from Investments	19	22,746,899	40,531,326
Interest from Loans & Advances		3,233,012	3,458,172
Registration Fees		17,679,366	7,560,100
Income from Students	20	951,801,361	739,787,584
Examination Fees/Certificate Fees		1,106,996	4,332,170
Library Fines		11,438	91,770
Hostel Fees		45,450	504,350
Supplementary Fees		75,000	-
Income from Violation of Bonds		9,420,072	22,386,910
Income from Short Courses & Other Sources	21	82,125,354	51,397,032
Sale of Publications		209,245	655,472
Sale of Applications		24,447,979	49,767,326
Hiring of Vehicles		-	64,747
Rent from Properties		958,841	2,827,241
Sale of Obsolete Items		-	4,100
Miscellaneous Income	22	18,344,085	11,874,917
Exchange Rates Difference		17,085	39,768
Amortization of Donations & Capital Outlay		83,562,992	81,752,918
Amortization of Capital Grants - Spent		63,874,828	80,328,867
Total Revenue		3,559,660,004	3,017,364,771
Expenses			
General Administration & Staff Services		428,252,430	415,057,866
Depreciation		399,806,872	381,587,113
Disposal of Non Circulation Course Materials		2,891,380	-
Amortization of Intangible Assets		3,442,092	2,382,353
Impairment of receivable (Students & Staff)		43,729,298	40,655,161
Academic Services		2,254,650,720	2,397,981,360
Teaching Resources		137,930,943	146,332,728
Health Services		6,641,971	6,220,381
Maintenance of Land & Buildings		57,185,474	60,435,254
Ancillary Activities		121,139,264	98,229,330
Total Expenses		3,455,670,445	3,548,881,546
Surplus/(Deficit) for the period		103,989,560	(531,516,776)
Disbursement of Short Courses Funds	23	(16,034,761)	(17,489,309)
		87,954,798	(549,006,085)

Prepared and Certified by;

W.M.K.G.A. Wikramasinghe

Dr. W.M.K.G.A. Wikramasinghe
Bursar

The Accounting Policies on pages 6 to 11 and Notes on pages 14 to 64 form an integral part of these Financial Statements. The Council is responsible for the preparation and presentation of these Financial Statements. These Financial Statements were approved by the Council and signed on their behalf;

P.M.C. Thilakaratne
Prof. P.M.C. Thilakaratne
Chairman of the Council
Date: 25/02/2022

S.N. Moraes
Dr. S.N. Moraes
Member of the Council

W.L.V. Jayasena
W.L.V. Jayasena
Secretary of the Council

Note- 1

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021
CASH AT BANK

Bank	Account No.	Amount (Rs.)
Bank of Ceylon - Nugegoda Branch	0000227983	196,206
Peoples Bank - Nugegoda Branch	174-1001-9-0350224	6,273,118
Peoples Bank - Katugastota	089-1001-0-2649549	1,565,198
Peoples Bank - Matara Branch	152-1-001-8-000012	1,397,031
Peoples Bank - Nugegoda Branch	174-1001-7-0350215	13,686,776
Peoples Bank - Nugegoda Branch	174-1001-9-0347378	976,335
Peoples Bank - Nugegoda Branch	174-1001-5-1189657	1,000
Peoples Bank - Nugegoda Branch	174-1001-7-0005333	2,330,288
Peoples Bank - Nugegoda Branch	174-1002-8-0347378	852,839
Peoples Bank - Anuradhapura Branch	008-1001-5-0029147	40,591
Peoples Bank - Baticaloa Branch	075-1001-8-0045847	127,660
Peoples Bank - Jaffna Branch	162-1001-1-0350215	993,080
Savings Account - P/B, Nugegoda(investment)	174-2001-5-0350215	1,689,356
Savings Account - P/B, Nugegoda	174-2002-4-1189656	74,333,841
Savings Account - BOC, Nugegoda	7417821	20,286,014
Savings Account - P/B - Kegalle	027-2-001-4-0350215	8,705
Savings Account - P/B - Kalutara	039-2-001-2-0032651	47,809
Savings Account - P/B - Gampaha	026-2-001-4-0017807	18,302
Savings Account - P/B - Jaffna	0162-2-001-40040862	53,504
Savings Account - P/B - Vavuniya	040-2-001-3-0044275	50,037
Savings Account - P/B - Bandarawela	037-2-001-2-0350215	50,030
Savings Account - P/B - Ambalangoda	035-2-001-2-0015984	25,401
Savings Account - P/B - Ambalantota	072-2-001-8-0350215	27,429
Savings Account - P/B - Ratnapura	088-2-001-0-0350215	51,057
Savings Account - P/B - Puttalam	009-2-001-3-0018643	52,186
Savings Account - P/B - Galle	0343-2-001-0-001316	52,309
Savings Account - P/B - Polonnaruwa	232-2-001-5-0350215	50,030
Savings Account - P/B - Kurunegala	334-2-001-3-0083924	50,030
Savings Account - P/B - Ampara	015-2-001-8-0350215	50,003
Savings Account - P/B - Matara	152-2-001-1-0350215	33,884
Savings Account - P/B - Badulla	010-2-001-4-0028466	50,030
Savings Account - P/B - Kuliyaipitiya	028-2-001-3-0350215	50,037
Savings Account - P/B - Killinochchi	048-2-001-9-0350215	50,037
Savings Account - P/B - Trincomalee	255-2-001-7-0350215	50,003
Savings Account - P/B - Monaragala	068-2-001-4-0350215	53,747
Savings Account - P/B - Mullaitivu	020-2-001-1-0350215	50,037
Savings Account - P/B - Hatton	186-2-001-1-0350215	51,115
RFC Account - P/B -Nugegoda	174-4-022-6-0350215	426,991
Debit Card - P/B -Nugegoda	174-1-002-6-0350215	99,494
Credit Card - P/B -Nugegoda	4183-5701-1000-0018	205,818
Student On-line - P/B -Nugegoda	174-2-001-3-1189657	1,114,717
Total	Rs.	127,572,076

Note - 2**THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021****RECEIVABLES**

Description	Amount (Rs.)
Interest Receivables	9,115,941
Money Due from Other Universities	5,817
Stamp Fees - Contractors	41,220
Receivables - P.G.I.E.	27,926
Receivables - Others	517,013
Receivables from Students	442,108,770
Recoveries from UPF Releasement	963,882
Total	452,780,569

Note - 3

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021
INVENTORIES

Description	Amount (Rs.)
Stocks-General Stores	7,840,061
Drawing Instrument Stock	510,996
Raw Material - Press	8,346,198
Working Progress - Press	4,389,732
Finish Goods-Press	4,902,500
Stock-Maintenance	15,307,057
Stocks-CETME	557,981
Stocks (Stationery) -Kandy	270,431
<u>Stocks - Publication</u>	
Dispatch	99,855,936
Kurunegala	3,581,539
Galle	1,084,027
Kegalle	580,192
Ambalangoda	332,083
Ampara	1,422,320
Rathnapura	1,900,575
Monaragala	264,914
Badulla	2,183,922
Gampaha	857,890
Bandarawela	604,694
Trincomalee	476,395
Vavuniya	445,603
Matara	4,932,322
Kandy	6,483,689
Jaffna	7,590,654
Anuradhapura	3,878,617
Kalutara	1,521,277
Putlam	983,772
Ambalantota	520,308
Polonnaruwa	354,032
Batticaloa	2,858,113
Mannar	466,374
Kilinochchi	326,498
Mullaitivu	558,716
Hatton	1,127,685
Colombo	6,577,047
Matale	40,820
Kuliyapitiya	132,953
Total	194,067,919

Note - 4

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021

ADVANCES AND PRE PAYMENTS

Description	Amount (Rs.)
Miscellaneous Advances	195,100
Cheque Advance Miscellaneous	74,572
Purchase Advances	411,604
Capital Advances	2,330,720
Deposits for Services	2,717,599
Project Advances	30,000
Gas Cylinder Deposits	139,725
Pre Payments	4,649,551
Deposits for House Rents	1,500,000
Acquisition of Land for the Study Centre - Monaragala	52,398
Total	12,101,268

Note - 5

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021

LOANS AND ADVANCES TO STAFF

Description	Amount (Rs.)
Staff Loans	232,940
Vehicle Loans	1,431,092
Distress Loans	79,510,298
Computer Loans	7,000
Festival Advances	310,000
Salary Advances	131,843
Special Advances	11,100
Travelling Advances	22,117
Total	81,656,390

Note - 6

**THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021
PROPERTY PLANT & EQUIPMENT**

Description	Land	Lease Lands	Building	Office Equipment	Plant & Machinery	Lab & Teaching Equipment	Furniture & Fittings	Library Books	Motor Vehicles	Cloaks	Sports Good	Total
Balance as at 01/01/2021	11,108,733,500	3,065,625	3,043,766,963	540,089,819	111,840,134	290,272,498	171,270,272	264,665,815	110,736,110	5,204,455	2,398,703	15,652,043,893
Disposals Revaluation	-	-	-	-	-	-	-	-	-	-	-	-
Additions												
Generated Funds	-	-	194,273,440	7,448,665	2,434,760	5,708,966	2,232,199	8,454,409		1,750	-	220,554,188
Other Grants				9,500,690	2,004,515	639,900	-	-	-	-	-	12,145,106
Donations				14,323,555	-	15,302,027	131,670	261,570	-	-	-	30,018,822
Disposals During the Year	-	-	-	-	-	-	-	-	-	-	-	-
Balance as at 31/12/2021	11,108,733,500	3,065,625	3,238,040,403	571,362,729	116,279,409	311,923,391	173,634,141	273,381,794	110,736,110	5,206,205	2,398,703	15,914,762,009
Rate of Depreciation	-	99 yrs	5%	20%	20%	20%	10%	20%	20%	20%	20%	
Accumulated Depreciation balance as at 01/01/2021	-	653,858	438,173,181	246,760,679	53,600,342	149,028,598	41,838,472	225,946,781	88,850,211	2,897,821	1,109,360	1,248,859,303
Prior year Adjustment	-											-
Depreciation for the year	-	30,966	153,206,384	109,285,611	22,662,027	60,655,594	17,220,477	13,339,244	21,885,899	1,040,930	479,741	399,806,872
Less : Depreciation on Revaluation Assets	-	-	-	-	-	-	-	-	-	-	-	-
Less : Depreciation on Disposal Assets	-	-	-	-	-	-	-	-	-	-	-	-
Accumulated Depreciation balance as at 31/12/2021	-	684,824	591,379,565	356,046,290	76,262,369	209,684,192	59,058,949	239,286,025	110,736,110	3,938,752	1,589,100	1,648,666,175
Net Value as at 31/12/2021	11,108,733,500	2,380,801	2,646,660,838	215,316,439	40,017,040	102,239,200	114,575,192	34,095,768	-	1,267,453	809,602	14,266,095,834

Note - 6.1**THE OPEN UNIVERSITY OF SRI LANKA****FINAL ACCOUNTS - 2021****INTANGIBLE ASSETS****(Rs.)**

Description	Amount	Useful Lives Indefinite / Finite	Remaining Useful Lives	Gross Carrying Amount	Amortization For the Year	Written Down Value as at 31/12/2021
OMIS System	15,000,000	Finite	01 Year	3,000,000	1,500,000	1,500,000
Network System	15,000,000	Finite	08 Years	7,941,176	882,353	7,058,824
Antivirus Software	3,179,218	Finite	02 Years	3,179,218	1,059,739	2,119,478
E- Books and Barcode software	4,847,854	Indefinite	-	4,847,854	-	4,847,854
Software (lifetime licenses)	492,480	Indefinite	-	492,480	-	492,480
Antivirus Software Server	148,528	Finite	03 Years	148,528	-	148,528
Total						16,167,163

Note - 7

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021

CAPITAL WORK IN PROGRESS

(Rs.)

Description	Opening Balance as at 01.01.2021	Spent for the year	Total
Five Storied Building for Faculty of Health Science	143,908,461	50,210,682	194,119,143
Library Extension	232,900	-	232,900
Construction of Study Hall at Colombo Regional Centre	-	1,357,193	1,357,193
Total	144,141,361	51,567,874	195,709,236

Note - 8

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021

INVESTMENTS

Description	Amount (Rs.)
Investment in Fixed Deposits	1,005,558,127
Employee Security Investments	60,000
Total	1,005,618,127

Note - 8.1**THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021****EMPLOYEES SECURITY INVESTMENTS**

#	Name	Designation	Date	F.D.A. No.	Amount (Rs.)
01	W.M.U.T.B. Wijekoon	Store Keeper	05.02.88	00450	5,000
02	D.C.Edirisinghe	Store Keeper	06.04.09	69781	5,000
03	G.A.M. Sudamsiri	Store Keeper	08.06.00	33061	5,000
04	R.H.U. Ratnayake	Store Keeper	08.06.00	33052	5,000
05	K.P.S.I. Jayaratne	Shroff	14.07.04	33070	5,000
06	O.D.A. Wijesinghe	Shroff	04.11.04	26783	5,000
07	K.V.D.N.Pushpakumara	Store Keeper	11.03.10	85361	5,000
08	G.D.R.S.Gunawardana	Store Keeper	11.03.10	85370	5,000
09	S.A.D.J. Gunasekara	Store Keeper	14.11.13	36721	5,000
10	M.G.V.S. Dayaratna	Store Keeper	21.10.14	46425	5,000
11	C.S.Wanniarachchi	Shroff	02.07.19	10603	5,000
12	H.I.Dhananjaya	Shroff	22.10.19	15052	5,000
Total					60,000

Note - 8.2

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021
INVESTMENTS - 2021

#	Investment	Fixed Deposit	Bank	Amount (Rs.)	Period		Rate	Interest					Period for the new deposited		New Rate of the Invest.	Value of New Deposit (Rs.)
					From	To		Interest Received in the Year (Rs.)	Interest Received for the year (Rs.)	Interest Receivable		Interest for the year (Rs.)	From	To		
										Previous year (Rs.)	Current Year Portion					
GENERAL FUNDS																
1	Tender Deposit	2-0111-01-48636	N.S.B	150,000.00	11.11.20	11.02.21	5.00%	1,875.00	847.60	1,027.40	-	847.60	11.02.21	11.05.21	4.75%	150,000.00
					11.02.21	11.05.21	4.75%	1,781.25	1,781.25	-	-	1,781.25	11.05.21	11.08.21	4.50%	
					11.05.21	11.08.21	4.50%	1,687.50	1,687.50	-	-	1,687.50	11.08.21	11.11.21	4.50%	
					11.08.21	11.11.21	4.50%	1,687.50	1,687.50	-	1,027.40	2,714.90	11.11.21	11.02.22	5.00%	
2	Common Projects	2-0001-20-44102	NSB	10,280,523.17	08.08.20	08.08.21	5.75%	591,130.07	356,297.57	234,832.50	204,202.17	560,499.74	08.08.21	08.08.22	5.00%	10,280,523.17
3	Common Projects	2-0001-20-44099	N.S.B	8,236,442.85	08.08.20	08.08.21	5.75%	473,595.47	285,454.81	188,140.66	163,600.58	449,055.39	08.08.21	08.08.22	5.00%	8,236,442.85
4	General Funds	2-0111-02-02754	N.S.B	13,160,494.92	04.12.20	04.03.21	4.75%	156,280.88	110,038.87	46,242.01	-	110,038.87	04.03.21	04.06.21	4.50%	13,316,775.80
				13,316,775.80	04.03.21	04.06.21	4.50%	149,813.73	149,813.73	-	-	149,813.73	04.06.21	04.09.21	4.50%	13,466,589.53
				13,466,589.53	04.06.21	04.09.21	4.50%	151,499.14	151,499.14	-	-	151,499.14	04.09.21	04.12.21	5.00%	13,618,088.67
				13,618,088.67	04.09.21	04.12.21	5.00%	170,226.11	170,226.11	-	50,997.88	221,223.99	04.12.21	04.03.22	5.00%	13,788,314.78
5	Common Projects	2-0111-02-17182	NSB	14,883,373.27	13.8.20	13.8.21	5.75%	855,793.96	527,544.22	328,249.74	285,434.56	812,978.78	13.08.21	13.08.22	5.00%	14,883,373.27
6	Generated Funds	2-0111-02-17182	N.S.B	4,413,450.33	13.08.20	13.08.21	5.75%	253,773.39	156,435.65	97,337.74	84,641.51	241,077.16	13.08.21	13.08.22	5.00%	4,413,450.33
7	Generated Funds	76081644	BOC	34,270,860.35	23.12.20	23.06.21	5.00%	854,424.19	816,867.08	37,557.11	-	816,867.08	23.06.21	23.12.21	4.75%	35,125,284.54
				35,125,284.54	23.06.21	23.12.21	4.75%	836,511.06	836,511.06	-	41,380.70	877,891.76	23.12.21	23.06.22	5.25%	35,961,795.60
8	Common Projects	174-60-01-00012942-2	PB	34,985,545.21	30.12.20	30.03.21	4.75%	409,762.21	405,209.30	4,552.91	-	405,209.30	30.03.21	30.06.21	4.50%	35,395,307.42
				35,395,307.42	30.03.21	30.06.21	4.50%	401,470.06	401,470.06	-	-	401,470.06	30.06.21	30.09.21	4.50%	35,796,777.48
				35,796,777.48	30.06.21	30.09.21	4.50%	406,023.72	406,023.72	-	-	406,023.72	30.09.21	30.12.21	5.00%	36,202,801.20
				36,202,801.20	30.09.21	30.12.21	5.00%	451,295.19	451,295.19	-	5,021.11	456,316.30	30.12.21	30.03.22	5.00%	36,654,096.39
9	Generated Funds	85324828	BOC	88,423,013.70	31.12.20	31.12.21	5.25%	4,642,208.22	4,642,208.22	-	-	4,642,208.22	31.12.21	31.12.22	5.50%	93,065,221.92
10	Generated Funds	85070577	BOC	43,082,807.41	02.11.20	02.02.21	5.00%	542,961.41	177,052.63	365,908.78	-	177,052.63	02.02.21	03.05.21	4.75%	43,625,768.82
				43,625,768.82	03.02.21	03.05.21	4.75%	510,959.35	510,959.35	-	-	510,959.35	03.05.21	03.08.21	4.50%	44,136,728.17
				44,136,728.17	03.05.21	03.08.21	4.50%	500,619.33	500,619.33	-	-	500,619.33	03.08.21	03.11.21	4.50%	44,637,347.50
				44,637,347.50	03.08.21	03.11.21	4.50%	506,297.59	506,297.59	-	358,675.54	864,973.13	03.11.21	03.02.22	5.00%	45,143,645.09
11	Generated Funds	174-60-01-00026317-9	PB						-			-	17.02.21	16.02.22	5.00%	25,000,000.00
12	Generated Funds	174-60-01-00027289-1	PB	50,000,000.00	16.07.21	16.10.21	5.50%	693,150.68	693,150.68		527,764.31	1,220,914.99	16.10.21	16.01.22	5.00%	50,693,150.68
																-
13	Generated Funds	174-60-01-00028321-9	PB										30.12.21	29.03.22	7.50%	150,000,000.00
14	Generated Funds	174-60-01-00028326-4											31.12.21	30.03.22	7.50%	25,000,000.00
Total				301,886,511.21				13,564,827.01	12,260,978.16	1,303,848.85	1,722,745.74	13,983,723.90				513,270,014.08

#	Investment	Fixed Deposit	Bank	Amount (Rs.)	Period		Rate	Interest					Period for the new deposited		New Rate of the Invest.	Value of New Deposit (Rs.)
					From	To		Interest Received in the Year (Rs.)	Interest Received for the year (Rs.)	Interest Receivable		Interest for the year (Rs.)	From	To		
										Previous year (Rs.)	Current Year Portion					
RESTRICTED & Other FUNDS																
15	Bursary Fund	2-0111-02-17182	N.S.B	20,865,126.88	13.08.20	13.08.21	5.75%	1,199,744.78	739,568.69	460,176.09	400,153.12	1,139,721.81	13.08.21	13.08.22	5.00%	20,865,126.88
16	Bursary Fund	174-60-01-00012944-0	PB	9,100,000.00	30.12.20	30.12.21	5.25%	477,750.00	476,441.10	1,308.90	1,371.23	477,812.33	30.12.21	30.12.22	5.50%	9,100,000.00
17	Bursary Fund	174-60-01-00013480-8	PB	10,000,000.00	20.06.20	20.06.21	7.25%	725,000.00	339,657.53	385,342.47	265,753.42	605,410.95	20.06.21	20.06.22	5.00%	10,000,000.00
18	Bursary Fund	174-60-01-00015562-4	PB	33,000,000.00	16.07.20	16.07.21	5.75%	1,897,500.00	1,024,130.14	873,369.86	759,452.05	1,783,582.19	16.07.21	16.07.22	5.00%	33,000,000.00
19	Bursary Fund	174-60-01-00017751-1	PB	23,000,000.00	29.12.20	29.12.21	5.25%	1,207,500.00	1,200,883.56	6,616.44	6,931.51	1,207,815.07	29.12.21	29.12.22	5.50%	23,000,000.00
20	Bursary Fund	174-60-01-00018178-4	PB	29,000,000.00	21.03.20	21.03.21	8.50%	2,465,000.00	540,273.97	1,924,726.03	1,132,191.78	1,672,465.75	21.03.21	21.03.22	5.00%	29,000,000.00
21	Bursary Fund	174-60-01-00021399-1	PB	41,000,000.00	12.12.20	12.12.21	5.25%	2,152,500.00	2,040,452.05	112,047.95	117,383.56	2,157,835.61	12.12.21	12.12.22	5.50%	41,000,000.00
22	Bursary Fund	174-60-01-00022528-3	PB	27,960,000.00	25.06.20	25.06.21	7.25%	2,027,100.00	977,450.96	1,049,649.04	723,895.89	1,701,346.85	25.06.21	25.06.22	5.00%	27,960,000.00
23	Bursary Fund	86893943	BOC	20,466,000.00	31.12.20	31.12.21	5.25%	1,074,465.00	1,074,465.00			1,074,465.00	31.12.21	31.12.22	5.50%	20,466,000.00
24	Bursary Fund	174-60-01-00025956-7	PB						-				01.01.21	31.12.22	5.25%	20,466,000.00
25	Bursary Fund	174-60-01-00028239-0	PB										16.12.21	15.12.22	5.50%	26,998,000.00
26	Bond Deposit	174-60-01-00015731-0	PB	71,745,329.10	28.08.20	28.08.21	5.75%	4,125,356.42	2,712,563.12	1,412,793.30	1,351,367.50	4,063,930.62	28.08.21	28.08.22	5.50%	71,745,329.10
27	Bond Deposit	174-60-01-00017753-9	PB	12,336,700.00	29.12.20	29.12.21	5.25%	647,676.75	644,127.84	3,548.91	3,717.91	647,845.75	29.12.21	29.12.22	5.50%	12,336,700.00
28	Bond Deposit	174-60-01-00018177-5	PB	8,720,000.00	21.03.20	21.03.21	8.50%	741,200.00	162,454.79	578,745.21	340,438.36	502,893.15	21.03.21	21.03.22	5.00%	8,720,000.00
29	Bond Deposit	174-60-01-00020798-0	PB	4,653,994.00	08.08.20	08.08.21	5.75%	267,604.65	161,295.95	106,308.70	92,442.35	253,738.30	08.08.21	08.08.22	5.00%	4,653,994.00
30	Bond Deposit	174-60-01-00022527-4	PB	5,227,117.00	25.06.20	25.06.21	7.25%	378,965.98	182,734.28	196,231.70	135,332.21	318,066.49	25.06.21	25.06.22	5.00%	5,227,117.00
31	Bond Deposit	174-60-01-00025298-4	PB	8,427,337.00	15.09.20	15.09.21	5.50%	463,503.53	327,627.15	135,876.38	135,876.38	463,503.53	15.09.21	15.09.22	5.50%	8,427,337.00
32	Bond Deposit	174-60-01-00028188-1	PB										08.12.21	07.12.22	5.50%	22,386,910.17
33	D.D. Athulathmudali	2-0001-05-01182	N.S.B	5,000.00	06.05.20	06.05.21	8.25%	412.50	142.40	270.10	163.70	306.10	06.05.21	06.05.22	5.00%	5,000.00
34	O.P. Kulasekara Gold Medal	2-0001-05-02910	N.S.B	20,000.00	29.05.20	29.05.21	8.25%	1,650.00	673.56	976.44	591.78	1,265.34	29.05.21	29.05.22	5.00%	20,000.00
35	D.B. Ellepola Gold Medal	2-0001-05-44779	N.S.B	41,000.00	05.03.20	05.03.21	8.75%	3,587.50	629.04	2,958.46	1,690.55	2,319.59	05.03.21	05.03.22	5.00%	41,000.00
36	Krishanthi de Silva Wijethunga Gold Medal Fund	2-0001-05-44752	N.S.B	25,000.00	05.03.20	05.03.21	8.75%	2,187.50	383.56	1,803.94	1,030.82	1,414.38	05.03.21	05.03.22	5.00%	25,000.00
37	Dr. Anura Goonasekara Memorial Fund	174-60-01-00010276-2	PB	212,233.40	27.03.20	27.03.21	8.50%	18,039.84	4,250.48	13,789.36	8,111.39	12,361.87	27.03.21	27.03.22	5.00%	212,233.40
38	Prof. Sriyananda Fund	2-0111-01-72626	N.S.B	33,062.00	28.05.20	28.05.21	8.25%	2,727.62	1,106.00	1,621.62	982.80	2,088.80	28.05.21	28.05.22	5.00%	33,062.00
39	Prof.J.N.O. Fernando excellence in chemistry Fund	2-0111-01-80467	N.S.B	150,000.00	09.11.20	09.11.21	5.50%	8,250.00	7,074.66	1,175.34	1,175.34	8,250.00	09.11.21	09.11.22	5.50%	150,000.00
40	S.M.Abeygunaseka ra De Silva Memorial Fund	2-0111-01-36816	N.S.B	100,000.00	10.04.20	10.04.21	8.50%	8,500.00	2,328.77	6,171.23	3,630.14	5,958.91	10.04.21	10.04.22	5.00%	100,000.00

