

Annual Report & Statement of Accounts 2022

TRANSFORMATION OF INNOVATION & CREATIVITY



UNIVERSITY OF
MORATUWA
SRI LANKA

UNIVERSITY OF MORATUWA SRI LANKA

Transformation of Innovation & Creativity

The University of Moratuwa's Annual Report unveils a year of remarkable transformation, highlighting the institution's unwavering commitment to fostering innovation and creativity. Throughout the year, the University has embarked on a journey of metamorphosis, redefining the landscape of education and research. In the realm of innovation, the report showcases pioneering initiatives that have catalyzed breakthroughs across disciplines. From cutting-edge research projects to collaborative partnerships with industry leaders, the University's innovation ecosystem thrives as a hotbed for revolutionary ideas. Creativity takes center stage as the report captures the vibrancy of the University's artistic and cultural endeavors.

The Annual Report celebrates the tangible impact of these transformations on students, faculty, and the wider community. It underscores the University's role in shaping forward-thinking leaders who are adept at navigating the challenges of the modern world. Through compelling narratives, data-driven insights, and captivating visuals, the report paints a vivid picture of the University's evolution into a hub of innovation and creativity. As the institution propels itself into the future, this report stands as a testament to its dedication to nurturing a generation of innovators and creators poised to make lasting contributions to society.



University of Moratuwa Sri Lanka
Annual Report & Statement of Accounts 2022

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OVERVIEW

Vision, Mission & Corporate Goals
Vice-Chancellor's Message

Vision, Mission & Corporate Goals

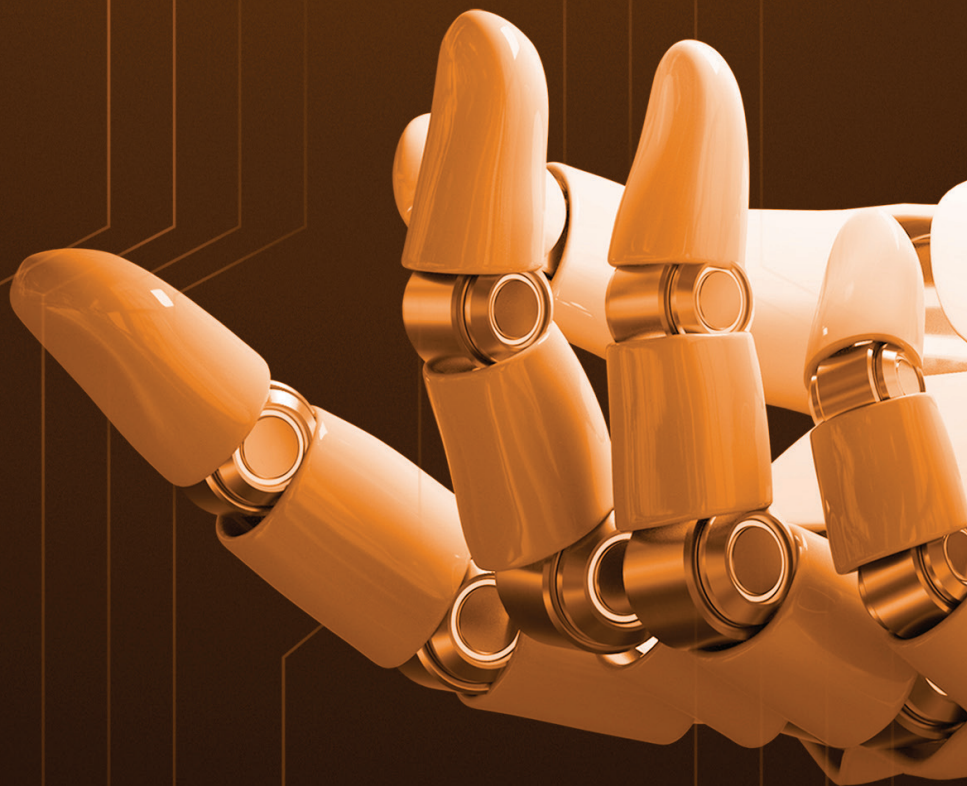
OUR VISION

To be a globally recognized University with an empowered environment for nurturing world-class graduates

OUR MISSION

Driven by;

- Providing transformative education which nurtures the enquiring mind and develops knowledge, skills and attitudes to creatively respond to global challenges;
- Conducting high-impact research to expand the horizons through innovative enterprise;
- Contributing to scientific, technological, socio-economic advancement and well-being to ensure sustainable development as a globally positioned University



CORPORATE GOALS

Goal 1: Education and Outreach

Provide nationally relevant education responsive to the needs and expectations of the society and industry while achieving global recognition as a center of excellence in higher learning

Goal 2: Research and Outreach

Create a multi-disciplinary research culture to achieve excellence in research, innovation and enterprise with global recognition

Goal 3: Intellectual and Physical Environment

Enhance the intellectual and physical environment at the University to achieve excellence in all activities

Goal 4: Contented University Community

Create a conducive atmosphere to inculcate a contented university community

Goal 5: Expert Service and Advice

Take leadership in providing expert service and advice to both public and private sectors in policy formulation and national development

Goal 6: Governance Principles, Institutional Quality

Develop a culture of good governance and enhance quality of institutional practices



Vice-Chancellor's Message



The University of Moratuwa (UoM) is considered to be one of the best universities in Sri Lanka today. The UoM strives to produce academically sound, self-confident, flexible, highly employable, internationally recognized quality graduates who are readily employable soon after graduation. Moreover, we train our students to become “job creators” rather than “job seekers” when they graduate. The University produces graduates in Engineering, Medicine, Architecture, Quantity Surveying, Design, Town and Country Planning, Facilities Management, Information Technology, Transport & Logistics Management and Business at costs less than US\$ 9500 per student for 4 years (recurrent) which is less than the annual salary of many of our new graduates.

The University has set several goals in order to be an active player in the economic development of our country while contributing to making Sri Lanka a “Knowledge Hub” by strategic planning and implementing many initiatives.

By the end of 2022, the University of Moratuwa had an undergraduate student population of 8146 while UoM admitted 2330 new students from 2021 A/L batch, (the new enrolments were in fact done in early 2023) despite severe space constraints making the University of Moratuwa ahead of many other universities in commencing academic programmes for the new intake.

It must be highlighted that the University has increased the annual intake of students over 54% overall, during the last ten years, 23% in the Faculty of Engineering, 56% in the Faculty of Information Technology and 57% in the Faculty of Architecture to meet the increasing demand for our degree programmes.

Despite the significant increase in annual enrolment during the last ten years and with limited facilities, the UoM is proud that it continues to maintain and improve the relevance and quality of all of its graduate programmes.

In 2022, 1540 (93%) of 1649 students, who sat the final examinations graduated within the minimum stipulated time period to obtain the first degree. The number of degrees conferred, including postgraduate, at the General Convocation in the year 2022 was 2329 of which 1756 were bachelor’s degrees and 573 were postgraduate degrees.

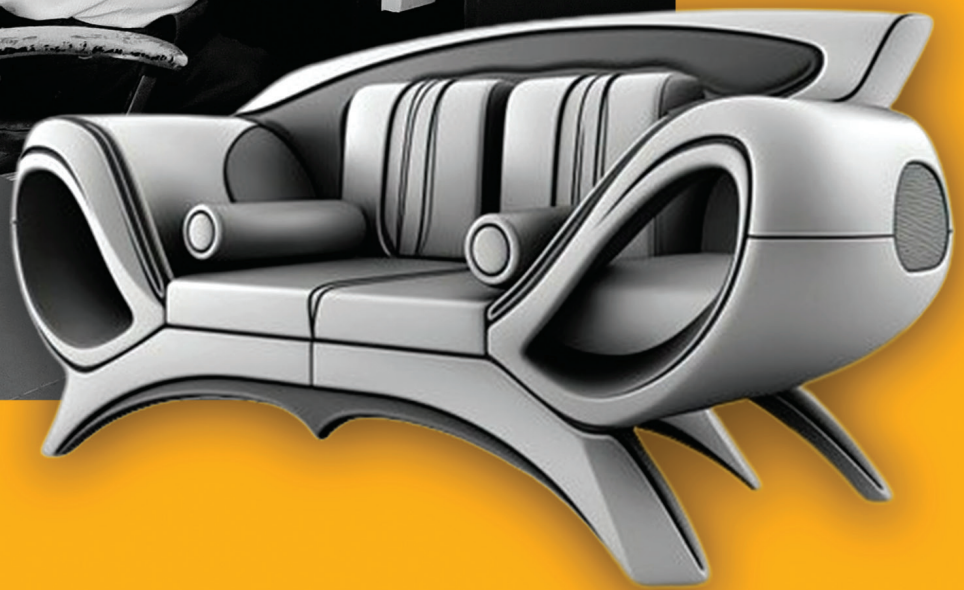
Tracer survey done in 2022, on employment patterns of graduates, reported that 85.8% of all graduates were employed at the time of the convocation, showing that the graduates of UoM are much sought after by the industry and prospective employers even during adverse economic crisis prevalent in the country.

Vice-Chancellor's Message

Efforts were taken to commence joint degrees, attract international students, facilitate international visits, facilitate placements for our students in international universities, entering into agreements and MOUs with international universities etc. and the University continued its excellent performance in 2022 in terms of recognitions received through the performance of its staff and students in many areas nationally and worldwide.

It is sincerely hoped that the Government, the Ministry of Education and the University Grants Commission will take into account the significant achievements of UoM in the past several years and assist the University to achieve the goals and objectives of the Strategic Management Plan to realise its vision to become **“the most globally recognised knowledge enterprise in South Asia”**.

Prof. N.D. Gunawardena
Vice-Chancellor



PART ONE

Organizational Structure

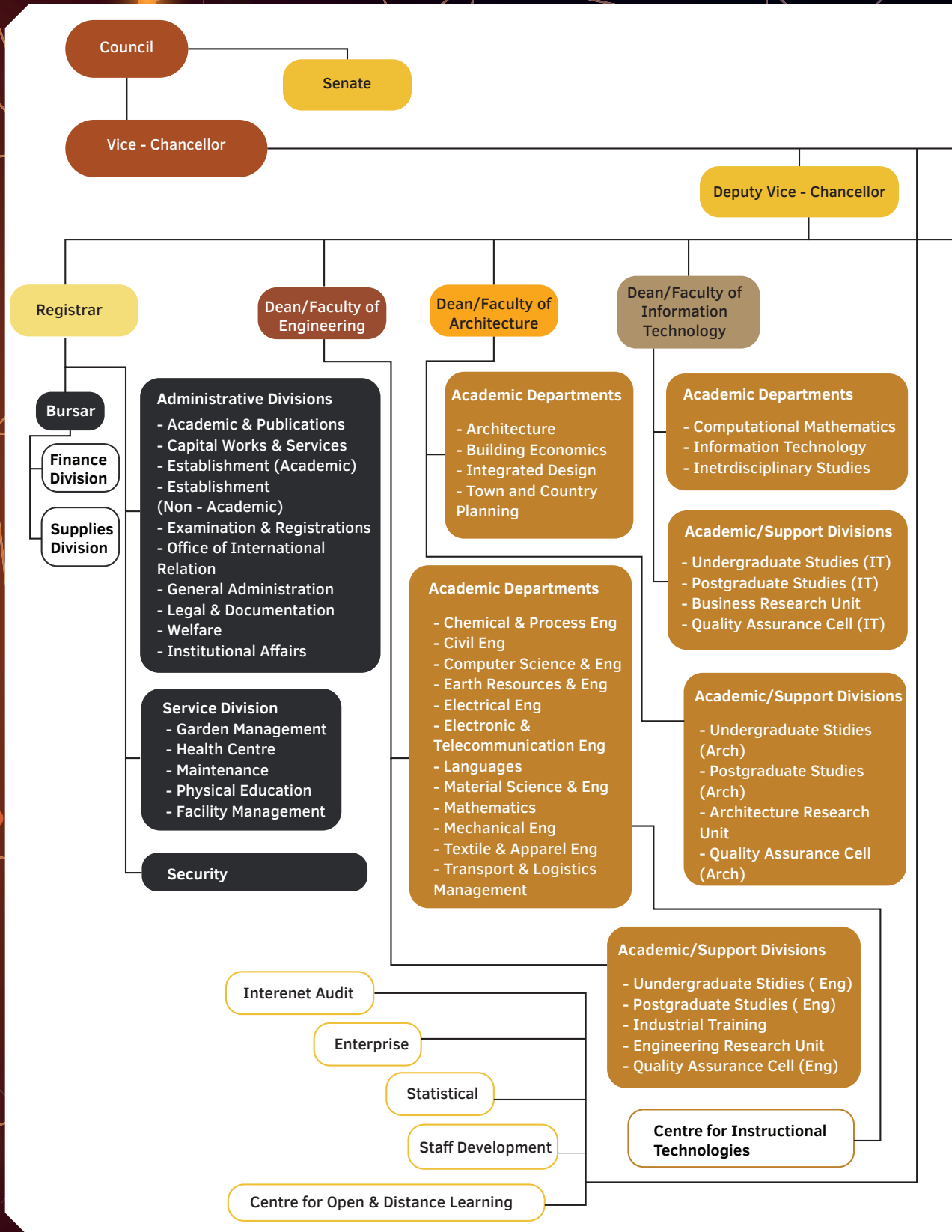
Governance

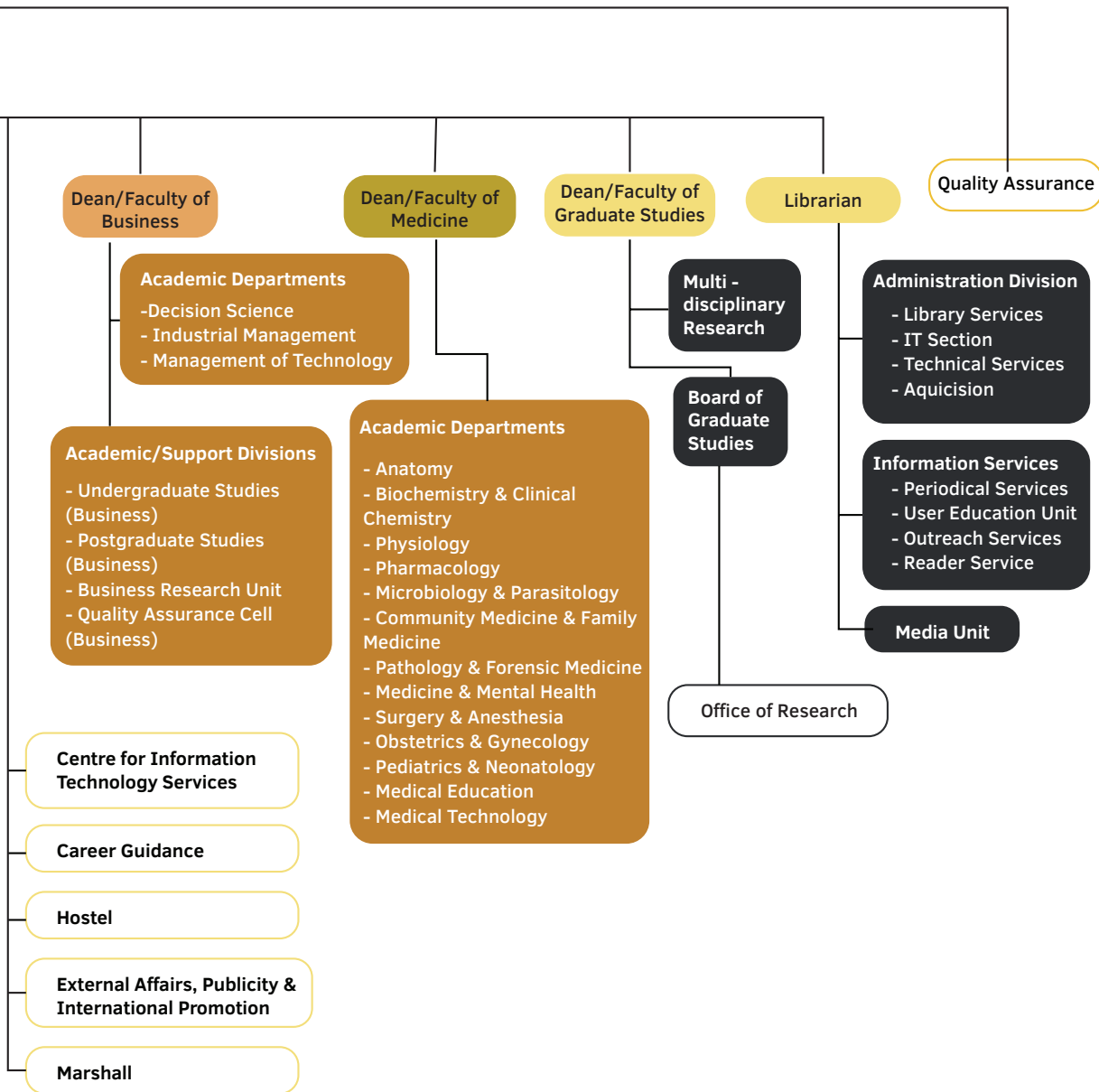
The Council

Meetings

Prospective Report on Sustainable Development

Organizational Structure





Governance

The University of Moratuwa has been established under the provisions of the Universities Act No.16 of 1978. Prior to same and as from the 15th of February 1972 under the provisions of the Universities of Ceylon Act No. 1 of 1972 it was the Katubedda Campus of the University of Sri Lanka.

As per Section 22 of the Universities Amendment Act No. 7 of 1985, the authorities of the University are:

- ▶ Council
- ▶ Senate
- ▶ Faculty Boards

The Council of the University is the executive and the governing authority of the University and is chaired by the Vice-Chancellor. The Senate of the University is the academic authority of the University and is chaired by the Vice-Chancellor. The composition of the authorities are as follows.

The Council:

- ▶ Vice-Chancellor
- ▶ Deputy Vice-Chancellor
- ▶ Dean of each Faculty
- ▶ Two members elected by the Senate from among its members
- ▶ Such number of members as is equal to the total number of members under paragraph (i), (ii) and (iii) above, increased by one. All such members shall be appointed by the University Grants Commission from among persons who have rendered distinguished service

The Senate:

- ▶ Vice-Chancellor
- ▶ Deputy Vice-Chancellor
- ▶ Dean of each Faculty
- ▶ The Head of each Department of Study
- ▶ Every Permanent Professor of the University
- ▶ The Librarian
- ▶ Two teachers other than those referred to in the

preceding paragraphs of this discussion, elected by the permanent teachers of each Faculty, from among their number.

The Faculty Boards:

- ▶ Dean of the Faculty
- ▶ All permanent Professors, Associate Professors, Senior Lecturers and Lecturers of the
- ▶ Departments of Study comprising the Faculty
- ▶ Two members elected by the permanent Lecturers of the Faculty from among their number
- ▶ Two members of the permanent staff imparting instructions in the Faculty, excluding those referred to in paragraphs (ii) and (iii), elected from among their number
- ▶ Three persons who are not members of the staff of the University elected by the Faculty Board from among persons of eminence in the areas of study relevant to the Faculty

Current Council

Ex-officio Members



Prof. N.D. Gunawardena
Vice-Chancellor



Dr. D.P. Chandrasekara
Deputy Vice-Chancellor



Prof. (Ms.) Y.G. Sandanayake
Dean/Faculty of Architecture



Prof. S.W.S.B. Dasanayaka
Dean/Faculty of Business

Current Council

Ex-officio Members



Prof. K.T.M.U. Hemapala
Dean/Faculty of Engineering



Prof. Ajith De Alwis
Dean/Faculty of Graduate Studies



Mr. B.H. Sudantha
Dean/Faculty of Information Technology



Prof. F.R. Fernando
Dean/Faculty of Medicine

Members appointed by the UGC



Prof. Jayantha Balawardane
Professor in Oncology/Senior
Consultant Oncologist, Faculty of
Medicine, KDU



Mr. Tishan Subasinghe
Chairman, Sanasa General
Insurance Company Limited



**Dr. Chameera Chandrabhaya Yapa
Abeywardana**
Public Policy & Development Expert



Mrs. Anomaa Iddamalgoda
Director of Studies, Sri Lanka
Institute of Training & Development,
Human Resources Consultant,
Senior Banker



Dr. R. Chinthaka Lakshman De Silva
Senior Research Scientist,
Industrial Technology Institute (ITI)

Current Council

Members elected by the Senate



Prof. A.S. Karunananda



Prof.(Mrs.) B.M.W.P.K. Amarasinghe

Registrar (Secretary)



Mr. D.L.D. Jayantha

Note 01

The photos of the following Members of the Current Council are not included.

Dr. M. Narendra Pinto

Senior Consultant, Orthopedic and Trauma Surgeon,
The Neville Fernando teaching hospital

Arch. Ashly De Vos

Chartered Architect

Prof. Rohan Samarajiva

Chairperson, LIRNEasia

Ms. Sarojini Kusala Weerawardena

Rtd. High Court Judge

Dr. NC Vithanage

Former Assistant Commissioner/Department of
Elections

Ms. Haripriya Jayasundara P.C.

Additional Solicitor General, Attorney General's
Department

Note 02

In the year 2022, the Council comprised of the following Members.

Ex-officio Members:

Prof. PKS Mahanama
Deputy Vice-Chancellor

Dr. NC Lokunarangoda
Dean, Faculty of Medicine

Prof. NK Wickramaarachchi
Dean, Faculty of Engineering

Members appointed by the UGC:

Prof. (Mrs.) ERK Perera
Emeritus Professor, Department of Animal Science,
University of Peradeniya

Dr. D Laksiri Mendis

Mr. Eshana De Silva
Chairman, National Development Bank PLC

Dr. Priyath Bandu Wickrama
Secretary, Ministry of Urban Development

Mr. Palitha Gamage
(From 12.09.2022)
General Manager/ Chief executive Officer, HDFC Bank

Dr. (Mrs.) NKC Gunaratne
Deputy Director, Nagoda Hospital

Dr. KDP Wijesinghe
Director, Castle Hospital

Mr. Prasantha Lal De Alwis
Presidents Council

Mr. UDC Jayalal
Government Agent/ District Secretary, Kalutara

Registrar (Secretary)

Ms. WMDP Madawala Hulugalla

Meetings

The Council, Senate and other authorities have held meetings as follows during the year 2022.

Meetings	No. of Meetings
Council	13
Senate	14
Faculty Board	
Faculty of Architecture	14
Faculty of Business	12
Faculty of Engineering	13
Faculty of Medicine	11
Faculty of Graduate Studies	
Board of Graduate Studies	12

Prospective Report on Sustainable Development Goals (SDGs) Classified under the United Nations

Achieving Sustainable Development Goals (SDGs)

1. Identifying Goals and Targets

Action is being taken to achieve Sustainable Development Goals (SDGs) along the demarcations set by the University.

The principle plan of the University of Moratuwa for the years 2020—2030 have been prepared by a team comprising members of the staff of the Faculty of Architecture. All the present physical development activities of the University are conducted according to this principal plan. With the University's rapid expansion, a revised plan for 2020—2030 which goes on par with the combined plans of the Ministry of National Development Planning and Higher Education as well as the University Grants Commission are being developed by a team of experts representing all the Faculties of the University, incorporating the rapid developments in the University's physical infrastructure.

The Sustainable Development Goals (SDGs) under UN classification are listed below;

• **SDG Goal No: 04**
Ensuring Inclusive and Equitable Quality Education and Promoting Life-Long Learning Opportunities for All

The essence of the Goal, i.e. "Ensuring Inclusive and Equitable Quality Education and Promoting Life-Long Learning Opportunities for All" has been clearly depicted in the Strategic Management Plan of the University and action is being taken to give priority in all the academic and research oriented activities conducted by the University towards the achievement of this Goal.

It is expected to give priority to academics who have obtained Doctorates from internationally renowned universities, when recruiting for the teaching staff with a view to providing a quality education.

The development of infrastructure necessary for the achievement of these aims have been targeted.

• **SDG Goal No: 05**
Achieving Gender Equality and Empowerment of all Women and Girls

This has been clearly stated in the Strategic Management Plan of the University and action will be taken accordingly.

• **SDG Goal No: 06**
Ensuring Availability and Sustainable Management of Water and Sanitation for All

The University will strive to become a green University 100% devoid of epidemics such as Dengue.

• **SDG Goal No: 07**
Ensuring Access to Affordable, Reliable, Sustainable and Modern Energy for All

A Management Committee on Energy Use have been appointed and it is expected to achieve a 25% shift towards efficient alternative forms of energy by 2030, regarding which a Smart Grid Project has already been commenced.

• **SDG Goal No: 09**
Building Resilient Infrastructure and Promotion of Inclusive and Sustainable Industrialization and innovation

Joint researches are being carried out in this regard with stakeholders from industry while it is expected to improve these even further.

• **SDG Goal No: 13**
Taking Urgent Action to Combat Climate Change and Its Impacts

Attention have been focused on the contents of Goals 06, 07, 09 and 13 mentioned above through the teaching, learning, research and development activities of most academic courses conducted by the University.

Prospective Report on Sustainable Development Goals (SDGs) Classified under the United Nations

2. Integrating Goals and Targets into the Plans of the University

The University conducts its academic courses aiming at empowering students (especially eradicating poverty of those economically backward students who gained University admission from difficult areas of the island) through dissemination of knowledge in accordance with the provisions of statutes and policies of the University.

