

ANNUAL REPORT **2016**

& STATEMENT OF ACCOUNT



**UNIVERSITY OF MORATUWA,
SRI LANKA**

லர்சீஐ லர்ஐல ஈஐ ஙுஐஐ லர்ஐல - ஓஓஐஐ
வருடாந்த அறிகுஐயுடன் கணக்கறிகுஐ - ஆங்கிலம்
ANNUAL REPORT & STATEMENT OF ACCOUNTS - ENGLISH

2016

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OUR VISION

To be the most globally recognised Knowledge Enterprise in South Asia

OUR MISSION

To be the leading Knowledge Enterprise for technological and related disciplines in South Asia by:

- 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; and
- Contributing to sustainable, scientific, technological, social and economic development of Sri Lanka.

CORPORATE GOALS

- Achieve international recognition as a centre of excellence in higher learning
 - Achieve excellence in research, innovation and enterprise with national & international relevance with global recognition
 - Be a premier university in providing education responsive to the national needs and expectations of the industry and society
 - Enhance the intellectual and physical environment at the University to achieve excellence in its activities
 - Create a community of well accomplished, skilled and contented staff and students to meet the conditions of a vibrant university
 - Become a leading expert service provider of advanced technology and consultancy services
 - Be an advisor to the government in policy formulation and national development in all relevant disciplines and higher/professional education in Sri Lanka
 - Quality assurance and efficient corporate governance to be in the culture of the University
-

Ex-officio Members:

Vice-Chancellor (Chairman)	Prof. AKW Jayawardane
Deputy Vice-Chancellor	Prof. RA Attalage
Dean, Faculty of Architecture	Prof. ML De Silva
Dean, Faculty of Engineering	Prof. UGA Puswewala (Up to 27.02.2016) Prof. KKCK Perera (From 28.02.2016)
Dean, Faculty of Information Technology	Mr. PM Karunaratne
Dean, Faculty of Graduate Studies	Prof. (Mrs.) SAD Dias

Members appointed by the UGC:

Dr. Thilak Siyambalapitiya (From 20.04.2015)

International Energy Consultant and the Editor of SLEMA Journal, Former President of Sri Lanka Energy Managers Association, Corporate Member of the Institution of Engineers, Sri Lanka and had worked in the Ministry of Power and Energy and Ceylon Electricity Board on energy efficiency and power generation planning.

Eng. Mangala P. B. Yapa (From 20.04.2015)

Managing Director (Designate) of the proposed Agency for Development (AfD), Marine Engineer/Naval Architect; Chartered Engineer & a Fellow of the Institution of Engineers Sri Lanka, Member of the Institute of Marine Engineers, Scientists and Technologists, UK and a Founder Fellow of Chartered Professional Managers, Sri Lanka.

Eng. Sanjiva Senanayake (From 20.04.2015)

Director of Sampath Bank PLC, Asian Hotels and Properties PLC and Hemas Pharmaceuticals Ltd, served as a Director at Suntel, Nations Trust Bank and as an Alternate Director of Commercial Bank of Ceylon and former Resident Representative for Sri Lanka & Maldives of the International Finance Corporation.

Eng. Vajira Kulathilake (From 20.04.2015)

CEO of NDB Capital Holdings Limited (NCAP), Chairman of the South Asian Federation of Exchanges (SAFE), Fellow Member of the Chartered Institute of Management Accountants UK (FCMA), a CFA Charter holder and served in key strategic positions including the United States Agency for International Development (USAID), Sampath Bank and CKN Fund Management

Mr. Ashley de Vos (From 20.04.2015)

Fellow of the Sri Lanka Institute of Architects and Royal Institute of British Architects, Trained as an Architect, Landscape Architect and in Conservation and Heritage Management, Member of the Advisory Board of the Department of Archaeology and Past President of Wildlife and Nature Protection Society of Sri Lanka and ICOMOS (Sri Lanka)

Mr. Suresh Shah (From 20.04.2015)

Director and Chief Executive Officer of Ceylon Beverage Holdings PLC and Lion Brewery (Ceylon) PLC, Director of Carson Cumberbatch PLC and Bukit Darah PLC, Immediate Past Chairman of the Ceylon Chamber of Commerce, and a Fellow Member of the Institute of Chartered Accountants of Sri Lanka.