#	Investment	Fixed Deposit	Bank	Amount (Rs.)	Period		Rate	Interest					Period for the new deposited		New Rate of the Invest.	Value of New Deposit (Rs.)
					From	To		Interest Received in the Year (Rs.)	Interest Received for the year (Rs.)	Interest Receivable		Interest for the year (Rs.)	From	To		
										Previous year (Rs.)	Current Year Portion					
41	Chandra De Silva Memorial prize Fund	2-0111-01-36808	N.S.B	100,000.00	10.04.20	10.04.21	8.50%	8,500.00	2,328.77	6,171.23	3,630.14	5,958.91	10.04.21	10.04.22	5.00%	100,000.00
42	Kandaiah Memorial Scholarship Award	174-60-01-00014078-4	PB	211,715.54	30.12.20	30.12.21	5.25%	11,115.06	11,084.61	30.45	31.90	11,116.51	30.12.21	30.12.22	5.50%	211,715.54
43	Liyanaguruge Assie Annette De Silva Gold Medal Fund	2-0111-01-43545	N.S.B	50,000.00	22.10.20	22.10.21	5.50%	2,750.00	2,222.60	527.40	527.40	2,750.00	22.10.21	22.10.22	5.50%	50,000.00
44	Flag Day Collection	2-0111-01-50061	N.S.B	31,696.17	10.12.20	10.03.21	4.75%	376.39	289.77	86.62		289.77	10.03.21	10.06.21	4.50%	31,696.17
					10.03.21	10.06.21	4.50%	356.58	356.58		356.58	10.06.21	10.09.21	4.50%		
					10.06.21	10.09.21	4.50%	356.58	356.58		356.58	10.09.21	10.12.21	5.00%		
					10.09.21	10.12.21	5.00%	396.20	396.20	91.18	487.38	10.12.21	10.03.22	5.00%		
45	D.S. Wijesekara Gold Medal Fund	2-0001-02-28435	N.S.B.	15,000.00	07.12.20	07.12.21	5.25%	787.50	735.72	51.78	54.25	789.97	07.12.21	07.12.22	5.50%	15,000.00
46	Nalani Rathnasiri Scholarship Fund	174-60-01-00014075-7	PB.	338,921.03	30.12.20	30.12.21	5.25%	17,793.35	17,744.60	48.75	51.07	17,795.67	30.12.21	30.12.22	5.50%	338,921.03
47	BA/ELT Programme Gold Medal Fund	2-0001-15-81988	N.S.B.	128,992.17	23.12.20	23.12.21	5.25%	6,772.08	6,623.65	148.43	163.66	6,787.31	23.12.21	23.12.22	5.50%	135,764.25
48	BA/ELT Programme Gold Medal Fund	174-60-01-00010277-1	PB	148,563.37	27.03.20	27.03.21	8.50%	12,627.88	2,975.33	9,652.55	5,677.97	8,653.30	27.03.21	27.03.22	5.00%	148,563.37
49	Nalani Rathnasiri Award for Excellence in Zoology Fund	174-60-01-00014076-6	PB.	116,401.15	30.12.20	30.12.21	5.25%	6,111.06	6,094.32	16.74	17.54	6,111.86	30.12.21	30.12.22	5.50%	116,401.15
50	J.E.Jayasooriya Gold Medal Fund	2-0111-01-94581	N.S.B	273,284.71	25.10.20	25.10.21	5.50%	15,030.68	12,271.63	2,759.05	2,759.05	15,030.68	25.10.21	25.10.22	5.50%	273,284.71
51	G.David de Silva Memorial Prize Fund	2-0111-01-94514	N.S.B	140,999.29	25.10.20	25.10.21	5.50%	7,754.95	6,331.44	1,423.51	1,423.51	7,754.95	25.10.21	25.10.22	5.50%	140,999.29
52	Excellence in Research ODL & Multimedia Project	2-0111-01-94506	N.S.B	1,682,740.48	25.10.20	25.10.21	5.50%	92,550.70	75,561.94	16,988.76	16,988.76	92,550.70	25.10.21	25.10.22	5.50%	1,682,740.48
53	Faculty of Natural Science Prize Fund	174-60-01-00019468-1	PB	501,831.57	09.11.20	09.11.21	5.50%	27,600.73	23,668.57	3,932.16	3,932.16	27,600.73	09.11.21	09.11.22	5.50%	501,831.57
54	CERC Funds	2-0111-01-94484	N.S.B	17,473,458.02	25.10.20	25.10.21	5.50%	961,040.19	784,630.07	176,410.12	186,112.67	970,742.74	25.10.21	25.10.22	5.50%	18,434,498.21
55	CERC Funds Interest	2-0111-01-94476	N.S.B	2,044,394.45	25.10.20	25.10.21	5.50%	112,441.67	91,801.69	20,639.98	21,775.18	113,576.87	25.10.21	25.10.22	5.50%	2,156,836.12
56	Asia Foundation Gold Medal Fund	174-60-01-00014077-5	PB	240,020.42	30.12.20	30.12.21	5.25%	12,601.07	12,566.55	34.52	36.17	12,602.72	30.12.21	30.12.22	5.50%	240,020.42

#	Investment	Fixed Deposit	Bank	Amount (Rs.)	Period		Rate	Interest					Period for the new deposited		New Rate of the Invest.	Value of New Deposit (Rs.)
					From	To		Interest Received in the Year (Rs.)	Interest Received for the year (Rs.)	Interest Receivable		Interest for the year (Rs.)	From	To		
										Previous year (Rs.)	Current Year Portion					
57	E.T.Fund	174-60-01-00019076-5	PB	30,653,544.73	23.08.20	23.08.21	5.75%	1,762,578.82	1,134,811.02	627,767.80	635,000.78	1,769,811.80	23.08.21	23.08.22	5.50%	32,416,123.55
58	Environmental Studies Fund	2-0111-01-55667	N.S.B	5,000,000.00	18.07.20	18.01.21	6.25%	156,250.00	14,126.71	142,123.29		14,126.71	18.01.21	18.07.21	5.00%	5,000,000.00
					18.01.21	18.07.21	5.00%	125,000.00	125,000.00		108,013.70	233,013.70	18.07.21	18.01.22	4.75%	
59	Dept. Fund- Electrical	2-0111-01-55624	N.S.B	1,000,000.00	18.07.20	18.01.21	6.25%	31,250.00	2,825.34	28,424.66		2,825.34	18.01.21	18.07.21	5.00%	1,000,000.00
					18.01.20	18.07.21	5.00%	25,000.00	25,000.00		21,602.74	46,602.74	18.07.21	18.01.22	4.75%	
60	Dept.fund- Education	2-0111-01-72618	N.S.B	1,000,000.00	28.05.20	28.05.21	8.25%	82,500.00	33,452.05	49,047.95	29,726.03	63,178.08	28.05.21	28.05.22	5.00%	1,000,000.00
61	UNESCO	174-60-01-00014079-3	PB.	2,649,401.69	30.12.20	30.12.21	5.25%	139,093.59	138,712.51	381.08	399.22	139,111.73	30.12.21	30.12.22	5.50%	2,649,401.69
62	Engineering Faculty Research Fund	2-0111-02-46719	N.S.B	5,829,810.00	25.10.20	25.10.21	5.50%	320,639.55	261,782.43	58,857.12	58,857.12	320,639.55	25.10.21	25.10.22	5.50%	5,829,810.00
63	Mahaweli Authority	174-60-01-00015732-9	PB	4,825,677.28	28.08.20	28.08.21	5.75%	277,476.44	182,450.26	95,026.18	96,121.05	278,571.31	28.08.21	28.08.22	5.50%	5,103,153.72
64	Prof.kolita weerasekara gold medal fund	174-60-01-00017422-0	PB	150,000.00	07.10.20	07.10.21	5.50%	8,250.00	6,328.77	1,921.23	1,921.23	8,250.00	07.10.21	07.10.22	5.50%	150,000.00
65	Prof.H.A.De.S.Gunasekara	174-60-01-00018296-1	PB	150,000.00	04.04.20	04.04.21	8.50%	12,750.00	3,283.56	9,466.44	5,568.49	8,852.05	04.04.21	04.04.22	5.00%	150,000.00
66	Gold medal in BMS	174-60-01-00018470-9	PB	250,000.00	05.05.20	05.05.21	8.25%	20,625.00	7,063.36	13,561.64	8,219.18	15,282.54	05.05.21	05.05.22	5.00%	250,000.00
67	Umarany Comaraswamy gold medal for Botnony	174-60-01-00018779-7	PB	150,000.00	07.07.20	07.07.21	6.50%	9,750.00	5,021.92	4,728.08	3,636.99	8,658.91	07.07.21	07.07.22	5.00%	150,000.00
68	Virtusa Award	174-60-01-00018780-4	PB	150,000.00	07.07.20	07.07.21	6.50%	9,750.00	5,021.91	4,728.09	3,636.99	8,658.90	07.07.21	07.07.22	5.00%	150,000.00
69	Prof.Gannath Obeysekara	174-60-01-00018469-2	PB	150,000.00	05.05.20	05.05.21	8.25%	12,375.00	4,238.01	8,136.99	4,931.51	9,169.52	05.05.21	05.05.22	5.00%	150,000.00
70	H.Somadasa Gold Medal	174-60-01-00020736-5	PB	160,000.00	31.07.20	31.07.21	5.75%	9,200.00	5,343.56	3,856.44	3,353.42	8,696.98	31.07.21	31.07.22	5.00%	160,000.00
71	H.Somadasa Gold Medal	174-60-01-00021793-3	PB	99,675.00	18.02.20	18.02.21	8.75%	8,745.46	1,194.74	7,550.72	4,693.27	5,888.01	18.02.21	18.02.22	5.00%	108,420.46
72	Gold medal in Civil Eng.	174-60-01-00020735-6	PB	150,000.00	31.07.20	31.07.21	5.75%	8,625.00	5,009.59	3,615.41	3,143.84	8,153.43	31.07.21	31.07.22	5.00%	150,000.00
73	Tuley De Silva Gold Medal	174-60-01-00020848-0	PB	250,000.00	15.08.20	15.08.21	5.75%	14,375.00	8,940.07	5,434.93	4,726.03	13,666.10	15.08.21	15.08.22	5.00%	250,000.00
74	Athabasca university gold Medal	174-60-01-00021790-6	PB	2,674,269.60	18.02.20	18.02.21	8.75%	234,639.68	32,054.60	202,585.08	125,919.91	157,974.51	18.02.21	18.02.22	5.00%	2,908,909.28
75	Roberla L Carey	174-60-01-00021792-4	PB	2,674,269.60	18.02.20	18.02.21	8.75%	234,639.68	32,054.60	202,585.08	125,919.91	157,974.51	18.02.21	18.02.22	5.00%	2,908,909.28

#	Investment	Fixed Deposit	Bank	Amount (Rs.)	Period		Rate	Interest					Period for the new deposited		New Rate of the Invest.	Value of New Deposit (Rs.)
								Interest Received in the Year (Rs.)	Interest Received for the year (Rs.)	Interest Receivable		Interest for the year (Rs.)	From	To		
										Previous year (Rs.)	Current Year Portion					
76	E.M.Jayasinghe Medel	174-60-01-00022424-8	PB	150,000.00	11.06.20	11.06.21	7.25%	10,875.00	4,826.71	6,048.29	4,171.23	8,997.94	11.06.21	11.06.22	5.00%	150,000.00
77	Gold Medel for Best overall performance B.ED Drama& Theater	174-60-01-00023403-1	PB	150,000.00	25.11.20	25.11.21	5.25%	7,875.00	7,098.29	776.71	813.70	7,911.99	25.11.21	25.11.22	5.50%	150,000.00
78	Nandani De Silva Gold Medel	174-60-01-00020849-9	PB	250,000.00	15.08.20	15.08.21	5.75%	14,375.00	8,940.07	5,434.93	4,726.03	13,666.10	15.08.21	15.08.22	5.00%	250,000.00
79	Chandra De Silva Memorial Nursing Fund	174-60-01-00025129-9	PB	50,000.00	21.02.21	21.08.21	5.50%	1,386.30	384.25	1,002.05		384.25	21.02.21	21.08.21	4.75%	51,386.30
				51,386.30	21.08.21	21.02.22	4.75%	1,210.39	1,210.39		998.62	2,209.01	21.08.21	21.02.22	5.25%	52,596.69
80	G.M.K.B.Gunaherath Gold Medel for Chemistry	174-60-01-00024120-1	PB	250,000.00	12.03.20	12.03.21	9.00%	22,500.00	4,376.71	18,123.29	10,068.49	14,445.20	12.03.21	12.03.22	5.00%	250,000.00
81	Faculty of Health Science award Fund	174-60-01-00024123-8	PB	9,933,705.98	12.03.20	12.03.21	9.00%	894,033.54	173,907.90	720,125.64	400,069.80	573,977.70	12.03.21	12.03.22	5.00%	9,933,705.98
82	s.ranasinghe mgt.st	174-60-01-00025958-5	PB									-	01.01.21	01.01.22	5.50%	250,000.00
83	s.ranasinghe cembra	174-60-01-00025957-6	PB									-	01.01.21	01.01.22	5.50%	250,000.00
Total				418,336,271.63				25,648,953.19	15,913,214.55	9,735,738.64	7,393,195.67	23,306,410.22				492,288,112.51
Grand Total				720,222,782.84				39,213,780.20	28,174,192.71	11,039,587.49	9,115,941.41	37,290,134.12				1,005,558,126.59

Note - 9**THE OPEN UNIVERSITY OF SRI LANKA****FINAL ACCOUNTS - 2021****DEPOSIT PAYABLES**

Name of the Deposit	Amount (Rs.)
Tender Deposits	226,500
Hostel Deposits	2,522,200
Miscellaneous Deposits	1,117,977
Deposit from Contractors (Performance Bond)	2,613,445
Alumni Association	68,067
Bid Bonds of Contractors	907,865
Refundable Students Deposits	35,101,140
Refundable Students Deposits - Foreign	1,126,381
Staff Security Deposits	60,000
Refundable Deposits for Cloak	6,600,000
Security Deposits	7,942
Library Deposits	4,574,300
Payable Bond Deposit	21,182
Canteens Security Deposits	268,000
Total	55,214,997

Note - 10**THE OPEN UNIVERSITY OF SRI LANKA****FINAL ACCOUNTS - 2021****PAYABLES**

Description	Amount (Rs.)
Retentions (Fixed Assets & Capital Assets)	34,089,925
Payable Insurance Deposit (Staff)	1,941,363
Special Advance from UGC	39,000,000
Insurance Deposit	15,140
Stamp Duty (Payable)	109,975
Provision for Student Fees Refunds	198,714
Mahapola Scholarships Advance	182,603
Flood Relief Advances	132
Cost of Living Arrears - UGC	1,149,657
Payable - VAT	9,025,832
Payable - Others	3,280,991
Total	88,994,332

Note - 11**THE OPEN UNIVERSITY OF SRI LANKA****FINAL ACCOUNTS - 2021****ADVANCE FOR CUSTOMERS - UNIVERSITY PRESS**

Receipt No.	Name	Amount (Rs.)
REC2013002828	VV/COM/PTG/UVA/ANSWER/2010/J003 G.A.S.D.Perera	4,545
REC2014002797	VV/COM/PTG/UEOA/2010/J007 G.A.S.D.Perera	997
REC2015015248	VV/COM/PTG/RAJ/2014/J003	22,600
REC2016017856	VV/COM/PTG/Ruhuna/2016/J002	125,850
REC2017015971	VV/COM/PTG/CUCTA/2016/J008	77,800
REC2019005607	VV/COM/PTG/Eastern/2018/J0001	461,856
REC2019007784	VV/COM/PTG/Ruhuna/2018/J002 & J003	156,057
	A.W.A.D.K. Sewwandi	868
	M.P.T.Fernando	1,054
	D. S. K. Peiris	118
JNL2020000584	VV/COM/PTG/EDU/SNE/2019/J009	22,504
REC2020009846	VV/COM/PTG/UOK/2020/J001	48,110
REC2020010263	VV/COM/PTG/UGC/2020/J008	135,555
REC2021001699	VV/COM/PTG/UGC/2020/J004	36,087
REC2021001603	VV/COM/PTG/UGC/2020/J005	10,647
REC2021001029	VV/COM/PTG/OUR/2020/J002	5,635
REC2021001205	VV/COM/PTG/SLUCMA&TSA/2019/J012	82,210
REC2021001602	VV/COM/PTG/CUCTA/2020/J003	12,102
Total		1,204,594

THE OPEN UNIVERSITY OF SRI LANKA

FINAL ACCOUNTS - 2021

SHORT COURSES INCOME RECEIVED IN ADVANCE

GL/Acc #	Name	Amount (Rs.)
2121	Civil Engineering Practical Classes	13,940
2123	Electrical & Computer Engineering Practical Classes	358,461
2254	CETMe Programmes	522,115
2306	Workshop on Library Mgt.System using Koha Software	4,554,310
2307	Workshop on "Autism"	22,000
2320	M.Sc./Postgraduate Diploma in Medical Anatomy	1,346,202
2323	Training Course for Untrained Teacher (CERC)	9,000
2324	Advanced Certificate in Graphic Designing	303,000
2325	Short Course on Professional Web Designing	280,950
2338	Certificate in Dynamic Graphic Design	1,485
2345	Printing Certificates - CERC (Short Course)	738,510
2348	Automobile Engineering Laboratory(CERC)	188,310
2350	Textile & Apparel Technology Laboratory (CERC)	82,000
2361	Certificate in Computer Network and Security (CCNS)	958,599
2362	Certificate in Professional Computer Application	5,470,831
2367	Certificate Course in Tourism & Hotel Operation	566,465
2368	Certificate Course in Desktop Publishing & Graphic	135,800
2374	Short Course on Advanced Web Development	688,500
2378	Short Course in ICT for Beginners	10,000
2385	Short Course on Research Methodology - Ministry of Education	398,703
2386	E-Library Automation Project	3,158,707
2388	Certificate Course in Computer Aided Drafting (2D & 3D)	1,313,427
2408	Auto CAD 2D and 3D Modelling Course	3,442,664
2418	Short Course on Multi-Grade Teaching (Mgt.)	98,550
2422	Short Course on Research Methodology	1,844,566
2423	Short Course on Spoken Tamil	1,000
2429	Short Course on Teaching Children with Learning	784,559
2430	MBA in HRM	27,988,197

GL/Acc #	Name	Amount (Rs.)
2431	Short Course in Plant Breeding Techniques	1,366,500
2433	M.Ed Degree Programme under C-SAP	40,849,618
2434	M.A. in Development Studies & Public Policy (Marga Inst.)	351,799
2434	Certificate in Accounting Packages	107,600
2435	Certificate Course in Human Resources	17,316,336
2436	Master of Energy Management (MEM)	23,698,333
2436	Master of Law (LLM)	21,442,833
2437	M.Sc. In Structural Engineering Programme	9,516,655
2437	Differed Income from Short Courses	28,900
2439	Short Course on Korean Language	341,963
2440	Short Course in Listening and Speech	8,921,887
2441	Convocation Photographs	7,666,184
2443	Short Course on Android Development & Python Program.	120,000
2444	CETME Convocation Photograph	1,932,500
2445	Award Ceremony - Photographs	990,661
2446	Certificate in Database & Network Management	304,300
2448	Short Course in Special Education	222,827
2449	Workshop on Supporting Children with Speech & Language Difficulties - 2018	66,000
2459	Short Course in Human Resource Training & Development	191,000
2460	Short course in Financial Accounting	87,000
2471	Short Courses on Arounding Based System Design	167,000
2472	Short Courses on Information & Communication Technology	1,730,650
2473	Short Course on Early Childhood Development	1,560,000
2474	Short Course on Irregular Migration, Human Smuggling	290,000
2481	Medical Laboratory Services	63,348
2482	Short Course on Involuntary Land Acquisition	1,058,264
2483	Short Course of Certificate in Revit Architecture	390,000
Total		196,063,007

Note - 13**THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021****ACCRUED EXPENDITURE**

Description	Amount (Rs.)
Salary Control Account	11,729,811
Creditors Provision for Audit Fees	4,189,050
Accrued Expenses	140,092,755
Gratuity Payable	503,035
Creditor-Procurements	560,747
PAYE Tax	2,253,996
Incentive Scheme to Reward Performance of Faculties	7,986,409
Total	167,315,804