At the same time, the staff and students of the University are continuously engaged in community development and social support programmes in a well-planned manner— most of which are implemented aiming at causing a wholesome development in persons of low-income through providing them with direct education and improvement of physical infrastructure.

3. Setting Indicators

Although the Sustainable Development Goals have not been specifically mentioned in the Budget Estimates, the University intends to obtain provisions indirectly for conducting academic, research and development activities aimed at contributing to the national endeavor to achieve Sustainable Development Goals (especially Goal No. 04). At the same time, action is taken to realize Sustainable Development Goals 5, 6, 7, 9 and 13 through the academic activities of the University. In addition, the University has allocated provisions necessary for all quality control activities towards ensuring inclusive and equitable quality education and promoting life-long learning opportunities for all

Further, the Centre for Open and Distance Learning (CODL) conducts its courses focusing on students with different abilities living far away from the University. Budgetary allocations have been provided for this purpose and differently-abled persons are empowered by paving way for them to excel in the field of education, deviating from the normal

procedure of the University. The University seeks additional budgetary provisions for facilitating such activities.

4. Maintaining Data

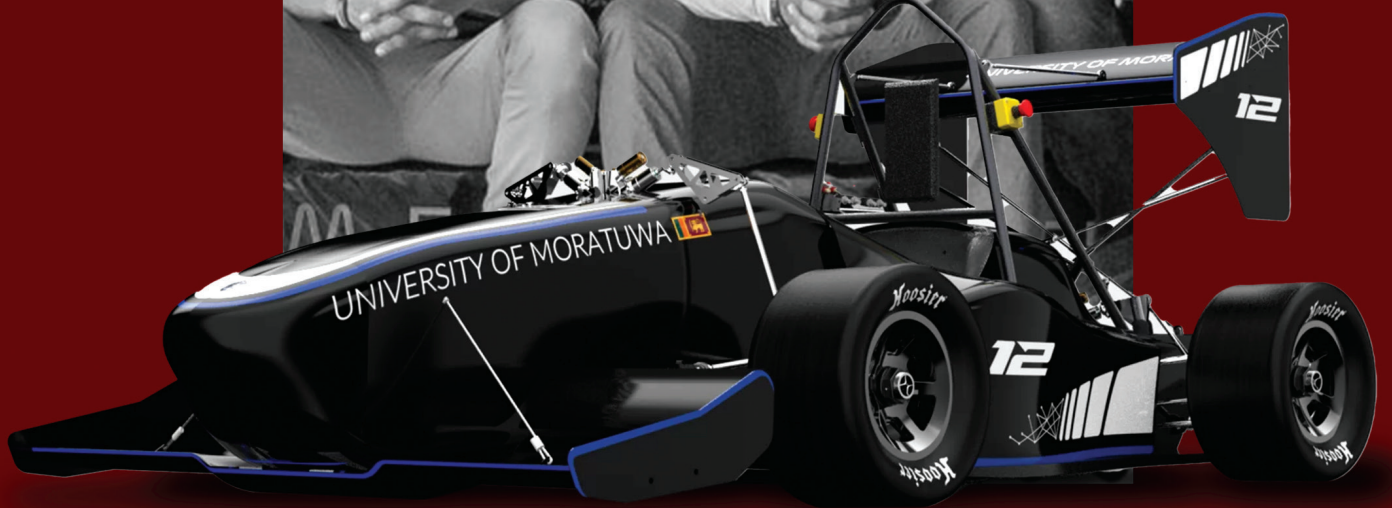
The respective Department which conducts each course will maintain the relevant data records pertaining to the respective courses.

5. Identifying Landmarks

After revising the Action Plans and Strategic Plans, landmarks for monitoring will be defined. This is in the development stage at present and steps will be taken to identify the relevant areas and develop suitable activity plans.

6. Measuring Progress

Progress review activities are conducted by the Advisory Committee meetings held by each Department and by the Quality Assurance Unit.



PART TWO

Review of University Activities

Review of University Activities

The University of Moratuwa (UoM) is the successor to the Institute of Practical Technology, Katubedda set up in 1960 and the Ceylon College of Technology established in 1966, commenced functioning as Katubedda Campus on 15th February 1972.

Under the provisions of Universities Act No 16 of 1978, the Katubedda Campus of University of Sri Lanka acquired the status of an independent University with its present corporate name “The University of Moratuwa, Sri Lanka”.

At present, the UoM consists of six Faculties namely, Architecture, Engineering, Information Technology, Graduate Studies, Business and Medicine. The Faculty of Medicine was established in October 2020. At the end of 2022, the University had thirty-five (35) academic departments offering fourteen (14) Bachelors degree programs to students selected by the University Grants Commission (UGC). At present, the UoM conducts over fifty-five (55) postgraduate programs on cost recovery basis out of which 44 programs (Current 2022) were conducted in 2022 and new intakes were taken for 30 programs (Intake 2022) including several new postgraduate programs.

Table 1-Faculties and Departments of the University of Moratuwa

Faculty of Architecture	Faculty of Graduate Studies
Department of Architecture	Faculty of Information Technology
Department of Town & Country Planning	Department of Information Technology
Department of Building Economics	Department of Computational Mathematics
Department of Integrated Design	Department of Interdisciplinary Studies
Faculty of Business	Faculty of Medicine
Department of Decision Science	Department of Anatomy
Department of Industrial Management	Department of Biochemistry and Clinical Chemistry
Department of Management of Technology	
Faculty of Engineering	Department of Physiology
Department of Chemical & Process Engineering	Department of Pharmacology
Department of Civil Engineering	Department of Microbiology and Parasitology
Department of Computer Science & Engineering	Department of Community Medicine and Family Medicine
Department of Earth Resources Engineering	
Department of Electrical Engineering	Department of Pathology and Forensic Medicine
Department of Electronic & Telecommunication Engineering	Department of Medicine and Mental Health
Department of Languages	Department of Surgery and Anesthesia
Department of Materials Science and Engineering	Department of Obstetrics and Gynecology
Department of Mechanical Engineering	Department of Pediatrics and Neonatology
Department of Mathematics	Department of Medical Education
Department of Textile & Clothing Technology	Department of Medical Technology
Department of Transport & Logistics Management	

Review of University Activities

The University of Moratuwa has gained reputation as one of the best Universities in Sri Lanka today. In terms of education, the University strives to produce “world class graduates” in technological fields – who can gain admission easily to any postgraduate program of a reputed world class University and perform as good as any graduate from an internationally reputed University both in higher studies and in practice. The main goal of the UoM therefore, is to produce academically sound, self-confident, flexible, highly employable, internationally recognized quality graduates who are readily employable soon after graduation, and also to train our students to become “job creators” rather than “job seekers” when they graduate. The University has set several goals in order to be an active player in the economic development of our country while contributing to making Sri Lanka a “Knowledge Hub” by strategic planning and implementing many initiatives.

With this background, this review first looks at the increased access to higher education at the UoM followed by the University’s recent achievements and recognitions. Thereafter it looks at the strategic planning aspects, the capital investments, producing innovative & entrepreneurial graduates, university-industry interaction, quality assurance and our efforts in enhancing research profile and internationalization.

2.1 Increased Access to University Education

At present, the UoM has an undergraduate student population of 8146 in the main premises. The Faculty of Engineering offered three degree programs namely B.Sc. Engineering (in ten specialised disciplines), B.Sc. in Transport and Logistics Management and B. Design in Fashion Design and Product Development.

The Faculty of Architecture offered six degree programs namely B. Architecture, B. Design, and B.Sc. in Quantity Surveying, B.Sc. in Facilities Management, B.Sc. in Town and Country Planning, and B.Sc. in Landscape Architecture. The Faculty of Information Technology offered three degree programs B.Sc. in Information Technology, B.Sc. in Information Technology and Management and B.Sc. in Artificial Intelligence. Faculty of Business is offering Bachelor of Business Science degree program with three specialization areas namely, Business Analytics, Business Process Management and Financial Analytics.

All the bachelor degree programs offered by Faculty of Architecture, Faculty of Business, Faculty of Engineering and Faculty of Information Technology are 4 year honours degree programs and the duration of the MBBS degree course is five years. In addition, the Faculty of Information Technology offers the

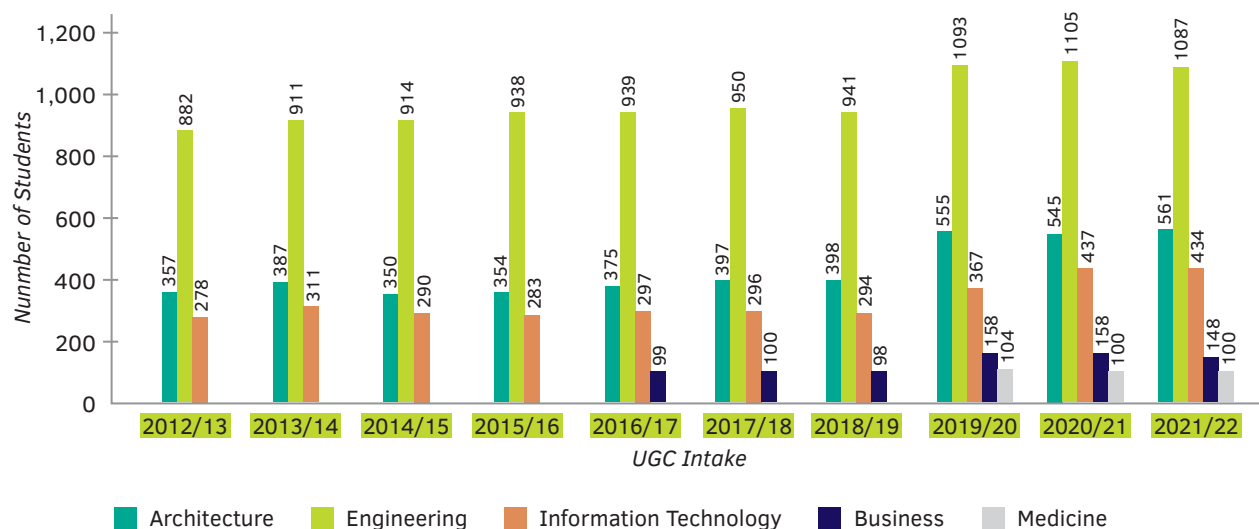


Figure 1 – Student intake during the last 10 years

Review of University Activities

Bachelor of Information Technology (BIT) program as an externally delivered program with the assistance of partner institutions.

The UoM launched its first external degree program in Open and Distance Learning (ODL) mode, the Bachelor of Information Technology (BIT) degree in 2006. The Master Plan for the UoM identifies ODL as a means by which the University could significantly increase access for large number of A/L qualified students, especially in the rural areas, to high quality education provided by the University. This BIT program is mainly delivered through accredited partner organisations and this model is different to the external degrees offered by many other universities as it ensures quality and controls student numbers. The intake to this program during the year 2022 was 701 and there are 2303 registered students following this program at present.

2.2 Achievements and Recognitions

Despite the significant increase in annual enrolment during the last ten years and with limited facilities, the UoM is proud that it continues to maintain and improve the relevance and quality of all of its graduates. Tracer survey done in 2022, on employment patterns of graduates, reported that 85.8% of all graduates, 95.9% of Design graduates, 91.7% of Architecture graduates, 91.4% of the engineering graduates, 91.9% of the Quantity Surveying graduates, 94.6% of the Transport and Logistics Management graduates 96.6% of the IT graduates were employed at the time of the convocation, showing that the graduates of UoM are much sought after by the industry and its employers.

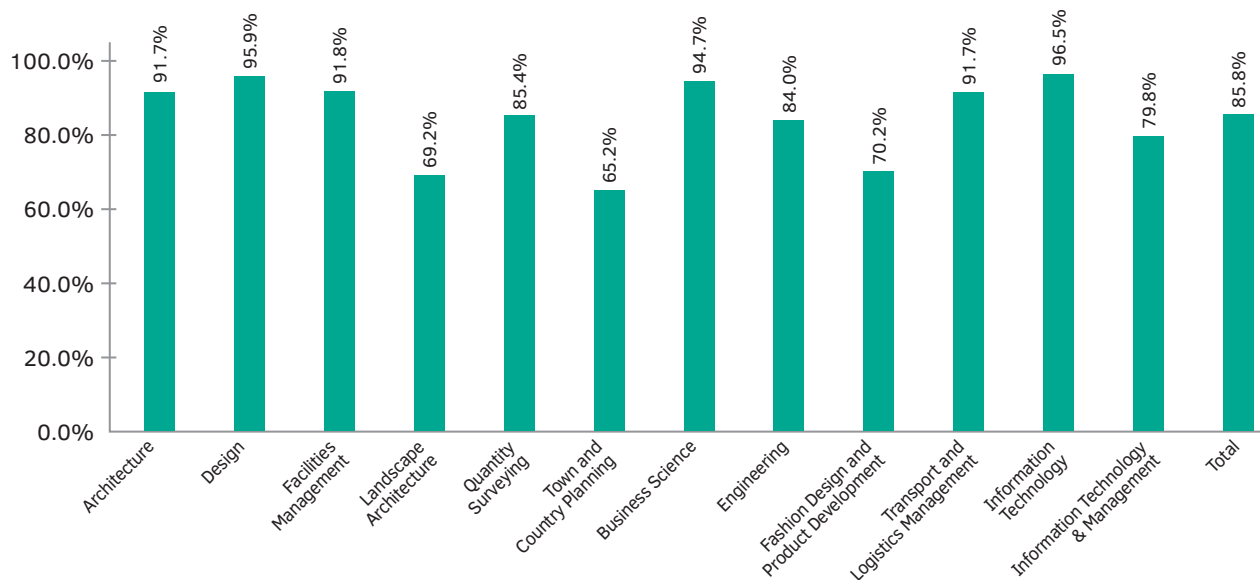


Figure 2 – Employability of Different Degree Disciplines 2022

In 2022, 1692 (96%) of 1760 students, who sat the final examinations graduated within the minimum stipulated time period to obtain the first degree. The number of degrees conferred, including postgraduate,

at the General Convocation in the year 2022 was 2329 of which 1756 were bachelor's degrees and 573 were postgraduate degrees.

Review of University Activities

International Awards and Recognitions:

- ▶ Dr. Ashani Ranathunga from the Department of Civil Engineering has been awarded the OWSD - Elsevier Foundation Award for Early Career Women Scientists in the Developing World. This award recognizes the contributions to research helping to tackle climate change and advancing the UN Sustainable Development Goals (SDGs) including: SDG13 (Climate Action), SDG14 (Life Below Water) and SDG15 (Life on Land). The prize also acknowledges scientists' commitment to leadership, advocacy and engagement in their communities, including the use of innovative technologies in their research.
- ▶ A student from the Department of Electronics and Telecommunication Engineering won second place in the Internet for All Competition in the Asia Pacific Region, which was organized by IEEE Communications Society.
- ▶ A final year undergraduate student from the Department of Computer Science and Engineering has been awarded the Upsilon Pi Epsilon (UPE) Award for the year 2021, along with the 1st Place in the Lance Stafford Larson Student Writing Award from the IEEE Computer Society.
- ▶ The undergraduate project team, Dr. V Logeeshan and Prof. Sisil Kumarawadu from the Department of Electrical Engineering, won the Best Paper Award in the Neural Networks category at the IEEE World Artificial Intelligence and Internet of Things Congress held in Seattle, USA for their paper titled "Low Cost Ensembling for Deep Neural Network-Based Non-Intrusive Load Monitoring (NILM)".
- ▶ Dr. Thesara Jayawardhana from the Department of Industrial Management has been awarded the "Sri Lanka's Woman Leader Award in Research and Academics" by the World Women Leadership Congress (CMO Asia) 2022 in India.
- ▶ Mr. Dilina Kosgoda and Dr. Niles Perera from the Department of Transport & Logistics Management have been nominated for the best student paper award of the Operations and Supply Chain Management (OSCM) division of the 82nd AOM Annual Meeting for their paper titled "Effective Goal Framing for Managers Using Inventory Management Systems". Their paper has been nominated alongside papers coming out of PhD projects from Germany, Switzerland, and the USA.
- ▶ Team AP116 from the Department of Electronics and Telecommunication Engineering has won the Gold Award in the Asia Pacific and Japan (APJ) region and the Silver Award globally in the InnovateFPGA Design Contest 2021/22 which was organized by Terasic Inc.
- ▶ The "Circuit Breakers" team, consisting of undergraduates from the Department of Electronic and Telecommunication Engineering, won the IEEE Region 10 Robotics Competition held at the Faculty of Engineering at Chulalongkorn University in Bangkok, Thailand.
- ▶ The "FalconE" team, composed of undergraduates from the Department of Mechanical Engineering, was recognized as the runner-up in the Formula Bharat Competition 2022, an International Formula Student Competition in India. The team also placed second in the Business Plan Presentation Event and the Concept Goals Management Event.
- ▶ Jayath Perera, an undergraduate from the Department of Mechanical Engineering, has been named the Sri Lankan champion and Southern Asia region runner-up of the Speak Out for Engineering (SOFE) Competition 2022, which was organized by the Institution of Mechanical Engineers.
- ▶ The Center for Supply Chain, Operations and Logistics Optimization (SCOLO) conducted a study titled "Barriers to Additive Manufacturing Implementation in Plastic Waste Management - A Case Study from a Developing Economy," which won the honorable mention award at the IEEE International Conference on Industrial Engineering & Engineering

Review of University Activities

Management (IEEM 2022).

► Dr. Sumudu Herath from the Department of Civil Engineering has been awarded the Rising Star Award by the Sri Lanka Foundation (SLF) based in California, United States.

► Dr. Surangika Ranathunga and Dr. Nisansa de Silva from the Department of Computer Science and Engineering have won the Google Inclusion Research Award 2022 for their proposal to build a multi-domain Neural Machine Translation (NMT) System for Sinhala,

National Awards and Recognitions:

► Professor Jagath Manatunge from the Department of Civil Engineering has been awarded the CVCD award for the "Most Outstanding Senior Researcher in the field of Technology and related Sciences, including Engineering, Architecture, Quantity Surveying, and Information Technology" by the Committee of Vice-Chancellors and Directors Sri Lanka (CVCD).

► The two final year undergraduate students of the Department of Computer Science and Engineering have won the first place in the IntelliHack2 Competition hosted by the IEEE Computer Society Student Branch Chapter of the University of Colombo School of Computing. This is a recognition of the students' excellent performance and skills.

► The final year undergraduate project of the Department of Electronics and Telecommunication Engineering titled "Object Detection, Tracking and Suspicious Activity Recognition for Maritime Surveillance using Thermal Vision" has received the Bronze award for Tertiary Students – Technology category at National ICT Awards NBQSA 2021

► Ms. Dilakshi Madushika, a post-graduate student, Dr. (Mrs.) Thanuja Ramachandra, Senior Lecturer of Department of Building Economics, Faculty of Architecture and Mrs. Devindi Geekiyanage, Ph.D. candidate at the School of Science, Engineering & Environment on the BEPAM highly commended paper award for the paper titled "Economic Performance

Tamil, and English. The proposed system aims to facilitate the Sri Lankan population in accessing information written in all three languages.

► The Mora Avions team from the Department of Mechanical Engineering has been recognized as the 1st runner-up in the IMechE UAS (Unmanned Air Systems) Challenge Competition 2022, a competition organized by the Institution of Mechanical Engineers.

of Green Walls: A Systematic Review" at the 10th World Construction Symposium 2022 organized by Ceylon Institute of Builders (CIOB) and the Building Economics and Management Research Unit (BEMRU), Department of Building Economics, University of Moratuwa.

► An undergraduate student and Prof. Nayanthara de Silva of the Department of Building Economics, Faculty of Architecture received the CIOB highly commended paper award for the paper titled "Developing a Decision-Making Model for Selecting Smart Retrofits" at the 10th World Construction Symposium 2022 organized by Ceylon Institute of Builders (CIOB) and the Building Economics and Management Research Unit (BEMRU), Department of Building Economics, University of Moratuwa.

► Dr Thesara Jayawardhana of Department of Industrial Management received two awards, "Transformational Leader Award", awarded by the Saubhagya Foundation Femina Awards 2022, Sri Lanka.

► An immediate graduate of Department of Electronic and Telecommunication Engineering won the Migara Ratnatunga Trust Award for the year 2020/2021, awarded by the Institution of Engineers, Sri Lanka (IESL) for the best Electronic and Telecommunication Engineering trainee.

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► Students of Department of Transport & Logistics Management received six awards namely “best research in supply chain”, “best research in maritime logistics”, “best research in transport planning”, “best undergraduate research”, “best postgraduate research” and “best overall research” at 7th International Conference on Research for Transport and Logistics Industry-2022 organized by the Sri Lanka Society of Transport and Logistics

► Prof. (Mrs.) V.M. Wickramasinghe from the Department of Management of Technology won the CVCD award for the “Most Outstanding Senior Researcher in the field of Management and Law” offered by the Committee of Vice-Chancellors and Directors Sri Lanka (CVCD).

► Team Mora Avions from the Department of Mechanical Engineering won the 01st Runner-up in IMechE UAS (Unmanned Air Systems) Challenge Competition 2022, run by Institution of Mechanical Engineers.

► Ms. Harshini Mallawaarachchi from the Department of Building Economics won the CVCD award for the e “Most Outstanding Young Researcher in the field of Technology, Engineering, Architecture, Quantity Surveying and Information Technology”, offered by the Committee of Vice-Chancellors and Directors Sri Lanka (CVCD).

► Dr. Ayesha Wickramasinghe from the Department of Textile and Apparel Engineering has won State Literacy Award 2022 for the best Academic and Research Work (English-2021) organized by the Department of Cultural Affairs, Ministry of

Buddhasasana, Religious and Cultural Affairs.

► Prof. Sisil Kumarawadu from the Department of Electrical Engineering receives the IEEE (Institute of Electrical & Electronics Engineers) Sri Lankan section outstanding branch counselor award

► A final year undergraduate received the 2nd place at the SLAice Emerging Civil Engineer Awards 2022, organized by the Sri Lanka Association of the Institution of Civil Engineers (SLAice) for the project titled “Development of an Overall Construction Productivity Assessment Framework and an Improvement Model’.

► An undergraduate from the Department of Civil Engineering won the ‘Manamperi Award’ of the Sri Lankan Association for the Advancement of Sciences (SLAAS), under the merit category for the project titled “Development of an Overall Construction Productivity Assessment Framework and an Improvement Model”

► Prof. Ruwan Gopura received “Most Outstanding Volunteer Award 2022 (Member category)” from IEEE Sri Lanka Section.

► A final year undergraduate from the Department of Civil Engineering presented a research project titled "Development of Economical Driving Cycle for Motorcycle and Emission Estimation" under the supervision of Dr. Loshaka Perera. The project was recognized as one of the top 12 outstanding research projects at the Sri Lanka Energy Managers Association Annual Sessions 2022.

2.3 Master Plan and the Strategic Management Plan

The Master Plan for the UoM was developed for 2020 and 2030 by a team of staff members from the Faculty of Architecture. All the current physical development activities at the UoM are carried out in accordance with the Master Plan. With the rapid expansion of the University, a revised Master Plan for 2020 and 2030 is being developed by a team of experts representing all

the faculties of the University, in line with the national development plans and Corporate Plans of Ministry of Higher Education and the UGC incorporating rapid development of UoM physical infrastructure facilities.

The Strategic Management Plan (SMP) 2017-2018 was developed revising the previous Corporate Plan

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2010-2015 and after extensive discussions with all stakeholders during the latter part of year 2013 which was approved by the University Council in March 2014. The review of the SMP 2014-2018 shows that UoM has achieved most of its goals and objectives where financial commitments to achieve them were not so significant and is well on the way to achieve the rest.

A two-day brainstorming workshop was held on January 2017 to update the SMP for 2017-2021 with the participation of the Vice-Chancellor, Members of the Council, Members of the Senate and selected Academic and Administrative Staff of the University

while another workshop was conducted as a one-day workshop February with the participation of the Vice-Chancellor, Deputy Vice-Chancellor, Registrar, Deans of Faculties and Acting Librarian with a selected number of staff in the categories of Academic Support and Non Academic Staff.

The committee was appointed by the Vice-Chancellor to develop the Strategic Management Plan (SMP) for 2022-2026, which revised the previous Corporate Plan (2017-2021) in the latter part of 2021. Once the Strategic Management Plan (2022-2026) was approved by the UoM council meeting, it was in effect for five years.

2.4 Capital Investments

The UoM received significant funding for its physical infrastructure development and Table 2 provides details of construction projects that were completed and on-going during the last five years commensurate with the expansion of the academic programs.

The capital investment from funds received from the Treasury through the University Grants Commission (UGC) during 2022 was Rs. 89.5 million for construction, Rs. 10.0 million for rehabilitation of capital assets and Rs. 82.0 million for acquisition of fixed assets.

Table – Capital Infrastructure Development Projects during the last 5 years.