Mr. Ashroff Omar (From 20.04.2015)

Chief Executive Officer of Brandix, Sri Lanka's single largest apparel exporter. He was instrumental in the establishment of the Joint Apparel Association Forum (JAAF) - the apex body of the Sri Lankan apparel industry primarily involved in driving strategy for the industry, which he chaired at its inception. He is also the former Chairman of the Sri Lanka Apparel Exporters Association and is a frequent spokesperson for the apparel industry.

Mr. Manohara De Silva (From 12.05.2015)

President's Counsel, member Law Commission and the Legal aid commission. Former member of the Council of Legal Education, one time visiting lecturer in Law University of Moratuwa.

Mrs. Geethanjali Rupika Ranawaka (From 27.08.2015)

Director General of National Intellectual Property Office, Sri Lanka since 2012, Member of the Committee to propose amendments to the Acts of Department of National Archives, Department of Customs., and a member of committees of several other Government institutes, and Implemented several projects at NIPO with the assistance of WIPO during the last 4 years.

Members elected by the Senate:	Prof. MS Manawadu Prof. PGR Dharmaratne
Registrar (Secretary):	Mr. AL Joufer Sadique
Bursar (On invitation):	Mr. KAD Pushpakeerthi



Prof. Ananda Jayawardane

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. It should be highlighted that the UOM produces highly employable world class quality graduates in engineering, architecture, quantity surveying, design, town and country planning, facilities management, information technology and transport & logistics management at **a cost of less than US\$ 9000 per student** (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 2016, the UOM had an undergraduate student population of 8035 and the ITUM had NDT student population of 1050 within the same premises.

The University of Moratuwa admitted 1575 students in November 2016 from 2015 A/L batch catching up with some waiting time despite severe space constraints making the University of Moratuwa ahead of many other universities in commencing academic programs for the new intake.

It must be highlighted that the University has been increasing the annual intake of students over 39% overall and 180% in the IT Faculty during the last ten years to meet the increasing demand for our degree programs by students and their parents.

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.

In 2016, 1250 (94.8%) of 1318 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 2016 was 1611 of which 1299

were bachelors degrees and 312 were postgraduate degrees. This is a 9% increase of the first degree graduates and 24% increase of postgraduates compared to the previous year.

University of Moratuwa continued its excellent performance in 2016 in terms of recognitions received through the performance of its staff and students in many areas nationally and worldwide.

The University of Moratuwa also continued to provide great emphasis on internationalization during the year 2016.

It is sincerely hoped that the Government, Ministry of Higher Education & Highways and the UGC 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. Ananda Jayawardane
Vice-Chancellor
University of Moratuwa, Sri Lanka.

1. REVIEW OF UNIVERSITY ACTIVITIES

The University of Moratuwa (UOM) which is the successor to the Institute of Practical Technology, Katubedda set up in 1960 and the Ceylon College of Technology set up 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”.

By the end of 2016, the UOM consisted of four Faculties namely, Architecture, Engineering, Information Technology and Graduate Studies. The Faculty of Graduate Studies was established in January 2015 in order to promote postgraduate and research degrees. Towards the end of 2016 action was initiated to establish a new Faculty of Business according to the Strategic Management Plan of the University. At the end of 2016, the University had twenty (20) academic departments (see Table 1) offering eleven (11) Bachelors degree programs to students selected by the University Grants Commission (UGC). These 20 departments conduct over fifty (50) postgraduate programs on cost recovery basis out of which 44 programs were conducted in 2016 and new intakes were taken for 22 programs including several new postgraduate programs.

With this background, this review first looks at the increased access to higher education at the UOM followed by the University’s achievements and recognitions in 2016. 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. The review concludes with a brief statement of the constraints faced by the University which hinders its strategic development.