THE OPEN UNIVERSITY OF SRI LANKA

FINAL ACCOUNTS - 2021

RESTRICTED FUNDS

GL/Acc #	Name	Amount (Rs.)
Awards and Scholarship Funds		
2112	Tuley de Silva Gold Medal Fund	322,330
2113	Prof. Nandani de Silva Gold Medal Fund	319,055
2114	Virtusa Academic Excellence Award - B.Sc. Programme	154,998
2115	Dr. Anura Gunasekara Memorial Gold Medal Fund	232,631
2116	Prof. H.A. de S. Gunasekara Gold Medal Fund	212,993
2117	J.E. Jayasooriya Gold Medal Fund	282,596
2117	D.B.Ellepola Gold Medal Fund	96,320
2117	D.D.Athulathmudali Prize Fund	2,652
2117	Excellence in Zoology - N. Rathnasiri Scholarship	179,788
2117	G.David De Silva Memorial Prize Fund	148,419
2117	Gold Medal Fund- L.L.B- D.S.Wijesekara (Placidus Wijesekara)	33,688
2117	Kandaiah Memorial Scholarship Award	318,430
2117	Krishanthi de Silva Wijethunga Gold Medal Fund	84,156
2117	L.A.A. de Silva Gold Medal Fund	111,490
2117	Nalani Rathnasiri Scholarship	545,324
2117	O.P.Kulasethra Gold Medal Fund	61,352
2117	Mahawali Authority	5,095,665
2118	C.De Silva Memorial Prize Fund	230,475
2119	S.M.A.De Silva Memorial Prize Fund	240,999
2120	Prof.Sriyananda Award Fund	80,816
2121	Prof. Kolita Weerasekara Gold Medal Fund (Civil Engineering)	221,937
2124	Umarani Coomaraswamy Gold Medal for Excellence in Botany	207,422
2125	Prof.J.N.O.Fernando- Gold Medal for Excellence in Chemistry	256,355
2126	Prof. G. Obesekara Gold Medal for Excellence in Sociology	214,531
2127	Gold Medal for Best Performance in BMS	345,778
2128	Gold Medal for Best Student in Civil Engineering (Prof. Kolitha Weerasekara)	191,184
2129	Gold Medal for Excellence in Pure Mathematics (H. Somadasa)	312,363

GL/Acc #	Name	Amount (Rs.)
2130	Gold Medal for Excellence in Physics (Prof. E.M. Jayasinghe)	169,940
2194	Natural Science Prize Fund	661,542
2195	Faculty of Health Sciences Awards Fund	10,702,842
2205	Asia Foundation Gold Medal Fund	343,286
2211	Bursary Fund	325,051,044
2105	Prof. S. Ranasinghe Gold Medal in Excellence in Research	246,021
2106	Prof. S. Ranasinghe Gold Medal in Excellence in Research	259,746
2107	Prof. G.M.K.B. Gunaherath Gold Medal in Excellence in Organic Chemistry	282,569
2319	UNICEF Scholarship Fund-Diploma In Youth Development	192,700
2346	SAF Madanjeet-South Asia Foundation Learning Initiative	1,548,821
2401	Scholarship- South Asia Foundation	4,097,886
2417	Postgraduate Research Scholarship Fund	14,321,152
2109	Robeta L. Carey Prize Fund	3,024,829
2110	Athabasca University Gold Medal Fund	3,034,829
2111	Gold Medal - Bachelor of Education (Hons.in Drama & Theater)	172,199
2327	Scholarship Funds for Diploma/Certificate Pre-School Program	673,435
2108	ILC Development Fund	752,555
Faculty / Department Funds		
2255	ET Fund	48,255,185
2260	NODES Centre	371,770
2287	VC Fund	1,433,975
2302	Faculty Fund - HSS	4,266,979
2303	Department Fund - Jaffna R.C.	576,014
2304	Department Fund - Accounting & Finance	53,843
2308	Department Fund -Trincomalee Study Centre	137,541
2309	Department Fund -Puttalam Study Centre	522,433
2310	Department Fund -Special Needs Education	1,396,033
2311	Faculty Fund -Management Studies	10,624,497
2312	Department Fund -Career Guidance	1,333,254
2313	Department Fund -Physics	210,557
2314	Faculty Fund - Health Science	182,538
2315	Dept. Fund-Rathnapura Study Centre	784,365

GL/Acc #	Name	Amount (Rs.)
2316	Dept. Fund - Kegalle Study Centre	768,146
2318	Dept. Fund - Monaragala Study Centre	896,508
2319	Dept. Fund - Bandarawela Study Centre	801,775
2320	Department Fund-Library	2,267,090
2321	Department Fund - Legal Studies	2,202,440
2326	Department Fund - Gampaha S.C.	2,606,104
2327	Department Fund - Killinochchi S.C.	343,368
2331	Faculty Fund- Education	5,074,240
2331	Department Fund - Polonnaruwa Study Centre	842,395
2332	Faculty Fund - Engineering Technology	1,529,930
2332	Department Fund - Badulla Regional Centre	1,009,406
2334	Department Fund - Secondary & Tertiary Education	5,618,267
2335	Department Fund - Batticaloa Regional Centre	31,442
2342	Dept. Fund -Mathematics & Philosophy Of Engineering	27,400
2347	Dept. Fund -Hatton Study Centre	76,192
2355	Dept. Fund -International Relations Unit	38,882
2356	Department Fund- Matara Regional Centre	1,043,308
2357	Dept. Fund - Vavuniya Study Centre	317,473
2369	Finance Division Fund	2,445,988
2381	Dept.Fund - CRC (Colombo Regional Service)	1,058,470
2382	Department Fund-Mannar Study Centre	29,271
2383	Dept.Fund- Mullaitivu	1,729
2384	Department Fund - Social Studies	1,211,283
2385	Department Fund-Civil Engineering	459,872
2386	Department Fund-Staff Development Centre	723,309
2387	Department Fund-Early Childhood & Primary Education	61,041
2391	Department Fund - Botany	794,394
2392	Faculty Fund - Natural Science	188,503
2392	Department Fund- Zoology	514,865
2393	Department Fund -Galle Study Centre	937,152
2393	Department Fund- Mechanical Engineering	4,885,094
2394	Department Fund- Textile & Apparel Technology	147,248
2395	Department Fund- Electrical & Computer Eng.	1,506,971
2396	Department Fund- R.E.S.	33,971
2397	Department Fund- Press	1,171,848

GL/Acc #	Name	Amount (Rs.)
2398	Department Fund -Hambantota Study Centre	969,408
2398	Department Fund- Language Studies	4,659,052
2399	Department Fund - Agriculture	12,660
2400	Dept. Fund-Kurunegala Study Centre	1,083,927
2401	Dept.Fund- Kalutara Study Centre	1,775,917
2402	Dept. Fund- Kandy Regional Centre	4,638,412
2404	Department Fund- Students Affairs	404,078
2407	Registrar's Fund	5,731,957
2409	Dept. Fund - Anuradhapura Regional Centre	1,043,859
2412	Dept. Fund- Mathematics & Computer Science	3,204,289
2424	Department Fund -Chemistry	23,795
2425	Department Fund - IT Division	4,885
2458	Dept.Fund - Amapara Study Centre	161,419
2461	Dept. Fund- Ambalangoda Study Centre	47,852
2455	Dept. Fund - Human Resource Management	612,020
2459	Dept.Fund - NODES	109,979
2457	Dept.Fund - Kuliyapitiya Study Centre	205,625
Other Funds		
2117	BA/ELT Programme	292,998
2117	Excellence in Research ODL and Multimedia Project	1,840,321
2117	Flag Day Collection	66,593
2117	Foreign Ministry of Korea	9,460
2117	UNESCO Grant	182,416
2191	Bond Deposit	51,215,160
2196	Child Education & Research Fund	500,000
2200	NARESHA Research Grant	91,474
2257	Child Study Centre	383,800
2258	Engineering Research Fund	8,724,971
2258	COL Consultancy on E Learning Course Development	865,751
2276	UNESCO Fund	4,225,576
2277	COL-Upscaling Life Long Learning For Farmers (C-18299)	476,000
2426	COL-Upscaling Life Long Learning For Farmers-Phase-1 (C20-318)	406,596
2283	Welcome Trust Grant (T. Jayasooriya)	21,576
2295	Environmental Studies Fund	3,725,475
2317	University Students Engagement in Extra Curricular Activities	733,291
2322	Funds for Centre of Gender Equity	711,092
2323	F.A.O. Grant	914,537
2323	Early Childhood Development Project	374,291

GL/Acc #	Name	Amount (Rs.)
2324	Module Development-IMM Online	656,730
2330	UNICEF Fund	76,702
2341	Asia Foundation	55,387
2343	COL-Colaborative Open Eductional Resources (OER) ICT Skills	102,397
2350	Commonwealth Secretariat	1,832,742
2367	Principals Mgt.& Leadership	25,000
2375	Sports Council of OUSL (Student)	2,468,403
2378	Seasonal Closure of Coastal	1,387,157
2382	COL-Digital Education Leadership Training in Action (C-19)	156,391
2388	COL/OUSL Workshop On Research Methodology	28,337
2388	COL Capacity Development Initiative (18-EDI-262)	2,909
2390	COL/ODL Initiative For Attainment Of MDG	298,616
2392	COL/Women Empowerment in Farming Co.	601,969
2394	Chemistry Laboratory Development Fund	85,000
2396	COL-(CA14-051) Capacity Building of Teacher Educaton-Phase2	215,156
2400	Support Centre For Children & Adolescent	513,441
2401	NSF - NTRP/2013/FS/PG-02/P-02(H.L.D. Weerahewa)	48,661
2406	Equal Access To Justice Project UNDP	275,300
2409	PhD Research Grant - From UGC	446,150
2410	NCAS Grants - UGC	262
2419	NSF -R. Senthilnithy (RG/2018/BS/02)	114,400
2425	NSF -PSF/ICRP/2017/HS/02(K.B. Gunaherath)	432,340
2431	Model Farm- Dept. of Agriculture & Plantation	75,733
2432	Sustainable Energy Centre	363,091
2435	Student Academic Conference	82,244
2436	Inspire Research Grant	1,316,000
2463	AHEAD Operations	242,988
2114	CONTESSA Project	7,190,866
2451	University Staff Welfare	149,070
2452	University Student Welfare	603,772
2443	Proposed Interventions & Mechanismms for Combating Ragging (SGBV)	133,120
Total		608,284,341

Note -15**THE OPEN UNIVERSITY OF SRI LANKA****FINAL ACCOUNTS - 2021****PROVISION FOR GRATUITY**

Description	Amount (Rs.)
Balance as at 01.01.2021	1,003,522,228
Add : Provision for the year	83,950,810
	1,087,473,038
Less : Paid during the year	63,987,867
Balance as at 31.12.2021	1,023,485,171

Current Portion of Provision for Gratuity **22,423,031**

Non Current Portion of Provision for Gratuity **1,001,062,140**

Note - 16**THE OPEN UNIVERSITY OF SRI LANKA****FINAL ACCOUNTS - 2021****CAPITAL GRANT SPENT & UNSPENT AS AT 31.12.2021**

Description	Treasury Funds	Rs.	
		Spent Balance	Unspent Balance
Balance as at 01.01.2021		406,211,917	
Grants Received During the Year	75,000,000		
Expenditure for the year 2021			
Construction Projects		50,210,682	24,789,318
		456,422,598	
Less : Amortization for the year		(63,874,828)	
Total		392,547,770	24,789,318

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021

CONTRIBUTION TO CAPITAL OUTLAY FROM OUTSIDE GRANTS

Department	Fund	Description	Qty	Rate	Amount (Rs.)
Opening Balance as at 01/01/2021					14,955,107
Secondary and Tertiary Education	CONTESSA Project	Photocopy Machine	1	293,976	293,976
Secondary and Tertiary Education	CONTESSA Project	Network Switch	2	148,448	296,896
Secondary and Tertiary Education	CONTESSA Project	UPS	1	65,500	65,500
Secondary and Tertiary Education	CONTESSA Project	Smart Digital Panel	1	702,231	702,231
Secondary and Tertiary Education	CONTESSA Project	Interactive Digital Panel	1	286,088	286,088
Department of Zoology	Department Fund - Department of Zoology	Deep Freezer	1	99,900	99,900
Colombo Regional Centre	Department Fund - Colombo Regional Centre	AC Machine	1	394,593	394,593
Colombo Regional Centre	Department Fund - Colombo Regional Centre	AC Machine	2	413,821	827,643
CETMe	ET Fund	Interactive Amart White Board	1	225,000	225,000
CETMe	ET Fund	Dekstop Rackmount Switch.	2	29,500	59,000
CETMe	ET Fund	External Hard Drive	5	29,500	147,500
CETMe	ET Fund	AC Machine	1	302,127	302,127
CETMe	ET Fund	HDMI Optical Cable	1	29,000	29,000
CETMe	ET Fund	Video Tripod	1	89,000	89,000
CETMe	ET Fund	Video Camera	1	425,000	425,000
CETMe	ET Fund	TV Monitor	1	51,000	51,000
CETMe	ET Fund	Video Converter	1	39,500	39,500

Department	Fund	Description	Qty	Rate	Amount (Rs.)
CETMe	ET Fund	Video Mixer	1	240,000	240,000
CETMe	ET Fund	Audio System with DVD Player	1	69,999	69,999
Ambalangoda Study Centre	Department Fund - Ambalangoda Study Centre	AC Machine	1	200,000	200,000
Staff Development Centre	CERC Fund	Multimedia Projector	4	135,000	540,000
CERC Office	CERC Fund	Ultra Short Throw Interactive Projector	1	325,000	325,000
Secondary and Tertiary Education	M.Ed Degree Programme	Multimedia Projector	3	106,000	318,000
Civil Engineering	M.SC in Structural Engineering Programme	Softwares	2	246,240	492,480
Secondary and Tertiary Education	CONTESSA Project	Laptop Computers	28	208,500	5,838,000
Mechanical Engineering	Department Fund - Department of Mechanical Engineering	AC Machine	1	108,000	108,000
Mechanical Engineering	Department Fund - Department of Mechanical Engineering	AC Machine	1	172,152	172,152
					27,592,693
Less : Amortization for the year					7,320,131
Total					20,272,562

Note - 18

THE OPEN UNIVERSITY OF SRI LANKA

FINAL ACCOUNTS - 2021

DONATIONS

Description	Amount (Rs.)
Value as at 01/01/2021	3,386,199,638
Add: Additions during the year	30,028,772
	3,416,228,410
Less Cumulative Amortization	(2,812,847,568)
Total	603,380,842

Note -19

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021

INTEREST FROM INVESTMENTS

Description	Amount (Rs.)
Interest from Fixed Deposits	13,983,724
Interest on Savings Accounts	8,763,176
Total	22,746,899

Note - 20

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021

INCOME FROM STUDENTS

Description	Amount (Rs.)
Tuition Fees	848,079,658
START @ OUSL Income	1,623,101
Facility Fees	64,862,500
Library Facility Fees	833,100
Late Registration Fee	249,600
Fees for Chemical Usage	5,807,920
Supplication Fees	3,757,600
Exemption Fees	889,332
Computer Awareness Programme	14,800,200
Other Course Fee	9,091,200
Student Fees Refund Income	1,248,651
Lab Facility Fees	558,500
Total	951,801,361

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021

INCOME FROM SHORT COURSES & OTHER SOURCES

Course Name	Amount (Rs.)
Advance Certificate in Graphic Designing	705,000
Android Application Development For Technology Entrepreneurs	240,000
Short Course in Effective Use of AutoCAD for Engineering Drawings	1,995,000
Short Course in Information & Communication Technology	262,500
Short Course on Coding	1,200,000
Computerize Accounting Package	551,000
Consultancy Project (CERC)	18,686,300
Dynamic Graphic Designing	120,000
Enhancing Teacher Capacities in Teaching ICT	335,000
Financial Accounting	140,000
Human Resource Management	7,556,000
Human Resource Management in Training & Development	150,000
Korean Language	66,000
Laboratory Practicals	993,500
Library Automation	14,469,900
Listening and Speech	10,481,279
Marketing Management	460,000
Online Session Development	556,600
Plant Breeding Techniques	587,500
Professional Computer Applications	2,005,800
Professional Web Development	360,000
Research Methodology	1,250,000
Revit Architecture	195,000
CETMe Programmes	4,222,750
Teaching Children With Learning Disabilities	832,000
MA in Development Studies & Public Policy	2,808,000
Conducting External Examination of other Universities	10,896,226
Total	82,125,354

Note -22**THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021****MISCELLANEOUS INCOME**

Description	Amount (Rs.)
Miscellaneous Income	13,716,560
Tender Fees	636,750
Student Records Books	10,000
Sales of University Ties	14,000
Pre-School Tuition Fees	1,567,600
Day Care Charges	57,250
Registration of Suppliers	618,000
Photocopy Charges	645
Liquidity Damages	510,345
One Month Salary in Lieu of Notice	1,212,935
Total	18,344,085

Note - 23

THE OPEN UNIVERSITY OF SRI LANKA
FINAL ACCOUNTS - 2021

DISBURSEMENT OF SHORT COURSES FUNDS

Name of the Fund		Amount (Rs.)
Printing Certificates (CERC)		277,700
VC Fund		467,605
CERC Fund		2,265,515
C-SAP Fund		28,926
Finance Division Fund		467,605
Registrar's Fund		525,456
University Student Welfare		255,348
University Staff Welfare		170,232
Faculty Fund- Faculty of Natural Sciences		88,363
Faculty Fund- Faculty of Engineering Technology		155,726
Faculty Fund- Faculty of HSS		786,878
Faculty Fund- Faculty of Management Studies		745,300
Faculty Fund-Faculty of Education		88,476
ET Fund		1,076,999
Department Fund Library		1,316,162
ILC Development Fund		477,121
NODES Fund		109,979
RES Fund		29,175
Department Funds	Language	1,147,039
	Mechanical	394,939
	Botany	241,568
	Computer Sciences	288,608
	Civil Engineering	18,223
	Accounting & Finance	16,844
	Human Resource Management	313,155
	Electrical & Computer	39,932
	Special Needs	220,222
	Secondary & Tertiary	310,632
	Social Studies	144,628
Department Funds -RES	Ambalantota (Hambantota)	162,228
	Ambalangoda	74,222
	Anuradhapura	55,553

Name of the Fund		Amount (Rs.)
Department Funds -RES	Ampara	36,898
	Badulla	60,552
	Bandarawela	306,437
	Colombo	254,440
	Galle	38,827
	Gampaha	309,711
	Kalutara	308,636
	Hatton	32,546
	Jaffna	32,184
	Kandy	1,060,491
	Kegalle	93,796
	Kurunegala	72,510
	Kuliyapitiya	72,357
	Matara	231,416
	Monaragala	97,201
	Polonnaruwa	104,295
	Puttalam	58,139
	Rathnapura	55,675
	Vavuniya	48,297
Total		16,034,761

9.3 Cash Flow Statement for the year ended 31st December 2021

THE OPEN UNIVERSITY OF SRI LANKA

CASH FLOW STATEMENT FOR THE YEAR ENDED 31ST DECEMBER 2021

	<u>2021</u> (Rs.)	<u>2020</u> (Rs.) (Restated)	<u>2020</u> (Rs.) (Audited)
CASH FLOWS FROM OPERATING ACTIVITIES			
Surplus / (Deficit) from ordinary activities	87,954,798	(549,006,085)	(549,006,085)
Non Cash Movements			
Depreciation	399,806,872	381,587,113	381,587,113
Prior year Adjustment	(7,550)	-	-
Stationary Received as Donation	9,950	-	-
Provision for Gratuity	83,950,810	189,693,308	189,693,308
Amortization of Intangible Assets	3,442,092	2,382,353	2,382,353
Amortization of Capital Grant	(63,874,828)	(80,328,867)	(80,328,867)
Amortization of Donation	(83,562,992)	(81,752,918)	(81,752,918)
Interest Income	(22,746,899)	(40,531,326)	(40,531,326)
Operating Profit before working capital changes	404,972,253	(177,956,422)	(177,956,422)
(Increase) / Decrease in Inventories	(11,473,154)	24,219,334	24,219,334
(Increase)/Decrease in Trade & Other receivables	(139,470,539)	13,154,584	13,154,584
Increase/(Decrease) in payables	106,100,093	(107,825,335)	(89,822,669)
Operating Profit after working capital changes	360,128,653	(248,407,839)	(230,405,173)
Payment of Gratuity	(63,987,867)	(80,469,151)	(80,469,151)
Net Cash Flows from operating Activities	296,140,786	(328,876,990)	(310,874,325)
CASH FLOW FROM INVESTING ACTIVITIES			
Purchase of Property, Plant & equipment	(54,964,562)	(176,011,438)	(194,014,103)
Work in Progress	(51,567,874)	(140,763,421)	(140,763,421)
Increase in Investments	(335,335,344)	(62,094,070)	(62,094,070)
Decrease in Investments	-	518,503,256	518,503,256
Interest from Investments	22,328,003	45,484,754	45,484,754
Net Cash Flows from Investing Activities	(419,539,777)	185,119,081	167,116,415
CASH FLOWS FROM FINANCING ACTIVITIES			
Government Grant for Capital Expenditure	75,000,000	70,000,000	70,000,000
Funds received for Specific Purposes	66,911,834	(8,553,564)	(8,553,564)
Net Cash Flows from Financing Activities	141,911,834	61,446,436	61,446,436
Net Increase / (Decrease) in Cash & Cash Equivalents	18,512,843	(82,311,474)	(82,311,474)
Cash & Cash Equivalents at the beginning of the period	109,059,233	191,370,707	191,370,707
Cash & Cash Equivalents at the end of the period	127,572,076	109,059,233	109,059,233

9.4 Statement of Changes in Equity for the year ended 31.12.2021

THE OPEN UNIVERSITY OF SRI LANKA STATEMENT OF CHANGES IN NET ASSETS/EQUITY FOR THE YEAR ENDED 31.12.2021

Description	General Reserve	Capital			Revaluation Surplus	Total
		Capital Grant Spent	Capital Grant Unspent	Donations & Other Grants		
Balance as at 31st December 2019 (Restated)	(57,657,373)	416,540,784	-	716,702,068	13,534,993,286	14,610,578,765
Prior Year Adjustment (Festival Advance)	900					900
Capital Grant Spent During the Year		70,000,000	(70,000,000)		-	-
Capital Grant for Research					-	-
Funds Received During the Year			70,000,000		-	70,000,000
Donations/Other Grants Received During the Year				29,600,889	-	29,600,889
Amortization of Donations				(76,164,891)	-	(76,164,891)
Amortization of Capital Outlay from Outside Grant				(5,588,027)	-	(5,588,027)
Amortization of Capital Grant		(80,328,867)			-	(80,328,867)
Surplus / (Deficit) for the Period	(549,006,085)	-	-	-	-	(549,006,085)
Balance as at 31st December 2020	(606,662,558)	406,211,917	-	664,550,039	13,534,993,286	13,999,092,684
Prior Year Adjustment (Write off unrealized money orders)	(7,550)	-	-		-	(7,550)
Capital Grant Spent During the Year	-	50,210,682	(50,210,682)		-	-
Funds Received During the Year	-		75,000,000		-	75,000,000
Donations Received During the Year	-			30,028,772	-	30,028,772
Other Grants Received During the Year	-			12,637,586	-	12,637,586
Amortization of Donations	-			(76,242,861)	-	(76,242,861)
Amortization of Capital Outlay from Outside Grant	-			(7,320,131)	-	(7,320,131)
Amortization of Capital Grant	-	(63,874,828)			-	(63,874,828)
Revaluation Surplus/Deficit	-				-	-
Surplus / (Deficit) for the Period	87,954,798	-	-	-	-	87,954,798
Balance as at 31 st December 2021	(518,715,309)	392,547,770	24,789,318	623,653,404	13,534,993,286	14,057,268,470

9.5 Notes to the Financial Statements

THE OPEN UNIVERSITY OF SRI LANKA

Notes to the Financial Statements

1. Corporate Information

1.1 General

The Open University of Sri Lanka is incorporated and domiciled in Sri Lanka. The registered office and the principal place of business is situated at Nawala, Nugegoda. The regional centers are located at Colombo, Kandy, Anuradhapura, Matara, Jaffna, Batticaloa, Badulla, Kurunegala and Rathnapura. Further 19 Study Centers are established island wide.

1.2 Date of Authentication for Issue

The financial statements of the University for the year ended 31st December 2021 were authorized for issue in accordance with the approval of the Council held on 25th February 2022.

2. General Accounting Policies

2.1 Basis of Preparation

The Financial Statements have been prepared on the historical cost basis except that Fixed Assets at fair value are based on the revaluation as at 31.12.2017.