Project	Value (Rs. Million)	Status
Highway Testing Laboratory Phase II	23.7	Completed in 2018
Department of Textile & Clothing Technology	307	Completed in 2018
Balance work for Ground & Mezzanine Floors of Textile Extension Building of Department of Textile & Clothing Technology	28	Completed in 2019
Building for Department of Building Economics	75	On-going
Department of Materials Science & Engineering	439	On-going
Proposed Building for Department of Mechanical Engineering	247	On-going
Completion of the balance work (Prefabricated Steel) of the Lecture Hall Building of the Faculty of Architecture	150	On-going
Completion of the balance work (Prefabricated Steel) of the Multipurpose Building of the Faculty of Engineering	200	On-going
Hostel (for 400 Students)	194	On-going

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2.5 Producing Innovative and Entrepreneurial Graduates

The UoM created the “NDB Bank Endowed Professor/ Fellow in Entrepreneurship” in 2010, the first such industry supported chair in the university system with financial assistance from the National Development Bank with a commitment for three years. First Endowed Professor under this initiative was appointed in October 2010 and the entrepreneurship initiatives taken under this significantly improved the entrepreneurship culture in the University mainly with Young Entrepreneurs Sri Lanka (YESL) program and minor specialization of Entrepreneurship introduced to engineering degree curricula.

Another important initiative of the University was to establish a similar endowed chair on “Innovation and Entrepreneurship” with funding from the Industrial Financial Services (IFS) with an investment over Rs. 16 million over a period of three years. An agreement for this purpose was signed in November 2014 and the new entrepreneurship initiative was formally launched from September 2015 with the appointment of a senior fellow in Innovation and Entrepreneurship.

Under the university strategies to establish facilitation mechanisms for inventions, innovations and entrepreneurship and promote culture of entrepreneurship among university students and staff, some notable initiatives were taken during 2017. “The Enterprise”, Sri Lanka’s first government university based startup co-working space was declared open. The Enterprise enabled the university to house more than 25 startups at present, with further facilities to be added with already proposed private sector partnerships. The Enterprise will be the University of Moratuwa’s Center for innovation, entrepreneurship and technology licensing. While providing an open office environment for university startups, it aims to foster collaboration and facilitate further innovation within the university itself.

The co-working space is capable of housing 15 student startups at the start and 3 industry startups (startups by graduates). Each and every selected student startup will be given the opportunity to

obtain 2 to 3 seats in the incubator with Wi-Fi, free of charge along with access to the in-house meeting room and the pantry. Also, the three industry startups will be allowed to obtain 5 to 6 seats offered at a discounted rate. The selection criteria to co-working space are specifically drafted ensuring the selection of most outstanding startups. Currently, University of Moratuwa has brought up more than 80 startups at various stages in startup life cycle. Mora Ventures, initiated in February 2017, is the ongoing startup incubator at University of Moratuwa. Mora Ventures is expected to take place quarterly until Sri Lanka’s first ever unicorn (over USD 1 billion worth startup) is founded by the year 2027.

The Enterprise, University Business Linkage Cell has launched a series of activities for its startup groups in 2020. The startup groups “AGX, Pristine, ThermalR, Wiyamana, AbRuTeCh, and MagicBit” participated in these activities. The series of activities involved sessions on Company incorporation and Management, Financial handling, Design Thinking, Product packaging and marketing.

A new research initiative with the aim of development of emission control mechanism for a biogas combustion system was established on 21st April 2020. This research project will be carried out under the joint supervision of the Department of Chemical and Process Engineering, University of Moratuwa and Prof. Christoph Bayer of the Technische Hochschule Nürnberg Georg Simon Ohm, German with the objective of numerically model and simulate mixing and combustion reactions in a computational fluid dynamics platform to analyze biogas combustion under various combustion regimes.

Currently the university has 30 patent applications which are being processed by NIPO for patent grants. In 2022, patents were received for three innovations by professors at the University of Moratuwa. These include a Transformable Chassis with Reconfigurable Footprint by Prof. R.A.R.C. Gopura of the Department of Mechanical Engineering, Development of Internal

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Curing Aggregate Using Processed Coal Fly Ash with Improved Properties by Prof. W.K. Mampearachchi of the Department of Civil Engineering, and Crop Dusting Drone with Controlled Spraying Based on Plant Health by Prof. Rohan Munasinghe."

These initiatives will complement the already established entities such as Intellectual Property Advisory Committee (IPAC), University Industry

2.6 University Industry Interaction

Effective University Industry interaction is one of the strongest attributes of the UoM. Common initiatives include part time Postgraduate courses to industry practitioners, Short courses, Training and Continuous Professional Development (CPD) courses, Seminars, Workshops, Consultancy and Testing assignments, industry funded R & D Laboratories, Endowed Chairs, Department Industry Consultative Boards, Faculty Industry Consultative Boards and Corporate Social Responsibility activities. The University strongly encourages these interactions with the Industry and Society as they bring benefit to the staff members, students and the institution alike in addition to supporting development of the industries and thereby economy of the country.

Industry funded research Centres is another important mechanism for successful university industry collaboration. The Dialog UoM Research Laboratory for Mobile Communications has been a successful model for industry based research and product development in telecommunications established about a decade ago. The success of this lab has led to the establishment of the, "Zone 24X7 UoM Research Laboratory" for electronics related new technologies, "SIL-UoM laboratory" for product and process development of rubber and leather products, "Premium International-UoM" for Bio medical technologies, Ceylon Pencil Corporation ATLAS-UoM for Stationary Technologies, INSEE – UM for material research, Textured Jersey for student industry placement and training including foreign training, strengthening research, design and technical capabilities, product development and support for

Interaction Cell (UIIC), and incubators in departments and faculties, in the University's efforts to foster the entrepreneurship ecosystem. They will no doubt significantly contribute towards making our graduates "job creators than job seekers" and for the staff members to obtain patents for their inventions leading to possible commercialization.

Annual Fashion Show, "Epic-UoM Innovation Lab" to construct an in-house, fully-equipped state-of-the-art research and innovation centre, "QBITS" as the first Artificial Intelligence Innovations Lab in Sri Lanka. Moreover, SLIoT Design Innovation Lab to support student work in Internet of Things (IoT) based solution development at both prototype and field deployable, A Timber Design Innovation Center (TDIC) to uplift the Moratumulla timber based industry was also established while the Faculty of Business partnered with LAKARCADE (Pvt) Ltd, Huawei ICT Academy Innovation Lab to support university research programs by providing the cutting edge technology and platforms and to inspire innovations by conducting industry and university collaborative projects and research.

In 2022, with significant financial support from the Asian Development Bank (ADB), the University of Moratuwa (UoM) and Lanka Electricity Company (Pvt) Ltd (LECO) have established the Micro Grid Pilot Project and the LECO-UoM Smart Grid Research Lab at the University of Moratuwa. by Asian Development Bank (ADB) president. ECO Micro Grid Pilot Project is the first of its kind in Sri Lanka and the facilities established under this project are expected to benefit the engineering faculties and students in all the universities across the country as well as LECO which is looking to replicate this micro grid model in other parts of its distribution network.

Moreover, MAS Intimates opened INGENIUM Technology lab in collaboration with University of Moratuwa. The main objectives of this INGENIUM

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Technology lab is to enhance the training capacity on bonding technologies to a new level. In addition, the current undergraduates will be able to reap the full benefits of the lab with up-to-date technology and this lab is intended to serve as a research hub for providing solutions to bonding technology-related industrial problems.

Furthermore, SLT-Mobitel and Huawei Technologies in association with University of Moratuwa inaugurated the KKYW Perera Mobile Communication Lab. The Mobile Communication Lab will give students the opportunity to learn about and experiment with the latest technologies and innovations. The aim is to enhance students' knowledge and skills and prepare them for successful careers in the telecommunications industry.

The policy of the University Council is to ensure that all staff members fulfil their defined academic

work norms and academic loads for undergraduate activities to ensure that they are academically accountable for the grant given by the UGC from the Consolidated Fund of the Government, while engaging in University Industry Interaction activities. All of the other services provided by the University to the Industry and Society, such as courses offered for higher training and qualification upgrading of graduates; Training programs, CPD courses, Research and Development projects, Seminars, Workshops and other academic assignments conducted to develop and transfer knowledge and technology; Consultancy and Testing assignments to Industry; and Corporate Social Responsibility activities, are on Cost Recovery (self-financing) basis according to Public Finance Circular 380. Thereby, UoM fulfills its obligations to Society and Industry at no cost to the Government.

2.7 Quality Assurance

Quality Assurance at UoM is a process embedded in University Management that efficiently and reliably achieves, in a systematic, consistent and transparent manner, the standards of its key processes encompassing teaching inputs, learning outcomes, research platform, performance assessment, student services and extra-curricular activities encompassing the administrative system, to assure students, staff, employers and society-at-large of the quality of its services and products. The QA policy of the University is intended to develop and inculcate a QA based culture within the institution that is to be embraced by all staff, academic, non-academic and administrative and also by the students.

Quality Assurance Strategy (QAS) falls in-line with the Vision and Mission set out in the University SMP. In operationalizing the SMP, the University Management establishes the systems, processes and monitoring mechanisms to ensure the quality of its services and products meet judiciously set benchmarks and targets. Hence, Goals specified in the SMP have been converted to Quality Policies, which are distilled into Quality Objectives, each of which is broken down into

prioritised Actions under the leadership of the Internal Quality Assurance Unit (IQAU) of the university. The Officer/Stakeholder responsible for making progress in each Action has been identified and continuously monitored in line with the guidelines of the Quality Assurance and Accreditation Council (QAAC) by way of external and internal reviewing that takes place at designated periods. The university Senate and the Council reviews the activities of the IQAU at their monthly meetings. Internal Quality Assurance Unit was declared open by, Vice-Chancellor of University of Moratuwa in November 2017 in the new Administrative Building.

The University requires its primary stakeholders, staff and students, to have a rewarding experience at Moratuwa and the QAS offers a definition of what that means. It also paints a clear picture of what constitutes excellent teaching and learning at a prestigious University of international scale. The QAS looks at the external and internal context in which teaching inputs and learning outcomes take place, including postgraduate and research thereby

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describing new mechanisms at Faculty level for improving and maintaining standards. The faculty level QA Cells work along with the IQAU in this regard with its network extending up to individual academic departments and divisions.

The QAS also focuses on what staff and students from diverse backgrounds need if they are to be able to take advantage of the opportunities available, thrive academically and personally, develop necessary knowledge and skills to enter into a profession with global challenges and contribute to the success of the wider world of work and also to pursue a career through postgraduate qualifications and research. Part of this is about the quality of teaching, research, mentoring and the value placed on it by the institution, and the QAS incorporates actions designed to ensure that the UoM remains synonymous with professional excellence in this regard.

Further, the QAS treats teaching inputs, learning outcomes, performance assessment, research, scholarship and enterprise as complementary, and helps to establish a distinctive view of their interrelationship. In an increasingly competitive environment in meeting global challenges, with growing pressure to provide what individuals and societies need and to differentiate the institution from its competitors, the QAS helps to reassert the different strands of the UoM's mission depicting the differentiating elements. UoM has also developed several related policies in this context, in particular that related to plagiarism in view of enhancing the quality of assessment and that of all academic documentation. It should render the University better able to deal with change without compromising on the values that have always sustained it.

The third cycle of the Institutional review (IR) of University of Moratuwa by the University Grants Commission (UGC) was done in the year 2019. The previous two cycles were successfully conducted in the years 2006 and 2013. The university is privileged to obtain an "A" grade (the highest possible grade) for this year's institutional review.

The review process started with the submission of the

Self Evaluation Report (SER) in May 2019. In February 2019, a steering committee was formed under the leadership of the Vice-Chancellor comprising (not limited to) DVC, Director/Quality Assurance, Deans of Faculties, Registrar, Bursar, Librarian, Senior Academics and Administrative Officers, which worked towards the submission of this SER. The steering committee was ably supported by Academic-Support Staff, Non-Academic Staff and the Students of the university.

Following the submission of the SER, UGC appointed an IR panel comprising of five Senior Professors from five local state universities and an international reviewer who is an internationally renowned QA expert. The panel made its site visit to the university from 16-21st December 2019, following their desk evaluation of the SER submitted by University of Moratuwa. The review panel then submitted their review report to the UGC with their commendations and recommendations giving an "A" grade to the university which was then forwarded to the Vice-Chancellor by the UGC. The whole IR process was coordinated by the (IQAU) of the university under the guidance of the Director/Quality Assurance with the logistical assistance from DR/Academic & Publications and AR/External Affairs & Publicity.

Towards our vision to become a world class university, the UoM has been striving to rise in world rankings and in 2022 the UoM maintained the fourth best in Sri Lanka and 2219 in the world (top 20%) by December 2022 in Webometrics ranking of world universities. Due to the nature of webometrics evaluation criteria, it is difficult to improve the position for a medium size university like UoM.

The UoM was ranked in the 401- 450 slot among the 687 universities considered for QS Asia University Ranking 2022 (QS AUR 2022) out of around 12,000 universities in the Asian region for the first time and this makes University of Moratuwa one of the top 2.5% Universities in Asia.

This is in addition to maintaining International accreditation for several undergraduate programs, from CILT, IMechE, CText, IChemE, RIBA, RICS, CICES,

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PAQS. With the Institution of Engineers, Sri Lanka (IESL), which is the accreditation body of engineering academic qualifications, becoming the full signatory of the Washington Accord in June 2014, all engineering degrees offered by the UoM are now considered qualitatively equivalent to those offered by world's best universities.

During the year 2020, there were several accreditation visitations mainly to renew the accreditations already acquired and in a few cases new accreditation. The International Facility Management Association (IFMA) accreditation panel visited the Department of Building Economics, University of Moratuwa and accredited the BSc (Hons) in Facilities Management Degree Programme conducted by the Department of Building Economics for the next six (06) years from the intake of 2015. The Institution of Engineers Sri Lanka (IESL) re-accredited/accredited BSc Eng degree programs offered Faculty of Engineering during 2021.

The University holds a monthly "Pasuviparama" meeting chaired by the Vice-Chancellor between the University Officers and the representatives of all the Trade Unions since March 2006 to discuss ways and means of improving the productivity of the University and the staff to achieve the objectives of the University. In addition, a monthly liaison meeting is held between the Officials of the University and the Committee Members of all the Student Unions, chaired by the Vice-Chancellor to discuss important issues related to the student community that need to be addressed within the month. Further, all Faculties hold a monthly Staff Student Liaison meeting, chaired by

the Dean of the Faculty to discuss and resolve all the student issues at Faculty level. All of these meetings are part of the annual calendar of the University.

During the year 2021, several more initiatives were taken for systems improvements. These include emphasis to develop the Management Information Systems for administrative functions such as student registration, results processing, transcript issuing, student welfare, supplies function, vehicle booking, asset management, facilities management, document control, establishment matters, staff development matters etc. By end 2021, some modules were deployed and others were in the development, implementation and testing process.

In 2022, a series of initiatives were undertaken to enhance the quality of the system under the guidance of the Center for Quality Assurance and the Director/Faculty Quality Assurance Cell/Engineering. One of the key initiatives involved the development of online documentation systems for all administrative divisions. The aim was to streamline processes and ensure a consistent and transparent approach to documentation across all departments. These efforts were based on the understanding that enhanced documentation can significantly improve the quality of the system as a whole. The development of these online systems was carried out with the involvement of all stakeholders, and the outcome was a user-friendly and efficient platform that met the needs of all users. Overall, this initiative was a great success and has served as a model for other institutions seeking to improve their documentation processes.

2.8 Research Initiatives

UoM considers research as an essential activity for all academic staff. With the establishment of the Faculty of Graduate Studies in January 2015 with specific emphasis on promoting research degree programs supported by the Director/Office of Research, the university research activities and research culture have significantly enhanced.

The University offers three research degrees, Master of Science (with a major component of research),

Master of Philosophy (MPhil) and Doctor of Philosophy (PhD) through Architecture, Business, Engineering and IT faculties. The FGS seeks to enhance these programs through strategies to streamline administrative procedures, to attract high quality students, to explore new research partnerships and funding opportunities, and to enhance research capacity within the University. The FGS works closely with the Office of Research and the Office of

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International Relations in these efforts. In 2022, 92 new research students were enrolled including 27 PhD students.

In year 2022 several other initiatives were taken to further enhance research and dissemination of research outcomes. These include: Grants for organizing international conferences (administered through Faculty of Graduate Studies); Grants for hosting reputed overseas academics (through Faculty of Graduate Studies); Vice Chancellor's scheme for conference attendance and open access publishing using generated funds (through Senate Research Committee); and Revised awards scheme with improved benchmarks and based on a single year's performance. In addition, during the year 2022, the FGS introduced many initiatives to promote research culture in the university including improvements to the research administration and management system, conduct of several workshops and seminars to enhance research and dissemination capacity of academics.

Academics are encouraged to secure funding for research from external funding agencies, both internationally and locally. In 2022, the University received Rs. 19.8 million from external funding agencies and in addition, the University funded research projects of Academic Staff through the Senate Research Committee (SRC). During the year 2022, SRC granted 3 short term grants totalling to Rs. 0.89 million.

The above initiatives and actions have improved research performance notably as indicated by increase in research excellence awards with 150 academics. It has also improved high quality publications in indexed journals from 189 in 2018 to 288 in 2022 and (52% increase compared during last 5 years).

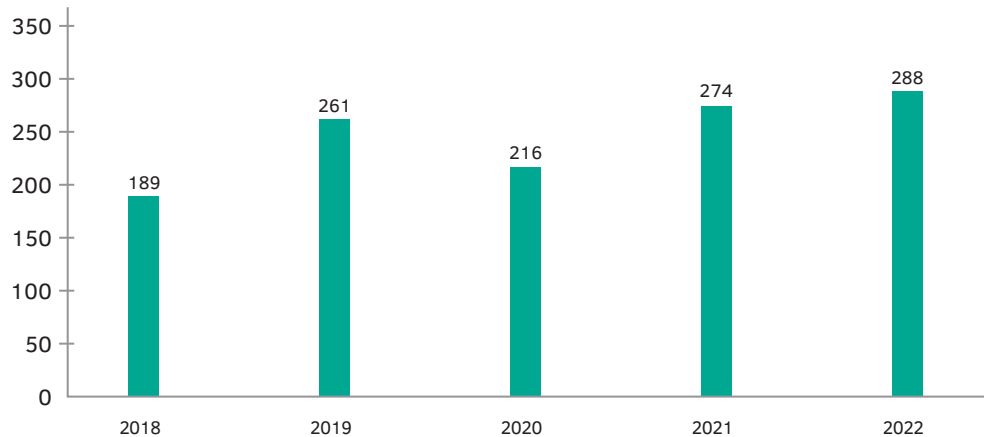


Figure 2 – No. of Publications in Indexed Journals 2018-2022

It is expected that these initiatives and activities will have significant boost in research output - the number of research degrees and publications, quality

of research and publications, research funding and research collaborations.

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2.9 Internationalization

The University of Moratuwa continued to provide great emphasis on internationalization during the year 2022. In order to provide a greater effort, a Director/International Relations was appointed in September 2015 with the objective of providing focused attention to many ways of enhancing the international outlook of the University of Moratuwa. Efforts were taken to commence joint degrees, attract international students, facilitate international visits, facilitate placements for our students in international universities, entering into agreements and MOUs with international universities etc.

In the year 2022, the University of Moratuwa achieved notable strides in internationalization as a result of a considerable influx of foreign visitors and the utilization of virtual meetings.

As a part of the scheduled activities for 2022, a partnership agreement will be established with the Universities of Stavanger, Institute Teknologi Bandung, and Moratuwa. The endeavor is named "Digitalization: Enhancing Lean Practices in Supply Chains". Its aim is to improve the efficiency of the supply chains by incorporating digitalization and lean practices. Furthermore, the University of Auckland in New Zealand has collaborated with UoM to exchange faculty and staff members between the two universities and coordinate joint projects, seminars, conferences, and other activities based on the agreement between them.

2.10 Sports and Recreational Activities

In the official Inter Universities Tournament 2022, organized by the Sri Lanka Universities Sports Association (SLUSA), the University of Moratuwa has emerged victorious in several championships. These include the,

- ▶ Inter University Baseball (Men) Championship
- ▶ Inter University Basketball (Men) Championship
- ▶ Inter University Chess (Men & Women) Championship
- ▶ Inter University Rowing (Women) Championship
- ▶ Inter University Table Tennis (Men) Championship
- ▶ Inter University Netball (Men) Championship

As of 2022, eleven agreements and memorandums of understanding have been signed with international universities and institutes, some of which were established through the embassy.

Currently, the University of Moratuwa has over 35 active collaborations with international universities. Notable among these collaborations are joint research projects and exchanges of students and staff with institutions such as Nagaoka University of Technology, Incheon National University, Ansbach University of Applied Sciences, University of Miyazaki, University of Shandong, Royal Melbourne Institute of Technology (RMIT) in Australia, Deakin University, University of Konstanz, University Technology Mara, and Saitama University.

The University of Moratuwa is committed to its internationalization strategy, and is pleased to offer scholarships for South Asian students pursuing the M.Sc. program, courtesy of the South Asian Foundation. The project aims to investigate the options available for foreign students interested in pursuing postgraduate studies.

In addition, there are several schemes whereby international students spend short periods at the University of Moratuwa under various student exchange programs.

An undergraduate from the Department of Computer Science and Engineering became the National Table Tennis Champion, while another undergraduate from the Department of Information Technology was the 2nd Double finalist in the National Table Tennis Championship organized by the Sri Lanka Table Tennis Association. A student of Textile and Apparel Engineering won the Senior black belt 1st of National Karate Championship organized by Sri Lanka Karate Association. Two undergraduates of Architecture faculty on the silver and bronze medals of National Taekwondo Championship hosted by Sri Lanka Taekwondo Association.

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Several students from the University of Moratuwa have had the opportunity to represent their country at international sporting events. An undergraduate student from the Faculty of Information Technology at the University of Moratuwa won the bronze medal at the “ASIAN AMATEUR CHESS championship”, which was hosted by the Asian Chess Federation. A student from Faculty of Engineering, captained the Sri Lanka 3x3 Basketball Team at the Commonwealth Games 2022 held in Birmingham, England. Representing the Faculty of Engineering, a student showcased their karate abilities by competing in the South Asian Karate Championship hosted by the South Asian Karate Association.

The departments, faculties, student clubs, and societies of the University of Moratuwa organized many sports and recreational activities in 2022.

The Society of Transport and Logistics hosted their annual sports day, “Transportz” 2022, at the university grounds by participating over 250 undergraduates. The Civil Engineering Society of the University of Moratuwa organized their yearly event, the “Civil Cric Fiesta 2022” and “FIT SIXES-2022”, the annual cricket fiesta, organized by the IT Faculty Students' Union, University of Moratuwa was successfully held.

2.11 Constraints

Most of the objectives of Goals 1-8 of the SMP 2014-2018 have been significantly achieved. However, in areas where the UOM has to depend on the Government for funds, and lack of autonomy for decision making, the goals and objectives are yet to be fully achieved.

► There are serious impediments for carrying out project management and maintenance works efficiently as the university finds it increasingly difficult to recruit qualified and skilled professional for the posts of Project Manager and Works Engineer due to less remuneration and other incentives. The same situation applies to other subordinate posts such as

The Department of Civil Engineering hosted a Christmas celebration at the Civil Engineering Auditorium and “Civil ape awrudu” to celebrate Sinhala and Hindu New Year. “Civil Padura” organized by Civil Engineering Society, Vesak festival organized by department of Integrated Design, “Sithmanjari” a musical event and “TEXA Day” organized by Department of Textile and Apparel Engineering, “Ahala Balan”, a musical event organized by Department of Architecture, “Prakampana 2022” a musical event organized by Department of Electrical Engineering and “CIBUM FESTA”, a remarkable food festival organized by the Building Economics Students' Society (BESS) were the several recreational activities of UoM in 2022. “Suhastha” the annual project organized by Civil Engineering society of University of Moratuwa and “Sisu Saviya - 2022” organized by Students' Union of the Faculty of Information Technology were held as community outreach projects during 2022.

The Leo Club of the University of Moratuwa has recently been recognized as the most outstanding Leo Club in Sri Lanka at the Annual Leo Multiple Awards Ceremony, having received numerous prestigious accolades. This recognition is a proud moment for the university, as it highlights the unwavering commitment of its students to serve the community.

electrical supervisor. The University failed to recruit even after several attempts and, a solution to this must be found.

► In order to face the changing landscape of the higher education delivery, it is essential that the state Universities introduce new cadre to meet such evolving needs. These include the need of skilled professionals for new functions such as university business linkages, facilities management, IT services and leadership, legal services e-learning promotion, marketing and media. University is struggling without such cadre for these evolving needs and approval process is painful.

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► There are several building projects lagging behind considerably due to procurement related issues and poor performance by the contractors. It is difficult to obtain services of an efficient contractor due to many issues. Consultants too are inefficient. When there is no good Project Manager from the University side the issues are compounded and inevitable delays result.

► In order to maintain hostels in a standard condition there should be sufficient operational and maintenance funding. If such funding is not given by the government there should be a collective decision by the authorities to increase the hostel fees to a level to at least meet part funding for such maintenance work.

► The University is situated in a 55 acre block of land at Katubedda, Moratuwa. With the expansions that have taken place over the years, the premises are reaching a point of saturation as far as land is concerned. The University has attempted the strategy of vertical expansion to overcome the space constraint. This strategy is not expected to provide a total solution to the problem in the context of the need to maintain an environment conducive for a University. Thus, acquisition of new land to University of Moratuwa is an essential need both in expanding hostel accommodation and academic activities. A bigger plot of land of at least 10-15 acres at least is required for expansion of academic programs within the close proximity.