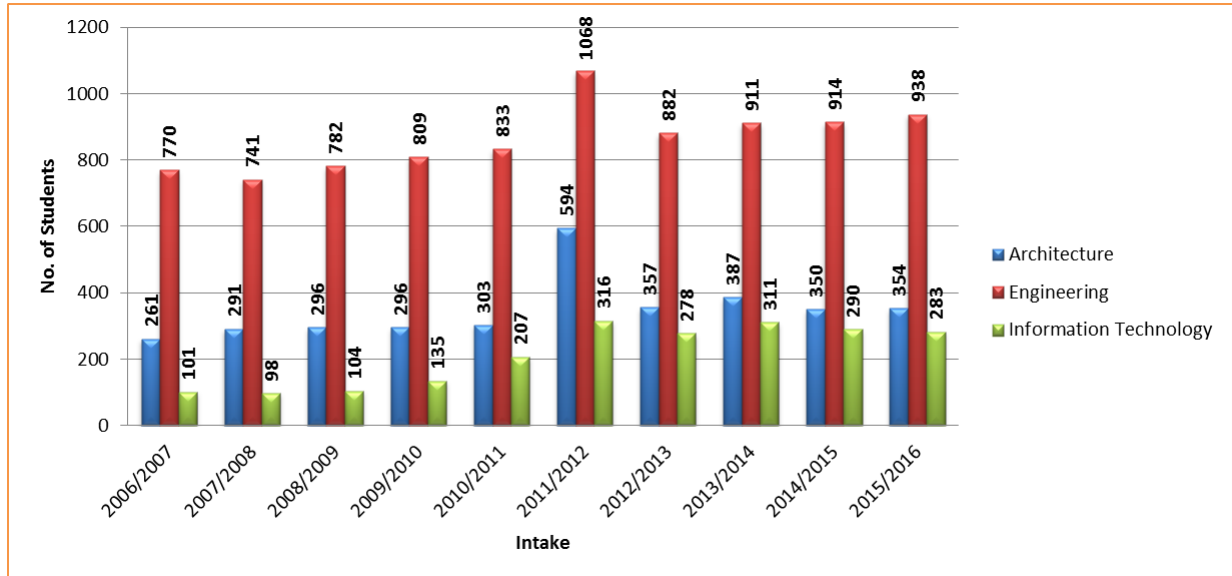
1.1 Increased Access to University Education

In 2000, the UOM established the Institute of Technology, University of Moratuwa (ITUM) to offer the National Diploma of Technology (NDT) program separately from the University, which was earlier a part of the Engineering Faculty. At that time, the University had two Faculties, Engineering and Architecture, with an undergraduate population of 2300 students. The

Table 1-Faculties and Departments of the University of Moratuwa

Faculty of Engineering
Department of Chemical & Process Engineering
Department of Civil Engineering
Department of Computer Science & Engineering
Department of Earth Resources Engineering
Department of Electrical Engineering
Department of Electronic & Telecommunication Engineering
Department of Management of Technology
Department of Materials Science and Engineering
Department of Mechanical Engineering
Department of Mathematics
Department of Textile & Clothing Technology
Department of Transport & Logistics Management
Department of Languages
Faculty of Architecture
Department of Architecture
Department of Town & Country Planning
Department of Building Economics
Department of Integrated Design
Faculty of Information Technology
Department of Information Technology
Department of Computational Mathematics
Department of Interdisciplinary Studies
Faculty of Graduate Studies

Figure 1 – Annual enrolments to faculties over the last ten years



NDT program had 1050 Diploma students. The Faculty of Engineering offered one degree program, B.Sc. Engineering in nine disciplines while the Faculty of Architecture offered two degree programs, B.Sc. in Built Environment and B.Sc. in Quantity Surveying.