2.2 Statement of compliance

The Financial Statements have been prepared in accordance with Sri Lanka Public Sector Accounting Standards (SLPSAS).

2.3 Comparative Information

The accounting policies have been consistently applied by the university and are consistent with previous year. The previous year's figures and phrases have been rearranged wherever necessary to confirm to the current year presentation.

2.4 Functional and Presentation Currency

All the foreign currency transactions are converted to Sri Lankan Rupees, which is the reporting currency, at the rates of exchange prevailing at the time of the transaction and closing rate.

3. Significant Accounting Policies

Use of Estimates and Judgments

The preparation of Financial Statements in conformity with Public Sector Accounting Standards (SLPSAS), requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Judgments and estimates are based on historical experience and other factors, including expectations that are believed to be reasonable under the circumstances. Hence, actual experience and results may differ from these judgments and estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised if the revision affects only that period and any future periods affected.

Information about significant areas of uncertainty and critical judgments in applying accounting policies that have most significant effects in the accounts recognize the financial statements is included in the following notes.

4. Significant Accounting Policies

The accounting policies set out below are consistent with those used in the previous year.

- 4.1 Cost of providing utilities and expenses on common facilities extended to the Post Graduate Institute of English have been accounted as dues from the Post Graduate Institute of English.
- 4.2 The income from the Consultancy projects and several external assignments conducted and undertaken by academic departments, University Printing Press and the Media House under Consultancy and External Resource Centre (CERC) was accounted as over the period of time it has generated. As per the CERC guidelines, a part of the CERC surplus has been transferred to appropriate development funds.
- 4.3 The income from the self-funded Academic Programmes conducted by academic departments, faculties and other entities of the university under Centre for Self-Funded Academic Programmes (C-SAP) was accounted as over the period of time it has generated. As per the C-SAP guidelines a part of the C-SAP surplus has been transferred to appropriate development funds.
- 4.4 Amount due on Violation of Bonds & Agreements is Rs. 71,444,223.33.
- 4.5 Capital Grant received from the Treasury was accounted at the first instance under Capital Grant Unspent and amounts spent were subsequently transferred to the Capital Grant Spent account. (Note - 16).
- 4.6 **Property Plant & Equipment**
 - 4.6.1 **Valuation of Assets**
 - i. All assets purchased during the year are recorded at cost of purchase with incidental expenses.
 - ii. The value of Property, Plant & Equipment purchased out of various project funds were transferred from project funds account to Contribution to Capital Outlay from Outside Grants (Note -17)
 - iii. The value of Property, Plant & Equipment received as Donations were capitalized and amortized as revenue over the useful life of the related assets. (Note - 6)
 - iv. Property, Plant & Equipment are shown at cost/revalued value less accumulated depreciation. Depreciation is charged on straight line method as per UGC Circular No. 649 of 05.10.1995 at the following rates per annum.

Buildings	05%
Furniture	10%
Office Equipment	20%
Library Books	20%
Motor Vehicles	20%
Laboratory & Teaching Equipment	20%
Cloaks	20%
Plant & Machinery	20%
Sports Goods	20%

Depreciation is charged from the date of purchase.

- v. The valuation of Land and Building was completed by the Valuation Department as at 01.01.2018. Accordingly, Land and Building was adjusted in accounts as at 01-01-2018.
- vi. Revaluation surplus of the previous year was adjusted according to corrections made in the values of assets.
- vii. Anuradhapura, Kurunegala, Ampara and Gampaha lands are under operating lease. The values of Anuradhapura and Ampara lands are Rs.39 Million and Rs. 11.55 Million respectively.
- viii. Colombo, Batticaloa and Rathnapura (New Land), Kalutara, Kandy, Matara and Kegalle lands are legally owned by the University. The revalued amount of such lands were shown in the accounts as Lands.
- ix. **Valuation of Lands**
 - The policy of the university is to value the lands belongs to it every 5 years.
 - Lands under operating lease are valued and shown as notes to the Accounts.
 - Lands under Finance lease are shown as lease lands and amortize over the lease period.
 - Lands that are not legally transferred to the Open University of Sri Lanka but occupied were taken into accounts under the lands. The values of those lands are given below.

Centre	Land Value (Rs.)
Ambalantota	4,000,000.00
Bandarawela	17,000,000.00
Galle	59,452,000.00
Ratnapura(Old)	24,525,000.00
Jaffna	62,000,000.00
Monaragala	16,000,000.00
Polonnaruwa	16,000,000.00
Puttlam	4,179,000.00
Vavuniya	27,900,000.00
Kilinochchi	17,600,000.00

4.6.2 Transfer of Land

The University at its 385th meeting of the Council had allocated 15 perch land to PGIE. Further, the Council at its 408th meeting had allocated 4.8 perch land to the PGIE.

4.7 Capital Work-In Progress

Capital work in progress is transferred to the respective asset account at the inception of utilization of the asset.

4.8 Intangible Assets

Based on the useful life of the Intangible Assets, they are identified as indefinite/Finite and such assets were amortized over the useful life.

(Note – 6.1)

4.9 Inventories

Inventories are measured at the lower of cost and net realizable value, after making due allowance for obsolete and slow moving items.

The cost incurred in bringing inventories to its present location and conditions is accounted using the following formula.

- Raw materials - cost determined on the first in first out (FIFO) basis.
- Finished Goods. – At the cost of direct material, direct labour and appropriation of fixed production overheads at normal operating capacity.

Outdated course materials amount into Rs.11,229,420.00 (Cost of outdated course materials is Rs.5,614,710.00) to be discard for the year 2021. This will be adjusting in the year 2022 with the approval of the Council.

4.10 Investments

Short-term investments are categorized under Held to Maturity Financial Instruments. (HTMFI)

4.11 Receivables

The University policy to cancel the receivables of students who did not renew their registration during the last 5 years and charged to income statement in the current final year in which five year is over.

4.12 Provisions for Gratuity

Full provision is made in accounts for the retiring gratuity payable to all the employees from the year which they completed 01 year in the service. This provision is not externally funded.

4.13 Liabilities & Provisions

- 4.13.1 All known liabilities have been accounted for in preparation of the financial statements.
- 4.13.2 Contingent liabilities on cases pending at the Court / Labour Tribunal were not provided.
- 4.13.3 Provision for student fees refund calculated based on the 2020 refunds related to the 2019 student fee income as average.
- 4.13.4 The provision of the 4% of the students fees transferred to the bursary fund and recognized as expenditure for reporting period.

4.14 Income & Expenditure

4.14.1 Revenue Recognition

Revenue consists of government grant, grants from UGC, course fees and income generated through internal sources. Interest on investment is accounted on accrual basis. The government grant was accounted on receipt basis. Course fees charged from students are recognized as income in the reporting period in which the service are rendered according to section 19, 20 & 39 of SLPSAS 10. Tuition Fees are recovered on installment basis. At the registration, 60% of the credit value to be paid. Balance 40% within the six months period.

4.14.2 Expenditure Recognition

The expenditure has been analyzed by projects / objects and classified according to the different expenditure headings based on guidelines given by the University Grant Commission and the common format reporting system.

5. Retrospective restatement of prior year adjustment

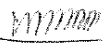
Over estimated payable amount of Rs. 18,002,666.00 for the construction of building were taken into 2020 Accounts.

Amount of Rs. 7,550.00 in respect of unrealized money order written off was transferred to General Reserve.

The effect of restatement on 2020 Final Accounts is summarized below.

5.1 Statement of Financial Position

	Balance as at 31/12/2020	Prior year Adjustment	Restated Balance as at 31/12/2020
Property Plant & Equipment			
Building	3,063,804,827.00	(18,002,666.00)	3,045,802,162.00
Other Property, Plant & Equipment	11,361,043,107.00		11,361,043,107.00
	14,424,847,934.00		14,406,845,269.00
Current Liabilities			
Payables	132,327,009.00	(18,002,666.00)	114,324,343.00


Dr. W.M.K.G.A. Wickramasinghe
Bursar

29th August 2022

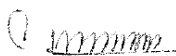
9.6 Statement of Comparison of Budget and Actual Amount

THE OPEN UNIVERSITY OF SRI LANKA

FINAL ACCOUNTS - 2021

Statement of Comparison of Budget and Actual Amounts

Description	Budgeted Amount		Actual Amount	Difference Final Budget & Actual
	Original (Rs.)	Final (Rs.)		
Revenue				
Government Grant for Recurrent Expenditure	2,280,000,000.00	2,280,000,000.00	2,280,000,000.00	-
Interest from Investments	45,000,000.00	45,000,000.00	22,746,899.42	(22,253,100.58)
Interest from Loans & Advances	3,500,000.00	3,500,000.00	3,233,011.58	(266,988.42)
Registration Fees	25,000,000.00	25,000,000.00	17,679,366.00	(7,320,634.00)
Income from Students	1,010,000,000.00	1,010,000,000.00	951,801,361.12	(58,198,638.88)
Examination Fees/Certificate Fees	4,000,000.00	4,000,000.00	1,106,995.93	(2,893,004.07)
Library Fines	200,000.00	200,000.00	11,437.50	(188,562.50)
Hostel Fees	1,000,000.00	1,000,000.00	45,450.00	(954,550.00)
Sale of Publications/Application	20,000,000.00	20,000,000.00	24,657,224.07	4,657,224.07
Rent from Properties/Hiring of Vehicles	3,000,000.00	3,000,000.00	958,841.45	(2,041,158.55)
Miscellaneous & Other Income	35,000,000.00	35,000,000.00	109,889,512.15	74,889,512.15
Total Revenue	3,426,700,000.00	3,426,700,000.00	3,412,130,099.22	(14,569,900.78)
Expenses				
Personal Emoluments	2,658,200,000.00	2,658,200,000.00	2,506,037,057.03	(152,162,942.97)
Traveling & Subsistence	11,500,000.00	11,500,000.00	3,096,861.39	(8,403,138.61)
Supplies	61,200,000.00	61,200,000.00	34,963,983.04	(26,236,016.96)
Maintenance	48,500,000.00	48,500,000.00	26,846,192.41	(21,653,807.59)
Contractual Services	331,000,000.00	331,000,000.00	306,090,220.71	(24,909,779.29)
Other Recurrent Expenses	209,500,000.00	209,500,000.00	128,766,487.62	(80,733,512.38)
Total Expenses	3,319,900,000.00	3,319,900,000.00	3,005,800,802.20	(314,099,197.80)


 Dr. W.M.K.G.A. Wikramasinghe
 Bursar
 25/02/2022

9.7 The Classification of Expense by Nature

	Rs. 2021	Rs. 2020 (Audited)
Operating Revenue		
Recurrent Grant	2,280,000,000	1,920,000,000
Amortization of Donations	83,562,992	81,752,918
Amortization of Capital Grant	63,874,828	80,328,867
Other Income	1,050,096,831	883,885,954
Other Funds	66,090,593	33,907,723
Total Operating Revenue	3,543,625,244	2,999,875,461
Operating Expenses		
Personal Emoluments	2,506,037,057	2,575,717,511
Traveling	3,096,861	2,004,100
Supplies and Consumable Used	34,963,983	32,994,863
Maintenance	26,846,192	30,530,747
Contractual Services	306,090,221	316,718,130
Research and Development	4,885,866	4,360,141
Depreciation and Amortization Expenses	403,248,964	417,440,219
Other Operating Expenses	165,729,287	167,560,604
Total Operating Expenses	3,450,898,431	3,547,326,316
Surplus/(Deficit) from Operating Activities	92,726,813	(547,450,854)
Finance Cost	(4,772,013)	(1,555,230)
Loss on Sales of Property Plant and Equipment	-	-
Total Non Operating Revenue (Expenses)	87,954,799	(549,006,085)
Net Surplus/(Deficit) before Extra Ordinary items	-	-
Net surplus/(deficit) for the period	87,954,799	(549,006,085)

9.8 Financial Highlights in the Preceding 5 Years

The Open University of Sri Lanka Financial Highlights in the Preceding 5 years

Description	2017	2018 (Restated)	2019 (Restated)	2020	2021
Income					
Government Grant for Recurrent Expenditure	1,112,575,000	1,320,000,000	1,600,000,000	1,920,000,000	2,280,000,000
Capital Grant for Research	15,666,226	9,425,000	9,000,000	-	-
Interest on Investments	108,059,176	113,333,807	93,743,600	40,531,326	22,745,899
Interest from Loans & Advances	2,660,334	3,299,244	3,376,124	3,458,172	3,233,012
Rent From Properties	3,164,540	3,000,399	1,953,813	2,827,241	958,841
Sale of Old Stores	351,087	1,973,022	783,820	4,100	
Miscellaneous Income	9,122,597	11,176,486	12,540,349	11,914,685	18,344,085
Registration Fees	22,312,098	4,256,403	25,354,799	7,560,100	17,679,366
Income from Students	1,201,227,143	812,508,895	1,214,557,500	739,787,584	951,801,361
Examination Fees	4,305,118	1,696,349	4,754,172	4,332,170	1,106,996
Sale of Publications/Applications	26,998,669	27,612,887	14,199,170	50,422,798	24,657,224
Library Fines	437,290	325,840	280,520	91,770	11,438
Supplementary Fees	3,490	3,500	3,500	-	75,000
Hostel Fees	2,125,375	1,546,050	1,633,500	504,350	45,450
Income from short courses & other Sources	75,891,900	46,000,262	29,136,288	51,397,032	82,125,354
Hiring of Vehicles	129,395	245,977	105,674	64,747	
Income from Violation of Bonds	4,653,994	5,227,117	8,427,337	22,386,910	9,420,072
Exchange Rate Difference					17,085
Amortization of Donations & Capital Outlay	117,931,706	117,488,957	121,416,738	81,752,918	83,562,992
Amortization of Capital Grants - Spent	80,944,065	79,925,309	82,823,152	80,328,867	63,874,828
Total	2,788,559,203	2,559,045,504	3,224,090,058	3,017,364,771	3,559,660,004
Expenditure					
General Administration & Staff Services	395,422,569	460,931,733	459,503,554	415,057,866	428,252,430
Add: Depreciation	381,834,830	310,819,599	345,022,489	381,587,113	399,806,872
	777,257,399	771,751,332	804,526,043	796,644,979	828,059,302
Disposal of Non Circulation & Staff Services					2,891,380
Impairment of receivable (Student)	28,380,797	31,229,282	37,827,384	40,655,161	
Amortization of Intangible Assets	-	14,294,118	2,382,353	2,382,353	3,442,092
Impairment of receivable (Staff/Students)	-	-	-	-	43,729,298
Exchange Rate Difference	-	-	11,706		
Academic Services	1,593,463,800	1,792,238,763	2,540,839,811	2,397,981,360	2,254,650,720
Teaching Resources	97,029,215	120,022,702	158,260,681	146,332,728	137,930,943
Health Services	4,711,877	5,095,028	5,510,585	6,220,381	6,641,971
Maintenance of Land & Buildings	47,119,843	55,210,179	66,606,729	60,435,254	57,185,474
Ancillary Activities	92,073,948	106,647,186	124,669,971	98,229,330	121,139,264
Total	2,640,036,879	2,896,488,590	3,740,635,263	3,548,881,546	3,455,670,445

Part 10– Audit Report

10.0 Audit Reports

10.1 Auditor General's Report

Vice- chancellor

The Open University of Sri Lanka

Report of the Auditor General on the Financial Statements and other legal and regulatory requirements of the Open University of Sri Lanka for the year ended 31 December 2021 in terms of section 12 of the National Audit Act No. 19 of 2018.

1. Financial Statements

1.1 Qualified Opinion

The audit of financial statements of the Open University of Sri Lanka for the year ended 31 December 2021 comprising the statement of financial position as at 31 December 2021 and the statement of financial performance, statement of changes in equity, cash flow statements, notes to the financial statements for the year then ended and a summary of a significant accounting policies, was carried out under my direction in pursuance of provisions in Article 154(1) of the Constitution of the Democratic Socialist Republic of Sri Lanka and provisions of the National Audit Act No.19 of 2018. My report will be tabled in parliament in terms of the Article 154(6) of the Constitution in due course.

In my opinion, except for the effects of the matters described in the section Qualified Opinion of my report, the financial statements give a true and fair view of the financial position of the University as at 31 December 2021 and its financial performance and cash flows for the year then ended in accordance with Sri Lanka Public Sector Accounting Standards.

1.2 Basis for Qualified Opinion

- (a) Even though library books amounting to Rs. 194,197,449 has been completely depleted due to not annually reviewing the residual value and useful life time of an asset in terms of paragraph 65 of Sri Lanka Public Sector Accounting Standards 07, it has continuously been used. Accordingly, action has not been taken to revise the estimated error in terms of the Sri Lanka Public Sector Accounting Standards 03. Further, such assets have not been disclosed in terms of the paragraph 92 of standards.
- (b) The cost of remaining stock of the course materials as at 31 December 2021 has been overstated as Rs. 1,480,000.
- (c) Action has not been taken to account the estimated value of Rs. 6,500,000 of 02 cars that has been received from the Office of the Presidential Secretariat in March 2020.
- (d) Due to not accounting the interest income of Rs. 1,322,959 receivable for the year under review relevant to 07 fixed deposits, an equivalent amount of the surplus and interest income receivable for the year was understated in the financial statements.

- (e) The difference of Rs. 442,108,770 between the balance of the Student Control Account and balance of the unrecognized Student Income Account has been accounted as receivable student income without correctly recognizing the receivable student income relevant for the year under review. Also, the time analysis relevant to the receivable student income and unrecognized student income has not been submitted for audit.
- (f) Without preparing source documents such as payment voucher, receipt or journal voucher, depreciation and provision for depreciation and assets accounts have been mentioned by Computer Accounting System using entries. In order to correct the incorrect entries in such entries, Rs. 335,896,468 has been removed from depreciation and provision for depreciation accounts by using journal entries at the end of the year. Also, a journal entry was not used to correct the Rs. 1,198,818 of overcharged withholdings.
- (g) Intangible assets of Rs. 4,847,854 as at 31 December 2021 has not been amortized from the date of purchase to the year under review.
- (h) Even though the construction of the seven-storey building of Jaffna Regional Centre amounting to Rs. 186,010,726 has been completed on 15th March 2021, the depreciation of Rs. 6,599,599 relevant to the period has not been accounted due to capitalization on 31st December 2021.

I have conducted the audit in accordance with Sri Lanka Audit Standards. My responsibility under the audit standards has been further described in the section of responsibility of the auditor regarding the audit of financial statements of this report. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

1.3 Other information included in the Annual Report 2021 of the University.

Information that are not included in Financial Statements and my Audit Report even though included in the Annual Report 2021 of the University which I obtained prior to this audit report are defined as other information. The Management has to be responsible for this other information.

I do not cover any other details in my opinion regarding financial statements and do not state any kind of assurance or opinion in this regard.

My responsibility regarding my audit about financial statements is to read the other information recognized above and in doing so, consider whether other details are quantitatively inconsistent with my knowledge of financial statements, audit or obtained otherwise.

If I conclude that this other information is quantitatively incorrect based on other information I obtained prior to the date of this audit report and the work I have done, I need to report that fact. I have nothing to report related to this.

1.4 Responsibility of Management and Administrative Parties on financial statements.

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Sri Lanka Public Sector Accounting Standards and for such internal control as the management determines is necessary to enable the

preparation of financial statements that are free from material misstatements, whether due to fraud or error.

It is the responsibility of the management to decide the possibility of the institution to persist, when preparing financial statements and it is the management's responsibility to disclose the matters related to the accounting and persistence of the institution on the basis of going concern except for the management's wishes to liquidate the institution or terminate the operations when there is no alternative.

Responsibility for the financial reporting process of the institution is borne by the administrative parties.

In terms of the Sub- section 16(1) of the National Audit Act No. 19 of 2018, books and reports on their income, expenses, assets, liabilities should be maintained properly to be able to prepare the annual and temporal financial statements of the institution.

1.5 Auditor's Responsibility in relation to the auditing of financial statements.

My objective as a whole is to give a reasonable assurance that the financial statements are free from material misstatements whether due to fraud or error and issue the audit report which includes my opinion. Even though reasonable assurance is a high level of assurance, when auditing in terms of the Sri Lanka Audit Standards, it will not be an assurance that it will always disclose the material misstatements. Material misstatements may occur due to the individual or collective effect of fraud and error. It is expected that materiality may depend on the effect on economic decisions taken by the users based on these financial statements.

Audit was carried out by me in terms of Sri Lanka Audit Standards with professional judgement and professional scepticism. Further,

- Appropriate audit procedures were planned and implemented from time to time to identify and assess the risk of material misstatements in financial statements due to fraud or errors in formulating the basis for the stated audit opinion. Effect of a fraud is more dominant than the effect of material misstatements due to error and collusion, preparation of false documents, intentional omissions, misrepresentations or the override of internal controls.
- A perception relevant to the internal control of the institution had been obtained in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the internal control.
- Reasonableness of accounting estimates and appropriateness of accounting policies which have been used and competency of the correlated disclosures done by the management had been evaluated.
- It had been decided the relevancy of using the basis on the persistence of the institution for accounting based on the evidence obtained related to whether there is a material irresolution on the persistence of the institution due to circumstances or situations. If I concluded that there is material irresolution, attention of my audit report should be drawn to the disclosures in the financial statements related in this regard and my opinion should be modified if those disclosures are not adequate. However, persistence may end based on future circumstances or situations.

- The transactions and events underlying the structure and content of the financial statements are appropriate and reasonably included and the overall presentation of financial statements which includes disclosures were appreciated.

Administrative parties will be informed about the important audit findings, deficiencies of main internal control and other matters identified in my audit.

2. Report on other legal and regulatory requirements.

- 2.1 Special grants related to following requirements have been included in the National Audit Act No.19 of 2018.
 - 2.1.1 Except the effect of the facts explained in qualified opinion in my report, as per the requirements of the section 12(A) of the National Audit Act No. 19 of 2018, I have obtained all the information and explanations required for audit and according to the observations of my assessment, financial reports have been properly maintained by the institution.
 - 2.1.2 As per the requirement mentioned in section (iii) (d) 6(1) of National Audit Act No.19 of 2018, financial statements of the institution correspond with the previous year.
 - 2.1.3 As per the requirement mentioned in the section (iv) (d) 6(i) of the National Audit Act No.19 of 2018, except the effect of the facts explained under (e) and (f) in qualified opinion of my report, recommendations given by me in the previous year has been included in the financial statements presented.
- 2.2 Based on the actions followed and the evidence obtained limit material information, nothing had been subjected to my attention enough to state the following.
 - 2.2.1 As per the requirement mentioned in the section 12(d) of the National Audit Act No.19 of 2018, that a member of the Council of the University has an affiliation with the University, directly or otherwise in connection with any contract outside the normal business situation.
 - 2.2.2 As per the requirement mentioned in the section 12(f) of the National Audit Act No.19 of 2018, and have not acted in compliance with any applicable written law or any other general or special directives issued by the Council of the University other than following.