► The allocation for capital funding since 2017 has significantly dropped making it difficult to maintain up-to-date facilities. This has also resulted in delaying the progress of the University in comparison with the SMP. The additional funding provided in 2011 (Rs. 100 million) and 2012 (Rs. 75 million) for gradual transformation of UOM to a truly international university was not additionally provided in subsequent years. Such additional funding is essential to reach the anticipated targets.

► In order to innovate, develop technologies, commercialize and promote start-ups as strategies for rapid economic growth, the Universities should be able to establish incubators as found in other internationally reputed universities. Incubators in the Universities are not legally permitted because they cannot take a loss. Incubation requires: Seed funds and support without a guarantee of success, and Legal mechanism for ownership. Only the Sri Lanka Inventors Commission can take risks. Similarly, the universities cannot be a partner to business ventures in terms of becoming a shareholder for its own commercialized technologies. What is possible is only to obtain a royalty for such discoveries or outright selling of technologies. This policy needs a change as the University is now considering number of patents, number of technologies commercialized and number of start-ups as new key performance indicators.

► Universities are encouraged to carry out R & D work, especially development oriented R & D work. There are many requests for such target oriented R & D solutions for industry problems. However, very often the universities are criticized for delays and sometimes such projects are not given to universities due to difficulties in delivering in time. One of the reasons is the need to follow through government procurement process which takes much time. Research procurement cannot be planned in advance and hence need quick procurement. Deviating the usual guidelines results in many audit queries. Many countries have special route for procurement for research work.



PART THREE

Resources & Students
Summary (Resources & Students)
Details (Resources & Students)

3. Resources & Students

(a) Summary (Resources & Students)

Faculty/ Division/ Centre	Total Undergraduate Students*		Total Academic Staff				Total Administrative Staff **		Total Academic Support Staff***		Total Non Academic Staff****	
	2021	2022	Permanent		Contract		2021	2022	2021	2022	2021	2022
			2021	2022	2021	2022						
Faculty of Architecture	2081	1929	97	95	9	5	2	2	16	36	70	64
Faculty of Business	454	517	20	22	7	9	1	1	12	11	6	6
Faculty of Engineering	4737	4091	250	236	23	30	2	2	108	123	238	229
Faculty of Information Technology	1541	1394	31	32	2	2	1	3	30	27	48	40
Faculty of Graduate Studies			-	-	-	-	2	1	1	1	2	2
Faculty of Medicine	104	215	10	13	3	2	1	1	10	10	6	9
Divisions and Centres			-	-	-	-	24	25	10	8	295	297
Grand Total	8917	8146	408	398	44	48	33	35	187	216	665	647

Notes-

¹ Bachelor of Architecture

³ Bachelor of Science in Quantity Surveying

⁵ Bachelor of Science in Facilities Management

⁷ Bachelor of the Science in Engineering (MPR)

⁹ Bachelor of the Science in Engineering (Textile & Clothing Tech.)

¹¹ Bachelor of Design in Fashion Design & Product Development

¹³ Bachelor of Science in Information Technology and Management

² Bachelor of Design

⁴ Bachelor of Science in Town & Country Planning

⁶ Bachelor of Landscape Architecture

⁸ Bachelor of the Science in Engineering (Earth Resources)

¹⁰ Bachelor of Science in Transport & Logistics Management

¹² Bachelor of Science in Information Technology

* Maximum No. of students at any given time within the year.

** Registrar, Bursar, Deputy Registrar/Bursar, Senior Assistant Registrar/ Bursar, Assistant Registrar/ Bursar, Deputy Internal Auditor, Director

Physical Education, Health Service Officers, Works Engineer, Curator, Chief Security Officer (at 31st December 2022).

*** Permanent Academic Support Staff, Contract Academic Support Staff and Temporary Instructors (at 31st December 2022).

**** Permanent Non Academic Staff (at 31st December 2022).

(b) Details (Resources & Students)

Faculty/ Division/ Centre	Course	Total Students*		Total Academic Staff				Total Administrative Staff **		Total Academic Support Staff***		Total Non Academic Staff****	
		2021	2022	Permanent		Contract		2021	2022	2021	2022	2021	2022
				2021	2022	2021	2022						
Faculty of Architecture	AT ¹	392	378	97	95	9	5	2	2	16	36	70	64
	AD ²	295	279										
	QS ³	625	533										
	TCP ⁴	274	249										
	FM ⁵	259	255										
	BLA ⁶	236	235										
Sub Total		2081	1929	97	95	9	5	2	2	16	36	70	64
Faculty of Business		454	517	20	22	7	9	1	1	12	11	6	6
Sub Total		454	517	20	22	7	9	1	1	12	11	6	6
Faculty of Engineering	MPR ⁷	3579	2959	250	236	23	30	2	2	108	123	238	229
	EM ⁸	261	267										
	TM ⁹	338	327										
	TLM ¹⁰	298	295										
	FD ¹¹	261	243										
Sub Total		4737	4091	250	236	23	30	2	2	108	123	238	229
Faculty of Information Technology	IT ¹²	1017	880	31	32	2	2	1	3	30	27	48	40
	ITM ¹³	524	446										
	AI ¹⁴		68										
Sub Total		1541	1394	31	32	2	2	1	3	30	27	48	40
Faculty of Graduate Studies								2	1	1	1	2	2
Faculty of Medicine	MBBS ¹⁵	104	215	10	13	3	2	1	1	10	10	6	9
Divisions and Centres					-	-	-	24	25	10	8	295	297
Grand Total		8917	8146	408	398	44	48	33	35	187	216	665	647

Notes-

¹ Bachelor of Architecture

³ Bachelor of Science in Quantity Surveying

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⁷ Bachelor of the Science in Engineering (MPR)

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¹¹ Bachelor of Design in Fashion Design & Product Development

¹³ Bachelor of Science in Information Technology and Management

* Maximum No. of students at any given time within the year.

** Registrar, Bursar, Deputy Registrar/Bursar, Senior Assistant Registrar/ Bursar, Assistant Registrar/ Bursar, Deputy Internal Auditor, Director/ Physical Education, Health Service Officers, Works Engineer, Curator, Chief Security Officer (at 31st December 2022).

*** Permanent Academic Support Staff, Contract Academic Support Staff and Temporary Instructors (at 31st December 2022).

**** Permanent Non Academic Staff, Contract & Temporary Non Academic Staff (at 31st December 2022).

(a) Hence UGC intake 2021/2022 was admitted during the year 2023, it was not considered for calculation of total students in 2022.



PART FOUR

Local Students
Summary (Local Students)
Details (Local Students)

4. Local Students

(a) Summary (Local Students)

(i) Bachelors Degrees (Undergraduate)

Faculty	Intake (No. of Students)*		1st Year Students		2nd Year Students		3rd Year Students		4th Year Students		5th Year Students		Number Graduated	
	2021	2022**	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
Faculty of Architecture	545	561	557	549	396	548	379	393	374	379	54	60	321	346
Faculty of Business	158	148	158	162	98	158	100	97	98	100	-	-	-	78
Faculty of Engineering	1105	1087	1084	1113	945	1084	949	945	938	949	-	-	821	1005
Faculty of Information Technology	437	434	359	444	298	359	298	295	297	296	-	-	291	289
Faculty of Medicine	100	100	104	101		104								
Grand Total	2345	2330	2262	2369	1737	2253	1726	1730	1707	1724	54	60	1433	1718

*Note: 90% of the Academic year of a given intake is completed in the following calendar year

**Note: UGC intake 2021/2022 was admitted during the year 2023.

(ii) Postgraduate Degree (by Course)

Faculty	Intake		Current No. of Students (2022)	No. Completed			
	(No. of Students)			M.Sc./ M.Eng./ MBA		Postgraduate Diploma	
	2021	2022		2021	2022	2021	2022
Faculty of Architecture	67	149	586	33	38	21	17
Faculty of Engineering	610	576	2936	202	186	103	193
Faculty of Information Technology	79	53	300	27	31	3	4
Faculty of Business	93	59	337	17	40	5	2
Faculty of Medicine							
Total	849	837	4159	279	295	132	216

(iii) Postgraduate Degrees (by Research)

Faculty	No. of Students Enrolled						Current No. of Students						No. of Students Graduated						
	M.Sc.		M.Phil.		PhD		M.Sc.		M.Phil.		PhD		M.Sc.		M.Phil.		PhD		
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	
Faculty of Architecture	New Registration from 2015 onwards						-	-	4	-	-	1	-	-	-	-	-	-	-
Faculty of Engineering	are presented under Faculty of Graduate Studies						57	-	36	-	49	4	-	-	1	1	6	2	
Faculty of Information Technology							1	-	3	2	-	-	-	-	-	-	-	1	
Faculty of Business							-	-	-	-	-	-	-	-	-	-	-	-	
Faculty of Graduate Studies	63	54	28	11	23	27	241	235	139	135	103	136	55	30	10	15	10	12	
Total	63	54	28	11	23	27	299	235	182	137	152	141	55	30	11	16	16	15	

4. Local Students contd.

(b) Details (Local Students)

(i) Bachelors Degrees (Undergraduate)

Faculty	Course	Medium	Intake (No. of Students) *		1st Year Students		2nd Year Students		3rd Year Students		4th Year Students		5th Year Students		Number Graduated	
			2021	2022**	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
Faculty of Architecture	AT ¹	English	98	99	97	96	69	97	58	67	60	58	54	60	54	45
	AD ²	English	74	85	84	81	58	82	59	57	55	59			39	49
	QS ³	English	146	144	140	143	125	140	125	125	125	125			110	126
	TCP ⁴	English	74	70	81	72	48	79	50	48	48	50			47	46
	FM ⁵	English	88	80	78	86	46	73	50	46	50	50			35	52
	BLA ⁶	English	65	83	77	71	50	77	37	50	36	37			36	28
Sub Total			545	561	557	549	396	548	379	393	374	379	54	60	321	346
Faculty of Business		English	158	148	158	162	98	158	100	97	98	100			-	78
Sub Total			158	148	158	162	98	158	100	97	98	100			-	78
Faculty of Engineering	MPR ⁷	English	740	743	768	742	723	768	726	723	721	726			641	768
	EM ⁸	English	91	79	70	95	50	70	52	50	48	52			41	59
	TM ⁹	English	110	96	93	105	69	93	60	69	59	60			57	67
	TLM ¹⁰	English	98	94	81	99	54	81	61	54	60	61			42	65
	FD ¹¹	English	66	75	72	72	49	72	50	49	50	50			40	46
Sub Total			1105	1087	1084	1113	945		949	945	938	949	0	0	821	1005
Faculty of Information Technology	IT ¹²	English	241	256	238	248	200	238	198	196	198	198			183	200
	ITM ¹³	English	130	129	121	128	98	121	98	99	99	98			108	89
	AI ¹⁴	English	66	49		68				-						
Sub Total			437	434	359	444	298	359	298	295	297	296			291	289
Faculty of Medicine	MBBS ¹⁵	English	100	100	104	101		104								
Sub Total			100	100	104	101		104								
Faculty of Graduate Studies	There are no undergraduate students registered under the faculty of Graduate Studies															
Grand Total			2345	2330	2262	2369	1737	2253	1726	1730	1707	1724	54	60	1433	1718

Notes-

¹ Bachelor of Architecture

³ Bachelor of Science in Quantity Surveying

⁵ Bachelor of Science in Facilities Management

⁷ Bachelor of the Science in Engineering (MPR)

⁹ Bachelor of the Science in Engineering (Textile & Clothing Tech.)

¹¹ Bachelor of Design in Fashion Design & Product Development

¹³ Bachelor of Science in Information Technology and Management

¹⁵ Bachelor of Medicine and Bachelor of Surgery

² Bachelor of Design

⁴ Bachelor of Science in Town & Country Planning

⁶ Bachelor of Landscape Architecture

⁸ Bachelor of the Science in Engineering (Earth Resources)

¹⁰ Bachelor of Science in Transport & Logistics Management

¹² Bachelor of Science in Information Technology

¹⁴ Bachelor of Science in Artificial Intelligence

*Note:- 90% of the Academic year of a given intake is completed in the following calendar year

**Note: UGC intake 2021/2022 was admitted during the year 2023.

(ii) Postgraduate Degree (by Course)

Faculty	Course Name	Medium	Intake		Current No. of Students	No. Completed			
			(No. of Students)			M.Sc./ M.Eng./ MBA		Postgraduate Diploma	
			2021	2022		2021	2022	2021	2022
Faculty of Architecture	MSc/ PG Dip in Urban Design	English	-	-	23	2	7	4	2
	MSc/ PG Dip in Spatial Planning Management & Design	English	36	-	56	5	5	-	-
	PG Dip in Interior Design Leading to MSc. in Interior Design	English	-	-	15	-	-	-	-
	MSc/ PG Dip in Occupational Safety & Health	English	31	10	91	6	3	-	-
	MSc/ PG Dip in Project Management	English	-	60	187	13	13	8	6
	Msc/ PG Dip in Landscape Design	English	-	-	-	-	-	-	1
	Master of Architecture	English	-	-	-	-	-	-	-
	MSC/ PG Dip in ACOMAS	English	-	14	18	1	-	3	3
	MSc/ PG Dip in Construction Law & Dispute Resolution	English	-	65	192	6	10	6	3
	MSc/ PG Dip in Town & Country Planning	English	-	-	-	-	-	-	-
	MSc/PG Dip in Environmental Planning	English	-	-	4	-	-	-	2
Faculty of Engineering	MSc/ PG Dip in Computer Science	English	120	120	544	36	30	5	2
	MBA/ PG Dip in Information Technology	English	67	48	231	34	32	2	-
	M Eng/ PG Dip in Foundation Engineering Earth Retaining Systems	English	-	-	24	10	3	-	3

4. Local Students contd.

Faculty	Course Name	Medium	Intake		Current No. of Students	No. Completed			
			(No. of Students)			M.Sc./ M.Eng./ MBA		Postgraduate Diploma	
			2021	2022		2021	2022	2021	2022
Faculty of Engineering	MSc/ PG Dip in Business Statistics	English	28	32	177	9	5	4	7
	MSc/ PG Dip in Operational Research	English	-	-	70	5	1	3	2
	M Eng/ PG Dip in Highway & Traffic Engineering	English	27	22	119	11	4	2	5
	MSc/ PG Dip in Transportation	English	9	9	43	2	2	-	-
	MBA/ PG Dip in Project Management	English	-	-	48	-	-	-	-
	MSc/ PG Dip in Electronics & Automation	English	-	33	131	13	3	4	5
	MSc/ PG Dip in Environmental Engineering and Management	English	-	33	39	-	3	2	11
	MBA in Supply Chain Management	English	29	23	113	9	6	-	-
	MSc/ PG Dip in Geotechnology Engineering	English	-	-	52	-	-	-	-
	MSc/ PG Dip in Environmental Management	English	-	9	29	1	6	1	5
	M Eng/ PG Dip in Structural Engineering	English	-	-	46	-	10	1	17
	MSc/ PG Dip in Construction Project Management	English	55	-	71	6	18	6	2
	MSc/ PG Dip in Financial Mathematics	English	35	40	172	9	11	4	3
	M Eng/ PG Dip in Manufacturing System Engineering	English	-	25	66	2	2	3	-
	MSc/ PG Dip in Polymer Technology	English	-	-	-	-	-	-	-

Faculty	Course Name	Medium	Intake		Current No. of Students	No. Completed			
			(No. of Students)			M.Sc./ M.Eng./ MBA		Postgraduate Diploma	
			2021	2022		2021	2022	2021	2022
Faculty of Engineering	MSc/ PG Dip in Mining & Mineral Exploration	English	-	-	-	-	-	-	-
	MSc/ PG Dip in Electrical Engineering	English	39	18	171	6	8	5	26
	MSc/ PG Dip in Electrical Installation	English	35	22	196	6	2	20	50
	MSc/ PG Dip in Industrial Automation	English	29	25	167	10	5	12	30
	MSc/ PG Dip in Structural Engineering	English	46	-	38	7	-	1	-
	MSc/ PG Dip in Materials Science Eng.	English	-	19	57	9	3	6	2
	MSc/ PG Dip in Sustainable Process Engineering	English	27	-	46	2	-	1	-
	MBA/ PG Dip in e-Governance	English	-	5	14	-	3	-	-
	MSc/ PG Dip in Building Services Eng.	English	-	44	42	2	5	7	10
	M Eng/ PG Dip in Energy Technology	English	43	-	44	3	6	8	3
	MSc/ PG Dip in Textile & Clothing Management	English	-	-	35	4	-	-	1
	MBA/ PG Dip in Infrastructure	English	-	-	-	-	-	-	-
	MSc/ PG Dip in Telecommunication	English	21	21	88	3	6	2	3
	MSc/ PG Dip in Electronics & Telecommunication	English	-	-	-	-	-	-	-
	MSc/ PG Dip Water Resource Engineering	English	-	28	63	3	12	4	6
Faculty of Engineering	MSc/ PG Dip Nano Technology	English	-	-	-	-	-	-	-
	MSc/ PG Dip in Sustainable Process Development	English	-	-	-	-	-	-	-

4. Local Students contd.

Faculty	Course Name	Medium	Intake		Current No. of Students	No. Completed			
			(No. of Students)			M.Sc./ M.Eng./ MBA		Postgraduate Diploma	
			2021	2022		2021	2022	2021	2022
Faculty of Information Technology	MSc/ PG Dip in Artificial Intelligence	English	46	27	182	6	15	1	4
	PG Dip in Information Technology for Education	English	-	-	-	-	-	-	-
	MSc/ PG Dip in Information Technology	English	33	26	118	21	16	2	-
Faculty of Business	MBA/ PG Dip in Management of Technology	English	72	51	266	14	35	4	2
	MBA/PG Dip in Entrepreneurship	English	21	8	71	3	5	1	-
Total			849	837	4159	279	295	132	216

Note : M.Sc./M.Eng./MBA and Postgraduate Diploma courses are usually offered part time and have normal durations of two years and one year respectively

(iii) Postgraduate Degrees (by Research)

Faculty	No. of Students Enrolled						Current No. of Students						No. of Students Graduated						
	M.Sc.		M.Phil.		PhD		M.Sc.		M.Phil.		PhD		M.Sc.		M.Phil.		PhD		
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	
Faculty of Architecture	New Registration from 2015 onwards are presented under Faculty of Graduate Studies						-	-	4	-	-	1	-	-	-	-	-	-	-
Faculty of Engineering							57	-	36	-	49	4	-	-	1	1	6	2	
Faculty of Information Technology							1	-	3	2	-	-	-	-	-	-	-	1	
Faculty of Business							-	-	-	-	-	-	-	-	-	-	-	-	
Faculty of Graduate Studies	63	54	28	11	23	27	241	235	139	135	103	136	55	30	10	15	10	12	
Total	63	54	28	11	23	27	299	235	182	137	152	141	55	30	11	16	16	15	



PART FIVE

Details of Foreign Students

5. Details of Foreign Students

(a) Details of Undergraduate Foreign Students (including scholarship holders)

(i) Details of Undergraduate Foreign Students Under 100 Scholarship Programme

Faculty	Course	1st Year Students		2nd Year Students		3rd Year Students		4th Year Students	
		2021	2022	2021	2022	2021	2022	2021	2022
Faculty of Engineering	Bachelor of the Science of Engineering (MPR)	-	2	-	-	-	-	-	-
Faculty of Architecture	Bachelor of Science in Quantity Surveying	-	-	-	-	-	-	-	-
	Bachelor of Science in Town & Country Planning	-	-	-	-	-	-	-	-
Total		-	2	-	-	-	-	-	-

(ii) Details of Undergraduate Foreign Students (Other Student with Foreign Qualification)

Faculty	Course	Intake		1st Year Students		2nd Year Students		3rd Year Students		4th Year Students	
		2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
Faculty of Engineering	Bachelor of the Science of Engineering (MPR)	-	-	-	6	-	-	-	-	-	1
Faculty of Architecture	Bachelor of Architecture	-	-	-	-	-	-	-	-	-	1
Total		-	-	-	6	-	-	-	-	-	2

(b) Details of Postgraduate Foreign Students

Faculty	Course	Medium	Country of Students	Intake		Current No. of Students		No. of Students Graduated	
				2021	2022	2021	2022	2021	2022
Faculty of Architecture	M.Sc/ PG Diploma Construction Law and Dispute Resolution	English	China	-	-	-	-	1	1
Faculty of Engineering	M.Sc./PG Dip in Water Resources Engineering and Management	English	Bhutan	-	-	-	-	-	2
			Afghanistan	-	-	-	-	-	3
			Pakistan	-	-	-	-	-	-
			India	-	2	-	-	-	3
			Nepal	-	1	-	-	-	1
			Bangladesh	-	1	-	-	-	1
Total				-	4	-	-	1	11



PART SIX

Details of Staff

6. Details of Staff (Use the cadre)

a. Summary (as per the Employee Categorization by the Department of Management Services)

Service Category			2021	2022
Primary Level	Primary Grade - Unskilled	U-PL 1	79	72
	Primary Grade - Semi skilled	U-PL 2	65	65
	Primary Grade - Skilled	U-PL 3	141	125
	Total		285	262
Secondary Level	Management Assistant - Non Technical	U-MN 1	185	175
	Management Assistant - Technical	U-MT 1	102	98
	Associate Officers - Segment 1	U-MN 2	4	9
	Associate Officers - Segment 2	U-MN 3	7	7
	Staff Assistant /Supra & Senior Staff Assistant	U-MN 4	79	79
	Total		377	368
Tertiary Level	Academic Support Staff - Segment 2	U-AS 1	5	5
	Junior Executive/ Managers	U-EX 1	16	17
	Academic Support Staff - Segment 1	U-AS 2	41	38
	Total		62	60
Senior Level	Medical Officer	U-MO 1	1	1
	Senior Medical Officer	U-MO 2	1	1
	Middle Level Executives	U-EX 2/ U-EX 2 (a)	16	16
	Senior Level Executives	U-EX 3	2	1
	Lecturer	U-AC 3	348	325
	Associate Professor	U-AC 4	2	2
	Professors/ Senior Professors	U-AC 5	65	78
Total		428	424	
Total		1159	1114	

b. Approved and Filled Cadre - 2022

Staff category	Salary Scale	Approved Cadre		Permanent			Temporary			Existing Staff			Visiting			Assignment		Permanent Cadre Vacancies	Actual Cadre Vacancies
		Male	Female	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female		
		(1)	(2)	(3)	(4)	(5)	(6)										(1)-(2)-(3)-(4)-(5)-(6)		
Academic Staff *4	U-AC 3 to U-AC 5	636	244	154	398				16	32	48						217	190	
	U-AC 1 to U-AC 2	293			65	107	172										142	121	
Library Staff	U-AC 5	1		1	1												0	0	
	U-AC 4																0	0	
	U-AC 3	6	3	3	6												0	0	
Administrative Staff & Financial Staff *1	U-EX 3	2	1	0	1												1	1	
	U-EX 2	15	4	10	14												1	1	
	U-EX 1	15	2	9	11												4	4	
Other Executive Staff *2	U-AS 2, U-AS 1	7	3	3	3												4	4	
	U-EX 2	3															3	3	
	U-EX 1	3	1	1	2												1	1	
Medical Officers	U-MO 2	1		1	1												0	0	
	U-MO 1	4		1	1												3	3	
Academic Support Staff	U-EX 2, U-EX 1	8	4	1	5												3	3	
	U-AS 2	64	22	16	38												26	26	
	U-AS 1	4															4	4	
Technical Staff *3	U-EX 2		2	0	2												-2	-2	
	U-EX 1		1	0	1												-1	-1	
	U-MN 4	1	22	16	38												-37	-37	
	U-MN 3		0	0	0												0	0	
	U-MN 2		4	0	4												-4	-4	
	U-MN 1		0	0	0												0	0	
	U-MT 1	188	65	33	98												90	90	
Clerical & Allied Staff	U-MN 4		10	31	41												-41	-41	
	U-MN 3	13	5	2	7												6	6	
	U-MN 2	4	2	3	5												-1	-1	
	U-MN 1	245	62	113	175												70	70	
Primary Staff	U-PL 3	90	121	4	125									1			-35	-35	
	U-PL 2	139	60	5	65												74	74	
	U-PL 1	207	64	8	72				3	4				5	1		135	135	
Other (please specify)																			
Total		1949	702	412	1114	65	107	172	19	36	48	0	0	6	1	0	663	615	

Note:

*1 Designations as given in the Commission Circular No : 905 (Refer Table 1)

*2 Excluding Technical Staff (Refer Table 2)

*3 This should include Technical Staff in salary scales EX1 & EX2 which is given in the Table 3 too

*4 Total No. of Academic Staff given in Table D1 should tally with the Total No. in Table D2 and Total No. in Table D4