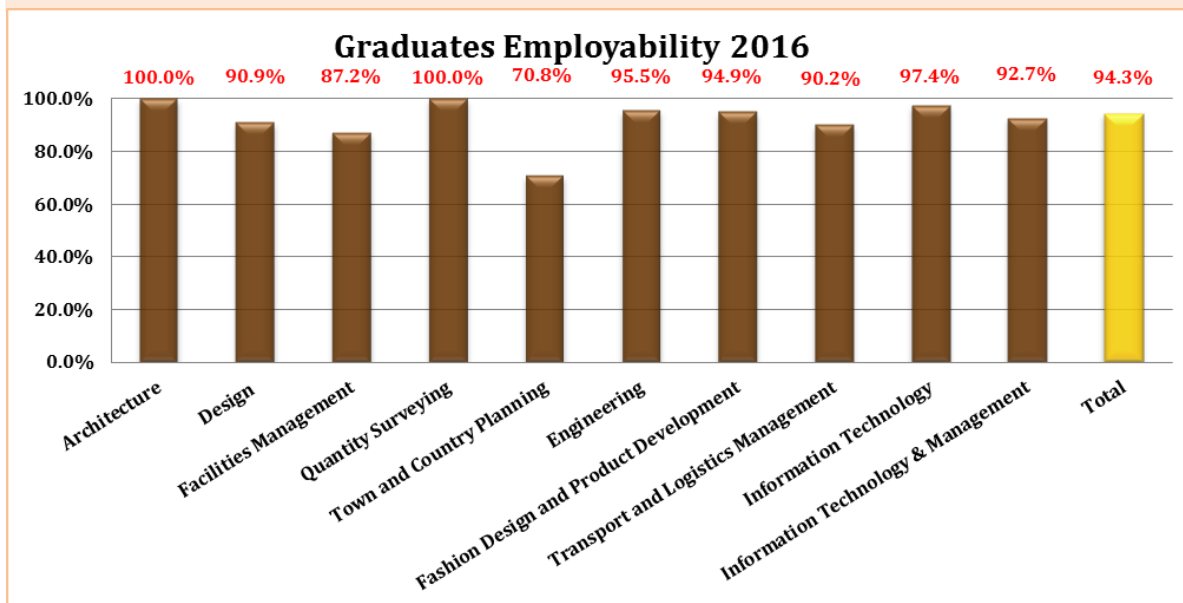
By the end of 2016, the UOM had an undergraduate student population of 8035 and the ITUM had NDT student population of 1050 within the same premises. The Faculty of Engineering offered three degree programs – B.Sc. Engineering (in ten specialised disciplines), B.Sc. in Transport and Logistics Management and B. Design in Fashion Design and Product Development.

The Faculty of Architecture offered six degree programs – B. Architecture, B. Design, 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 two degree programs – B.Sc. in Information Technology and B.Sc. in Information Technology and Management. All these programs are 4 year honours degree programs. In addition, the Faculty of Information Technology offered the Bachelor of Information Technology (BIT) program as an externally delivered program with the assistance of partner institutions.

The University of Moratuwa admitted 1575 students in November 2016 from 2015 A/L batch catching up with some waiting time despite severe space constraints making the University of Moratuwa ahead of many other universities in commencing academic programs for the new intake. This delayed admission is a threat to the State university system and arrangements are being made together with the UGC to catch up the delays and to admit 2016 A/L intake around August/September 2017.

It must be highlighted that the University has been increasing the annual intake of students over 39% overall and 180% in the IT Faculty during the last ten years to meet the increasing demand for our degree programs by students and their parents. Fig. 1 shows the patterns of student intake to three faculties taking undergraduate students over the last ten intakes. 2011/2012 academic year was an exceptional year where university with immense difficulty had to accommodate additional students due to Court decision as a settlement to injustice created to students due to Z score issue.

Figure 2 – Employability ratios of different courses



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. The activities of the Centre for Open and Distance Learning (CODL) has been expanding with the competitive grant of Rs. 20 Million received from the Higher Education for the Twenty First Century (HETC) Project in September 2012 for quality enhancement of CODL activities and governance. Funds received under this grant were mostly spent in years 2014 - 2016. 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 2016 was 280 and there were 369 registered students following this program by the end of 2016.

1.2 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 2016, on employment patterns of graduates, reported that 94.3% of all graduates, 95.5% of the engineering graduates, 100% of Architecture and Quantity Surveying graduates and 97.4% of 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. Fig. 2 shows the employability ratios of each undergraduate program conducted by the UOM.

In 2016, 1250 (94.8%) of 1318 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 2016 was 1611 of which 1299 were bachelors degrees and 312 were postgraduate degrees. This is a 9% increase of the first degree graduates and 24% increase of postgraduates compared to the previous year.

University of Moratuwa continued its excellent performance in 2016 in terms of recognitions received through the performance of its staff and students in many areas nationally and worldwide and some of the notable ones are indicated below.