<u>Reference to Laws and Rules</u>	<u>Description</u>
(a) Financial Regulations of the Democratic Socialist Republic of Sri Lanka.	
(i) Financial Regulations 102, 103, 104 and Public Finance Circular no. 02/2016 dated 12 th February 2016	(i) Damaged course materials of Rs. 25,046,765 from 2018 to 2020 has been write off based on the approval of the Council without obtaining the approval of the Treasury. Also, action has not been taken in terms of Financial Regulations in this regard.
	(ii) Although the Vice Chancellor had appointed two preliminary inquiry committees on 06 th August 2020 to conduct a preliminary inquiry on the changes according to the reports of the Board of Survey 2018, the work had not been completed by 31 st May 2022.
(ii) Financial Regulations 104 (3) and (4)	Even though the initial reports and final reports regarding vehicle accidents should be prepared and submitted to the Chief Accounting Officer and copies of the reports should also be submitted to the Auditor General, University has not been taken action regarding vehicle accidents accordingly.
(iii) Financial Regulations 113 (3) (b)	Action has not been taken to obtain the approval of the Treasury to write off the student income of Rs. 43,729,298 receivable from students which registration has not been renewed for more than 05 years.
(iv) Financial Regulations 1645 (b),(d) and Financial Regulations 1646	2,728litres of fuel had been used more than the ration to be balanced in the period from January 2021 to February 2022 relevant to 12 vehicles of the University. Also, 1,850 liters of diesel and 127 liters of petrol amounted Rs. 232, 687 has been used without stating the number of kilometers in the Daily Running Charts relevant to 05 vehicles.
(v) Financial Regulations 1647 (b)	Board of survey has not been conducted regarding vehicles and equipment of University amounted Rs. 110,736,110.
(b) Section 7.6 of Chapter V of the Establishments Code for the Universities and Higher Educational Institutions and	It has been failed to recover the amount of Rs. 19,884,652 to be recovered from 11 officers who have breached bonds in the period from 1989 to 2015 from the date of breaching bonds and

University Grant Commission	amount of Rs. 9,817,731 to be recovered from 09 officers from the year 2017 to the audited date of 31 st December 2021.
(c) Treasury Circular no. 842 dated 19 th December 1978	A fixed asset register had not been prepared for the property, plant and equipment of Rs. 14,266,095,834 and intangible assets of Rs.16,167,163 included in statement of financial position as at 31 December 2021.
(d) Section 3.1 of Chapter XX of the Establishments Code for the Universities and Higher Educational Institutions and University Grant Commission circular no. 10/2017 dated 10th July 2017.	Salaries and allowances amounting to Rs. 1,317,557,428 had been paid to 348 Academic Staff Members without confirming their arrival and departure for the year under review.
(e) Paragraph 02 of Public Finance Circular no. 04/2015 dated 14 th July 2015 and paragraph 02 of Public Finance Circular no. 06/2019 dated 15 th August 2019	From the year 2016 to year 2020 without calling quotations, a total of Rs. 8,149,311 have been paid and actions have been taken to continuously cover the insurance from the Sri Lanka Insurance Corporation, without taking action to annually arrange insurance cover for vehicles by competitively quoting as per the circular. Further, it has been disclosed in a sample audit examination that action has not been taken by 21 st February 2022 to obtain insurance claims by repairing 05 vehicles involved in an accident since the year 2018.
(f) Public Finance Circular no. 01/2014 dated 17 February 2014.	Action plan for the year under review had not been prepared.
(g) Section 8.2.2 of Public Enterprises Circular no. PED/12 dated 02 nd June 2003.	An amount of Rs. 670,282,783 as of year under review at 31 st December 2020 and Rs. 270,350,910 had been invested in fixed deposits without obtaining the prior approval of the Minister in charge of Finance.

2.2.3 As per the requirement mentioned in the section 12(g) of the National Audit Act No. 19 of 2018, that the work has not been complied with the authority, duty and tasks of the University.

2.2.4 As per the requirement mentioned in the section 12(f) of the National Audit Act No. 19 of 2018, resources of the University has not been procured and used economically, efficiently and productively complied with the relevant rules within the periods.

2.3 Other Matters.

- (a) The maintenance companies were unable to solve the defects of the Management Information System (OMIS) end of the year under review, which had been set up as 05 modules for the activities of 05 divisions of the University. Therefore, even though it has been informed to the Audit that the University has focused on establishing an information system by the Information Technology Division to be more efficient and in line with the requirement of the University existing Information System, the new information system has not been established by the end of the year 2021.
- (b) An amount of Rs. 100,614,207 has been paid as allowances for the year 2021 by recruiting 39 academic staff and 179 non-academic staff on contract basis by obtaining only the approval of the University Council without obtaining the approval of the Department of Management Services.
- (c) Since 01 to 05 years 03 cars were parked insecurely within and outside the car park of the University without being used.

W.P.C Wickramaratne

Auditor General

***Signature has been placed in the Sinhala copy**

10.2 Reply to the Auditor General's Report

26th of September 2022

Auditor General,
Auditor General's Department,
No.306/72, Polduwa Road,
Battaramulla.

Sir,

Auditor General's Report in terms of section 12 of the National Audit Act.19 of 2018 in respect of the Financial Statements and other legal and regulatory requirements of the OUSL for the year ended 31st of December 2021.

1. Financial Statements

1.1 Qualified Opinion

1.2 Basis for Qualified Opinion

- (a) Even though the no. of Library Books have been calculated physically, it could not be disclosed in accounts since calculating the value of those books could not be completed by the end of year 2021. Calculation of the value of books are currently being done and it is expected to complete it within this year and disclose in the financial statements 2022.
- (b) It is acknowledged that a defect has occurred in calculating the material stock stated as at 31st December 2021. As the book stock amounting to Rs. 164,420.00 has been over calculated as Rs. 1,644,420.00, a sum of Rs.1,480,000.00 has been over accounted. Action will be taken to rectify it when preparing financial statements 2022.
- (c) As the estimated value relevant to the cars received as donations to the University in the year 2020 has not been calculated at the time of receiving the assets, those vehicles could not be disclosed in the financial statements 2020. However, the assets have been estimated by now and action will be taken to correctly disclose in the preparation of financial statements 2022.
- (d) It is acknowledged that the receivable interest of 07 fixed deposits relevant to the year 2021 has not been accounted. Action will be taken to rectify it in the year 2022.
- (e) It was unable to obtain a correct time analysis relevant to the student income due to the deficiencies existing in the OMIS system. In the future, it is expected to rectify the deficiencies through the new system.
- (f) It was observed that the assets register of the OMIS system has not been correctly updated for several years and it was unable to rectify it late due to the existing limitations in that system. Therefore, calculation of depreciation is not correctly done by the computer system.

Accordingly, calculation of depreciation given by the computer system will be removed by journal entries and the correctly calculated annual depreciation value will be entered to the computer system by using journal entries.

- (g) As the life time of E-books and software amounting to Rs.5,340,344.00 cannot be forecasted, action has been taken to disclose those assets as intangible assets with indefinite life time. Accordingly, as per SLPSAS 20 such assets were not amortized. In the year 2022, the life time of those assets will be re-evaluated and will be accounted in the year 2022 accordingly.
- (h) In the year 2021, it is acknowledged that the depreciation for the year 2021 of the capitalized building of Jaffna Regional Centre has not been calculated correctly. Action will be taken to rectify it in the preparation of financial statements in the year 2022.

1.3 Other information included in the Annual Report 2021 of the University.

1.4 Responsibility of Management and Administrative Parties on financial statements.

1.5 Auditor's Responsibility in relation to the auditing of financial statements.

2. Report on other legal and regulatory requirements.

2.2.2

Reference to Laws and Rules

Observation

(h) Financial Regulations of the Democratic Socialist Republic of Sri Lanka.

(i) Financial Regulations 102, 103, 104 and Public Finance Circular no. 02/2016 dated 12th February 2016

(i) University is printing course materials based on the no. of students registered annually. This is a normal expenditure of the University. However, in certain instances the oriented books had to be removed due to reasons such as students leaving the course during the academic year, revision of syllabus. This is a common circumstance that could occur in a University offering education through distance learning. Accordingly, removal of printed books from use cannot be stated as a damaged stock. Accordingly, action has been taken to account the course materials as an expenditure in the relevant year based on the approval of the Council.

(ii) The Vice Chancellor appointed two preliminary inquiry boards to conduct a

preliminary inquiry about the changes that took place as per the reports of Board of Survey for the year 2018. Out of that, action is already being taken in accordance with the recommendations related to Department of Language Studies and Examination Division in the preliminary inquiry reports.

Further, there are certain defects in the preliminary inquiry reports relevant to the Information Technology Division and it has been requested to the Chairman of the inquiry board for further clarifications. Relevant action will be immediately taken after receiving it.

(ii) Financial Regulations 104 (3), (4)

It is agreed to prepare a complete report about the accident in the future in terms of financial regulations.

(iii) Financial Regulations 113 (3), (b)

The students who have left the courses which means the students who have exceeded 05 years without course fee renewal form renewing the registration will be written off against income by the University. Accordingly, action has been taken to write off a sum of Rs. 48,729,298.00 recoverable from the students who have left the courses relevant to the year 2021 based on the approval of the Council.

(iv) Financial Regulations 1645 (b), (c) and Financial Regulations 1646

It is acknowledged. Action will be taken to do the necessary corrections.

Further, as the obtaining of fuel is delayed due to the prevailing fuel crisis, a minimal amount of work is being done.

(v) Financial Regulations 1647 (b)

It is acknowledged. However, this situation has been changed from the year 2022 and during the transfer of drivers, the vehicle inventory has been checked and the inventory has been handed over to the driver assigned to the respective vehicle. Also, action will be taken to examine the vehicles and inventory annually. Action will be taken in the future to appoint a committee of Board of Survey in order to survey the vehicles and stocks of vehicle equipment.

(b) Section 7.6 of the paragraph V of the Establishment Code of UGC and Higher Educational Institutions

P. Samaranayaka, S. Daluwatta, V.G.S Ekanayaka, J.A.S.D. Sethunga, H.K.D.A.T.N. Annakkage, W.S.T. Fonseka, M.K.M.P.C

Rajapaksha.

The following decisions have been taken at the Leave Committee held on 07.10.2021 about the aforesaid officers who have exceeded 10 years of breaching bonds and action is being taken accordingly.

- A letter signed by the Vice-Chancellor has been sent to the Chairman, University Grants Commission to obtain the Cabinet approval to recover the balance of the Employees' Provident Fund of the relevant officers without their consent letter.
- Tracing the current addresses of officers and their guarantors. (Accordingly, MS. P. Witharana has paid the remaining bond value of Rs. 182,301.12)
- Action will be taken to appoint a committee to find about defaulted breach of bonds as proposed by the University Grants Commission.

Mr. U.G Jayasekara – Legal action has been taken to recover the bond value. Accordingly, a lawsuit has been filed at District Court (Mount Lavinia) on 20.04.2014. The decision was given on 19.12.2019 advantageously to the University. However, he has filed an appeal against the decision in the Civil Appellate High Court Mount Lavinia and it is scheduled to be heard.

Mr. S.U Munasinghe – Release papers of the Employees' Provident Fund have been sent to the University Grants Commission on 22.09.2020. Accordingly, the balance in his provident fund is to be recovered and sent to the University. As it has been reported that the current balance of his provident fund is Rs. 505,110.66, it is possible to recover the total bond value of Rs. 293,680.

Mrs. A.A.C Kanchana – Release papers of the Employees' Provident Fund have been sent to the University Grants Commission on 05.09.2020. Accordingly, the balance in her provident fund is to be recovered and sent to the University. As it has been reported that the current balance of her provident fund is Rs. 2,897,237.92, it is possible to recover the total

bond value of Rs. 2,884,566.

Mr. J.C.D. Preethiviraj - Necessary documents have been submitted to the University Grants Commission on 23.11.2021 to recover a part of of the bond value (Rs.1,612,870) from his provident fund.

Legal action has been taken to recover the remaining amount. Accordingly, a lawsuit has been filed in District Court (Nugegoda) on 20.05.2021.

In addition, bond values have been recovered as follows during the year 2021.

- B.S.U. Mendis – remaining amount of the bond Rs. 100,343.75
- K.P.R. Jayawardena – Rs. 1,376,000.00
- Kamala Raveendran – Rs. 270,000.00
- M.H Naushan – Rs. 2,638,123.00
- R. Manoshika – Rs. 497,806.99
- P.D.G Siriwardena – Rs. 300,000.00
- D.H.S. Jayalath – Rs 42,000.00
- V. Selvasudarshan – the remaining amount of Rs. 980,772.60 has been recovered from her provident fund.
- K.C Weerakoon – Rs. 1,074,080.92
- T.M. Karunarathna – Rs. 2,016,445.22
- W.P.C.M. Alahakoon – Rs. 125,000.00
(total amount- Rs. 9,420,072.48)

(c) 1978.

The fixed assets register requested by the audit are stated into schedules related to the financial statement accounts.

(d) Section 3.1 of the Chapter XX of the Establishment Code of UGC and Higher Educational Institutions and UGC Circular no. 10/2017 dated 10 July 2017

Academic staff conduct academic activities according to a timetable under the supervision of the Head of the Department and Dean in line with work norm. Although provisions are made in Establishment Code and Public Administration Circular, the academic staff do not mark arrival and departure. It was found out that it is happening not only in this university but in every university.

(e) In terms of the paragraph 02 of Public Finance Circular no.04/2015 dated 14th July 2015 and paragraph 02 of Public Finance Circular no. 06/2019 dated 15th August 2019.

It is not acknowledged. Insurance facilities have been obtained without calling quotations from Government owned Insurance Companies from the year 2010 to year 2020. Also, it was mentioned in Public Finance Circular no.04/2015 that quotations should be called from Government owned Insurance Companies. Therefore, insurance facilities have been obtained from Sri Lanka Insurance Cooperation

when insuring vehicles of the University. This situation was changed by the Public Finance Circular no.06/2019 dated 15/08/2019. Provisions have been made by this circular to select a suitable company by calling quotations from registered insurance companies of the Insurance Regulatory Commission of Sri Lanka. As this Public Finance Circular no. 06/2019 was implemented from 19/08/2019, in terms of the provisions of this circular, University has called quotations from registered insurance companies when obtaining insurance services and has followed the approved procurement process and handed over the contract to People's Insurance PLC with the approval of the Procurement Committee. University has been taken action in compliance with the circulars.

- (i) Public Finance Circular no. 01/2014 dated 17th February 2014.

University has updated Strategic Plan and Action Plan annually and the copies of the updated plans will be sent to the Treasury and the relevant division of the University Grants Commission.

- (j) Section 8.2.2 of Public Enterprises Circular no. PED/12 dated 02nd June 2003.

Since short term investments cannot be delayed until receiving the approval of the Treasury, letters for requesting approval of the Treasury has been sent at the time of investing in the fixed deposits based on the instructions of Treasury officers.

2.3 Other Matters

- (a) Establishment of a Information System cannot be easily done within a short period of time. University has commenced the establishment of a new information system and its activities are still ongoing.
- (b) A lot of vacancies occurred in the years 2020,2021 due to retirement, resignation, death and transferring to other universities.

Even though newspaper advertisements were published in order to fill the vacancies of the university academic staff, as filling of the vacant lecturer posts for the years 2020, 2021 could not be done on scheduled date due to Covid 19 pandemic, academic staff was recruited on contract and temporary basis for maintaining the academic activities properly. The relevant recruitments were done after obtaining the approval of the Council.

As it has been approved only the filling of other posts except the posts and primary grade posts mentioned in University Grants Commission Circular no. 876 by the letter of Department of Management Services no. DMS/1528 (s)V-11(5) dated 02.03.2020,

recruitments for the posts couldn't be done. It has been informed by the letter no. HE/AD02/ Miscellaneous dated 20.10.2020 of the Ministry of Education that persons will be sent by the Department of Multi-purpose Development Task Force for the primary grade posts. Accordingly, details of the vacancies relevant to the salary codes have been sent to the department on 21.10.2020. Currently, the department has sent only three persons for the posts of electrician assistant, carpenter assistant and security officer.

Even though list of names have been requested from the Ministry of Higher Education in the years 2020 and 2021 as per circular 576 for the posts of Management Assistant, Training Technical Officer, Works Aide, no lists of names were received in this regard. However, in addition to the approved staff for maintaining the university activities without any interruption, recruitments were done on contract basis after obtaining approval of the Council.

- (c) Quotations were called from 10 registered contractors on 29.12.2021 for repairing these vehicles and action has been taken according to proper procurement process. After that, Technical Evaluation Committee recommended about this repairing on 29.03.2022 and the Procurement Committee held on 29.03.2022 approved this repairing. Accordingly, as per the recommendation of the Technical Evaluation Committee and approval Minor Procurement Committee, 61-7217 and 19-8854 were sent for repairing. Action is being taken to obtain the approval of Secretary to the Ministry of Education (Chief Accountant Officer) as per the supplements of 35 and 38 in the Procurement Manual for the quotations submitted for repairing the van 62-4797.

University is obtaining the Insurance as Insurance for Fleet of Vehicles and insurance has been obtained for 34 vehicles including these vehicles so that these vehicles can be repaired and put into service.

Yours faithfully,

Prof. P.M.C Thilakarathne
Vice- Chancellor

***Signature has been placed in the Sinhala copy**

Details of Research, Innovation and Publications Annexures

A.1. Faculty of Education

Department of Early Childhood & Primary Education

Full papers - indexed:

1. Mukunthan, T., & Anantharajah, S. (2021). Reading interests of primary school children. *Mullim Journal of Social Sciences and Humanities*, 5(2), 102-112. <https://doi.org/10.33306/mjssh/124>
2. Mukunthan, T. (2021) Primary School Children's Errors in addition. *Asian Journal of Multidimensional Research* 10 (3), 15-25. <https://DOI: 10.5958/2278-4853.2021.00131.2>
3. Mukunthan, T. (2021). Errors made by children in subtraction. *ACADEMICA: An International Multidisciplinary Research Journal*, 11(3), 407-416. <https://DOI: 10.5958/2249-7137.2021.00623.6>
- Mukunthan, T. (2021) Sri Lankan elementary school children's errors in multiplication. *International Journal of Research in Social Sciences*, 11 (4) 77-87.
4. Mukunthan, T. (2021) Primary School Children's Errors in Mathematical Division. *International Journal of Physical and Social Science* 11(4). 32-43.
5. Munasinghe, D.M.W. (2021) Perception of School Community on introducing Activity -Based Oral English for Students in Government School system. Published *ACADEMICA: An International Multidisciplinary Research Journal*, ISSN: 2249-7137 Vol. 11, Issue 12, December 2021, <https://saarij.com>
6. Munasinghe, D.M.W. (2021) The Creativity develops through language for the Preschool Child in the 21st Century, *International Journal of Research in Social Sciences*, <http://www.ijmra.us>
7. Tharanga, I. S., & Ketheeswaran, K. (2021). ORAL HEALTH EDUCATION IN THE CLASSROOM AND ITS INFLUENCE ON COMPETENCIES AND HEALTH HABITS OF YOUNG ADULTS IN SRI LANKA. *Isagoge-Journal of Humanities and Social Sciences*, 1(7), 107-122.

Full papers – non-indexed:

1. Jesuiya, D.Priyadarshani, H. D. C., (2021). Teacher's Perception on Online Teaching Method during COVID-19: With Reference to School Level Teachers at Faculty of Education, the Open University of Sri Lanka. *Shanlax International Journal of Education*, 9(2), 132-140.

Conference Proceedings (Full Paper):

1. Dilani, J, Priyadarshani, H. D. C., & Maheshika, L (2021). The Impact of Part-Time Jobs on Student's Academic Performances, IRCUWU Uwa Conference.
2. De Silva D.V.M., Anuruddhika B.G.H., Rathnayake R.N.P., Alwis K.A.C., Kugamoorthy S., Ketheeswaran K., Deepthini D.D.I., Chathurika D, Weerakoon W.M.S. (2021). Difficulties Encountered by the Students in Completing the Research Project in Undergraduate Degree Programmes, *Open University Research Sessions (OURS)*, 16th & 17th September 2021, OUSL, Sri Lanka
3. Munasinghe, M., Mukunthan, T. (2021). An analysis of the extent to which students use the facilities provided by the open university of Sri Lanka. *Open University Research Session 2021(OURS)*, The Open University of Sri Lanka, Nawala.

Department of Secondary & Tertiary Education

Full papers - indexed:

1. Karunanayaka, S. P., & Naidu, S. (2021). Impacts of Authentic Assessment on the Development of Graduate Attributes. *Distance Education*, 42(2), 231-252. <https://doi.org/10.1080/01587919.2021.1920206>
2. Sandanayake, T.C., Karunanayaka, S.P. & Madurapperuma, A.P.(2021). A framework to design open educational resources-integrated online courses for undergraduate learning: A design-based research approach. *Education and Information Technologies* (2021), 1-20, DOI: <https://doi.org/10.1007/s10639-020-10393-z>
3. Nawastheen, F. M., & Perera, S. A. S. K. (2021). Students' Perceptions on Participating in Remote Learning Activities in the Time of Covid-19 Pandemic. *Studies in Learning and Teaching*, 2(3). <https://doi.org/10.46627/silet.v2i3.81>. Retrieved from <https://scie-journal.com/index.php/SiLeT/article/view/81>
4. Nawastheen, F.M. (2021). Concerns-Based Adoption Model in the Successful Curriculum Implementation – A Literature Review. *Inam International E-Journal of Tamil Studies*, 7(28), 45–57. Retrieved from <https://inamtamil.com/index.php/journal/article/view/20>
5. Tennakoon, S., & Nawastheen, F. M. (2021). Teachers' awareness and participation in the school-based teacher development programme in Mathugama Education Zone. *International Journal of Research and Innovation in Social Science*, 05(11), 242–245. <https://doi.org/10.47772/ijriss.2021.51117>
6. Nawastheen, F.M. (2021). Sri Lankan teachers' concerns towards implementation of curriculum reforms in the competency-based curriculum reforms. *Muallim Journal of Social Sciences and Humanities*, 5(1), 1-18. <https://doi.org/10.33306/mjssh/107>
7. Nawastheen, F.M., Gafoordeen, N. & Hifaza, M.F.F (2021). Classroom Management Practices in the Secondary Schools – Teachers' Perspectives from Kalutara Educational Zone in Sri Lanka, *International Journal of Research and Scientific Innovation (IJRSI) VIII (1)* <https://doi.org/10.51244/ijrsi.2021.8116>
8. Careemdeen, J. D., Awang M. M, and Ahmad A. R., Dahalan, S (2021). Instrument Development for Socio-Educational Support and Socio-Educational Participation towards Educational Well-Being. *Journal of Educational and Social Research*. Vol 11 No 5, E-ISSN 2240-0524, ISSN 2239-978X. (Scopus).
9. Careemdeen, J. D., Awang M. M, and Ahmad A. R., (2021) The Influence of Social Pedagogy Towards Educational Well-Being in Sri Lanka. *The New Educational Review*, Vol 65, No 03. ISSN 1732-6729 (Scopus).
10. Careemdeen, J. D. and Awang M. M , (2021). The Relationship between Social Capital and Soft Skills among University Students. *Journal of Education, Society and Behavioural Science* ISSN: 2456-981X, 34(10): 40-46, 2021; Article no.JESBS.74371. (Past name: British Journal of Education, Society & Behavioural Science, ISSN: 2278-0998).
11. Perera, K. D. R. L. J., & Lekamge, G. D. (2021). The Impact of Open and Distance Learning Material on Mindfulness Practices of Primary School Teachers. *Open Journal of Social Sciences*, 9(5), 83-94. <https://doi.org/10.4236/jss.2021.95007>
12. Perera, K. D. R. L. J. (2021). Students' Perceptions of School Related Conditions Impacting Their Motivation and Engagement in Learning. *Open Journal of Social Sciences*, 9(9), 353-377. <https://doi.org/10.4236/jss.2021.99025>

Conference Proceedings (Full Paper):

1. Careemdeen, J. D., Awang M. M, and Ahmad A. R., (2021) CONCEPTUALIZING THE SOCIO-EDUCATIONAL SUPPORT FOR STUDENT LEARNING. Putrajaya-KL International Conference on Innovative Technology, Education & Humanities 2021 PICTECH2021. Malaysia, 29th MAY 2021.
2. Mangaleswarasharma, R. & Jung, J.Y.J. (September 2021). *Role of Cognitive Intelligence in Coping with Examination Stress*. Paper presented at the European Conference on Educational Research (ECER-2021). Geneva, Switzerland (Virtual)

3. Jayakodi, J.M.R.D., & Perera, S.A.S.K. (2021, November). *Informal and Non-formal Education for Empowerment of Female Home-makers: A Case Study of a Women Farmers' Organization in the Western Province* [Paper presentation]. International Research Symposium 2021 of the Faculty of Education, University of Colombo, Sri Lanka.
4. Perera, K. D. R. L. J. (2021, November 26). *Applying thematic analysis to analyse qualitative data: a researcher's experience* [Paper presentation]. International Research Symposium, Faculty of Education, Colombo, Sri Lanka.