PART SEVEN

Details of Academic Staff

7. Details of Academic Staff

Faculty	Senior Professor		Professor		Associate Professor		Senior Lecturer		Lecturer (Transitional)		Lecturer (Probationary)		Contract Academic Staff		Instructors	
	2021	2022	2021	2022	2020	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
Architecture	-	1	8	8	-	-	49	54	1	-	39	32	9	5	15	35
Business	2	2	-	1	-	-	10	12	1	1	7	6	7	9	12	11
Engineering	17	16	36	48	2	2	144	135	9	7	42	28	23	30	82	98
Graduate Studies																
Information Technology	1	1	-	-	-	-	20	21	1	1	9	9	2	2	20	18
Medicine	-	-	-	-	-	-	4	6	5	4	1	3	3	2	10	10
Total	20	20	44	57	2	2	227	228	17	13	98	78	44	48	139	172

Library	Librarian		Senior Assistant Librarian Grade 11		Senior Assistant Librarian Grade 1		Assistant Librarian Grade 11	
	2021	2022	2021	2022	2021	2022	2021	2022
Library Staff*	1	1	4	2	2	4	-	-
Total	1	1	4	2	2	4	-	-

* * Considered under the Academic Staff categories



PART EIGHT

Details of Administrative Staff

8. Details of Administrative Staff

Administrative Officers	Registrar/ Bursar		Deputy Registrar/ Bursar		Senior Assistant Registrar/ Bursar		Assistant Registrar/ Bursar		Other Administrative Officers*	
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
General Administration	1	1	6	5	4	4	10	7	7	10
Financial Administration	1	1	2	2	1	1	1	4	-	-
Total	2	2	8	7	5	5	11	11	7	10

* Deputy Internal Auditor, Senior Assistant Internal Auditor, Director/ Physical Education, Health Service Officers, Works Engineer, Curator, Chief Security Officer



PART NINE

Details of Non Academic Staff

9. Details of Non Academic Staff

Faculty / Branch	Senior Staff*		Junior Staff**		Minor Employees		Contract Staff ***	
	2021	2022	2021	2022	2021	2022	2021	2022
Faculty of Architecture	12	11	33	29	24	23	-	-
Faculty of Engineering	34	34	81	81	91	84	-	-
Faculty of Information Technology	5	6	22	18	21	16	-	-
Faculty of Graduate Studies	-	-	-	2	-	-	-	-
Faculty of Business	1	1	3	3	2	2	-	-
Faculty of Medicine	-	-	5	5	1	-	5	4
Capital Works & Services	-	-	5	6	-	-	-	-
Career Guidance Unit	1	1	-	-	1	1	-	-
Centre for IT Services	-	-	3	3	1	1	-	-
Electricity Supply	-	-	2	2	4	3	-	-
Examination Services	2	2	12	13	5	5	-	-
Financial Administration	7	7	15	15	4	3	-	-
Faculty / Branch	Senior Staff*		Junior Staff**		Minor Employees		Contract Staff ***	
	2021	2022	2021	2022	2021	2022	2021	2021
General Administration	6	5	34	35	8	6	-	1
Health Services	1	1	6	6	8	8	-	2
Hostels	-	-	7	7	6	6	7	7
Internal Audit	-	-	5	5	1	1	-	-
Lands & Buildings	1	1	8	8	28	25	-	-
Library Services	4	3	19	19	8	8	-	-
Physical Education	1	1	1	1	5	5	-	-
Security Services	2	4	10	10	7	7	-	-
Stores & Supply Services	2	-	6	5	2	1	-	-
Student & Staff Welfare	-	-	4	4	-	-	-	-
Transport Services	-	-	-	-	29	29	-	-
Water Supply	-	-	-	-	5	5	-	-
Workshop	1	-	8	8	22	21	-	-
Legal & Documentation Unit	-	-	1	1	1	1	-	-
CODL	-	-	2	1	1	1	-	-
External Affairs & Publication & ISP	-	-	1	1	-	-	-	-
Staff Development Centre	-	-	2	2	-	-	-	-
Total	80	77	295	290	285	262	12	14

Note: Details of Non Academic Staff

* Senior Non Academic Staff

** Non Academic Staff other than Minor Employees

*** Contract Staff of all categories of Non Academic Staff



PART TEN

Research Projects/Patents
Summary (Research Projects/Patents)
Details (Research Projects/Patents)

10. Research Projects/Patents

(a) Summary

Faculty	Research Projects on-going	Research Projects completed	Patent Received	Patent Applications Filed
Faculty of Architecture	30	21	-	2
Faculty of Business	13	8	-	-
Faculty of Engineering	211	107	3	3
Faculty of Information Technology	14	11	-	-
Faculty of Medicine	4	3	-	-
Grand Total	272	150	3	5

(b) Details

Faculty	Departments	Research projects on going	Research projects completed
Faculty of Architecture	Department of Architecture	15	18
	Department of Building Economics	4	1
	Department of Town & Country Planning	5	2
	Department of Integrated Design	6	-
Sub Total		30	21
Faculty of Business	Department of Industrial Management	5	2
	Department of Management of Technology	6	6
	Department of Decision Sciences	2	-
Sub Total		13	8
Faculty of Engineering	Department of Chemical and Process Engineering	34	16
	Department of Civil Engineering	44	10
	Department of Computer Science & Engineering	22	2
	Department of Earth Resources Engineering	7	11
	Department of Electrical Engineering	26	20
	Department of Electronic & Telecommunication Engineering	8	7
	Department of Materials Science and Engineering	19	18
	Department of Mathematics	2	2
	Department of Mechanical Engineering	17	12
	Department of Textile & Apparel Engineering	18	2
	Department of Transport and Logistics Management	12	7
Department of Languages	2	-	
Sub Total		211	107
Faculty of Information Technology	Department of Computational Mathematics	7	7
	Department of Information Technology	4	1
	Department of Interdisciplinary Studies	3	3
Sub Total		14	11
Faculty of Medicine		4	3
Sub Total		4	3
Library		-	-
Sub Total		-	-
Grand Total		272	150



PART ELEVEN

Research, Innovation and Publications
Summary (Research, Innovation and Publications)
Details (Research, Innovation and Publications)

11. Research, Innovation and Publications

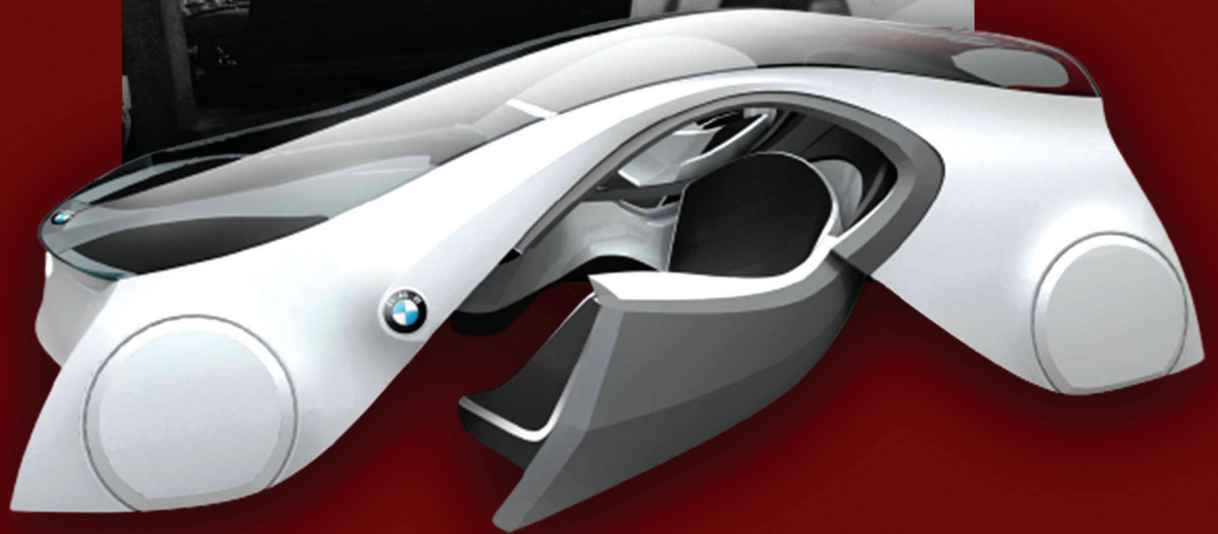
(a) Summary

Faculty	International Journal Publications	Local Journal Publications	Books Publications	Conference Presentations
Faculty of Architecture	96	19	6	98
Faculty of Business	19	5	4	15
Faculty of Engineering	216	38	15	224
Faculty of Information Technology	17	2	-	18
Faculty of Medicine	4	3	4	7
Library	1	-	-	3
Grand Total	353	67	29	365

11. Research, Innovation and Publications contd.

(b) Details Research, Innovation and Publications

Faculty	Department	International Journal Publications	Local Journal Publications	Books/ Book Chapters Publication	Conference Presentations
Faculty of Architecture	Dept. of Architecture	5	8	1	17
	Dept. of Town & Country Planning	17	8	4	8
	Dept. of Integrated Design	-	-	-	1
	Dept. of Building Economics	74	3	1	72
Sub Total		96	19	6	98
Faculty of Business	Dept. of Management of Technology	8			4
	Department of Industrial Management	3	5	1	9
	Dept. of Decision Sciences	8		3	2
Sub Total		19	5	4	15
Faculty of Engineering	Dept. of Chemical & Process Eng.	33		3	11
	Dept. of Civil Engineering	40	7	4	70
	Dept. of Computer Science & Eng.	30	2	2	33
	Dept. of Earth Recourses Eng.	6	-	1	17
	Dept. of Electrical Engineering	15	4	1	16
	Dept. of Electronic & Telecom. Eng.	22	-	-	13
	Dept. of Materials Science & Eng.	11	3	-	6
	Dept. of Mathematics	2	-	-	3
	Dept. of Mechanical Engineering	23	4	3	31
	Dept. of Textile & Apparel Engineering	24	-	1	11
	Dept. of Transport & Logi. Mgt.	9	16	-	13
	Dept. Languages	1	2	-	-
Sub Total		216	38	15	224
Faculty of Information Technology	Dept. of Information Technology	10	-	-	6
	Dept. of Interdisciplinary Studies	-	-	-	8
	Dept. of Computational Mathematics	7	2	-	4
Sub Total		17	2	-	18
Faculty of Medicine		4	3	4	7
Sub Total		4	3	4	7
Library		1	-	-	3
Sub Total		1	-	-	3
Grand Total		353	67	29	365



PART TWELVE

| Programmes, Seminars & Workshops

12. Programmes, Seminars & Workshops

(i) Conducted by the University

Description	Faculty of Architecture		Faculty of Business		Faculty of Engineering		Faculty of Information Technology		Faculty of Medicine		Faculty of Graduate Studies	
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
a. No. of Short Courses/ Certificate Courses	-	-	-	-	2	1	6	1		-	-	1
b. No. of Seminars / Workshops/ Webinars/ Training programmes	5	25	2	15	31	38	5	2		1	1	13
c. No. of Conferences	2	3	1	1	3	2	1	1		-	-	-
Total	7	28	3	16	36	41	12	4		1	1	14

(ii) Participated by Staff Members of the University

	Registered / Attended by		Completed by		Made Presentations	
	2021	2022	2021	2022	2021	2022
a. No. of Postgraduate Degree Programmes	53	47	12	17		
b. No. of Postgraduate Diploma Programmes	-	-	-	-		
c. No. of Degree Programmes	-	-	-	-		
d. No. of Diploma Programmes	-	-	-	-		
e. No. of Certificate Programmes	-	22	3	21		
f. Other (Seminars & Workshops)	-	71	14	71	27	12
Total	53	140	29	109	27	12

NA = Not Applicable

* As a participant

** participated as resource persons



PART THIRTEEN

Details of Awards Received

13. Details of Awards Received

Subject	Total No. of Awards		No. of Academics		No. of Students	
	2021	2022	2021	2022	2021	2022
a. Local Awards (University/ SRC)	155	163	135	156	20	7
b. National Awards (President/ CVCD)	13	24	4	4	9	20
c. International Awards	8	17	4	7	4	10
d. Other	-	-	-	-	-	-
Total	176	204	143	167	33	37



PART FOURTEEN

Details of New Courses Started during 2022

14. Details of New Courses Started during 2022

Faculty	Medium	Type of the Course	Duration	Name of the Course
Information Technology	English	Certificate	3 Months	Full Stack Web Development
	English	Certificate	7 Days	Information Technology for Administrators
Engineering	English	Masters	2 Years	Masters in Data Science & Artificial Intelligence
	English	Certificate	2 Years	Part rime certificate course in Gemology
	English	Certificate	3 Years	Part rime certificate course in Geology
	English	Certificate	6 Weeks	Training program on “Software Skills for Mining Engineering Applications”

* Not new intake of existing courses, totally new courses started during the year



PART FIFTEEN

Details of Recurrent Expenditure

15. Details of Recurrent Expenditure

Expenditure

Subject	2021 Rs.	2022 Rs.
Personal Emoluments	2,681,527,831	2,954,145,957
Travelling	2,832,527	13,033,876
Supplies	43,364,358	69,838,022
Maintenance	40,497,092	65,737,375
Contractual Service	195,312,225	205,775,255
Other *	142,780,228	93,904,781
Total	3,106,314,261	3,850,724,571

* Including Mahapola & Bursary expenditure and excluding Depreciations.



PART SIXTEEN

Details of Capital Expenditure

16. Details of Capital Expenditure

Subject	2021 Rs.	2022 Rs.
Acquisition of furniture & Office Equipment	82,084,170	219,502,807
Acquisition of Machineries (Lab & Teaching Equipment)	51,995,453	103,637,661
Acquisition of Building & Structures	279,920,221	135,859,577
Other	56,005,964	60,148,968
Rehabilitation & Improvements	63,044,641	40,160,273
Total	533,050,449	559,309,286



PART SEVENTEEN

Details of Project Expenditure (Local Foreign Funded)

17. Details of Project Expenditure (Local / Foreign Funded)

Name	TCE Rs. (Ongoing Projects)		Expenditure in Rs.		Cumulative Expenditure as at		% of Physical Progress	
	2021	2022	2021	2022	31.12.2021	31.12.2022	2021	2022
Faculty of Architecture (Archi) Phase 1V	150,000,000.00	5,323,085.13	-	5,323,085.13	118,919,231.00	-	100%	100%
Lecture Room Building for the Faculty of Architecture	164,000,000.00	164,000,000.00	269,193.74	-	159,688,805.70	159,688,806.00	100%	100%
Multipurpose Building for the Faculty of Engineering	184,000,000.00	184,000,000.00	311,086.07	-	179,994,353.87	179,994,354.00	100%	100%
New Building for Department of Building Economics	75,000,000.00	75,000,000.00	20,230,546.75	10,225,768.58	57,775,592.49	-	100%	100%
Building Complex for the Dept. of Material Science & Eng.	439,000,000.00	439,000,000.00	76,858,842.86	27,574,946.44	78,891,807.86	46,713,847.00	17%	26%
Proposed Building for Department of Mechanical Eng.	247,000,000.00	247,000,000.00	77,694,986.27	30,805,510.53	158,334,401.04	198,459,912.00	84%	96%
Completion of the balance work (Prefabricated Steel) of the Lecture Hall Building of the Faculty of Architecture	150,000,000.00	150,000,000.00	50,099,987.25	23,757,586.06	74,633,011.03	103,864,181.00	80%	100%
Completion of the balance work (Prefabricated Steel) of the Multipurpose Building of the Faculty of Engineering	200,000,000.00	200,000,000.00	39,158,123.60	38,172,680.47	75,219,429.33	105,561,586.00	76%	77%
Hostel 400 Students	-	194,000,000.00	-	-	-	366,736.00	-	-



PART EIGHTEEN

Details of Financial Progress (Expenditure)

18. Details of Financial Progress (Expenditure)

Progress (Expenditure)

Subject	Provision Rs.		Expenditure Rs.		Savings / Excess Rs.	
	2021	2022	2021	2022	2021	2022
Recurrent Except Project	3,210,000,000	3,410,000,000	3,107,235,614	3,453,226,422	102,764,386	(43,226,422)
Capital Except Project	234,500,000	143,000,000	175,935,902	173,685,685	58,654,098	(30,685,685)
Project - Local funded	265,000,000	157,000,000	277,921,286	135,859,577	(12,921,286)	21,140,423
Project - Foreign funded	-	-	-	-	-	-
Total	3,709,500,000	3,710,000,000	3,561,092,802	3,762,771,684	148,407,198	(52,771,684)



PART NINETEEN

Details of Financial Progress (Generated Income)

19. Details of Financial Progress (Generated Income)

Source of Revenue	Provision Rs.		Collection Rs.		Surplus / Deficit (Variation) Rs.	
	2021	2022	2021	2022	2021	2022
Undergraduate Studies	6,700,000	11,600,000	12,044,120	12,504,543	5,344,120	904,543
Postgraduate Studies (Research)	3,100,000	2,600,000	4,272,600	3,319,990	1,170,600	719,990
Postgraduate Studies (Cost Recovery Basis)	250,000,000	275,000,000	431,365,088	359,883,340	181,365,088	407,230,502
Consultancies/ Training Programs	250,000,000	275,000,000	361,852,986	322,347,162	111,852,986	407,230,502
Other	49,725,000	56,300,000	78,514,961	259,702,380	28,789,961	203,402,380
Total	559,525,000	345,500,000	888,049,755	957,757,415	328,524,755	612,257,415



PART TWENTY

Financial Performance Analysis

20. Financial Performance Analysis

Subject	Formula	Expenditure Per Student Rs.	
		2021	2022
Recurrent Expenditure per Student (RE)	RE/No. of Student strength	410,650	418,167
Capital Expenditure per Student (CE)	CE/No. of Student strength	60,490	53,661
Total		471,140	471,828



PART TWENTY ONE

Details of Infrastructure Facilities

21. Details of Infrastructure Facilities

Infrastructure Details	Expenditure Rs. (Mn.)		Physical Progress	
	2021	2022	2021	2022
Extension to Administration building	5.4	-	100%	100%
Faculty of Architecture (Phase II) - Department of Town and Country Planning	-	-	100%	100%
Faculty of Architecture (phase IV) - Department of Architecture	-	5.3	100%	100%
New Building for Department of Building Economics	20.23	10.3	100%	100%
Completion of the balance work (prefabricated steel) of the multipurpose building of the Faculty of Engineering	36.06	39.16	75%	77%
Proposed Building for Department of Mechanical Engineering	77.69	30.8	45%	95%
Design, Construction and completion of the proposed Building for the Dept. of Materials Science and Engineering	76.86	27.6	2%	8%
Advance Bitumen Testing & Accelerated Pavement Testing Laboratory - Phase I & Phase II (Construction of Highway Material Testing Laboratory - Phase I & Heavy Vehicle Bitumen Testing Laboratory)	-	-	75%	75%
Balance Work for Ground & Mezzanine Floors of Textile Extension Building for Department of Textile & Clothing Technology	-	-	100%	100%
Completion of the balance work (prefabricated steel) of the lecture hall building of the Faculty Architecture	50.11	23.8	80%	95%

* - Under Rehabilitation Funds



FINANCIAL STATEMENTS 2022

FINANCIAL PERFORMANCE OF STATUTORY BOARDS 2022 & AUDIT COMMITTEE REPORT 2022

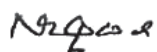
- 22.1 Statement of Financial Position as at 31st December 2022
- 22.2 Statement of Financial Performance for the year ended 31st December 2022
- 22.3 Statement of Changes in Net Assets for the year ended 31st December 2022
- 22.4 Cash Flow Statement for the Year Ended 31st December 2022
- 22.5 Notes to the Financial Statements - 2022
- 22.6 Financial Performance of Statutory Boards 2022
- 22.7 Audit Committee Report 2022 of University of Moratuwa

22.1 Statement of Financial Position as at 31st December 2022

Assets	Note	2022 Rs.	2021 (Restated) Rs.	2021 (Audited) Rs.
Non Current Assets				
Property, Plant & Equipment	3	8,791,422,841	8,954,200,171	9,158,478,283
Intangible Assets	4	10,476,153	7,076,365	7,076,365
Work in Progress	5	800,006,666	639,943,510	747,555,748
		9,601,905,660	9,601,220,046	9,913,110,396
Current Assets				
Stocks	6	26,432,041	23,272,351	23,272,351
Investments	7	1,902,499,871	966,889,570	966,889,570
Loans & Advances to staff	8	35,709,829	37,767,903	37,767,903
Receivables	9	171,757,849	15,331,814	15,331,814
Pre Payments		8,314,917	8,302,710	8,302,710
Capital Advance	10	79,866,308	110,637,675	289,751
Cash and Cash Equivalents	11	512,233,716	1,227,332,235	1,227,332,235
		2,736,814,531	2,389,534,258	2,279,186,334
Total Assets		12,338,720,191	11,990,754,304	12,192,296,729
Liabilities				
Current Liabilities				
Payables	12	209,108,43	134,644,445	134,644,445
Deposit Payable	13	23,400,408	22,576,445	22,576,445
Accrued Expenses	-	136,735,421	98,154,256	98,154,256
Deferred Income	14	919,769,273	929,398,599	912,468,773
		1,289,013,535	1,184,773,745	1,167,843,919
Non-Current Liabilities				
Provision for Gratuity	15	807,324,732	749,941,352	749,941,352
		807,324,732	749,941,352	749,941,352
Total Liabilities		2,096,338,267	1,934,715,097	1,917,785,271
Net Assets		10,242,381,924	10,056,039,207	10,274,511,458
Net Assets /Equity				
Capital Grant -Unspent	16	-	98,496,274	98,496,274
Accumulated Fund - Recurrent		2,730,378,591	2,398,881,999	3,337,904,404
Accumulated Fund - Capital	17	945,626,459	1,059,966,123	
Generated Funds Capital	18	-	-	46,716,070
Research Grants	19	107,007,633	111,040,968	127,970,794
		3,783,012,684	3,668,385,364	3,611,087,543
Reserves				
Revaluation Reserve		5,168,551,357	5,168,551,357	5,444,321,430
Sport Development Reserve		1,624,664	1,541,168	1,541,168
		5,170,176,021	5,170,092,525	5,445,862,598
Funds				
Restricted Funds	20	1,245,050,981	1,176,107,957	1,176,107,957
Endowment Fund	21	44,142,238	41,453,360	41,453,360
		1,289,193,219	1,217,561,317	1,217,561,317
Total Net Assets/Equity		10,242,381,924	10,056,039,207	10,274,511,458


The Notes appearing on pages xx to xx form an integral part of the Financial Statements
The Council is responsible for the preparation and presentation of these Financial Statements.