International Awards:

- Archt. Dr. N Perera won the Architecture Asia Award for Emerging Architects – 2016 awarded by Architects Regional Council Asia. He was also selected as one of the Most Influential Names in Architecture and Design for 2016 Awarded by AD-ARCHITECTURAL DIGEST, India.
- Prof. AKW Jayawardane won the 7th Asia’s Education Excellence Award in 2016 awarded by World Education Congress, CMO Asia with CMO Council.
- Dr. R Halwathura won the Energy Globe National Award in 2016 awarded by Energy Globe Foundation.
- A team from UOM participating for the first time won three awards – award for the best driver, best new comer and best team at the IMechE Students Formula Car Competition in London – 2016 awarded by the Institution of Mechanical Engineers, UK.



- A group of three students advised by Dr. YWR Amarasinghe won First Place at the South Asian Regional Finals of IMechE Asia Pacific Regional Design Competition for people with hearing disorders 2016 - awarded by the Institution of Mechanical Engineers, UK, held in New Zealand.
- A team of students “Bit Masters” won the 2nd Place in the Innovation Category at the World Finals of Microsoft Imagine Cup – 2016 awarded by Microsoft Co-operation.
- A team of students won the 1st Place at the International Autonomous Robotics Challenge – IARC 2016 awarded by Techkriti, the Annual Technical & Entrepreneurial Festival of IIT Kanpur.
- Digital Repository of University of Moratuwa has been listed as No. 1 Repository in Sri Lanka by Cybermetrics Lab, which is a research group belonging to the Consejo Superior de investigaciones Cientificas (CSIC), the largest public research body in Spain.



ranking	World Rank	Instituto	Size	Visibility	Files Rich	scholar
1	1124	University of Moratuwa Digital Collections	801	1536	1252	474
2	1222	e Repository University of Kelaniya	497	1672	1506	462
3	1314	University of Colombo e-Repository	1452	1452	899	1276
4	1453	University of Sri Jayawardenepura Digital Repository	1499	1611	1121	1249
5	1713	Research Archive at Open University of Sri Lanka	1088	1762	1259	1775

National Awards:

- The University of Moratuwa won the Gold Award for the best stall in the university category at the annual TECHNO Engineering Exhibition of the Institution of Engineers Sri Lanka demonstrating mainly R&D activities of the Engineering Faculty.
- Prof. (Mrs.) C Jayasinghe won the CVCD Excellence Award for the Most Outstanding Senior Researcher in the field of Technology and Related Sciences including Engineering, Architecture, Quantity Surveying and Information Technology in 2016.
- Dr. R Halwathura won the CVCD Excellence Award for the Most Outstanding Young Researcher in the field of Technology and Related Sciences including Engineering, Architecture, Quantity Surveying and Information Technology in 2016.
- A team of students won the 1st Place at the Google IO Extended Hackathon – 2016 awarded by Mobitel Sri Lanka.
- A team of students won the 1st Place at CSE 2016 – Information Security Quiz Competition for University Students in Sri Lanka awarded by Sri Lanka Computer Emergency Readiness Team Coordination Centre (CERT/CC).
- A group of students won the 1st Place in the Games Category at the Microsoft Imagine Cup 2016 – Sri Lanka Competition awarded by Microsoft Co-operation
- Our students became the Champions at hackX 2k 16 – Inter-University Hackathon – 2016.
- A group of students became the 2nd Runner-up in the World Citizenship Category at the Imagine Cup 2016 – Sri Lanka Competition awarded by Microsoft Co-operation
- A group of students won the Gold Award in the Tertiary (Technology) Category at the National Best Quality ICT Awards - NBQSA 2016, awarded by BCS Sri Lanka Section.

The external examiners from the Royal Institute of Chartered Surveyors of the UK have consistently rated the Quantity Surveying degree program as “one of the best degree programs in Quantity Surveying in the World”. This program has been accredited by four professional bodies including three world renowned international accreditation bodies. The quality of this program is also reflected with 100% employment of the graduates immediately after graduation.



Accreditation Visit

As a result of the disciplined academic activities at the UOM, its industry oriented research and interactions, and its achievements, a perception is created amongst the industry personnel, academic community and students in the University system that the UOM is “the Best University” in Sri Lanka.

1.3 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) 2014-2018 was developed revising the previous Corporate Plan 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. A two-day residential workshop was held in June 2015 to review the Strategic Management Plan (2014-2018) and to develop the Annual Implementation Plan (2016) with the participation of all key staff.