Conference Proceedings (Extended Abstract):

1. Karunanayaka, S.P. (2021). *Redesigning learning environments to enhance creation and sharing of Open Educational Resources*. [Paper presentation]. Conference of the Celebration of the Centenary Year of Humanities and Social Science Education in Sri Lanka (1921-2021) 21 December 2021
2. Karunanayaka, S.P., & Naidu, S. (2021). *Moving to the Center: Systemic Adoption of Open Educational Practices*. [Paper presentation]. OERCamp Global 2021 Conference, 9-11 December 2021
3. de S. Sirisuriya, S.C.M., Ranathunga, L., Karunanayaka, S.P., & Abdullah, N.A. (2021). *Pedagogical Effectiveness of Learner Interface of the Course in Web-Based e-Learning*. [Paper presentation]. 13th International Conference on Information & Communication Technology and System (ICTS 2021), 20-21 October 2021
4. Karunanayaka, S.P., & Naidu, S. (2021). *Reengineering open educational practices for systemic change*. [Paper presentation]. Open Education Global 2021 Conference (OE GLOBAL-2021), 27 September- 1 October 2021
5. Karunanayaka, S.P., Weerakoon, W.M.S., Nawaratne, N.M.R.K., Ramathaas, P., Weerasinghe, M.D.B.P. & Wijesekera, H.D. (2021). *Promoting digital education practices among teachers and students in Sri Lankan secondary schools*. [Paper presentation]. ICDE Virtual Global Conference 2021, 25-29 October 2021
6. Pande, J., Alka Singh, A. & Karunanayaka, S.P. (2021). *Adaptation of open educational resources: Exploring perceptions of the teachers at the Open University of Sri Lanka*. [Paper presentation] 34th Annual Conference of the Asian Association of Open Universities (AAOU), 1-3 June 2021, Colombo, Sri Lanka
7. Peramunugamage, A., Rathnayake, U. & Karunanayaka, S.P. (2021). *Design of a framework to foster collaborative learning through a Moodle mobile plugin*. [Paper presentation]. PhD Symposium – EDEN Virtual Annual Conference, hosted by UNED, Madrid, 21-24 June 2021
8. Rathnayaka R.N.P. & Wannigama, C. (2021, November). *Review of literature on the importance of different formative assessment strategies for an effective and collaborative teaching learning environment*. [Paper presentation]. Annual Research Symposium University of Colombo, Colombo, Sri Lanka
9. Perera, K. D. R. L. J. (2021, June 1-3). *Factors associated with student disengagement from learning: a review of the relevant literature* [Paper presentation]. 34th Annual Conference of the Asian Association of Open Universities, Colombo, Sri Lanka.
10. Perera, K. D. R. L. J. (2021, September 16-17). *Mixed methods research approach: strengths and shortcomings* [Paper presentation]. Open University Research Sessions, Nawala, Sri Lanka.

Conference Proceedings (Poster):

1. Perera, S.A.S.K., Amarasuriya, S.D., & Herath, H.M.J.C. (2021, November). *A Qualitative Study on the Perceived Impact of Mindfulness Meditation on Teacher Immunity to Workplace Stressors* [Poster presentation]. Colombo Medical Congress 2021 of the Faculty of Medicine, University of Colombo, Sri Lanka.
2. Perera, S.A.S.K., Amarasuriya, S.D., & Herath, H.M.J.C. (2021, December). *Meditation and Education: Perceived Impact of Mindfulness Meditation on Teacher Immunity to Workplace Stressors* [Presentation]. Symposium on Meditation Research, University of Colombo, Sri Lanka.

Department of Special Need Education

Full papers - indexed:

1. Ketheeswaran, K. (2021). Perception of stakeholders on Special Education Unit (SEN) and the inclusive education system in schools with SEN in Ampara District, Sri Lanka. *Muallim Journal of Social Sciences and Humanities*, 85-101.
2. Ketheeswaran, K. (2021). Supporting the Special Education Unit System in Promoting Inclusive Education. *European Journal of Special Education Research*, 7(3).
3. Tharanga, I. S., & Ketheeswaran, K. (2021). ORAL HEALTH EDUCATION IN THE CLASSROOM AND IT'S INFLUENCE ON COMPETENCIES AND HEALTH HABITS OF YOUNG ADULTS IN SRI LANKA. *Isagoge-Journal of Humanities and Social Sciences*, 1(7), 107-122.

Full papers – non-indexed:

1. Priyadarshani, H. D. C., & Jesuiya, D. (2021). Teacher's Perception on Online Teaching Method during COVID-19: With Reference to School Level Teachers at Faculty of Education, the Open University of Sri Lanka. *Shanlax International Journal of Education*, 9(2), 132-140.

Conference Proceedings (Full Paper):

1. Priyadarshani, H. D. C., Jesuiya, D. & Maheshika, L (2021). The Impact of Part-Time Jobs on Student's Academic Performances, IRCUWU Uwa Conference.

Conference Proceedings (Extended Abstract):

1. De Silva, D. V. M., Anuruddhika, B. G. H., Rathnayake, R. N. P., Alwis, K. A. C., Kugamoorthy, S., Ketheeswaran, K., Deepthini, D. D. I. Chathurika, D. and Weerakoon, W. M. S., (2021, September 16 – 17), Difficulties Encountered by the Students in Completing the Research Project in Undergraduate Degree Programmes, Open University Research Sessions 2021, Colombo, Sri Lanka.
2. Ketheeswaran, K. (2021, November 6), Perception of stakeholders on inclusive education practices in the government schools in the Batticaloa district [Paper Presentation]. National conference on inclusive education. National Institute of Education, Maharagama, Sri Lanka

Educational Leadership and Management

Conference Proceedings (Full Paper):

1. Karnanayaka, S.P, Weerakoon, W.M.S, Nawarathana, N.M.R.K, Ramathass, P, Wijesekara, H.D, Weerasinghe, M.D.B (2021), Promoting digital education practices among teachers and students in Sri Lankan secondary schools: ICDE Virtual Global Conference Week 2021 - ConfTool Pro - BrowseSessions

A.2. Faculty of Engineering Technology

Full papers - indexed:

1. Somarathna, T., Thammitiyagodage, M. G., Ranaweera, K. K. D. S., Premakumara, G. A. S., Akbarsha, M. A., Kadalmani, B., & Weerakkody, N. S. (2021). In Vivo and In Vitro Toxicity Profiles of Hexane Extract of *Alpinia malaccensis* Rhizome in Rat and Cell Line Models. *Journal of Toxicology*, 2021, 1–12. <https://doi.org/10.1155/2021/9578474>

Full papers – non-indexed:

1. Chamara, J. H. D., & De Silva, C. S. (2021). Issues related to weed control faced by paddy farmers in Hambantota District of Sri Lanka. *VISTAS Journal*, 14(1), 35–49.
2. Subhashini, H. P. S., & De Silva, C. S. (2021). Effect of silicon application on growth and yield of Tomato (*Lycopersicon esculentum* Mill.) Var. Rajitha grown under water stress. *Journal of Dry Zone Agriculture*, 7(1), 22–35.
3. Suseema, K. S., & De Silva, C. S. (2021). Determining response to nitrogen of promising rice line (*Oryza sativa* L.) in the low country wet zone of Sri Lanka. *Journal of Dry Zone Agriculture*, 7(2), 1–20.
4. Saravanan, S., De Silva, C. S., & Mihunthan, T. (2021). Characterization and seasonal variation of intake wells for drinking water at Vadamarachchi Aquifer of Jaffna District in Sri Lanka. *Journal of Engineering and Technology*, 9(1), 15–31.
5. Fernando T.N., Aruggoda A. G. B., Ariadurai, S.A. and Disanayaka C. K. (2021). Effects of Different Watering Intervals on Growth Performance of *Abelmoschus Esculentus* Presence with Super Absorbent Polymer Layer at the Root Zone with Moist Coir Dust Layers. *International Journal of Research Studies in Agricultural Sciences (IJRSAS)*, Volume 7, Issue 5, 2021, PP 11-17, ISSN No. (Online) 2454–6224, DOI: <http://dx.doi.org/10.20431/2454-6224.0705002>

Conference Proceedings (Extended Abstract):

1. Attanayake, A. M. S. U. M., Duminda, D. M. S., & De Silva, C. S. (2021). Assessment of soil properties and yield under diverse cropping systems in alfisols for Maize (*Zea mays* L.) crop. *Book of Abstracts Open University Research Sessions*, 7.
2. Attanayake, A. M. S. U. M., Duminda, D. M. S., & De Silva, C. S. (2021). Assessment of soil properties and yield under different input systems in alfisols for Rice (*Oryza sativa* L.) crop. *Book of Abstracts Open University Research Sessions*, 8.
3. Ariyasena, P. D., Devasinghe, D. A. U. D., Disanayake, D. M. D., & De Silva, C.S. (2021). Growth, physiology, and weed abundance in Rice (*Oryza sativa* L.) under diverse input systems in the Dry zone of Sri Lanka. *Book of Abstracts Open University Research Sessions*, 9.
4. Perera, E. M. D., De Silva, C. S., & Ratnayake, R. R. (2021). Estimation and mapping soil organic carbon in paddy growing soils of Monaragala District, Sri Lanka. *Book of Abstracts, Open University Research Sessions*, 10.
5. Gururaj, D., Rajeshkanna, S., & De Silva, C. S. (2021). Management of Okra mosaic virus and its vector: okra leaf hoppers (*Empoasca devastans*) through plant extracts. *Book of Abstracts, Open University Research Sessions*, 11.
6. Subhashini, H. P. S., Silva, N. R. N., & De Silva, C. S. (2021). Effect of silicon on nutritional quality and yield parameters of Tomato (*Solanum lycopersicum*) grown under water stress condition. *Book of Abstracts, Open University Research Sessions*, 12.
7. Subhashini, H. P. S., Silva, N. R. N., & De Silva, C. S. (2021). Effect of silicon on quality parameters of tomato (*Solanum lycopersicum*) in water stress condition. *Book of Abstracts, Open University Research Sessions*, 13.

8. Premarathna, K. D. C., Nadheesha, M. K. F., Udumann, S. S., & De Silva, C. S. (2021). Downward movement of exchangeable potassium and magnesium after long term application of fertilizer under different placement techniques: A case study at Ranawana Coconut Estate, Kurunegala. *Book of Abstracts, Open University Research Sessions.*, 20.
9. Rathnayaka, I., De Silva, C. S., Maheepala, S., Seneviratne, G., & Liyanage, R. (2021). Nutritional properties and hydrolyzing rates of rice grown with biofilm bio-fertilizer (BFBF). *Book of Abstracts, Open University Research Sessions.*, 24.
10. Kumara, R. P. D. N., De Silva, C. S., & Gunasekara, H. K. L. K. (2021). Influence of different levels of nitrogen fertilizer and irrigation on Radish (*Raphanus sativus*) under increased temperature condition. *Book of Abstracts, Open University Research Sessions.*, 29.
11. Rasanjali, K. G. A. I., De Silva, C. S., & Jayakody, L. K. R. R. (2021). Effect of super absorbent polymers and different irrigation intervals on growth and yield of Tomato (*Lycopersicon esculentum mill*) under temperature stress condition. *Book of Abstracts, Open University Research Sessions.*, 30.
12. De Silva, C. S., & Ariyananda, T. (2021). Artificial groundwater recharge using rainwater in Kilinochchi District in Sri Lanka. *Proceedings of the International Conference on Looming water crisis and climate change in South Asia: Rainwater Harvesting as an adaptation strategy.*, 67.
13. Fernando, E. T. N., Weerakkody, N. S., UASK Edirisinghe, U. A. S. K. (2021). Development of a natural curry cube using pumpking seed powder. *OURS the Annual academic conference. The Open University of Sri Lanka, Nawala*.
14. Ranawaka, U. L., & De Mel, P. K. J. (2021). Effect of preincubation storage period and flock age on hatchability of eggs of Cobb 500 broiler strain. *OURS the Annual academic conference. The Open University of Sri Lanka, Nawala*.
15. Ukwatta U. S. W., Hewajulige, I. G. N., Ranasinghe, P., & Aruggoda, A. G. B. (2021). Screening of selected plant extracts for development of a potential bio-fungicide to control Anthracnose disease in mango. *5th Biennial Research Symposium, 10th – 12th November 2021, Industrial Technology Institute*

Department of Civil Engineering

Full papers - indexed:

2. Meegalla, M. A. V. S. G., Saparamadu, P. V. D. P. L., Wijayarathna, I. M. U. I., Pallewatta, and , P. A. K. (2021). Modification of Sequential Law for Fatigue Damage Assessment of Steel Structures Based on the Length of Stress/Strain Life Curves, R. Dissanayake et al. (eds.), ICSBE 2020, Lecture Notes in Civil Engineering 174, https://doi.org/10.1007/978-981-16-4412-2_25.
3. Ranasinghe, R.S. (2021). Simulation of breaking waves over different seabed configurations using phase-resolving wave models. Journal of the National Science Foundation of Sri Lanka, 49(1), 67-78. DOI: <http://doi.org/10.4038/jnsfsr.v49i1.9451>
4. Eriyagama, N., Smakhtin, V., Udamulla, L. 2021. Sustainable surface water storage development pathways and acceptable limits for river basins. Water (Switzerland), 13, 645. <https://doi.org/10.3390/w13050645>

Full papers – non-indexed:

Jayawickrama, P.G.D.S., Jayawardana, D.M.H.H., Samarawickrama, M.N.C. and Fernando, D.I., 2021. Safe Foundation Criteria for Low-Rise Building Structures on Drained Coarse-Grained Steep Soil Slopes in Sri Lanka. Engineer: Journal of the Institution of Engineers, Sri Lanka, 54(3), pp.99–122. DOI: <http://doi.org/10.4038/engineer.v54i3.7464>.

Conference Proceedings (Full Paper):

1. Viththagan, V., Wimalasiri, R.J., & Karunananda, P.A.K. (September 2021). Condition Assessment of the Critical Members of the Steel Railway Bridges to Improve Reliability, 8th International symposium on Advances in Civil and Environmental Engineering Practices for Sustainable Development (ACEPS).
2. Samroos, Y.B.M and Udamulla, K.M.L.A. (2021). Use of crushed concrete aggregate waste in stabilization of clayey soils for subbase pavement construction and embankment material. 8th International Symposium on Advances in Civil and Environmental Engineering Practices for Sustainable Development, pp 36- 42, 07th October, Faculty of Engineering, University of Ruhuna, Sri Lanka.
3. Yathusan, K and Udamulla, K.M.L.A. (2021). The use of compacted tropical clay treated with rice husk ash as a suitable hydraulic barrier material in waste containment applications 8th International Symposium on Advances in Civil and Environmental Engineering Practices for Sustainable Development, pp 43-47, 07th October, Faculty of Engineering, University of Ruhuna, Sri Lanka.
4. Cadir, B and Udamulla, L. (2021). The use of fly ash stabilized sand mixtures as a capping material in landfills in Sri Lanka, 8th International Symposium on Advances in Civil and Environmental Engineering Practices for Sustainable Development, pp 204-208, 07th October, Faculty of Engineering, University of Ruhuna, Sri Lanka
5. Munaweera, W.S.N and Udamulla, L. (2021). The influence of coconut fibres on the properties of interlocking concrete paving blocks, 8th International Symposium on Advances in Civil and Environmental Engineering Practices for Sustainable Development, pp 209-213, 07th October, Faculty of Engineering, University of Ruhuna, Sri Lanka
6. Tennakoon, C and Udamulla, K.M.L.A, (2021). Geotechnical engineering properties of peat, stabilized with a combination of fly ash and waste glass powder. Proceedings of the 12th International Conference on Structural Engineering and Construction Management 2021, Kandy, Sri Lanka, 17-19 December 2021.
7. Dolage, D.A.R. and Dasantha O.M.C. (2021). Solutions to Cost Overrun in Foreign Funded Road Projects in Sri Lanka, Proceedings of the 12th International Conference on Structural Engineering and Construction Management 2021, Kandy, Sri Lanka, 17-19 December 2021..

Conference Proceedings (Extended Abstract):

1. Viththagan, V., Wimalasiri, R.J., & Karunananda, P.A.K. (September 2021). Theoretical Framework on the Use of Fracture Mechanics Approach in Fatigue Prediction of Railway Bridges, Open University Research Sessions (OURS).

Conference Proceedings (Poster):

2. Chathuranga R.A.I, Udamulla K.M.L.A, (2021). Use of M-Sand for Manufacturing Concrete Paving Blocks for Sri Lankan Roads. 25th International Forestry and Environment Symposium, Department of Forestry and Environmental Science, University of Sri Jayewardenepura, Sri Lanka.
3. Priyadarshani R.M.S, Udamulla K.M.L.A, (2021). Stabilisation of Fine Grained Soil Using Fly Ash and Lime to Use as Embankment Material. 25th International Forestry and Environment Symposium, Department of Forestry and Environmental Science, University of Sri Jayewardenepura, Sri Lanka.

Department of Electrical & Computer Engineering

Conference Proceedings (Full Paper):

1. IWMHD Bandara, YS Viduranga, UDNN Rodrigo, DDM Ranasinghe(2021), Architectures used in Artificial Cognitive Systems for Embodiment , 5th SLAAI - International Conference on Artificial Intelligence (SLAAI-ICAI-2021), held on 6th and 7th December 2021
2. IWMHD Bandara, B Hettige, DDM Ranasinghe (2021), Three Address Code Based Semantic Processor for Sinhala, 14th International Research Conference KDU IRC 2021

Conference Proceedings (Extended Abstract):

3. eshamany V., Ranasinghe D. D.M, (2021), Digitization of National Identities of citizens using Blockchain Technology, 77th Annual sessions of the Sri Lanka Association for the Advancement of Science, December 6-11th
4. Ranasinghe V. A. S. A., Ranasinghe D.D.M., (2021), Non-Verbal Communication Based Emotion Detection in Online Interviews, 77th Annual sessions of the Sri Lanka Association for the Advancement of Science, December 6-11th
5. Priyadarshana, S. W. D., & Premaratne, I. A. (2021, September). Hybrid Energy Storage Solution for Standalone Photovoltaic Systems. Open University Research Sessions, Colombo, Sri Lanka.

Conference Proceedings (Abstract):

1. Ranasinghe, D. D. M., Bandarage, G., Dilsha, R. A. N., Navaratna, W. C. W., Pasqual , H., Rajendra, J.C.N., Ratnayake, H.U.W., (2021, June 1-3). Identification of factors affecting programme completion at ousl: a case study on engineering and science streams. Proceeding of the 34th Annual Conference of the Asian Association of Open Universities.

Department of Mathematics & Philosophy of Engineering

Full papers - non-indexed:

1. Satheesh, A. , Warushawithana, M. and Karunasena, G.M.K.B. (2021) Power Aware Ant Colony Optimized Routing in Heterogeneous Wireless Sensor Network, International Journal of Engineering Research and Applications.Vol 7, pp1-11.
2. Jayawardana, G.M.C.P. , (2021), 'Subhikṣa View' vs 'Irrigation View': Repositioning Ancient Sri Lankan Waterworks in Historical Perspectives, Journal of Royal Asiatic Society of Sri Lanka, New Series, Vol. 65, Part I.

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1. Yapa, P. Y. A. G. S, Garrett, S. J., Griffiths, P. T. and Thomas, P. J. ,(2021), Designing Optimal Roughness: A theory- led approach to roughness-based drag reduction, Proceedings of the 8th annual engineering postgraduate symposium, University of Warwick , UK

Conference Proceedings (Poster):

1. Yapa, P. Y. A. G. S, Garrett, S. J., Griffiths, P. T. and Thomas, P. J. ,(2021), Designing Optimal Roughness: A theory- led approach to roughness-based drag reduction, Proceedings of the 8th annual engineering postgraduate symposium, University of Warwick , UK

Department of Mechanical Engineering

Full papers - indexed:

1. Atthanayake, I.U., Senanayake, N. S., Torten, H. F., Abeyweera, R. (2021). Future Direction of Global Educational Hackathons- A Critical Evaluation Based on Feedbacks of a Global Hackathon on Digital Education - Sri Lanka Perspective, Education 11 (1), 1-10
2. Dilhani K.A.A., & Wimalasiri, R.J. (2021). Intelligent Virtual Assistant System (IVAS) for Air Traffic Controllers. Instrumentation Journal, 8(1), 43-50.
3. Pathirana T., Gunawardane P.D.S.H, Medagedara N.T. (2021). A Deep Neural Network Model for Upper Limb Swing Pattern to Control an Active Bionic Leg, Instrumentation Journal, 8(1), 51-60.
4. Dahanayaka D. T. D. M., Lokuge A. R., Jayakody J.A.D.E. Atthanayake I. U. (2021). Smart Drawing for Online Teaching, Instrumentation Journal, 8(2), 56-66
5. Weerathunga G., Atthanayake I. U., Perera S.D.R. (2021). Effects of Crosswind on an Automobile Under Dynamic Conditions, Instrumentation Journal, 8(2), 14-21.

6. Perera A. C. G. (2021). Investigating The Impact of Familiarity and Product Conditions on The Ease of Use of a Product, *Instrumentation Journal*, 8(2), 40-48.
7. Abhayarathne M.A.I.M. Atthanayake I.U. (2021). Automatic Fabric Defects Inspection Machine, *Instrumentation Journal*, 8(3).
8. Medagedara N.T. (2021). Study of Experimental Hysteresis Loops under Non-Proportional Loading, *Engineer – Journal of the Institute of Engineers Sri Lanka*, Vol.LIV(3), 27-38.
9. Dahanayake D. T. D. M., Lokuge A. R., Jayakody J.A.D.E., Atthanayake I. U., (2021). Smart Drawing for Online Teaching, *Instrumentation Journal*, 8(2)
10. Weerathunga G., Atthanayake I. U., Rasika Perera S.D., (2021). Effects of Crosswind on an Automobile Under Dynamic Conditions, *Instrumentation Journal*, 8(2)

Department of Mechanical Engineering

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1. Atthanayake, I.U., Senanayake, N. S., Torten, H. F., Abeyweera, R. (2021). Future Direction of Global Educational Hackathons- A Critical Evaluation Based on Feedbacks of a Global Hackathon on Digital Education - Sri Lanka Perspective, *Education* 11 (1), 1-10
2. Dilhani K.A.A., & Wimalasiri, R.J. (2021). Intelligent Virtual Assistant System (IVAS) for Air Traffic Controllers. *Instrumentation Journal*, 8(1), 43-50.
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4. Dahanayaka D. T. D. M., Lokuge A. R., Jayakody J.A.D.E. Atthanayake I. U. (2021). Smart Drawing for Online Teaching, *Instrumentation Journal*, 8(2), 56-66
5. Weerathunga G., Atthanayake I. U., Perera S.D.R. (2021). Effects of Crosswind on an Automobile Under Dynamic Conditions, *Instrumentation Journal*, 8(2), 14-21.
6. Perera A. C. G. (2021). Investigating The Impact of Familiarity and Product Conditions on The Ease of Use of a Product, *Instrumentation Journal*, 8(2), 40-48.
7. Abhayarathne M.A.I.M. Atthanayake I.U. (2021). Automatic Fabric Defects Inspection Machine, *Instrumentation Journal*, 8(3).
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9. Dahanayake D. T. D. M., Lokuge A. R., Jayakody J.A.D.E., Atthanayake I. U., (2021). Smart Drawing for Online Teaching, *Instrumentation Journal*, 8(2)
10. Weerathunga G., Atthanayake I. U., Rasika Perera S.D., (2021). Effects of Crosswind on an Automobile Under Dynamic Conditions, *Instrumentation Journal*, 8(2)

Department of Textile & Apparel Technology

Full papers - indexed:

1. Herath, C.N : Bursting Strength of core spun cotton/spandex single jersey and 1x1 rib knitted fabrics, fibers and polymers, vol 22(4), 1160-1169
2. Lqbal W, Jiangb Y, Owais M, Siddiquic R, Ahmedd R, Xong Q, Afzalf, Gunasekara DSW, Hussainh R. (2021) The measurement of dynamic tension fluctuation in a flat knitting machine, *International Journal of Innovation, Creativity and Change*. Volume 15, Issue6, 2021, pp 900-911.
3. Gunasekara DSW, He Y, Liu H, Liu L (2021): Smart wearable, highly sensitive pressure sensor with MWCNTs / PPY aerogel composite, Accepted by the *Journal of Fibers and Polymers*.