Approved and signed for and on behalf of the council by


Prof. N.D. Gunawardena
Vice-Chancellor
Accounting Officer


Dr. D.P. Chandrasekara
Deputy Vice-Chancellor


D.L.D Jayantha
Registrar
Assistant Accounting Officer


K.A.D. Pushpakeerthi
Bursar

22.2 Statement of Financial Performance for the Year Ended 31st December 2022

Income	Note	2022 Rs.	2021 Rs.
(a). Recurrent Income			
Recurrent Income from Non Exchange Transactions			
Government Recurrent Grant		3,317,000,000	3,185,000,000
UGC Grant		5,000,000	-
Bursary		13,592,000	10,160,000
Endowment Scholarship		175,000	80,000
External Research Grants Income		28,629,756	25,209,324
		3,364,396,756	3,220,449,324
Recurrent Income from Exchange Transactions			
Income from Students	22	15,824,533	16,316,720
Interest Income	23	231,987,174	56,964,988
Other Income	24	22,715,206	21,549,973
Receipts from Cost Recovery Activities	37	682,230,502	557,802,738
		952,757,416	652,634,419
Total Recurrent Income		4,317,154,172	3,873,083,743
(b). Capital Income			
Capital Income from Non Exchange Transactions			
Capital Grant	25	309,545,263	453,857,188
Capital Donation	26	75,892,809	76,206,822
		385,438,071	530,064,010
Capital Income from Exchange Transactions			
Generated Funds Capital Contribution	27	173,871,215	2,986,440
		173,871,215	2,986,440
Total Capital Income		559,309,286	533,050,449
Total Income (a+b)		4,876,463,458	4,406,134,193
(C). Operating Expenses			
Personnel Emoluments	28	(2,846,363,065)	(2,644,040,755)
Traveling and Subsistence	29	(13,033,876)	(2,832,527)
Welfare Services	30	(48,813,508)	(34,121,896)
Other Operating Expenses	31	(144,557,240)	(68,665,811)
Financial Assistance to Students	32	(13,767,000)	(10,240,000)
Contractual Services	33	(205,775,255)	(195,312,225)
Supplies and Consumables	34	(64,381,447)	(41,802,573)
Maintenance	35	(66,157,078)	(40,497,092)
Finance Cost	36	(6,500)	(6,880)
External Research Grants Expenditure		(28,629,756)	(25,209,324)
Expenditure on Cost Recovery Activities	37	(682,230,502)	(557,802,738)
		(4,113,715,225)	(3,620,531,820)
(d). Non Operating Expenses			
Depreciation		(621,526,459)	(570,606,218)
Amortization of Intangible Assets		(1,751,037)	(921,354)
Academic Research		(50,371,453)	(43,585,178)
		(673,648,950)	(615,112,750)
Total Expenditure (c+d)		(4,787,364,176)	(4,235,644,570)
(e). Recurrent Surplus/ (Deficit) for the Period (a-c)		203,438,946	252,551,923
(f). Capital Surplus/ (Deficit) for the Period (b-d)		(114,339,664)	(82,062,301)
Total Surplus/ (Deficit) for the Period (e+f)		89,099,282	170,489,623

Prof. N.D. Gunawardena
Vice-Chancellor
Accounting Officer

Dr. D.P. Chandrasekara
Deputy Vice-Chancellor

D.L.D. Jayantha
Registrar
Assistant Accounting Officer

K.A.D. Pushpakeerthi
Bursar

22.3 Statement of Changes in Net Assets for the Year Ended 31st December 2022

	Equity		Capital Grant -Unspent Rs.	Capital Generated Funds Rs.	Research Grants Rs.	Sport Dev. Reserve Rs.	Revaluation Reserve Rs.	Endowment Fund Rs.	Restricted Funds Rs.
	Accu.Fund Recurrent Rs.	Accu.Fund Capital Rs.							
Balance as at 01-01-2021	2,014,160,948	1,142,028,424	45,821,051	-	99,386,812	1,483,149	5,444,321,429	30,762,199	995,448,618
Surplus/(Deficit) for the Year	170,489,623								
Transfer to Income	54,127,075			(3,360,058)					
Transfers	82,062,301	(82,062,301)							
Transfer to Sports Reserve									
Transfer to P & L / General Reserves									
Income in respect of previous year (sch 9+10)	80,073,776								
Expenses in respect of previous year (sch 11+12)	(1,508,001)								
Receipts			506,008,687	2,986,440	40,003,281			10,500,000	378,319,576
Interest Receipts						58,019		2,247,992	
Amortization adjustment									
Adjustment	(523,724)		523,724	373,618			(275,770,073)	-	
Acquisition of Assets			(132,359,724)						
Expenditure of Projects			(277,921,286)						
Expenditure on Other Capital Activities			(43,576,178)						
Utilization of Fund									
Payments				(28,349,124)				(2,056,830)	(197,660,238)
Transfer from Development Funds									
Balance as at 31-12-2021	2,398,881,998	1,059,966,123	98,496,274	-	111,040,968	1,541,168	5,168,551,357	41,453,360	1,176,107,957
Surplus/(Deficit) for the Year	89,099,282								
Adjustments									
Transfer to Sports Reserve									
Transfer to P & L / General Reserves									
Transfers	114,339,664	(114,339,664)		(174,657,176)					
Income in respect of previous year (sch 9+10)	137,609,674								
Expenses in respect of previous year (sch 11+12)	(9,552,027)								
Receipts			196,048,988	173,871,215	30,248,852	19,500		2,200,000	434,384,863
Interest Receipts						63,996		2,687,563	
Amortization adjustment									
Adjustment				785,961					
Acquisition of Assets			(239,295,549)						
Expenditure of Projects			(153,464,625)						
Expenditure on Other Capital Activities			(50,371,453)						
Utilization of Fund									
Payments				(34,282,187)				(2,198,685)	(191,570,625)
Transfer from Development Funds			148,586,366						(173,871,215)
Balance as at 31-12-2022	2,730,378,591	945,626,459	-	-	107,007,633	1,624,664	5,168,551,357	44,142,238	1,245,050,981

22.4 Cash Flow Statement for the Year Ended 31st December 2022

	Note	2022 Rs	2021 Rs
Cash flows from Operating Activities			
Surplus/(deficit) from the Ordinary Activities		89,099,282	170,489,623
Adjustments			
Depreciation	3	621,526,459	570,606,218
Amortization of Intangible Assets	4	1,751,037	921,354
Amortization of Government Grant/Generated & Donation (Capital)	25/26/27	(559,309,286)	(533,050,449)
Income & expenses in respect of previous year (with depreciation, disposal adjustment)(Sch 9-12)		131,108,992	79,048,726
Interest Income	23	(231,987,174)	(56,964,988)
Provision for Gratuity	15	107,782,891	37,487,076
Finance Cost	36	6,500	6,880
Increase /Decrease in Working Capital			
Increase / Decrease in Stocks	5	(3,159,690)	5,563,800
Increase / Decrease in Other current assets		(153,339,758)	(56,045,533)
Increase / Decrease in Current Liabilities		104,239,790	145,319,093
Increase / Decrease in Research Grants		(4,033,335)	11,654,157
Interest from Loans & Advances to Staff	23	1,512,822	1,697,512
Gratuity Paid		(50,399,512)	(55,152,369)
Finance Cost paid	36	(6,500)	(6,880)
Net Cash flows from Operating activities		54,792,518	321,574,219
Cash flows from Investment Activities			
Acquisition of Property Plant & Equipment Govt. Grant)	3	(203,475,852)	(133,387,460)
Acquisition of Property Plant & Equipment (Gen. Funds)	3	(167,921,186)	(2,845,929)
Acquisition of Property Plant & Equipment (Donations)	3	(75,892,809)	(76,206,822)
Withdrawal of Investment	7	-	705,000
Increase / Decrease in WIP	5	(149,993,653)	(208,236,463)
New Investment	7	(902,200,000)	(4,791,769)
Accumulation of Interest from Investments (Long Term)	7	(33,410,300)	(24,401,825)
Bank Interest Received for Endowment fund	21	2,687,563	2,247,992
Interest from Investments	23	230,474,353	55,267,476
Net Cash flows from Investing Activities		(1,299,731,885)	(391,649,800)
Cash flows from Financing Activities			
Capital Grant from Treasury		140,200,000	374,850,000
UGC Grant for Additional Intake		15,000,000	-
Funds Received from AHEAD Project		55,848,988	129,761,265
Funds Transferred from Establish a Centre Advanced Electronics Design at University of Moratuwa		-	1,397,423
Funds From Generated Income to Purchase PPE	27	173,871,216	2,986,440
Donations for Acquisition of PPE	26	23,263,323	23,103,244
Transfer to Capital Spent A/C		-	523,724
AHEAD Net Grant for Acquisition of PPE	26	52,629,486	53,103,577
Payments of Awards from Endowments fund	21	(2,198,685)	(2,056,830)
Proceeds to Endowment fund	21	2,200,000	10,500,000
Proceeds to Restricted Funds	20	434,384,863	378,319,576
Payments from Restricted Funds	20	(365,441,840)	(197,660,239)
Net Increase of Sport Dev. Reserve		83,496	58,019
Net Cash flows from Financing Activities		529,840,848	774,886,199
Net Increase/(Decrease) in cash and cash equivalent		(715,098,519)	704,810,619
Cash and Cash equivalent at the beginning of Period		1,227,332,235	522,521,617
Cash and Cash equivalent at the end of Period	38	512,233,716	1,227,332,235

22.5 Notes to the Financial Statements - 2022

01. Reporting Entity

1.1 Legal and domicile form

The University of Moratuwa is a statutory body incorporated by the Universities Act No. 16 of 1978, and domiciled in Sri Lanka, situated at Bandaranayake Mawatha, Katubedda, Moratuwa, Sri Lanka.

1.2 Date of authorization for issue

The Financial Statements were authorized for issue by the Council on 07th June 2023.

1.3 Principal activities and nature of operations

- ▶ Providing transformative education in technological and related disciplines which nurtures the inquiring mind and develops knowledge and skills for facing global challenges.
- ▶ Carrying out nationally relevant and high-impact research to expand the boundaries of knowledge and to enhance the national technological capabilities.
- ▶ Providing expert services to the State, Industry and the Society as an internationally positioned Sri Lankan University.
- ▶ Contributing to sustainable, scientific, technological, social and economic development of Sri Lanka.

1.4 Financial Period

The financial period of the University of Moratuwa represents twelve months' period from 1st January 2022 to 31st December 2022.

SIGNIFICANT ACCOUNTING POLICIES

02. Summary of Significant accounting policies

2.1 General accounting policies

The financial statements of the University of Moratuwa have been prepared in accordance with the Generally Accepted Accounting Principles and Sri Lanka Public Sector Accounting Standards (SLPSAS) issued by the Institute of Chartered Accountants of Sri Lanka.

The principal accounting policies applied in the preparation of the financial statements are set out below. These policies have been consistently applied to all periods presented in the financial statements unless otherwise stated.

2.1.1 Generated Funds Capital Contribution

Existing policy of generated funds capital contribution which was recognized under equity was changed with effect from 01.01.2022. According to the alternative accounting treatment introduced under the Sri Lanka Public Sector Accounting Standard (SLPSAS) No 11 –Revenue from Non-Exchange Transactions (Taxes and Transfers), generated funds capital contribution has been recognized as an income from exchange transactions. Accordingly, comparative figures have been restated.

2.2 Basis of preparation of financial statements

2.2.1 Statement of compliance

These financial statements comprise the statement of financial position, statement of financial performance, statement of changes in equity, statement of cash flows and notes to the financial statements. These financial statements have been prepared in accordance with Sri Lanka Public Sector Accounting Standards.

2.2.2 Basis of Measurement

The financial statements have been prepared on historical cost basis except where appropriate disclosures are made with regard to fair value under relevant notes.

2.2.3 Comparative information

Comparative information including quantitative, narrative and descriptive information is disclosed in respect of the previous period for all amounts reported in the financial statements in order to enhance the understanding of the financial statements of the current period and to improve comparability.

2.2.4 Functional and presentation currency

The financial statements are presented in Sri Lankan Rupees (SLR/LKR), the University's functional and presentation currency, which is primary economic environment in which the University Operates.

All financial information presented in Sri Lankan Rupees, has been rounded to the rupee unless otherwise stated.

2.2.5 Significant accounting estimates and judgments

The preparation and presentation of financial statements in conformity with Sri Lanka Public Sector Accounting Standards (SLPSAS) requires management to make judgments, estimates and assumptions that affect the application of accounting policies and reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates and judgments used.

Estimates and underlying assumptions are reviewed on an on- going basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised if the revision affects only that period or in the period of the revision and future periods if the revision affects both current and future periods.

Information about significant areas of estimates, uncertainty and critical judgments in applying accounting policies that have the most significant effects on the amounts recognized in the financial statements is as follows.

► Economic useful life of the assets

The useful economic life of the asset is determined by the management based on their best estimate and expert advice is obtained where it is not practical to do so.

Useful life of the assets which were acquired in 2014 & 2015 was reviewed in the year 2020 and accordingly useful life time of those assets were extended and adjusted in the financial statement of the year 2020. Further useful lifetime of Revalued assets up to 31.12.2013 (Adjusted in 2017) and Plant & Machinery purchased in the year 2012, assets purchased in the year 2016 & 2017 were also reviewed and accordingly the useful life time also extended.

2.2.6 Changes in accounting estimates and judgments

Any changes in accounting estimates and critical judgments are disclosed in the relevant notes to the financial statements.

2.2.7 Materiality and aggregation

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

2.3 Assets and the Bases of Their Valuation

2.3.1 Property, Plant and equipment (PPE)

22.5 Notes to the Financial Statements - 2022 contd.

(a) Recognition and Measurement

All items of Property, Plant & Equipment are initially recognized at cost less accumulated depreciation and any impairment losses.

Depreciation on property, plant & equipment purchased through Government Grant, Generated Funds and acquired through Donations is charged to statement of financial performance.

(b) Cost

The cost of property, plant & equipment comprises its purchase price and any directly attributable cost of bringing the asset to working condition for its intended use.

The total Capital Expenditure including Government Capital Grants and Other Grants used for the year was Rs. 559,309,286.38.

(c) Subsequent Expenditure

Subsequent expenditure incurred for the purpose of acquiring, extending or improving assets of a permanent nature in order to carry on or increase the earning capacity of the assets has been treated as capital expenditure.

(d) Adjustments to Property, Plant & Equipment

The adjustment of Rs. 8,826,354.54 reflected in the PPE has been occurred due to Rs. 8,826,354.54 paid in the year 2022 for the project of Building for the Department of Building Economics which had been capitalized in the year 2021.

(e) Depreciation

Depreciation on property, plant & equipment purchased through Government Grant, Generated Funds & acquired through Donation is charged to the statement of financial performance in order to write off the cost of such assets over their estimated useful lives.

Depreciation has been calculated for all property, plant and equipment using straight line method as per UGC Circular No 649 of 05.10.1995 except the assets which the useful lifetime has been adjusted as mentioned in 2.2.5.

Depreciation has been computed from the month of available for use of the assets.

The annual rates of depreciation are as follows.

Assets Category	Rate
Buildings (Including Structures)	05%
Office Equipment	20%
Lab & Teaching Equipment	20%
Furniture & Fittings	10%
Library Books	20%
Motor Vehicles	20%
Plant & Machinery	10%
Security Equipment	20%
Sports Equipments	20%

Assets Category	Rate
Cloaks	20%
PABX System	10%
Water Supply Scheme	10%
Hostel Equipment	20%
Solar Panel System	05%

(f) Revaluation of Assets

All items of property, plant and equipment except Library Books purchased/ acquired up to 31.12.2013 has been revalued by the Government Valuation Department. The new revalued amounts have been incorporated to financial statement of the University of Moratuwa for the year ended 31 December 2022.

Due to practical issues revaluation model cannot be used for library books. Therefore, Library books are shown at carrying value using the cost model.

(g) De- recognition

An item of property, plant & equipment is derecognized upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on de recognition of the asset is calculated as the difference between the net disposal proceeds and the carrying amount and included in the statement of the financial performance in the year the asset is de recognized.

Disposal of Capital items have been accounted in conformity with the Sri Lanka Public Sector Accounting Standards (SLPAS7).

(h) Expenditure on Other Capital Activities

The expenditure incurred for the other capital activities (Human Capital Development) introduced by the University Grants Commission and Research & Development have been accounted as recurrent expenditure and charged to Statement of Financial Performance.

2.3.2. Intangible Assets

All intangible items are initially recognized at cost less accumulated amortization and any impairment losses.

The cost of intangible assets comprises its purchase price and any directly attributable cost of bringing the asset to working condition for its intended use.

Amortization of intangible assets is charged to statement of financial performance over a period of 05 years. The amortization period of Intangible Assets will be reviewed at the end of each reporting period and any changes shall be accounted as changes in accounting estimates as per the Sri Lanka Public Sector Accounting Standards No 20.

2.3.3 Work in progress

Capital work in progress is stated at cost less any impairment losses. These are expenses of a capital nature directly incurred in the construction of property, plant and equipment awaiting capitalization. Capital work in progress would be transferred to the relevant asset category in the property, plant and equipment, when it is available for use.

2.3.4 Rehabilitation and Improvement Projects

22.5 Notes to the Financial Statements - 2022 contd.

Existing policy of capitalization of rehabilitation and improvements works was changed with effect from 01.01.2022. All payments of Rehabilitation and improvements works were treated as work in progress. The completed Rehabilitation and improvements projects during the year were capitalized to the building account and depreciation was calculated in accordance with the university depreciation policy. For the year end 2022, only ongoing rehabilitation projects was accounted under working in progress with comparative figures for last year in respect of same ongoing projects.

2.3.5 Mobilization Advances

Existing policy of all payments in respect of mobilization advances which was recognized under respective construction/rehabilitation project is changed with effect from 01.01.2022. Mobilization advances paid were accounted in a separate advance account and recoveries from each bill were transferred to respective construction project/rehabilitation and improvements project. Since a sum of Rs. 110,347,924.20 has been unrecovered from given mobilization advance by the date 01.01.2022, comparative figures have been adjusted in the financial statements for the year ended 31.12.2022.

2.3.6 Inventories

Inventories are stated at the cost or net realizable value whichever is lowest. Stocks in stores have been valued at cost using First in First out (FIFO) basis.

The inventories of the University include the stationery and other consumables used in academic and maintenance activities, stamps and balance stocks of drugs and dressing.

2.4 Liabilities & Provisions

2.4.1 Liabilities

All known liabilities have been accounted for in preparation of the financial statements for the year 2022.

2.4.2 Provisions

A provision is recognized in the statement of financial position, when University has a legal or constructive obligation as a result of a past event, it is probable that an outflow of assets will be required to settle the obligation and the obligation can be measured reliably.

2.4.3 Employee Benefits

2.4.3.1 Employee Defined Benefit Plan –

Gratuity Defined benefit plan is a post-employment benefit plan, other than a defined contribution plan. The defined benefit is calculated by an independent actuary using Projected Unit Credit (PUC) method. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows, using interest rates that are denominated in the currency in which the benefits will be paid and that have terms to maturity approximating to the terms of the related liability. The present value of the defined benefit obligations depends on a number of factors that are determined on an actuarial basis using a number of assumptions about discount rate, future salary increments and mortality rates. Due to the long-term nature of these plans, such estimates are subject to significant uncertainty. All assumptions are reviewed at each reporting date. Accordingly, Total Liability of Gratuity as at 31.12.2022 was calculated using Actuarial Valuation method as prescribed by Sri Lanka Public Sector Accounting Standards 19 (SLAPSAS-19) –Employee Benefits. Actuarial gains and losses in the period in which they occur is recognized in full in the statement of financial performance.

2.4.3.2 Defined Contribution Plans - University Provident Fund (UPF), University Pension Fund and Employees' Trust Fund (ETF)

Employees are eligible for University Provident Fund Contributions, University Pension Fund and Employees' Trust Fund

Contributions in line with respective statutes and regulations. These are recognized as an expense in the statement of financial performance as incurred. The University contributes 7%, 8% and 3% of gross emoluments (Basic salary + COL + Academic allowance/ MCA) of the employees to University Provident Fund, University Pension Fund and Employees' Trust Fund respectively.

2.5 Recurrent Accumulated Fund and Capital Accumulated Fund

The General Reserves Account has been changed as recurrent accumulated fund with effect from 01.01.2022 in order to comply with the alternative accounting treatment introduced under the Sri Lanka Public Sector Accounting Standard (SLPSAS) No 11 –Revenue from Non-Exchange Transactions (Taxes and Transfers).

A capital accumulated fund account was introduced and capital surplus/deficit up to 31.12.2022 was transferred from recurrent accumulated fund with restating comparative figures 2021.

2.6 Reclassification of Ledger accounts

Following ledger accounts were reclassified based on the nature of the relevant activity.

Ledger Code	Previously Classified	Reclassified
OA-ZK-19 Management Contract of Network Operation Centre (NOC)	Under the Other Research Grants	Under the Differed Income
OA-ZM-23 Postgraduate Research Degree A/c - Transport & Logistic	Under the Research Grants: National Science Foundation	Under the Research Grants: Other research Grants

2.7 Statement of Financial Performance

2.7.1 Income

Revenue consists of Government (Treasury) grants, grants from the UGC & Ministry and income generated through internal sources, Interest on investment in accounted on an accrual basis.

(a) Government Recurrent Grant

Income Approach method was used for the Accounting for Government Grants and Disclosure of Government Assistance.

(b) Government Capital Grant and Donated Capital and Generated Funds Capital Contribution

The Sri Lanka Public Sector Accounting Standard (SLPSAS) No 11 –Revenue from Non-Exchange Transactions (Taxes and Transfers) is applied for the Recognition and measurement of Government Capital Grant and Donated capital. Accordingly, the spent amount of the Government Capital Grant and donated value of capital nature are recognized as income from non-exchange transactions in the statement of Financial Performance.

Generated funds capital contribution is recognized as income from exchange transactions in the statement of Financial Performance.

(c) Generated Income

The Postgraduate courses and Training Programs / Short courses are conducted on Cost Recovery Basis. Receipts and payments in respect of Consultancy, Testing Assignments & Self-Financing Training courses (including Postgraduate Courses) for the year 2022 are as follows.

Receipts	Rs. 660,431,710.34
Payments	Rs. (682,230,502.14)

22.5 Notes to the Financial Statements - 2022 contd.

Balance	Rs. (21,798,791.80)
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Rs. 682,230,502.14 out of the Deferred Income of Rs. 929,398,599 brought forward from 31.12.2021 and actual Receipts of Rs. 660,431,710.34 during the year 2022 has been taken into the Statement of Financial Performance as Income from Cost Recovery Activities and Expenditure on Cost Recovery Activities respectively and balance amount of Rs 919,769,273 has been carried forwarded as Deferred Income.

As a practice the Ledger Accounts remained inactive during the last 3 years were closed on the recommendation of the Course/ Project Coordinator and the approval of the Council.

(d) External Research Grants

Total Recurrent Expenditure incurred out of External Research Grants has been identified as External Research income and Expenditure in the Statement of Financial Performance. The Capital Expenditure incurred out of the External Research Grants has been identified in the respective Fixed Assets Account and the Donation Capital Account. The Closing unspent balance of External Research Grants has been shown as an equity fund account in the Statement of Financial Position.

(e) Investment made by AHEAD Operation

In the year 2022, a World Bank funded project called AHEAD was operated in the University of Moratuwa. This project was started in 2018.

The acquired fixed assets and completed rehabilitation and improvement projects by the AHEAD project for the university was taken to the respective fixed asset and it has been recognized as a donation in accordance with the Sri Lanka Public Sector Accounting Standard (SLPSAS) No 11 –Revenue from Non-Exchange Transactions (Taxes and Transfers). The details are shown in the Note No 26.

(f) Interest received on investments of the income derived from Violation of Bonds & Agreements is Rs: 21,657,670.92

This interest income is recognized in a provision account called interest received from Violation of Bonds and Agreement as per the UGC circular No 737 dated 18th August 1998.

2.7.2 Expenditure

The expenditure has been analyzed by projects/ objects and classified in to expenditure headings based on guidelines given by the University Grants Commission and the Common Format Reporting System.

Since 2006, Gratuity Provisions included under personal Emoluments have been disclosed under the Other Operating Expenses in Statement of Financial Performance as instructed by the Auditors.

2.8 Cash -Flow Statement

The cash flow statement has been prepared in conformity with the Sri Lanka Public Sector Accounting Standards (SLPSAS 2) using "Indirect Method". The cash flow statement has been restated for the year 2021.

2.9 Statement of Comparison

Statement of Comparison of Income & Expenditure was prepared and presented only for Budgeted and Additional Grants received from Treasury.

22.5 Notes to the Financial Statements - 2022 contd.

Note - 03	2022 Rs	2021 Rs
Property Plant and Equipment		
Note - 03.1. - Cost		
Balance As At 01 Jan	12,967,045,492	12,394,717,218
Additions During the year	425,146,113	207,421,249
Disposals Adjustment	(3,034,890)	-
Adjustment for the Year		1,027,736
Adjustment for Mobilization Advance	-	(2,735,686)
Transfers from W.I.P/AHEAD	36,266,649	366,614,975
Balance As At 31 Dec	13,425,423,364	12,967,045,492
Note - 03.2. - Provision for Depreciation		
Balance As At 01 Jan	4,012,845,321	3,441,606,050
Depreciation for the Year	621,526,459	570,606,218
Disposals Adjustment	(2,618,551)	-
Adjustment of Depreciation	2,247,294	633,052
Balance As At 31 Dec	4,634,000,523	4,012,845,321
Written Down Value as at 31 Dec	8,791,422,841	8,954,200,171

Note - 03.3. - Lease Hold Land

The university has acquired a land at D.M. Kolabmage Mawatha, Kirulapana from the Urban Development Authority on lease basis for 50 years at an initial cost of Rs.1,400,000 since 2009. This land has been recognized as a leasehold asset under the property, plant and equipment. However, a disagreement regarding the possession of the land has been arisen between the University and the Urban Development Authority. Until resolving the issue of this disagreement the land will be shown as a leasehold asset in the accounts as per the Council decision.

Note - 03.4. - Land - Pitipana

The Urban Development Authority had been transferred the possession of a 20 Acres land valued at Rs.960Mn situated in Pitipana, Homagama to the University of Moratuwa on 15.08.2016. The university could pay only survey fee and it has been included in the total land value. Agreed payments in respect of this land could not be made to the Urban Development Authority since funds were not allocated by the UGC. However, the paid survey fee for this land has been shown in the accounts since the university continues the possession of the land.

Note - 03.5. - Property, Plant and Equipment pledged as security

There were no items of property, plant and equipment pledged as securities for liabilities as at the reporting date.

Note - 03.6. - Gross Carrying Value of Fully Depreciated Assets

Gross carry value of fully depreciated Library Books and Periodicals - Rs.317,041,370.00

22.5 Notes to the Financial Statements - 2022 contd.

Note - 03.7.

Values of land and building has been overestimated from 31.12.2017 at the time of accounting of revaluation of assets. Corrections were made with effect from 01.01.2022 by restating comparative figures.

Description	Restated Value 2021	Audited Value 2021
Land	3,588,812,096	3,613,558,625
Buildings	639,943,510	5,849,813,871
Revaluation Reserve	5,168,551,357	5,444,321,430

Note - 03.8.

Depreciation charges relevant to the useful lifetime extended assets are as follows.

a). Assets acquired in 2012

Description	Cost As at 31.12.2021 (Rs)	WDV As At 31.12.2021 (Before extending Useful Lifetime) (Rs)	Annual Depreciation Charged for the year 2022 (Rs)
Plant & Machinery	12,391,311.52	1,401,083.66	350,270.91
Total	12,391,311.52	1,401,083.66	350,270.91

b). Assets acquired in 2013

Description	Cost As at 31.12.2021 (Rs)	WDV As At 31.12.2021 (Rs)	Depreciation 2022 (Rs)
Office Equipment	260,537,070	34,683,045	17,177,933
Lab & Teaching Equipment	523,396,732	70,285,319	35,111,679
Motor Vehicles	82,418,000	14,455,962	2,065,138
Cloaks	3,984,080	999,018	249,754
Security Equipment	7,433,600	991,147	495,573
Sports Equipment	51,000	6,800	3,400
Hostel Equipment	12,882,850	1,717,713	858,857
Total	890,703,332	123,139,004	55,962,334

c). Assets acquired in 2014

Description	Cost As at 31.12.2021 (Rs)	WDV As At 31.12.2021 (Rs)	Depreciation 2022 (Rs)
Office Equipment	57,177,217	14,023,045	5,706,087
Lab & Teaching Equipment	223,653,148	58,074,218	22,365,315
Plant & Machinery	6,240,090	1,314,887	624,009
Security Equipment	7,395,708	1,694,016	739,571
Sports Equipment	1,115,876	305,031	111,588
Hostel Equipment	1,692,260	395,747	169,226
Total	297,274,299	75,806,944	29,715,795

d). Assets acquired in 2015

Description	Cost As at 31.12.2021 (Rs)	WDV As At 31.12.2021 (Rs)	Depreciation 2022 (Rs)
Office Equipment	60,063,372	21,252,042	6,006,337
Lab & Teaching Equipment	156,276,745	53,578,626	15,627,674
Motor Vehicles	13,737,330	9,446,882	686,867
Sports Equipment	855,091	303,803	85,509
Hostel Equipment	167,770	56,368	16,777
Total	231,100,307	84,637,721	22,423,164

e). Assets acquired in 2016

Description	Cost As at 31.12.2021 (Rs)	WDV As At 31.12.2021 (Rs)	Depreciation 2022 (Rs)
Office Equipment	142,575,467.27	19,818,982.06	4,954,745.52
Lab & Teaching Equipment	675,589,193.10	94,122,199.87	23,530,549.97
Motor Vehicles	4,925,000.00	76,611.11	5,472.22
Security Equipment	366,100.00	58,576.00	14,644.00
Sports Equipment	780,600.00	60,101.34	15,025.33
Hostel Equipment	52,905,990.91	3,987,509.74	996,877.43
Total	877,142,351.28	118,123,980.12	29,517,314.47

f). Assets acquired in 2017

Description	Cost As at 31.12.2021 (Rs)	WDV As At 31.12.2021 (Rs)	Depreciation 2022 (Rs)
Office Equipment	94,749,884.77	27,006,472.63	5,401,294.53
Lab & Teaching Equipment	233,950,191.35	73,276,994.65	14,655,398.93
Cloaks	2,714,150.00	986,963.64	98,696.36
Sports Equipment	554,288.25	134,621.76	26,924.35
Total	331,968,514.37	101,405,052.68	20,182,314.17

22.5 Notes to the Financial Statements - 2022 contd.

Note - 04

	2022 Rs	2021 Rs
Intangible Assets		
<i>Note - 04.1. - Cost</i>		
Balance As At 01 Jan	8,273,820	4,282,594
Additions During the year	5,538,538	3,991,225
Adjustment for the Year	(438,921)	-
Balance As At 31 Dec	13,373,437	8,273,820

Note - 04.2. - Provision for Amortization

Balance As At 01 Jan	1,197,454	276,100
Amortization for the Year	1,751,037	921,354
Adjustment of Amortization	(51,207)	-
Balance As At 31 Dec	2,897,284	1,197,454
Written Down Value as at 31 Dec	10,476,153	7,076,365

Note - 04.3. - Intangible Assets pledged as security

There were no items of intangible assets pledged as securities for liabilities as at the reporting date.

Note - 05

Note 05.1. - Work in Progress - Construction Projects

	2022 Rs	2021 Rs
Opening Balance	639,943,510	834,161,310
Capital Grant spent	126,787,002	279,868,902
Donations & Generated Funds	-	140,511
	766,730,511	1,114,170,723
Add /(Less) Adjustment Mobilization advance	29,192,237	(107,612,238)
Capitalized to Building	-	(366,614,975)
Closing Balance	795,922,749	639,943,510

Note 05.2. - Work in Progress -Rehabilitation Projects

	2022 Rs	2021 Rs
Opening Balance	-	-
Capital Grant spent	17,256,622	63,044,642
Donations & Generated Funds	5,950,029	-
	23,206,652	63,044,642
Add /(Less) Adjustment Mobilization advance	538,719	-
Capitalized to Building	(19,661,454)	(63,044,642)
Closing Balance	4,083,917	-
Grand Total	800,006,666	639,943,510

Note – 06

	2022 Rs	2021 Rs
Stocks		
Main Stores	14,204,885	7,941,750
Stamps	194,610	232,750
Drugs	1,069,597	341,074
Maintenance Stock	9,511,209	13,896,106
Workshop Stock	1,451,740	860,671
Total	26,432,041	23,272,351

Note - 06.1. - The stock of the university consists with items (stationeries, chemicals, hardware items, consumables etc. which is required to carry out normal operating activities of the university. Stock is not for sale.

Note - 06.2. -The amount of stocks recognized as an expense during the period has been shown in the note 33.

Note - 06.3. - There were no items of stocks pledged as securities for liabilities as at the reporting date.

Note - 07

	2022 Rs	2021 Rs
Investments		
Opening Balance	966,889,570	938,400,977
Interest Received	33,410,300	24,401,825
Add - Investments	902,200,000	4,791,769
Withdrawals	-	(705,000)
	1,902,499,871	966,889,570

Note -08

	2022 Rs	2021 Rs
Loans & Advances to staff		
Festival Advance	129,750	103,500
Special Advance	21,750	18,150
Salary Advance	3,344	3,344
Grant of a Special Salary Advance	44,000	279,164
Distress Loan	34,813,750	36,404,706
Vehicle Loan	299,563	531,196
Staff Loan	41,673	41,843
Computer Loan	356,000	386,000
Total	35,709,829	37,767,903

22.5 Notes to the Financial Statements - 2022 contd.

Note - 09

	2022 Rs	2021 Rs
Receivables		
Advance for Supplies	301,804	291,000
Miscellaneous Advance	341,100	89,500
Deposits Receivable	1,372,530	1,172,530
Bursary Receivable	2,260,000	120,000
Recovery of Mahapola Overpayment	29,900	32,000
Endowed Scholarship Receivable	-	80,000
Library Fine Receivable	258,245	247,395
Reimbursement of Overpaid Salary	3,970,048	1,041,768
Income Receivable	163,224,223	12,257,621
Total	171,757,849	15,331,814

Note - 10

	2022 Rs	2021 Rs
Capital Advance		
Mobilization Advance	79,366,777	110,347,924
Import Advanced for Capital Item	499,532	289,751
	79,866,308	110,637,675

Note 10.1.

According to the accounting policy of mobilization advance under 2.3.5. of significant accounting policies (page no.12), mobilization advance was shown separately from WIP by restating comparative figures as follow.

Description	Restated Value	Audited Value
	2021	2021
Capital Advance	110,637,675	289,751
Work in Progress	639,943,510	747,555,748
Buildings	5,847,078,185	5,849,813,871
Total	6,597,369,619	6,597,369,619

Note - 11

	2022 Rs	2021 Rs
Cash and Cash Equivalents		
Bank of Ceylon - A/C No 0000306836	276,103,756	290,333,228
Bank of Ceylon A/C No 0000307829	68,722,985	90,835,271
Bank of Ceylon A/C No 0000307453	7,116,044	107,992,634
Bank of Ceylon A/C No 0000307164	375,150	355,650
Bank of Ceylon A/C No 0000307353	717,756	686,023
Bank of Ceylon - A/C No 70993353	124,907,995	732,756,793
Bank of Ceylon - A/C No 306795 (Hostel)	4,400,337	2,876,250
Bank of Ceylon - A/C No 71579813	167,300	157,300
Foreign RFD/KAT/US\$40	29,722,395	1,339,086
Petty Cash Imprests	-	-
Total	512,233,716	1,227,332,235

Note – 12

	2022 Rs	2021 Rs
Payables		
ETF Payable	4,742,818	4,682,688
Endowed Scholarships Payable Account	4,000	4,000
Other Liabilities	54,292,967	69,705,658
Receipts for Capital Activities	-	19,871,317
Sundry Creditors	67,070,040	6,121,046
Retention A/C- Suppliers	13,139,726	5,124,211
Retention for Contractors	32,890,182	27,095,951
Payable for Contractors (Note 12.1.)	32,536,306	-
Grant for Foreign Students from Ministry of HE	1,639,775	1,639,775
Unpaid Wages	319,875	314,256
Unpaid Bursary	75,900	75,900
Gratuity Payable	2,331,307	-
With Holding Tax Payable	-	7,593
Withholding Gratuity Payable	62,813	-
Stamp Duty Payable	2,725	2,050
Total	209,108,434	134,644,445

Note 12.1. - Provision for the Construction project – Building for the Faculty of Architecture Phase II for the Department of Town and Country Planning

A dispute had been arisen between the contractor, R.E. Weerakoon Construction (Pvt.)Ltd and the University regarding the payments and construction works of the above project. Until dissolving the dispute, the University had not paid for the bills, retention etc. At present, the dispute has been resolved and the case was determined to make a sum of Rs. 32,536,306 to the contractor. Accordingly, provision of Rs. 32,536,306 has been made in the financial statements as at 31.12.2022 as a liability while recognizing same amount to the asset. Liable interest charge in respect of the same payment will be accounted at the time of payment.

22.5 Notes to the Financial Statements - 2022 contd.

Note – 13

	2022 Rs	2021 Rs
Deposits Payable		
Tender	154,200	142,000
Sundry	7,165,808	3,910,967
Fidelity Guarantee	12,500	12,500
Canteen	170,000	366,000
Laboratory & Library	13,818,100	15,542,200
Security	610,300	696,129
Bid Bond	259,500	840,650
Internet	1,210,000	1,066,000
Total	23,400,408	22,576,445

Note – 14

	2022 Rs	2021 Rs
Deferred Income		
Postgraduate courses	629,897,170	663,732,109
Part Time Courses	5,005,494	5,494,251
Training Programs	42,129,136	27,337,426
Other Programs	89,852,271	142,472,916
Projects	119,497,084	90,361,897
Contract Researches	33,388,119	-
Total	919,769,273	929,398,599

Note – 15

	2022 Rs	2021 Rs
Provision for Gratuity		
Opening Balance	749,941,352	767,606,645
Provision for the year (Note 15.1.)	107,782,891	37,487,077
Gratuity paid/payable for those who left during the period	(50,399,512)	(55,152,369)
Closing Balance	807,324,732	749,941,353

Note 15.1. - Provision for the year

Past Service Cost	10,624,864	-
Interest Cost	86,243,256	61,408,532
Current Service Cost	55,619,143	46,002,452
	152,487,263	107,410,984
Net Actuarial (Gain)/Loss recognized immediately	(44,704,372)	(69,923,907)
Total Provision made during the year	107,782,891	37,487,077

Note 15.2. - Valuation Assumptions used during the year

Mortality	: A 1967/70 Mortality Table
Disability	: 10% of the Mortality Table
Staff Turnover Rates	: Academic Staff : 5.00%, Non-Academic Staff : 2.00% p.a. across the board up to age 54 and thereafter zero.
Normal Retirement Age	: Academic Staff : 65 Years, Non-Academic Staff : 60 Years
Rate of Discount	: 18.0% p.a.
Salary Escalation Rates	: Basic Salary & Allowances : Academic 16.00% p.a. Non-Academic 14.00% p.a ; increments are due every year in the Month of appointment.
Retiring Gratuity Formula	: Half month's Salary for each completed year of service for those with at least 5 years service.

Note 15.3. - Sensitivity analysis 2022

Assumption Change	Provision (Rs.)
A one percentage point increase (+1%) in the discount rate	756,185,559
A one percentage point decrease (-1%) in the discount rate	865,287,615
A one percentage point increase (+1%) in the salary/wage increment rate	866,543,656
A one percentage point decrease (-1%) in the salary/wage increment rate	754,309,440
Note 15.4. - Weighted Average Duration of Defined Benefit Obligation	7.9 Years

Note – 16

	2022	2021
	Rs	Rs
Capital Grant – Unspent		
Opening Balance	98,496,274	45,821,051
Grant from the Treasury & AHEAD	196,048,988	504,611,265
Transferred from UDF Establish a Centre Advanced Electronics Design	-	1,397,423
Transferred from University Development Account	148,586,366	-
Adjustments	-	523,724
Acquisition of assets	(239,295,549)	(175,935,903)
Expenditure on other projects	(203,836,079)	(277,921,286)
Total	-	98,496,274

Note 16.1. A sum of Rs.140.2 Mn was received from Treasury as capital grant and a sum of Rs.55.8Mn was received from AHEAD Project for the year 2022. Total spent amount of treasury grant and AHEAD grant was recognized as non-exchange transactions income (Capital) in the statement of financial performance.

22.5 Notes to the Financial Statements - 2022 contd.

Note - 17

	2022 Rs	2021 Rs
Accumulated Fund - Capital		
Opening Balance	1,059,966,123	1,142,028,424
Add : Non-Exchange Capital Income	385,438,071	530,064,010
Exchange Capital Income	173,871,215	2,986,440
Less : Expenditure charge for the Income Statement	(673,648,950)	(615,112,750)
	945,626,459	1,059,966,123

Note 17.1. Summary of the Capital Contribution Upto 31.12.2022

	2022 Rs
Government Grant	4,786,736,422
Capital Donation AHEAD Project	378,775,685
Other Capital Donations	527,851,406
Generated Fund Capital Contributions	281,008,888

Note 17.2. The initial recognized value of the land which is transferred by the Government for establishing the University is Rs.199,489,100 and it has been included in the accumulated capital fund.

Note 17.3. Due to changes in accounting policy in respect of recognition of generated fund capital contribution as a capital exchange income and reclassification of general reserve as accumulated fund-recurrent and accumulated fund - capital (2.1.1 - page no:07 and 2.5 of page no:14 respectively). Comparative figures were restated as follow.

Ledger Code	Restated 2021	Audited 2021
Accumulated Fund -Recurrent	2,398,881,999	3,337,904,404
Accumulated Fund -Capital	1,059,966,123	
Generated Fund -Capital	-	46,716,070
Total	3,458,848,121	3,384,620,474

Note – 18**Generated Funds – Capital**

Due to changes in accounting policy in respect of recognition of generated fund capital contribution as a capital exchange income (2.1.1 - page no:07). Comparative figures were restated as follow.

Restated	Audited 2021	2021
Opening Balance	-	53,753,457
Adjustments	373,618	373,618
Additions during the year	2,986,440	2,986,440
	3,360,058	57,113,515
Less- Amortization for Previous Years	(373,618)	-
Less- Amortization for the year/Income	(2,986,440)	(10,397,445)
Total	-	46,716,070

Note - 19

	2022 Rs	2021 Rs
Research Grants		
National Science Foundation	6,359,500	6,972,022
Other Research Grants	100,648,134	104,068,946
	107,007,633	111,040,968

Note 19.1. Receipts & Payments in respect of external research grants during the year as follows.

	(Rs)
Opening unspent balance	111,040,968
Total Receipts	30,248,852
Total Recurrent Expenses	(28,629,756)
Total Capital Expenditure	(5,652,432)
Closing unspent balance	107,007,633

22.5 Notes to the Financial Statements - 2022 contd.

Note 19.2. Due to reclassification of the ledger accounts in accordance with 2.6 Reclassification of accounts under accounting policies (page no:14) comparative figures were restated as follow.

Ledger Code	Restated 2021	Audited 2021
Deferred Income	929,398,599	912,468,774
Other research Grants	104,068,946	120,219,199
National Science Foundation	6,972,022	7,751,594
Total	1,040,439,567	1,040,439,567

Note 19.3. Receipts & Payments in respect of external research grants during the prior year is restated due to reclassification of accounts which shown above note 17.2. Details are as follows.

	Restated 2021 (Rs)	Audited 2021 (Rs)
Opening unspent balance	99,386,812	116,316,637
Total Receipts	40,003,281	40,003,281
Total Recurrent Expenses	(25,209,324)	(25,209,324)
Total Capital Expenditure	(3,139,800)	(3,139,800)
Closing unspent balance	111,040,968	127,970,794

Note - 20

	2022 Rs	2021 Rs
Restricted Funds		
<i>(a). Generated Funds</i>		
Opening Balance	675,497,126	545,016,968
Add - Receipts	320,423,325	309,896,843
Less - Payments	(341,440,303)	(179,416,684)
	654,480,147	675,497,126
Add - Department A/C & Course Dev Funds	252,483,981	218,896,935
Closing Balance	906,964,129	894,394,060
<i>(b). Donated Funds</i>		
Opening Balance	20,325,063	19,955,831
Add - Receipts	730,572	410,586
Less - Payments	(85,460)	(41,354)
Closing Balance	20,970,175	20,325,063
<i>(c). Research Grants Funds</i>		
Opening Balance	10,273,343	10,108,084
Add - Receipts	231,225	165,258
Less - Payments	-	-
Closing Balance	10,504,569	10,273,343
<i>(d) Bonds & Agreements Fund</i>		
Opening Balance	209,605,983	186,884,221
Add - Receipts	52,600,533	23,146,496
Less - Payments	(262,902)	(424,734)
Closing Balance	261,306,079	209,605,983
<i>(e) Other Funds</i>		
Opening Balance	41,509,508	37,758,263
Add - Receipts	3,949,271	3,796,239
Less - Payments	(152,749)	(44,993)
Closing Balance	45,306,029	41,509,508
	1,245,050,981	1,176,107,957

Note - 21

	2022 Rs.	2021 Rs.
Endowment funds		
Opening Balance	41,453,360	30,762,199
Receipts	2,200,000	10,500,000
Interest receipts	2,687,563	2,247,992
Payments	(2,198,685)	(2,056,830)
Total	44,142,238	41,453,360

22.5 Notes to the Financial Statements - 2022 contd.

Note – 25

	2022 Rs.	2021 Rs.
Capital Grant		
Acquisition of assets	105,709,183.55	132,359,724
Other Capital Activities	50,371,453	43,576,178
Construction and Rehabilitation Projects	153,464,625.50	277,921,286
	309,545,263	453,857,188

Note – 26

	2022 Rs.	2021 Rs.
Capital Donation		
Capital Donations - Others	23,263,323	23,103,244
Capital Donations - AHEAD Project	52,629,486	53,103,577
	75,892,809	76,206,822

Note – 27

	2022 Rs.	2021 Rs.
Generated Funds Capital Contribution		
Capital Contribution by Generated Funds	173,871,215	2,986,440
	173,871,215	2,986,440

22.5 Notes to the Financial Statements - 2022 contd.

Note - 28

	2022 Rs.	2021 Rs.
Personal Emoluments		
Academic		
Salaries and Wages	731,960,318	709,838,139
Allowances	970,204,901	870,766,895
Cost of Living Allowances	54,511,499	48,408,956
UPF	130,824,431	125,101,546
Pension	86,658,076	79,069,967
E.T.F.	43,513,158	40,834,302
Visiting Lectures Fees	38,730,873	30,996,109
Non Academic		
Salaries and Wages	340,740,760	339,281,347
Allowances	261,123,993	219,147,013
Cost of Living Allowances	64,380,045	65,074,119
UPF	47,059,589	47,756,070
Pension	34,158,618	33,427,004
ETF	16,245,637	16,239,244
Acting Payments	473,394	716,852
Over time	25,704,823	17,294,775
Holiday Payments	72,949	88,418
	2,846,363,065	2,644,040,755

Note - 29

	2022 Rs.	2021 Rs.
Traveling and Subsistence		
Domestic	1,150,940	486,190
Foreign	11,882,936	2,346,337
	13,033,876	2,832,527

Note - 30

	2022 Rs.	2021 Rs.
Welfare Services		
Uniforms and Tailoring Charges	3,080,180	1,296,592
Medical Supplies	2,376,395	265,193
Staff Development	3,396,636	5,215,668
Holiday Warrants and Season tickets	5,349,230	857,070
Awards and Indemnities	165,000	3,337,500
University Sport Activities	2,836,973	62,000
Contributions and Membership fees	8,724,653	7,426,589
Other -Newspapers, Magazines etc.	22,884,440	15,661,284
	48,813,508	34,121,896

Note - 31

	2022 Rs.	2021 Rs.
Other Operating Expenses		
Council and Committee Service	1,629,440	1,752,536
Professional and Other fees	5,074,478	4,749,402
Entertainment Expenses	2,395,989	823,692
Convocation	5,561,242	7,429,707
Examination Expenses	19,207,274	11,466,027
Gratuity Provisions	107,782,892	37,487,076
Property Loan Interest- Government Contribution	2,905,924	4,957,372
	144,557,240	68,665,811

Note - 32

	2022 Rs.	2021 Rs.
Financial Assist to Students		
Bursary	13,592,000	10,160,000
Endowment Scholarships	175,000	80,000
	13,767,000	10,240,000

22.5 Notes to the Financial Statements - 2022 contd.

Note - 33

	2022 Rs.	2021 Rs.
Contractual Service		
Transport	2,823,229	1,448,846
Telecommunication	47,286,054	46,675,766
Postal Charges	1,838,360	1,242,849
Electricity	65,361,592	42,112,775
Security Services	35,412,631	35,745,640
Water	5,595,926	2,138,768
Cleaning Services	42,265,439	57,123,933
Rental and Hire Charges	20,000	3,685,758
Rates and Taxes	248,015	667,417
Printing and Advertising	3,849,770	3,937,234
Others	1,074,239	533,239
	205,775,255	195,312,225

Note - 34

	2022 Rs.	2021 Rs.
Supplies and Consumables		
Stationary	16,857,341	16,688,163
Fuel and Lubricants	19,999,657	3,237,738
Mechanical and Electrical Goods	1,508,281	3,500
Chemicals and Glassware	1,466,668	539,113
Other Supplies (Software, Maintenance items etc.)	24,549,500	21,334,059
	64,381,447	41,802,573

Note - 35

	2022 Rs.	2021 Rs.
Maintenance		
Vehicles	13,675,902	6,095,946
Plant Machinery and Equipment	52,061,473	34,401,145
Building & Others	419,703	
	66,157,078	40,497,092

Note - 36

	2022 Rs.	2021 Rs.
Finance Cost		
Bank Charges	6,500	6,880
	6,500	6,880

Note - 37

	2022 Rs.	2021 Rs.
Generated Income / Expenditure		
Post Graduate Courses	359,883,340	247,832,084
Short Courses	41,335,708	17,384,755
Consultancy Projects	270,203,859	292,585,898
Contract Research	10,807,595	-
	682,230,502	557,802,738

Note - 38

	2022 Rs.	2021 Rs.
Cash and Cash Equivalent		
Cash at Bank	512,233,716	1,227,332,235
Cash in Hand	-	-
Cash and Cash Equivalent	512,233,716	1,227,332,235

Note 38.1.

According to the accounting policy of mobilization advances under 2.3.5 of significant accounting policies (page no.13, mobilization advances given during 2021 was adjusted from WIP by restating comparative figures as follow.

Description	Restated 2021	Audited 2021
Increase / Decrease in WIP	(208,236,463)	(280,009,413)
Increase / Decrease in Other current assets	(56,045,533)	15,727,418
Net effect	(264,281,995)	(264,281,995)

22.5 Notes to the Financial Statements - 2022 contd.

Note - 39

Events occurring after the reporting date

Note - 39.1. Decision in respect of the dispute between R. E. Weerakoon Construction (Pvt)Ltd and the University of Moratuwa was received from the Sri Lanka Arbitration centre on 10.01.2023. It has been adjusted in the relevant accounts. (Note 12.1)

Note - 39.2. Except 39.1., There are no material events occurring after the reporting period that require adjustment or disclosure in the financial statements.

Note - 40

Contingent Assets and Contingent Liabilities

Note - 40. 1. Contingent Assets

- (a). Value due on Violation of Bonds & Agreements is Rs: 62,950,627 as at 31.12.2022 and it has been recognized as a Contingent Assets.
- (b). A sum of Rs.8,255,000 which is due from following two Private institutions for BIT Programme as per agreements has been recognized as Contingent Assets.

Lanka Nippon Biz Tech	Rs.2,925,000
Horizon Capmus	Rs. 5,330,000

Note - 40.2. Contingent Liabilities

- (a). The details of legal cases filed against the University of Moratuwa :

Legal cases filed during the year	02
Completed legal cases during the year	21
Continuing legal cases as at 31.12.2022	20

- (b). The details of legal cases filed by the University of Moratuwa :

There are nine (09) legal cases filed for the Violation of Bonds and Agreements as at 31.12.2022.

- (c). The amount of compensation cannot be estimated reliably and thus no provisions have been made in the financial statements.

Note - 41**Related Party Transactions**

University of Moratuwa has done following transactions with the Uni Consultancy Services (Pvt) Ltd which is an affiliated company during the year 2022.

Income received from Uni Consultancy Services (Pvt) Ltd is Rs. 4,124,700.00

Payments made for the services rendered by Uni Consultancy Services (Pvt) Ltd are Rs. 1,862,517.63

Note - 42**Budgetary Information**

Note - 42.1. Details of Annual budget for the year 2022 which prepared in accordance with the annual allocation given by the University Grant Commission are given below.