Conference Proceedings (Full Paper):

1. Ariadurai, SA, , STEM Education for Future Sri Lanka, 34th Annual Conference of the Organization of Professional Associations, October 2021, Colombo

Conference Proceedings (Extended Abstract):

1. Navodya, P.U and Herath, C.N, "Pineapple leaf fibers (PALF) based on Textile composites for cladding boards, Open University research sessions 2021, ISSN 2012-9912, P1-5.
2. Lansakara L.M.D., Perera M.E.R , "Developing a conceptual framework to improve colour success rate of bulk dyeing with new colours at Teejay Lanka PLC - A case study, Open University research sessions 2021, ISSN 2012-9912,
3. Munasinghe A.H.S.H, Wijerathne DS (2021): An Analysis of Trend forecasting for Denim Jean practices in men's wear category, Sri Lanka, Abstract published online on 7-12-2021 by the research symposium- FGS-UVPA2021, Faculty of Graduate Students, University of Visual and Performing Art, pp 29.

A.3. Faculty of Health Sciences

Department of Basic Sciences

Details of Research, Innovation and Publications

Full papers – non-indexed:

1. **Vivehananthan, K*** S. Thevashayinath and I. Abeygunawardena (2021). Extraction and Screening of Biofilm producing Bacterial isolates in short term and long term Catheters. *Advances in Technology*, 1 (2), 329-345. ISSN 2773-7098
2. **Vivehananthan K*** and Heshani Weligodage (2021). Effect of Different Process Parameters on the formation of Silver Nanoparticles using Crude and Modified Neem (*Azadirachta indica*) Leaf Extracts. *Advances in Technology*, 1 (2), 266-276. ISSN 2773-7098
3. **Vivehananthan, K*** and Luphzhzy, M.P.D.L (2021). Detection of *mecA* gene and identification of potential methicillin-resistant *Staphylococcus aureus* in hospital wastewater samples. *Advances in Technology*. 1 (1), 89-100. ISSN 2773-7098

Conference Proceedings (Extended Abstract):

1. Arampola, A.M.U.B., Munasinghe, W.G.H.P.K., & **Kumari, P.M.S.S.** (2021). Analysis of flood frequency at lower reach of Kelani river in Sri Lanka. *Proceeding of the Open University Research Sessions (OURS 2021)*, Sri Lanka. pp 65.

Department of Medical Laboratory Sciences

Full papers - indexed:

1. **Wimalasiri-Yapa**, B. R., Barrero, R. A., Stassen, L., Hafner, L. M., McGraw, E. A., Pyke, A. T., & Frentiu, F. D. (2021). Temperature modulates immune gene expression in mosquitoes during arbovirus infection. *Open biology*, 11(1), 200246.
2. **Herath, S.**, Balendran, T., Herath, A., Iddawela, D., & Wickramasinghe, S. (2021). Comparison of diagnostic methods and analysis of socio-demographic factors associated with *Trichomonas vaginalis* infection in Sri Lanka. *PloS one*, 16(10), e0258556.
3. **Weeramange, C. E.**, Liu, Z., Hartel, G., Li, Y., Vasani, S., Langton-Lockton, J., & Punyadeera, C. (2021). Salivary High-Risk Human Papillomavirus (HPV) DNA as a Biomarker for HPV-Driven Head and Neck Cancers. *The Journal of Molecular Diagnostics*, 23(10), 1334-1342.

Full papers – non-indexed:

1. **Sheriff, F. A.**, Dissanayake, R. K., Wijesundara, C., Bandaranayaka, K. O., & Chathuranga, G. (2021). Prevalence, knowledge and selected associated factors of anaemia among non-pregnant females of reproductive age in a tea estate community in Hantana, Kandy district, Sri Lanka. *American journal of blood research*, 11(4), 438.

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1. de Silva, K.K.D.S., Jayarathna, N. , **Wijeratne, D.T.** , Jaythilleke, B.G. (2020). Using electronic course material for learning: perceptions of medical laboratory science undergraduates 'Proceedings of the 34th Annual Conference of Asian Association of Open Universities (AAOU2020) held from 21-23 October 2020 at Cinnamon Grand Hotel, Colombo, Sri Lanka.

2. De Silva, S.L., Gunarathna, H.D.N.T., **Rajakulasooriya, R.S.R.**, Thambavita, D. (2021). Assessment of knowledge and practices related to technical requirements recommended by ISO 15819:2012 standards among medical laboratory technology staff in tertiary care hospitals and institutions in Western Province, Sri Lanka. Proceedings of the 30th anniversary academic sessions. (pp 58).
3. **Dissanayake, R.K.**, Ranaweera, K.K.P.T., & Priyadarshani, A.M.B. (2021). The effect of bilirubin on laboratory investigations on serum creatinine: A comparison study between Jaffe reaction and Creatinase enzymatic method with creatinine in phosphate buffered saline solution and serum. Proceedings of Clinical and Experimental Health Sciences. (pp. S10).
4. **Herath, H.M.S.P.**, Iddawela, W.M.D.R., & Wickramasinghe, W.D.S.J. (2021). Diagnosis, prevalence and risk factors of Trichomonas vaginalis infection in Sri Lanka. Proceedings of 8th Ruhuna International Science and Technology Conference. University of Ruhuna. (pp.38).
5. **Rathnayake, R.G.L.**, Hettiaratchi, U.P.K., & Perera, P.P.R. (2021). Association of serum leptin with BMI, body fat percentage and Q223R leptin receptor gene polymorphism in an adult female population. Proceedings of 3rd Conference of College of Biochemists of Sri Lanka. (pp. 33).
6. **Weeramange, C.E.**, Liu, Z., Hartel, G., Li, Y., Vasani, S., Langton-Lockton, J., Kenny, L., Tang, K.D., & Punyadeera, C.(2021). Diagnostic and prognostic utility of salivary high-risk Human Papillomavirus detection in Oropharyngeal cancer. Proceedings of Griffith Cancer Research Network Symposium, 28th October 2021.
7. **Weeramange, C.E.**, Liu, Z., Hartel, G., Li, Y., Vasani, S., Langton-Lockton, J., Kenny, L., Tang, K.D., & Punyadeera, C.(2021). Utility of Salivary Human Papillomavirus DNA for HPV driven Oropharyngeal Cancer Detection. Proceedings of Saliva Symposium Australia (online) 10th June 2021.

Department of Nursing

Full papers - indexed:

1. Lasanthi, K.G.R., Somarathna, R.I.B.D., Ranathunga R.M.S.B., Wickramasinghe, W.G.A.N., **De Silva B. S. S.** & Marikar, F. M. M. T. (2021). Understanding experiences of young adult males with below-knee amputation. *Philippine Journal of Nursing*, 91(1), 30 - 38.
2. Edussuriya, S.J., Subhashini, S.Y. S., Amarasinghe, K.D.S., Kumari, G.S.D., Perera, .K. M.O.N. & **Munidasa, K.G.P.K.** Experiences of Patients on Natural Herbal Treatments for Diabetes Mellitus at the Diabetes Clinic in Base Hospital - Matara, Sri Lanka. *Journal of Patient Experience. Volume 8 1-5* DOI: 10.1177/237437352111039313

Conference Proceedings (Extended Abstract):

(Oral presentation)

1. Kumudumalee, R.M.A., Nishanthi, S.V., Lakmali, L.R.B., Thudugala, T.N.K., & **Sriyani K.A.** (2021). Learning challenges experienced by student nurses during clinical placements at operating theatre. Proceeding of the Open University Research Sessions (OURS 2021). The Open University of Sri Lanka. p.1-4.
2. Sagarika, K. R. L. H., Charini, A. G. D., Rajapakshe, R. P.A., Priyadarshani, K. A. N., **Hewabatage, P.N.**, & **Priyanthi, W. N.** (2021). Patient perception related to normal hospital diet consumption in a selected teaching hospital, Sri Lanka. International Conference on Nursing.

Conference Proceedings (Poster):

1. Athukorala, A.D.M., Hatanarachchi, H.A.W.S., Wijesinghe, W.A.S.M., Wickramasinghe, P.C., **Karunathilaka, C.D.M.P.**, & **Sriyani, K.A.** (2021). Awareness of breast cancer screening measures among female school teachers in Giriulla educational zone. Proceedings of the Research Conference in Health Sciences 2021, Faculty of Allied Health Sciences, University of Jayawardena, p 106.
2. Upasena, K.D.A.M., Kumara, U.M.S.S., Siriwardhana, K.A.S.M., Gunarathna, M.A.V.S., & **Sriyani, K.A.** (2021). Awareness and self-reported practices regarding leptospirosis among paddy farmers in

Weligepola Medical Officer of Health (MOH) area in Ratnapura district of Sri Lanka. Proceedings of the Research Conference in Health Sciences 2021, Faculty of Allied Health Sciences, University of Jayawardena, p 193.

3. Weerabahu, R., Dharmasiri, U., Wickramasinghe, M., Sirinilame, S. & **Sriyani, K.A.** (2021). Nurses' perception towards the use of advanced medical devices in critical care units. Proceedings of the 4th Research Symposium of the Faculty of Allied Health Sciences, University of Ruhuna, 26th August 202, p.17.
4. Perera, A.N.M., Weerasinghe, K.M.P.S., Kumari, H.P.S., Perera, O.S.M., **Kodagoda, A.S.K., & De Silva, B.S.S.** (2021), 'Family caregivers' experiences of people with dementia at the elderly clinic, Colombo South Teaching Hospital, Sri Lanka'. Proceedings of Research Conference in Health Sciences, 31.03.2021, pp 151.

Conference Proceedings (Oral):

1. Senarathna K. M. C. S., Chandrasekara U. G. M. H., Helapalla K. M. S., Jayarathna G. V. A. P., Saumika M. A. R., & **De Silva B. S. S.** (2021). Psychological experiences of informal caregivers of patients with dementia. Proceedings of the Research Conference in Health Sciences 2021 - Faculty of Allied Health Sciences, University of Sri Jayewardenepura, Sri Lanka. 31st March 2021. P.124.
2. Dilrukshi K.K.J., & **De Silva, B. S. S.** (2021). Knowledge and Practices of Foot Care among Patients with Diabetes Mellitus in the Asian Countries: A Systematic Review. Proceedings of the 4th Research Symposium of the Faculty of Allied Health Sciences, University of Ruhuna, Galle, Sri Lanka. August 26, 2021. ISSN: 2659-2029.
3. Doole1, N. H. T., Shantha, D.M.S., Wijesekara, W. M. D. N. K., Abeywardhana, K. M. T. D, CDMP Karunathilaka & **De Silva, B. S. S.** (2021). An Exploration of Mothers' Experience of Children with Thalassemia Depending on Iron Chelation Therapy in Thalassemia Centre of Provincial General Hospital Badulla. 14th International Research Conference of General Sir John Kotelawala Defence University, Ratmalana, Sri Lanka. 9th and – 10th of September 2021. P. 21. ISBN 978-624-5574-37-7
4. Wimalasooriya, P.B.A.D.K., Ranathunga, N.A.D.C.K.S., Bandara, W.M.D.B., N. M. Patterson, & **De Silva, B. S. S.** (2021). The psychosocial factors related to post-partum depression among mothers in the post-partum period at the De Soyza Maternity Hospital for Women in Sri Lanka. Proceedings of the Open University Research Sessions 2021(OURS 2021). 16th and – 17th of September 2021. P. 80. ISSN 2012-9912.
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3. Perera K.P.K, Priyamali P.D.Y.P, **Priyangika K.A.I.**, Mannapperuma U. (2021) Patients' knowledge and adherence to warfarin therapy and its relationship to anticoagulation control at the warfarin clinic of the Colombo National Hospital. Proceedings of the Annual Scientific Sessions 2021 of the Pharmaceutical Society of Sri Lanka. p. 31.
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2. **Gamage, G.P.**, **Herath, H.M.Chulani.J.**, (2021), Mental health of undergraduate distance learners: a cross-sectional study, Asian Association of Open Universities Journal
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A.4. Faculty of Humanities and Social Sciences

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5. Adikari, A.A.C.J. & **Wijesinghe W.A.S.S.** (2021). Making Intellectual Property a Common Good to Combat Global Pandemics and the COVID-19 Technology Access Pool (C-TAP): Responding the Challenges Exerted by Big Pharma and Some High-Income Countries. *Vidyodaya Journal of Management*, 7(2), 69-99. <https://doi.org/10.31357/vjm.v7i11.5096>
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3. Jayarathna, D.M.N.M (2021). Negotiation as an Effective Method to Resolve Conflict: An Analysis with Industrial Dispute, Virtual International Conference, National Centre for Advanced Studies (NCAS).
4. **Jayarathna, D.M.N.M**, Alagiyawanna, Priyantha (2021) Right to Health in Human Rights Law and Right to Health in Ancient Sri Lanka : An Overview, University of Sri Jayawardanapura Virtual International Conference (IRCSSH)
5. Mendis, H.S.D, **Jayarathna, Nisanka**, Thilakarathna, K.A.A.N (2021) Liability under *actio legis aquiliae* for breach of quarantine: A Critical Review with special reference to Sri Lanka. Sri Lanka Medico-legal society conference.
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11. Hewamealla, Sandya (2021, October 29), *The Right to Property in the Indian Constitution: Contemporary Challenges*. 04th International Conference on Contemporary issues of Commerce, Education, Arts and Information Technology (ICCEAIT 2021) Colombo, Sri Lanka
12. Wijesinghe W.A.S.S., & Adikari A.A.C.J. (2021, December 09-10) *Protection of Intellectual Property Rights and Advancing Public Health in the Time of the Global Pandemic: The Impact of the Increasing Use of Three-Dimensional (3D) Printing of COVID-19 Medical Equipment* [Paper Presentation] 18th International Conference on Business Management (ICBM) 2021, University of Sri Jayewardenepura, Sri Lanka.

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Department of Social Studies

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2. Madhubhashini, G.T. (2021). The role of Television as an educational medium in empowering rural students in Sri Lanka during Covid 19 pandemic. *Journal of languages, Communication and Humanities*. 4(2). 89-100.
3. Madhubhashini, G.T. (2021). Traditional folk communications among indigenous people: Veddhas Community in Sri Lanka. *The Journal of Development Communication*. 32(2). 15-22.
4. Madhubhashini, G.T. (2021). The role of Traditional forms of communication in the context of Covid 19 in Rural Sri Lanka. *Asian Journal of Applied communication*. 11(2). 37-52.
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2. Karunadasa, K. L. E., Liyanahetti, D. D. and Fernando, T. D. K. (2021). Using Elearn facilities in Education: Reflections of undergraduates. *VISTAS Journal of Humanities and Social Sciences*. 14(2). 141-165.
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4. Madhubhashini, G.T. (2021). The reality of information poverty in Sri Lanka. *Madhya Sameeksha*. 4. 80-86.
5. Madhubhashini, G.T. (2021). Opportunities and challenges faced by mid-career academics in the discipline of Humanities and Social Sciences in the context of Open and Distance Learning. *VISTAS Journal of Humanities and Social Sciences*. 14(2). 119-140.
6. Wickramasinghe, T. A (2021). Status of Reconciliation: A Case Study of Sarvodaya Movement in Building Ethnic Harmony Through Humanitarian Diplomacy in Northern Province of Sri Lanka. *VISTAS Journal of Humanities and Social Sciences*. (14(1). 66-83.

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1. Angammana, B.H. and Perera, J. A. P. S. (2021, October 21). *Conducting day-schools via ZOOM during COVID-19 pandemic lockdown: students' & facilitator's reflections*". [paper presentation]. YSCMR (Young Scientists Conference on Multidisciplinary Research) 2021 Young Scientists' Association, National Institute of Fundamental Studies, Sri Lanka
2. Chandrabose, A.S. (2021, October 2021) *Structural Changes in the Plantation Sector: A Study on the Growth of Small Tea Holdings and Its Impact on Tea Plantation Sector in Sri Lanka*, [Paper presentation]. Annual South Asia Conference, University of Wisconsin-Madison campus, USA conference@southasia.wisc.edu.
3. Herath, H.M.U.S. (2021, November 12-14). *In seeking equal access to learn: Rural parents' perspectives and challenges in home based online education in Presence of Covid 19 pandemic*. [paper presentation] NASPAA South Asia Virtual Conference 2021. Organized by Network of Schools of Public Policy, Affairs, and Administration (NASPAA) South Asian Institute of Policy and Governance (SIPG), North South University JSWSchool of Public Policy (JSW-SPP), IIM Ahmedabad. <https://www.southasiaconference2021.com/>
4. Herath, H.M.U.S. (2021, December 1-3). *"Search for equal access to learning: Perspectives of rural parents on home-based online education in Sri Lanka during the COVID-19 pandemic"*. [paper presentation]. 7TH INTERNATIONAL CONFERENCE ON HUMANITIES AND SOCIAL SCIENCES FACULTY OF ARTS, UNIVERSITY OF COLOMBO, SRI LANKA.
5. Kollmann, T., Koswatta, A., Palangkaraya, A. and Webster, B. (2021, December 3-4). *The Effects of Design Rights on Firm Performance*. [Paper presentation]. Asia Pacific Innovation Conference, Zenjiang, China.
6. Koswatta, A. (2021, December 3-4). *Export Optimism: The Role of Institutions in Developing Countries*. [paper presentation]. Asia Pacific Innovation Conference, Zhenjiang, China.
7. Madhubhashini, G.T. (2021, June 1-3). *Challenges and opportunities of e- learning via zoom* [Paper presentation]. 34th Annual conference of the Asian Association of Open Universities, The Open University in Sri Lanka, Nawala. Nugegoda. Sri Lanka.
8. Sanmugeswaran, P. (2021, December 14) *How are Tamil Villages Reconstructed? Ethnography of Place-Making in Post-war Reconstruction in Sri Lanka*. [Paper presentation]. International Symposium on Rebuilding Communities after forced Displacement. Organized by Regard: rebuilding after Displacement.
9. Sanmugeswaran, P. (2021, December 9). *Doing Ethnography During the Covid -19 Pandemic: Searching for Alternative and Innovative Research Methods*. [Paper presentation]. National Applied Anthropology Congress-Anthropology for India-2021: Anthropological Applications for Contemporary Times. Department of Anthropology, Andhra University & Anthropological Association for Humankind, Hyderabad, Andhra Pradesh, India.

10. Sanmugeswaran, P. (2021, October 22) *Indian Ocean as a Place: Geo-Religious Interactions and Village Religious Pluralism in Post-War Jaffna, Sri Lanka*. [Paper presentation]. 49th Annual Conference on South Asia, organized by Center for South Asia, University of Wisconsin-Madison.
11. Sanmugeswaran, P. (2021, August 26). *Human God Religiosity in Hinduism of post-war Sri Lanka: Praxis, contestations, and Strategies*. [Paper presentation]. The Second International Conference of Changing Paradigms in Management and Social Sciences: A Global Perspective. Virtual Conference, Amity University, Jharkhand.
12. Sanmugeswaran, P. (2021, October 21). *The Need for Multidisciplinary Social Sciences within the Sri Lankan Academia: Some Reflections from Sociology and Anthropology*. [Paper presentation]. Young Scientists' Conference on Multidisciplinary Research (YSCMR). Young Scientists' Association of National Institute of Fundamental Studies (NIFS), Sri Lanka.
13. Welikala, S. (2021, May 26-30). *Homogenizing Rights in a Global Legal Landscape: Wither Legal Pluralism in Sri Lanka?* [paper presentation]. Law and Society Association Annual Meeting 2021, United States of America.
14. Welikala, S. (2021, September 17-18). *Legitimacy and Compliance during a pandemic - Experience from Sri Lanka*. [Paper presentation]. 2021 Asian Law and Society Virtual International Conference, hosted by Faculty of Law, Chulalongkorn University, Thailand.

Conference Proceedings (Full paper):

1. Madhubhashini, G.T. (2021). Challenges and opportunities of e- learning via Zoom. *Proceedings of the 34th Annual Conference of the Asian Association of Open Universities*. 2. 533-540.

A.5. Faculty of Management Studies

Department of Human Resource Management

Full papers - indexed:

1. Sivalogathan, V., Mahinthan, S (2021), Influence of Institutional Factors on the Employees' Frustration in Public Sector and the Moderating Effect of Gender - A Study in Eastern Province of Sri Lanka, Sri Lanka Journal of Management Studies (SLJMS), Faculty of Management Studies, The Open University of Sri Lanka.
2. W. M. De Zoysa and Sivalogathan, V. (2021) A Study on the Mediation Effect of Work-Life Balance on the Relationship between Psychological Empowerment and Job Satisfaction among Female Bank Employees in Sri Lanka, Sri Lankan Journal of Human Resource Management, Vol. 11 No. 1 (2021), the Department of Human Resource Management, Faculty of Management Studies and Commerce, University of Sri Jayewardenepura, Sri Lanka.
3. Sivalogathan, V., L.I. Malalasekara (2021) Factors Influencing Job Satisfaction Of Nurses Attached to National Institute of Nephrology, Dialysis and Transplant (Nindt), Journal of Management Studies (JMS), Faculty of Management Studies, The Open University of Sri Lanka

Full papers – non-indexed:

1. Perera, R. M. U., & Sathiyavel, M. (2021). Contextual Factors Influencing Employee Promotive Voice in Public Sector: Special Reference to Management Service Officers Associated with the Ministry of Public Administration and Management. *Management Issues*, 5, 1–13.
2. Teshani, M.M.P & Pathirana, K.P.J.M. (2021), Impact of quality of work life on job performance: A study on Apparel sector Sri Lanka, *Management issues Volume -*

Conference Proceedings (Full Paper):

1. Sivalogathan, V., Senevirathne, W.A.R., Nilwala, W.M., Gunasekara, R.P. and Nisansala, D.W. (2021). Review of Prevailing Trends in Online Learning Amidst in Covid-19 Pandemic, Empirical Study in Higher Education Sector In Sri Lanka., *Proceedings of the 34th Annual Conference of Asian*

Association of Open Universities (AAOU2021), The Open University of Sri Lanka. 01-03 June 2021, Sri Lanka.

2. Sivalogathan, V., Jayani Hapugoda, Tharindu Rathnayake, Asanka Senevirathne, Harini Perera, Prajna Seneviratne, Nalin Abeysekera (2021) An Empirical Study Of The Influencing Factors And Learner Preferences For The Selection Of A Study Programme With The Focus On Undergraduate Management Studies, 34th Aaou Annual Conference, The Open University Of Sri Lanka. 1-3 June 2021. Sri Lanka.
3. Sivalogathan V., de Zoysa W.M & (2021), Identifying Work-Life Cycle And The Mediation Effect Of Work-Life Balance On Psychological Empowerment And Job Satisfaction: A Study On Female Bank Employees Of Sri Lanka, 6 th Interdisciplinary Conference of Management Researchers (ICMR) – 2021 Faculty of Management Studies, Sabaragamuwa University of Sri Lanka, 16-17 December 2021.