	Initial Budget (Rs.) 2022	Revised Budget (Rs.) 2022
Recurrent Grant	3,478,000,000	3,410,000,000
Capital Grant	550,000,000	300,000,000

Note - 42.2. Actual cash receipts from annual allocation - 2022

	Rs.
Recurrent Grant	3,317,000,000
Capital Grant	140,200,000

Note - 42.3. Budgetary period for the annual budget prepared for the treasury grant represents twelve months' period from 1st January 2022 to 31st December 2022. Budgetary period relevant to other budgets of self financing activities, research grants differ from the financial period of the university.

22.6 Financial Performance of Statutory Boards - 2022

1. Name & Address of Enterprise - University of Moratuwa, Katubedda, Moratuwa

2. Mission - Driven by;

- ▶ Providing transformative education which nurtures the inquiring mind and develops knowledge, skills and attitudes to creatively respond to global challenges;
- ▶ Conducting high-impact research to expand the horizons through innovative enterprise;
- ▶ Contributing to scientific, technological, socio-economic advancement and well-being to ensure sustainable development as a globally positioned University

3. Major Activities - Teaching Research, Consultancy and other professional activities in Engineering, Architecture, Information.

4. Performance Trend

No	Description	Unit	2017	2018	2019	2020	2021	2022
Revenue & Expenditure								
1.	Govt: Grant - Recurrent	Rs'000	1,950,496	2,329,350	2,756,920	2,875,000	3,185,000	3,317,000
2.	Own Revenue - Recurrent	Rs'000	54,786	71,872	79,366	72,817	94,832	275,527
3.	Other Recurrent Grants (Mahapola & Bursary etc)	Rs'000	91,077	105,523	77,175	44,038	35,449	42,397
4.	Total Revenue - Recurrent (1+2+3)	Rs'000	2,096,359	2,506,745	2,913,461	2,991,855	3,315,281	3,634,924
5.	Total Cost of Employment	Rs'000	1,581,907	1,998,628	2,745,835	2,555,406	2,681,528	2,954,146
6.	Other Recurrent Expenditure (Excluding Depreciation)	Rs'000	670,014	687,696	704,396	478,607	424,787	477,339
7.	Surplus / Deficit {4-(5+6)}	Rs'000	(155,562)	(179,579)	(536,770)	(42,158)	208,966	203,439
8.	Govt: Grant - Capital	Rs'000	745,000	562,000	400,000	423,000	374,850	140,200
9.	Other Grants - Capital Expenditure	Rs'000	668,647	8,224	78,571	114,174	76,207	75,892
10.	Generated Fund - Capital Expenditure	Rs'000	8,901	4,729	7,803	5,230	2,986	173,871
11.	Capital Expenditure - Govt : Grant	Rs'000	780,993	545,575	423,514	387,341	453,857	309,545
12.	Receipts from Cost Recovery Activities	Rs'000	590,905	600,635	623,107	556,765	793,218	660,432
13.	Expenditure on Cost Recovery Activities	Rs'000	508,563	536,645	520,324	525,271	557,803	682,231
Assets & Liabilities								
14.	Investments	Rs'000	481,461	699,089	894,407	938,401	966,890	1,902,500
15.	Non Current Assets	Rs'000	10,935,243	10,618,846	10,175,452	10,005,372	9,601,220	9,601,906
16.	Current Assets	Rs'000	292,326	305,856	289,466	628,777	1,422,645	834,315
17.	Current Liabilities	Rs'000	776,908	934,590	1,074,171	1,022,525	1,184,774	1,289,014
18.	Non Current Liabilities	Rs'000	891,762	1,137,577	1,607,800	1,793,818	1,967,502	2,096,518
19.	Donations/Foreign Aid (Cumulated)	Rs'000	712,239	638,353	627,362	640,354	-	-
20.	Accumulated Fund	Rs'000	9,328,120	8,913,271	8,049,993	8,115,854	8,838,478	8,953,189
21.	Number of Employees - Academic	(No's)	439	456	431	389	415	405
22.	Total Number of Employees	(No's)	1,099	1,193	1,150	1,045	1,217	1,114
23.	Number of Students	(No's)	7,902	7,912	8,369	6,798	7,503	8,242
Key Performance Indicators								
i.	Own Revenue to Total revenue	%	2.61	2.87	2.72	2.43	2.86	7.58
ii.	Total Cost of Employment per Employee	Rs'000	1,439	1,675	2,388	2,445	2,203	2,652
iii.	Total Cost of Employment per Student	Rs'000	200	253	328	376	357	358
iv.	Recurrent Grant /Per Student / Per Year	Rs'000	247	294	329	423	424	402
v.	Total Cost per Graduate	Rs'000	859	967	1,088	1,294	1,471	1,579
vi.	Employability (Within 3 months of Result)	%	93	91	92	71	69	86
vii.	Student per Employee	(No's)	07:01	07:01	07:01	07:01	06:01	07:01
viii.	Student per Academic Staff (Actual)	(No's)	18:01	17:01	19:01	17:01	18:01	20:01
ix.	Student per Vehicle	(No's)	202:01	202:01	209:01	178:01	203:01	222:01

22.7 Audit Committee Report 2022

Composition of The Audit Committee

The Audit Committee of the University is comprised of three non Executive Board Members and Chaired by a person possessing financial management skills.

Constitution of the Audit Committee for the year 2022.

Mr. S.M.T. H. Subasinghe - Chairman
Prof. (Mrs.) E.R. K. Perera - Member
Mrs. A. Iddamal goda - Member

In addition to the above members, representatives of the Auditor General's Department and the Internal Auditor of the University Grants Commission are invited to attend as observers.

The Registrar and the Bursar attend the meetings on invitation and other staff members of the University are invited to attend the meetings when the committee requires their presence. Deputy Internal Auditor acts as the secretary to the Committee.

Meetings

As per the Public Enterprise circular No PED/31, the committee is required to meet at least four times a year. During the year under review, the committee met on six occasions and reports and queries of internal and external auditors' were discussed at these meetings. The minutes of the committee were made available to the Governing Council of the University for information and necessary action.

The Scope of the Committee

The main objective of the Audit committee is to assist the Governing Council to carry out its responsibilities effectively with regard to financial and related affairs of the university. According to the Good Governance Circular the Scope of the Committee includes-

- i. Determination of the responsibilities of the Internal Audit and review of the annual audit plans
- ii. Reviewing and evaluating internal control systems for all activities of the entity
- iii. Reviewing performance at regular intervals for cost effectiveness and to eliminate wasteful expenditure etc.
- iv. Liaising with external auditors and follow up on Auditor General's Queries and Reports
- v. Ascertaining whether statutes, regulations rules and circulars are complied with.
- vi. Reviewing internal audit/external audit reports, management letters for remedial action
- vii. Reviewing implementation of recommendations/directives of the Committee on Public Enterprises(COPE)
- viii. Preparing a report on the findings of the Committee for inclusion in the Annual Report

Activities During the Year

The Committee carried out the following activities during the year under review.

1) Recommending & Monitoring the Internal Audit Programme and the Action Plan for the year 2022

The committee recommended the Internal Audit Programme and the Action plan for the year 2022 and monitored its status throughout the year. The committee reviewed and monitored the effectiveness of the Internal Audit and the performance of the Internal Audit Division.

2) Ensuring compliance with Laws and Regulations

The Audit Committee reviewed the reports submitted by the External Auditors and Internal Auditors on the state of compliance with applicable laws and regulations.

22.7 Audit Committee Report 2022

3) Reviewing and strengthening internal control systems

The committee reviewed the effectiveness of the University's internal controls over fixed assets, capital and recurrent expenditure and made necessary recommendations to strengthen the internal control systems. The committee also continuously reviewed the actions taken to correct the weaknesses pointed out by the Auditor General's Reports and the Queries issued during the year under review.

Moreover, the Committee reviewed all the recommendations given by the Internal Audit Division during the year 2022 and evaluated the progress of all unimplemented actions while checking on the actions taken by the University for the matters pointed out at the COPE meeting held on 08th June 2022.

4) Reviewing and monitoring bond violation matters

The Committee presented recommendations to the Council highlighting the importance of conducting the bond recovery and review committee, considering the amount of the violation of bonds.

5) Proposing new measures for good - governance

The Committee recommended new proposals to be implemented for smooth functioning of university affairs and steps to be taken as corrective measures.

Chairman

Audit Committee

University of Moratuwa

20.03.2023



PART TWENTY THREE

Report of the Auditor General
Comments of the Financial Statements

23. Report of the Auditor General



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தேசிய கணக்காய்வு அலுவலகம்
NATIONAL AUDIT OFFICE



මගේ අංකය
எனது இல.
My No.

HED/C/UOM/6/22/FA

ඔබේ අංකය
உமது இல.
Your No.

දිනය
திகதி
Date

30.06.2023

National Audit Office

My No. } HED/C/UOM/6/22/FA

Your No.}

Date} 30th June 2023

Vice Chancellor,
University of Moratuwa.

Report of the Auditor General in terms of Section 12 of the National Audit Act No. 19 of 2018 on Financial Statements and other legal and regulatory requirements of the University of Moratuwa for the year ending 31st December 2022

1. Financial Statements

1.1 Opinion

The audit of the financial statements of the University of Moratuwa for the year ended 31st December 2022, which comprise the statement of financial position as of 31st December 2022, and statement of financial performance for the year then ended, statement of changes in net assets and statement of cash flows for the year then ended, and notes to the financial statements, and a summary of significant accounting policies, was carried out under my direction in pursuance of Sub-Section 107 (5) of Universities Act No. 16 of 1978 read in conjunction with the Article 154(1) of the Constitution of the Democratic Socialist Republic of Sri Lanka and the provisions of the National Audit Act No. 19 of 2018. In accordance with Article 154(6) of the Constitution, my report will be tabled in Parliament in due course.

In my opinion, the financial statements of the University of Moratuwa give a true and fair view of the financial position of the University as of 31st December 2022, and its financial performance and its cash flows for the year then ended in accordance with Sri Lanka Public Sector Accounting Standards.

1.2 Basis for the Opinion

I conducted my audit in accordance with Sri Lanka Auditing Standards (SLAuSs). My responsibilities, under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of my report. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

1.3 Other information included in the University's 2022 Annual Report

Other information means the information included in the 2022 Annual Report of the University, which is expected to be given to me after the date of this Audit Report but not included in the financial statements and my audit report. Management is responsible for this other information.



I do not cover other information in my opinion regarding financial statements, and I do not express any assurance or opinion about it.

In connection with my audit of financial statements, it is my responsibility to read the other information when available and to consider whether additional information in doing so is quantitatively inconsistent with the financial statements, my knowledge obtained during the audit, or otherwise.

If, after reading the University's 2022 Annual Report, I conclude that there are quantitative misstatements, those matters should be communicated to the governing parties for correction. If there are any further unresolved errors, those will be included in the report that I will table in Parliament in due course in accordance with Article 154 (6) of the Constitution.

1.4 Responsibilities of Management and Those charged with Governance for the Financial Statements.

Management is responsible for the preparation and fair presentation of the financial statements in accordance with Public Sector Accounting Standards, and for such internal control as Management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, Management is responsible for assessing the University's ability to continue as a going concern, except in the instances when action is taken to stop the operations where the management intends to liquidize the University or there's no other option, disclosing, as relevant matters related to going concern and using the going concern basis of accounting.

Those charged with governance are responsible for the University's financial reporting process.

As per Section 16(1) of the National Audit Act No. 19 of 2018, the University must maintain proper books and records of all its income, expenditure, assets, and liabilities to enable annual and periodic financial statements to be prepared for the Institution.

1.5 Auditor's Responsibilities for the Audit of the Financial Statements

My objective is to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue the auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Sri Lanka Auditing standards will always detect a material misstatement when it exists. Material misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, and the materiality of it depends on the influence on economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Sri Lanka Auditing Standards, I exercise professional judgement and maintain professional skepticism throughout the audit. I also:

- ▶ My opinion is based on obtaining sufficient and suitable auditing proof to avoid threats due to fraudulence and offences by planning appropriate auditing procedures suitable at that time when identifying and estimating the possible sufficient wrongful statements threats of that might occur due to fraudulence and offences. The consequences caused by fraudulence are powerful than the consequences caused by sufficient wrongful statements. The causes to arise fraudulence are collusion; prepare forge documents, intended avoidance or internal controls avoidance.
- ▶ Although not intended to express an opinion on the effectiveness of internal control, an understanding of internal control was gained in order to plan, as the case may be, an appropriate audit procedure.
- ▶ Appropriateness of the accounting policies used, fairness of accounting estimates and related disclosures made by management were evaluated.

23. Audit Report contd.

- ▶ Conclude on the appropriateness of Management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the University's ability to continue as a going concern. If I conclude that, a material uncertainty exists. I am required to draw attention in my auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Institution to cease to continue as a going concern.
- ▶ Evaluated the overall presentation of the financial statements including disclosures, and whether the financial statements represent the underlying transactions and events that are basis for Structure and content of the Financial Statements in a manner that achieves fair presentation.

I communicate with those charged with governance regarding, significant audit findings, significant deficiencies in internal control and other matters that I identify during my audit.

2. Report on other Legal and Regulatory Requirements

2.1 National Audit Act, No. 19 of 2018, includes specific provisions for following requirements.

2.1.1 as per the requirements of section 12(a) of National Audit Act, No. 19 of 2018, I have obtained all the information and explanation that required for the audit and as far as appears from my examination, proper accounting records have been kept by the University.

2.1.2 The financial statements presented is consistent with the preceding year as per the requirement of section 6(1) (d) (iii) of the National Audit Act, No. 19 of 2018.

2.1.3 The financial statements presented includes the recommendations made by me in the previous year as per the requirement of section 6 (1) (d) (iv) of the National Audit Act, No. 19 of 2018.

2.2 Based on the procedures performed and evidence obtained which were limited to matters that are material, nothing has come to my attention to make the following statements.

2.2.1 To state that any member of the governing body of the University has any direct or indirect interest in any contract entered in to by the University, which are out of the normal course of business as per the requirement of service 12 (d) of the National audit Act, No. 19 of 2018.

2.2.2 As per the requirement of the Article 12 (f) of National Audit Act No. 19 of 2018, except the following observations, acted noncompliance with certain written law or other general or special provisions issued by the Governing Council of the University.

	Reference to Law, Rule/Directive	Observations
(a)	Paragraph 8.9.1 (b) of the Government Procurement Guidelines	No formal contract agreement was entered into with the successful bidder for the procurement of supply and installation of auditorium chairs valued Rs. 1,407,600.
(b)	University Grants Commission Circulars	

	Reference to Law, Rule/Directive	Observations
i.	Paragraph 5.1.6 of Commission Circular No. 04/2016 dated 01 March 2016	Although 0.01 percent of the income earned from self-financing activities of the university should be credited to the University Grants Commission, from the year 2017 to the year 2022, the income of Rs. 333,238 earned from self-financing activities were not sent to the Commission.
ii.	Paragraph 4(ii) of University Grants Commission Circular No. 01/2022 dated 03 January 2022	Although the annual verification as per the sections of the libraries with more than 100,001 books should be completed in 03 years, books were not verified annually since the year 2013 in the library where there are 114,758 books according to the acquisition register.
iii.	Section 3.1 of Chapter XX of the Establishment Code of the University Grants Commission and Higher Education Institutions	For the year under review, without confirming the arrival and departure of the academic staff of the University, Rs. 2,017,672,383 had been paid as salaries and allowances.
(c)	Section 11 of Finance Act No. 38 of 1971 and University Grants Commission Internal Audit Circular Letter No. 04/2019 dated	The approval of the Finance Ministry was not obtained for the investments of Rs. 902,200,000 made in the year under review as per the recommendation of the Finance Committee.

2.2.3 Has acted in a manner inconsistent with the powers, duties and functions of the University as required by section 12 (g) of the National Audit Act No. 19 of 2018.

2.2.4 That the resources of the University have not been used frugally, efficiently and effectively within the timeframes according to relevant laws and rules as required by section 12 (g) of the National Audit Act No. 19 of 2018.

2.3 Other observations

- (a) 12 perches belonging to the Urban Development Authority under Lease Agreement No. 1494 dated October 14, 2009 for Rs. 1,400,000 was taken on lease for a period of 50 years. The letter from Urban Development Authority dated 27th February 2018 informed that if the development work on the land is not started within 06 months from the date of the agreement and is not completed within 02 years, the lease agreement will automatically be canceled and the ownership of the land will belong to the lessee and the university had not acted accordingly and therefore the agreement had been cancelled. Accordingly, a sum of Rs. 1,400,000 spent to lease the land had become a non-economic expenditure.
- (b) Although it was informed during the Audit of the last year that 346 numbers of Toners and cartridges worth Rs. 2,892,247 purchased before 2019, would be released to the necessary sections and that the unusable stock would be removed and adjusted, it had not been acted upon until April 2023.
- (c) Action had not been taken to settle withholding money of Rs. 2,125,052 related to capital goods purchased before the year 2020 and Rs. 2,429,936 of 03 contracts completed in 2012 and 2014 by December 31, 2022.
- (d) As of 31st December of the year under review, the sum of Rs. 62,969,142 to be charged from 29 Lecturers who violated Agreements and bonds consists of Rs. 5,074,425 to be charged from 06 officers from 21 years to 30 years and Rs. 1,908,708 to be charged from 05 officers from 31 years to 41 years.
- (e) According to the financial statements of the year under review, a sum of Rs. Rs. 179,311,051 in 53 accounts under the Departmental Development Fund, and Rs. 72,548,888 in 36 accounts under the Course Development Fund were underutilized. The sum of Rs. 6,040,365 in 18 accounts were underutilized for 06 years and a sum of Rs. 9,267,103 in 18 accounts were underutilized during the year under review.
- (f) As of 31st December 2022, a sum of Rs. 25,248,414 of 30 scholarship funds which exists from a period of 3 to 12 years remained inactive without awarding any scholarship.

23. Audit Report contd.

- (g) Although a sum of Rs. 13,602,546, from the scholarship funds aimed to provide scholarships which have been inactive for a long time, in the years 2020 and 2021 had been credited to a new fund called Awards & Scholarship Account, but due to the fact that the criteria required for awarding scholarships had not been prepared, this fund could not be used for awarding scholarships in the year under review.
- (h) As of December 31, 2022, due to the non-filling of vacancies in the academic staff of the University of Moratuwa, external lecturers were recruited and in the year under review a sum of Rs. 38,730,873 had been paid as allowances.
- (i) A sum of Rs. 10,584,513 to be paid to those who participated in the aptitude tests for the recruitment of students for self-financed courses in 03 departments, had not been settled even at the end of the year under review.

W.P.C. Wickramaratne

Auditor General

Replies for the Auditor Generals' Report



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මොරටුව විශ්වවිද්‍යාලය, இலங்கை
University of Moratuwa, Sri Lanka

මගේ යෙදවුම/எனது இல/My Ref:

ඔබේ යෙදවුම/உமது இல/Your Ref:

දිනය/திகதி/Date:

Auditor General,
National Audit Office,
No. 306/72,
Polduwa Road,
Battaramulla.

Auditor General's report in terms of Section 12 of the National Audit Act No. 19 of 2018 on the financial statements and other legal and regulatory requirements of the University of Moratuwa for the year ended 31 December 2022

This refers to Audit Report dated 30th June and No. 2023HED/C/UOM/6/22/FA submitted by the National Audit Office. I present the following explanations regarding the matters mentioned therein.

2.2.2

(a) Auditorium Chair Contract Agreement

Security deposit when procurement is done under the tender procedure, work Obtaining performance bonds and mandating formal contractual agreements limit the ability to obtain competitive prices by increasing the prices quoted by suppliers and reducing the number of bids submitted, thereby limiting the scope for accomplishing the desired work with limited funds the University of Moratuwa as a practice, obtain Performance Bonds and sign contracts only for supplies above Rs. 02 million. However, a retention of 10% has been made to rectify the defects which may occur later in respect of this supply.

(b) (i) Credit part of the income earned from self-financing activities to the University Grants Commission.

Since the University Grants Commission does not contribute to self-financing activities, no allocation has been made for this purpose in the budgets approved by the University Governing Council.

(ii) Annual Book survey has not been carried out since 2013

This year (2023), a book survey is being done.

(iii) Recording attendance and departure of academic staff

Since this procedure is implemented in the entire university system, I would like to inform you that the same procedure is also implemented in the University of Moratuwa .

(c) Investments for which the approval of the Minister of Finance has not been obtained

As per the University Grants Commission Circular Letter No. 02/2019, the daily surplus funds of the University will be deposited in overnight investments based on the balance. In addition to that, investments are made from time to time in fixed deposits based on the excess cash balances in the current accounts related to other non-government grants of the university. Thus, in investing money, quotations for interest rates are obtained from state banks, and the validity period

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மொரட்டுவைப் பல்கலைக்கழகம், பண்டாரநாயக்க மாவத்தை, கடுபெத்த, மொரட்டுவைப் 10400, இலங்கை
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Replies for the Auditor Generals' Report contd.

of those quotations is only for a few days. Also, since the interest rates are constantly changing depending on the current economic situation in the country, investments should be made within a few days. It takes time to get the approval of the Minister of Finance through the University Grants Commission and the Ministry of Education for investments made occasionally. Therefore investments have been made on the recommendation of the Finance Committee and the approval of the Governing Council, as there is a possibility of a change in the expected investment value due to changes in cash balance surpluses and interest rates.

2.3 Other Matters

(a) Land leased under a lease agreement

Since the University of Moratuwa was not informed to consent to the cancellation of this land obtained by the lease agreement, no cancellation has been mentioned in the land registration office. Therefore, in this regard, we are working to reach an agreement with the Urban Development Authority to implement the lease agreement of the land further, and if not, the Finance Committees and Governing Council have decided to conduct inquiries regarding the recovery of the expenses paid. Accordingly, action will be taken according to the response of the Urban Development Authority in the future.

(b) Unused toner and cartridges purchased before the year 2019

So far, stocks worth Rs. 184,022.00 have been issued from these toner and cartridge stocks. The remaining stocks will be further investigated as to whether there are necessary sections to take measures to retain for those sections and to take immediate action regarding the remaining stocks.

(c) Unsettled retention money

The relevant departments will be informed about the balances withheld from the suppliers, and steps will be taken to release them in the future.

I present the following information about retaining the money from contractors.

Construction of Highway Testing Laboratory

This retention will be released as soon as the recommendation of the Contract Engineer is received.

North East Extension to the Department of Textile and Clothing Technology

The recommendation of the project consultant has been received to release the retention money in this project with a reduction in delay fees. The contractor has not agreed to this reduction, so the consultant has yet to decide on the recommended payment. After taking the consulting firm's recommendation, arrangements will be made to release the retention.

Madanjeet Singh for South Asia Water Management

Due to some deficiencies in this project, the retention money has not been released until the response of the consulting firm for the final bill received, and the retention money will be released based on the responses received from the consulting firm.

(d) Amounts due from teachers in breach of contracts and bonds

The amount due from the officers who have breached the contracts and bonds for a long time and have not been able to recover the money till now is huge, and legal proceedings are underway for some of those debtors. Further action will be taken for the recovery of contracts and bonds based on the recommendations given by the Bond Recovery Review Committee. But considering the recent years, those who have violated the agreement are making proper payments in installments, and by 2022, the number of lecturers who have settled the charges is also at a significant level.

(e) Unutilized Department Development Fund and Course Development Fund

The money for this departmental development fund will be received from various course research and consultancy services conducted by the respective department on a self-earning basis. These funds will be used for staff and student activities, laboratory, and departmental equipment identified by the head of the department. Even if these funds remain inactive for one year or several years, they will be used for related tasks in the future. Accordingly, these departmental development funds are a fund that is kept as a reserve from the income generated by self-earning activities for the development of the relevant departments and future needs.

Also, the departments of the university work sparingly using the available resources, and these funds are used only when necessary. Since an external organization does not provide these funds and should be spent within a certain period, there is no problem in keeping them as a reserve without spending them for several years.

(f) Scholarship Fund Accounts

Out of these 30 scholarship funds, 18 are active, and for 16 funds, certificates and medals are awarded at the graduation ceremony and the annual awards ceremony, and the cost of printing certificates and trophies is not included in the individual scholarship fund accounts. Instructions have been given to deduct the cost of paper printing and the cost of medals from the respective accounts.

Also, the criteria for activating the Award & Scholarship Fund Account (Award & Scholarship Account), established by merging the inactive scholarship funds, is still being prepared.

(g) Unutilized “Awards and Scholarships” fund account for the award of scholarships

Awards & Scholarship Account has been submitted to the Finance Committee held on 2023.01.02 by the committee appointed for it, and the recommendation of the Finance Committee has been received and approved by the Governing Council held on 2023.01.04. Accordingly, this will be used to provide scholarships and awards in the future.

(h) Obtaining the services of external lecturers

Since the qualified applicants have not applied for the respective post, it is impossible to fill the relevant vacancies. Then the services of external lecturers have to be obtained for the continuation of the studies.

(e) Unsettled balance relating to the Aptitude tests

As on December 31, 2022, the outstanding unsettled balance associated with Aptitude tests should be corrected as Rs. 5,670,017, and the settlement of that balance is currently being done.

Professor N.D. Gunawardena

Vice Chancellor



UNIVERSITY OF
MORATUWA
SRI LANKA

Annual Report & Statement of Accounts 2022