Department of Marketing Management

Full papers - indexed:

1. Lakmali, A.A.I., Abeysekera, N. and Silva, D.A.C.S. (2021), "Effectiveness of customer social participation for academic purposes: a case of informal WhatsApp groups", Asian Association of Open Universities Journal, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/AAOUJ-08-2021-0093>
2. Pathirana, L. P. D. S., & Abeysekera, N. (2021). Relationship between Brand Tribalism and Tribe Behavioral Intention: Research Propositions on Electrical Material Sector in Sri Lanka, Faculty of Commerce and Management Studies, University of Kelaniya, Sri Lanka, p.110,2021.
3. Pathirana, L. P. D. S., & Abeysekera, N. Impact of brand tribe characteristics on word of mouth intention: A mediating effect of brand trust in Sri Lankan electrical material sector. International Journal of Multidisciplinary Academic Research, vol. 2 iss. (1) 2021
4. Pathirana, L. P. D. S., & Abeysekera, N. Reviewing the Concepts of Brand Community, Brand Tribalism and Brand Cult on Relationship Marketing in Sri Lankan Building Material Sector, International Journal of Recent Innovations in Academic Research, Volume-5, Issue-8, August-2021: 72-84
5. Jayasinghe, W., & Abeysekera, N. (2021, November). A Neuromarketing Approach: Testing contents for digital marketing campaigns. International Conference on Business and Information, Colombo, Sri Lanka.
6. Jayasinghe, W. (2021, September). Customer Engagement, CRM and Intimacy: A Study of Mobile App Effectiveness. Business, Law, and Management- International e-Conference, Colombo , Sri Lanka.
7. Shanmuganathan, K., Abeysekera, N, Gamini, L. P. S, and Chandralal L. K. P. (2021). A study in the association between social capital and people's involvement in the tourism context. TRANS Asian Journal of Marketing & Management Research (TAJMMR), 10(2-3), 4-18
8. Abeysekera, N. (2021), Colonial and Decolonial Thinking and Indigenous Marketing: The Case of Sri Lanka, 12th ICMS conference BML Munjal University, India
9. Perera, MJ R, Johar G.M, Kathibi A, Halimah Atan, Abeysekera, N, Dharmaratne, I.R (2021), PLS-SEM Based Service Quality and Satisfaction Analysis in Sri Lanka's Open Distance Learning, Insights into Economics and Management, Vol. 9, 56-82

Conference Proceedings (Full Paper):

1. Sandakalum, G.A.D.D., Abeysekera, N. & **Rathnayake, T.H.**, (2021), Impact of Social Media Marketing on Impulsive Purchasing Behavior: An Empirical Study on The Online Fashion Retail Industry in Sri Lanka, 6th Interdisciplinary Conference of Management Researchers (ICMR) – 2021
2. Lakmali, A.A.I., Perera, R.H.A.T., **Rathnayake, T.H.**, Hapugoda, J.C., Fernando, M.A., Makubura, M.G.C.D., Sapukotanage, S. & Abeysekera, N., (2021), Determinants of Learner Satisfaction on Online Pre-Submission Progress Presentation: With Special Reference to Bachelor of Management Studies (BMS) Degree Program, International Conference on Innovation in Open and Distance Learning 2021 (INNODEL 2021).
3. Lakchan, U.G.C. & **Rathnayake, T.H.**, (2021), The Influence of E-Word of Mouth Marketing on The Students' Intention Towards Management Degree Selection; with Special Reference to Undergraduates of The Open University of Sri Lanka, Open University Research Session 2021 (OURS 2021).
4. Hapugoda, J.C., **Rathnayake, T.H.**, Senevirathne, W.A.R., Perera, A.H.U., Seneviratne, S.J.M.P.U., Abeysekera, N. & Sivalogathan, V., (2021), An Empirical Study of The Influencing Factors and Learner Preferences for The Selection of a Study Programme with The Focus on Undergraduate Management Studies, 34th Annual Conference of the Asian Association of Open Universities 2021 (AAOU 2021).
5. **Perera, R. H. A.T.**, (2021). Effect of Gender on the Choice of Areas Of Specialization – With Special Reference To Selected Undergraduates In Sri Lanka, BPU Webinar Series, Pedagogical Efficacy In Global Context, 2nd International Online Conference. Buddhist and Pali University of Sri Lanka
6. Lakmali, A.A.I., **Perera, R.H.A.T.**, Rathnayake, T.H., Hapugoda, J.C., Fernando, M.A., Makubura, M.G.C.D., Sapukotanage, S. & Abeysekera, N., (2021), Determinants of Learner Satisfaction On Online Pre-Submission Progress Presentation: With Special Reference To Bachelor of Management Studies (BMS) Degree Program, International Conference On Innovation In Open And Distance Learning 2021 (INNODEL 2021)
7. R.A.M. Madumanjalee, **R.H.A.T. Perera.**, (2021). Factors Influencing Customer Satisfaction of Ceylinco General Insurance Motor Policy: Special Reference to Western Province in Sri Lanka. Proceedings of the Open University Research Sessions (OURS 2021).ISSN 2012-9912
8. G.V.P. Ramachandran, **R.H.A.T. Perera.**, (2021). Impact of Employee Retention Strategies On Employee Turnover: A Case Study Of An International School In Sri Lanka. Proceedings of the Open University Research Sessions (OURS 2021). ISSN 2012-9912
9. A.M.D.S. Jayawardhana, **R.H.A.T. Perera**, N. Abeysekara., (2021). Feelings of Financial Guilt: Exploring The Factors That Influence Financial Guilt During The covid-19 Pandemic. Proceedings of The Open University Research Sessions (OURS 2021). ISSN 2012-9912 **AAOU 34th Annual Conference-Best Paper Award_ Silver Medal**
10. **R.H.A.T. Perera**, N. Abeysekara., (2021). Factors Affecting Learner's Perception To-wards E-Learning during the Covid-19 Pandemic. 34th Annual Conference of The Asian Association Of Open Universities - Vol II (2021) 267-278.
11. Lakmali, A. A. I., Perera, R. H. A.T., Rathnayaka , T. H ., Hapugoda, J.C., Fernando, M.A., Mahakubura, M.G.C.D., Sapukotanage, S., & Abeysekera, N. (2021). Determinants of learner satisfaction on online pre-submission progress presentation: with special reference to Bachelor of Management Studies INNODEL 2021, University of Terbuka, Indonesi

Conference Proceedings (Extended Abstract):

1. Senevirathne, G.K.T.D.,& Lakmali, A.A.I. (2021), *The determinants of consumer purchase intention towards organic rice in Sri Lanka: with special reference to Panadura city*, Open University Research Sessions -September 2021.128.<https://ours.ou.ac.lk/proceedings>
2. Fernando, C.A., & Lakmali, A.A.I. (2021). *Determinants of work-life balance among banking professional: an inquiry into a private bank in Sri Lanka*.Open University Research Sessions - September 2021.138.<https://ours.ou.ac.lk/proceedings>

3. Upeksha, H.G.G., & Lakmali, A.A.I. (2021), Determinants of work-life balance among banking professionals: an inquiry into a private bank in Sri Lanka. Open University Research Sessions- September 2021. 112. <https://ours.ou.ac.lk/proceedings>

Department of Organizational Studies

Full papers - indexed:

- 1) **Hapugoda, J. C.** & Sooriyarachchi, M. R. (2021). A Simulation Study for Performance Comparison between Generalized Linear Mixed Modeling (GLMM) and Generalized Regression Neural Networks (GRNN) in Joint Modeling of Mixed Responses. *Tropical Agricultural Research*, 32(1): 49-57

Conference Proceedings (Full Paper):

1. Hapugoda, J., Fernando, A., & Mahakumbura, C. (2021). Impact Of 'Work From Home' On Employee Productivity: With Reference To The Sri Lankan Work Community. *Open University Research Sessions 2021(OURS 2021)*, 121.
2. Hapugoda, Jayani, Fernando, A., & Mahakumbura, C. (2021). Learner Perceptions On The Mode Of Delivery Of Mathematics Courses: The Case Of Sri Lankan Open And Distance Learners In Management Studies. *Proceeding of the 34th Annual Conference of the Asian Association of Open Universities (2021)*, 1, 95.
3. Jayawardhana, A. M. D. S., Fernando, M. A. M. A., & Mahakumbura, M. G. C. D. (2021). Has Gender Created any Difference in the Job Stress, in "Work From Home" Environment During COVID-19? Special Reference to Private Sector Employees in Sri Lanka. *The 2nd International Conference 2021*, 16.
4. Lakmali, A. A. I., Perera, R. H. A. T., Rathnayake, T. H., Hapugoda, J. C., Fernando, M. A., Mahakumbura, M. G. C. D., Sapukotanage, S., & Abeysekera, N. (2021). Determinants Of Learner Satisfaction On Online Pre-Submission Progress Presentation: With Special Reference To Bachelor Of Management Studies (Bms) Degree Program. *International Conference on Innovation in Open and Distance Learning (INNODEL)*, 27.
5. Hapugoda, J., Fernando, A., & Mahakumbura, C. (2021). Impact of 'Work From Home' On Employee Productivity: With Reference To The Sri Lankan Work Community. *Open University Research Sessions 2021(OURS 2021)*, 121.
6. Hapugoda, Jayani, Fernando, A., & Mahakumbura, C. (2021). Learner Perceptions On The Mode Of Delivery of Mathematics Courses: The Case Of Sri Lankan Open And Distance Learners In Management Studies. *Proceeding of The 34th Annual Conference of The Asian Association of Open Universities (2021)*, 1, 95.
7. Jayawardhana, A. M. D. S., Fernando, M. A. M. A., & Mahakumbura, M. G. C. D. (2021). Has Gender Created Any Difference In The Job Stress, In "Work From Home" Environment During COVID-19? Special Reference To Private Sector Employees In Sri Lanka. *The 2nd International Conference 2021*, 16.
8. Lakmali, A. A. I., Perera, R. H. A. T., Rathnayake, T. H., Hapugoda, J. C., Fernando, M. A., Mahakumbura, M. G. C. D., Sapukotanage, S., & Abeysekera, N. (2021). Determinants of Learner Satisfaction On Online Pre-Submission Progress Presentation: With Special Reference To Bachelor Of Management Studies (Bms) Degree Program. *International Conference On Innovation In Open And Distance Learning (INNODEL)*, 27.
9. **Jayani Hapugoda**, Aruni Fernando and Chalitha Mahakumbura (2021). Learner Perceptions on the Mode of Delivery of Mathematics Courses: The Case of Sri Lankan Open and Distance Learners in Management Studies. *Proceedings of the Conference of Asian Association of Open Universities 2021, Sri Lanka*

10. **Jayani Hapugoda**, Tharindu Rathnayake, Asanka Senevirathne, Harini Perera, Prajna Seneviratne, Nalin Abeysekara and Vasthiyampillai Sivalogathan (2021). An Empirical Study of the Influencing Factors and Learner Preferences for the Selection of a Study Programme with the Focus on Undergraduate Management Studies. Proceedings of the Conference of Asian Association of Open Universities 2021, Sri Lanka
11. Hapugoda, J., Fernando, A., & Mahakumbura, C. (2021). Impact of 'Work From Home' On Employee Productivity: With Reference To The Sri Lankan Work Community. *Open University Research Sessions 2021(Ours 2021)*, 121.
12. Lakmali, A. A. I., Perera, R. H. A. T., Rathnayake, T. H., Hapugoda, J. C., Fernando, M. A., Makubura, M. G. C. D., Sapukotanage, S., & Abeysekera, N. (2021). Determinants of Learner Satisfaction On Online Pre-Submission Progress Presentation: With Special Reference To Bachelor Of Management Studies (Bms) Degree Program. *International Conference On Innovation In Open And Distance Learning (INNODEL)*, 27.
13. Atapattu, A .D.D.H., Sewwandi, D.K. (2021) Impact of Training and Development on performance of Executive-level employees in Licensed Special Banks: Employees' Perspective (With special reference to ABC Bank PLC Head Office), Open University Research Sessions (OURS 2021), p.136, The Open University of Sri Lanka

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1. **Hapugoda, J. C.** & Sooriyarachchi, M. R. (2021). Joint Marginalized Multilevel Model for Study Program Completion and Performance of Students: The Case of Sri Lankan Open and Distance Learners in Management Studies. Proceedings of the International Conference Multidisciplinary Approaches in Science 2021, University of Colombo.

Department of Accounting & Finance

Full papers - indexed:

- 1) Liyanagamage, C. (2021). Effect of Inter-Industry Competition and Financial Freedom on Competitiveness of Commercial Banking Sector, *Financial Studies*, Vol 25 (1), pp 30-47.
- 2) Liyanagamage, C. (2021). Bank Competition and Economic Growth: The short-run and long-run effects, *International Journal of Finance and Banking Studies*, Vol 10, Issue 1, pp. 20-33.
- 3) Liyanagamage, C. (2021). Banking sector competitiveness: Does competition for off-balance sheet banking matter? *International Journal of Research in Business and Social Science* Vol. 10(2), PP 195-202
- 4) Liyanagamage, C. (2021). Determinants of Financial Sustainability of Financial Intermediaries. *International Journal of Finance and Banking Studies*, Vol 10, Issue 1, pp. 1-10.
- 5) Liyanagamage, C. (2021). Examining the Competitiveness of Sri Lankan Banking Sector, *International Journal of Research in Business and Social Science* Vol.10(3)
- 6) Liyanagamage, C. and Madusanka, P.H.A.C. (2021). Modeling for Stock Price Forecasting in Colombo Stock Exchange: An Historical Analysis of Stock Prices, *International Journal of Applied Economics, Finance and Accounting*, Vol 9, Issue 1, pp. 1-9.

Conference Proceedings (Full Paper):

1. Senevirathne, W.A.R., Gunasekara, R.P., Nisansala D.W., Herath, A. D., & Nilwala, W.M. (2021). The digital transformation in online learning trends amidst Covid-19 pandemic in Sri Lanka. Proceedings of the Open University Annual Research Session held on 16-17 September 2021.

2. Senevirathne, W.A.R., Weerasekara, C., Nilwala, W., Silva, J., Gunasekara, R., & Nisansala, W. (2021). Potentiality to achieve financial well-being through financial literacy among employees and professionals in Sri Lanka. Proceedings of the 3rd International Conference on Social Sciences and Humanities. Colombo, Sri Lanka. held from 22nd -23rd January 2021.
3. Chandrasena, S., & Senevirathne, W.A.R. (2021). Challenges and panacea in online learning amidst in Covid-19 pandemic: Empirical study in higher education sector in Sri Lanka. Proceedings of the 3rd International Conference on Social Sciences and Humanities. Colombo, Sri Lanka. held from 22nd -23rd January 2021.
4. A.B.P Edirisinghe, A.B.P., & Senevirathne, W.A.R. (2021). Study on financial literacy and investor behavior in the Colombo Stock Exchange. Proceedings of the 3rd International Conference on Social Sciences and Humanities. Colombo, Sri Lanka. held from 22nd -23rd January 2021.
5. <https://www.ou.ac.lk/>Senevirathne,W.A.R., Nilwala, W., Gunasekara, R., & Nisansala, (2021). Potential of Learning approaches to promote sustainable lifelong learning and role of digital literacy., Proceedings of the The 34th Asian Association of Open Universities (AAOU) Conference – Hosted by the Open University of Sri Lanka, held on 1-3 June 2021, Colombo Sri Lanka.
6. Senevirathne, W.A.R., Sivalogathan, V., Gunasekara, R.P., & Nisansala, W.D. (2021). Review of Prevailing Trends in Online Learning Amidst in Covid-19 Pandemic, Empirical Study in Higher Education Sector in Sri Lanka., Proceedings of the The 34th Asian Association of Open Universities (AAOU) Conference – Hosted by the Open University of Sri Lanka, held on 1-3 June 2021, Colombo Sri Lanka.
7. Senevirathne, W.A.R., Gunasekara, R.P., Nisansala, W., Nilwala, W.D., Sachin, B., & Liyanaarachchi, N. (2021). Evaluating learning outcomes through MCQ based, computerized adaptive testing; An empirical study in Sri Lanka , Proceedings of the The 34th Asian Association of Open Universities (AAOU) Conference – Hosted by the Open University of Sri Lanka to be held on 1-3 June 2021, Colombo Sri Lanka.
8. Hapugoda, J.C., Rathnayake, T., Senevirathne, W.A.R., Perera, H.U., Seneviratne, P., Abeysekara, N. & Sivalogathan, V. (2021). An empirical study of the influencing factors and learner preferences for the selection of a study programme with the focus on undergraduate management studies, Proceedings of the The 34th Asian Association of Open Universities (AAOU) Conference – Hosted by the Open University of Sri Lanka to be held on 1-3 June 2021, Colombo Sri Lanka.
9. Nayomi, V.P.N., Senevirathne, W.A.R., Deen, M.M., & Dharshani, H.P. (2021). Impact of financial capital availability and resources flexibility on firm performance; Empirical study of SMEs in Nuwara-eliya district in Sri Lanka. Proceedings of the Open University Annual Research Session held on 16-17 September 2021.
10. Ishara, M.D.D., Yaparathne, Y.M.P.M., & Senevirathne, W.A.R. (2021). Impact of accountant's role on sustainability of business: An empirical study on SMEs in Sri Lanka. Proceedings of the Open University Annual Research Session held on 16-17 September 2021.
11. Mubasshira, M.M., Dharshani, P.H., Nilusha, V.N., & Senevirathne, W.A.R. (2021). Impact of record keeping practices on business performance evaluation of SMEs in Matale district in Sri Lanka. Proceedings of the Open University Annual Research Session held on 16-17 September 2021.

A.6. Faculty of Natural Sciences

Department of Botany

Full papers- indexed:

1. Munasinghe, D. S. P., Somaratne, S., Weerakoon, S. R. & Ranasinghe, C. (2021). In vitro production of sesquiterpenes by electro-elicitation in *Gyrinops walla* Gaetner calli and cell suspension cultures. *The EuroBiotech Journal*, 5 (2), 70-78.
2. Kuruppuarachchi, J., Sayakkarage, V., & Madurapperuma, B. (2021) Environmental Literacy Level Comparison of Undergraduates in the Conventional and ODLs Universities in Sri Lanka, *Sustainability, MDPI*. 13(3), 1-16

3. Fernando, D. R., A. van der Ent, M., H. A. S. Weerasinghe, D. S. A. Wijesundera, G. W. A. R. Fernando, A. E. Fernando, M. C.M. Iqbal, C. H. Miranda, J. M. Gosse, Y. A. S. Samithri and N. Rajakaruna. (2021) Assessment of plant diversity and foliar chemistry on the Sri Lankan ultramafics reveal inconsistencies in the metal hyperaccumulator trait. *Ecological Research* (in press)

Full papers – non-indexed:

1. Weerakoon, S. R. & Somaratne, S. (2021). Development of a core collection from Sri Lankan traditional rice (*Oryza sativa*) varieties for phenotypic and genetic diversity. *NUSANTARA BIOSCIENCE*, 13, 61-68.
2. Weerakoon, S. R. & Somaratne, S. (2021). Genetic diversity of weedy rice (*Oryza sativa* f. spontanea) populations in Sri Lanka: An application of Self Organizing Map (SOM). *Asian Journal of Agriculture*, 5 (1). DOI <https://doi.org/10.13057/asianjagric/g050106>.
3. Somaratne, S., Weerakoon, S. R., Karthikeyan, N., Munasinghe, D. S. P. & Widanapathirana, K. N. (2021). The impact of nano-ZnO foliar fertilizer on growth and yield of cultivated rice (*Oryza sativa* L.) varieties in Sri Lanka. *Ceylon Journal of Science*, 50 (2), 109-119, DOI: <http://doi.org/10.4038/cjs.v50i2.7872>.
4. DOI: <http://doi.org/10.4038/cjs.v50i2.7872>.
5. Munasinghe, S.P., Somaratne, S., Weerakoon, S.R., Ranasinghe, C. (2021). In vitro propagation of *Gyrinops walla* Gaetner 'Walla patta', a vulnerable agarwood producing species in Sri Lanka. *Sri Lankan J. Biol.* 2021, 6 (2): 1 – 6.
6. Aruna Deshapriya Hewamadduma and Weerasinghe, T.K. (2021) - Treatment of Textile Effluent Containing Reactive Black 5 Dye using Advanced Oxidation, *International Journal of Scientific Research and Engineering Development-- Volume 4 Issue 1, Pages 61 -76 Jan-Feb 2021* Available at www.ijrsred.com
7. Mohammed, A., & Weerasinghe, T. K. (2021). The Degree of Success in Environmental Mitigation Measures of Development Projects in Sri Lanka with Special Reference to Peraru Water Supply and Sanitation Project. *European Journal of Applied Sciences*, 9(1), 174–194.
8. Sanjeevan S, Weerasinghe T.K. and Satheeswaran S. (2021) Impact Of Seawater Intrusion Bund On Soil & Water Conservation Along The Coastal Line Of Poonakary, Sri Lanka, *International Journal of Progressive Sciences and Technologies (IJPSAT)* ISSN: 2509-0119. *International Journals of Sciences and High Technologies* <http://ijpsat.ijst-journals.org> Vol. 27 No. 2 July 2021, pp.242-255 <http://ijpsat.ijst-journals.org> ISSN: 2509-0119
9. K.A.R.S. Perera* and M.D. Amarasinghe (2021). Vegetation structure, biomass and carbon retention capacity of mangroves at Northeast coast of Sri Lanka, *Ceylon Journal of Science*, 50(2): 183-191, DOI: <http://doi.org/10.4038/cjs.v50i2.7881>.
10. K. A. R. S Perera, M. D. Amarasinghe (2021). Assessment of Blue Carbon Stock of Mangroves at Malwathu Oya estuary, Sri Lanka, *OUSL Journal*, 16(1): 75-90, DOI: <http://doi.org/10.4038/ouslj.v16i1.7519>.
11. Karunanayake, K. O. L. C., & Adikaram, N. K. B. (2021). Response of endemic *Mangifera zeylanica* (Blume) Hook. f. fruit to common postharvest pathogens of cultivated mango (*Mangifera indica* L.) fruit in Sri Lanka. *Ceylon Journal of Science*, 50(1), 75–82. DOI: <http://doi.org/10.4038/cjs.v50i1.7849>
12. Daulagala, P.W.H.K.P., Marasinghe, L.D.K. & Samithri, Y.A.S. (2021). Analysis of physicochemical and bacteriological parameters of raw and treated water of Roseneath water purification plant in Dunumadalawa forest reserve in Kandy, Sri Lanka. *Asian Journal of Research in Botany*, 6(3), 42-50.
13. Daulagala, P.W.H.K.P. (2021) Chitinolytic endophytic bacteria as biocontrol agents for phytopathogenic fungi and nematode pests – A review. *Asian Journal of Research in Botany*, 5(3): 14-24.
14. Herath, A.T. and Abayasekara, C.L. (2021). A Monthly Evaluation of Microbiological and Chemical Quality of Bottled Drinking Water. *Journal of Science*, 12(2), 67-78
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4. Jude PJ , Gunathilaka PADHN, Fernando SD, Premaratne PH, Wickremasinghe AR, Udayanga NWBAL, Abeyewickreme W (2021). The range of salinity tolerance by *Anopheles stephensi* in Sri Lanka. *Proceedings of the Research Conference in Health Sciences 2021 - FAHS, USJ.* Pp.102

Department of Computer Science

Conference Proceedings (Extended Abstract):

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A.7. Centre for Educational Technology and Media (CETMe)

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A.8. Library

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