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. Another brainstorming workshop has been scheduled for January 2017 to update the SMP for 2017-2021.



SMP Workshop January 2017

1.4 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 2016 was Rs. 361 million for construction, Rs. 82 million for rehabilitation of capital assets, Rs. 40 million for University Township Project, Rs. 2.3 million for Human Capital Development Project, Rs. 34.7 million for strengthening research and Rs.

Table 2 – Capital infrastructure development projects during last 5 years.

Project	Value (Rs. Million)	Status
Madanjeet Singh Centre for South Asia Water Management (External funding)	50	Completed in 2012
NE Extension to the Dept. of Textile & Clothing Technology	83	Completed in 2012
Transport & Logistics Management Building	148.2	Completed in 2014
Faculty of Architecture – Phase II (Town & Country Planning)	140	Completed in 2015
Student Centre and Canteen Extension	57	Completed in 2015
Highway Testing Laboratory Phase I	6.7	Completed in 2015
Hostel Building 1 (Pre-fabricated) under hostel project (funded directly by the Ministry)	196.4	Completed in 2016
Hostel Building 2 (Pre-fabricated) under hostel project (funded directly by the Ministry)	196.4	Completed in 2016
Faculty of Information Technology – Phase II	205	Completed in 2016
Faculty of Architecture – Phase III (Integrated Design)	110	90% Completed
Faculty of Architecture – Phase IV (Architecture)	150	98% Completed
Extension to Administration Block	282	90% Completed
Lecture Room Building for Faculty of Architecture (Steel)	164	85% Completed
Multipurpose Building for Faculty of Engineering (Steel)	184	85% Completed
Female Hostel (for 400 students)	194	On-going
Hostel Building 3 (Pre-fabricated) under hostel project (funded directly by the Ministry)	196.4	On-going
Highway Testing Laboratory Phase II	23.7	On-going
Building for Department of Building Economics	75	On-going
Department of Materials Science & Engineering	439	On-going
Department of Textile & Clothing Technology	307	On-going

843 million for acquisition of fixed assets – highest ever in the university history. The University completely utilized the allocation given by the UGC but Rs. 191.5 million spent was not released by the Treasury Operations. In addition, the UOM invested Rs. 34.8 million of its generated income from other sources and those accumulated in the University Development Fund and Departmental Development Funds in accordance with Public Finance Circular 380 to purchase new capital equipment in 2016.

After laying the Foundation Stone in August 2013 for the Building Complex to be built in the newly acquired land in Diyagama for the Institute of Technology of University of Moratuwa



Institute of Technology of University of Moratuwa

(ITUM), great effort was made to secure funding and to proceed with the project as it was a key to safeguard the peaceful environment of the University and to increase student intake. This project was to be built initially by CATIC, a Chinese contractor with funding from the Exim Bank of China. However, this was later abandoned and the project was awarded to the International Construction Consortium (ICC) for a total project cost of Rs. 10.3 billion with 75% of funding sourced by the ICC from local banks with 25% funding from the Treasury. With this development the UOM can further increase in intake and ITUM too can increase their annual intake from the current 350 to 1000 once the project is completed. This can be considered as a very significant achievement. Construction continued throughout the year 2016 and the ITUM is expected to be relocated in the new state-of-the-art premises in early 2017.

UOM was successful in obtaining funding from the World Bank funded Project Higher Education for the Twenty First Century (HETC) under the University Development Grants (UDG), External Degree Programmes (EDP) and the Quality and Innovations Grants (QIG) components, as well as scholarships for 8 academic staff members to obtain PhD and research based Master's qualifications in local and foreign Universities under the Human Resources Development component.

The University received Rs. 40 million under the Round 1 of the UDG, for carrying out



IT faculty building

Admin Building

Female Hostel

proposed interventions under 4 activities: Enhancing ICT Skills; Improving English Language Skills; Strengthening Soft Skills; and Promoting Ethnic Cohesion. The project commenced in July 2011. University also received a grant of Rs. 9 million to purchase Books, Teaching Software and Electronic Resources under the HETC Project, which has been fully utilized. Under the QIG Grants four Departments were successful in getting grants – Department of Textile and Clothing Technology and Department of Town and Country Planning in the first round and the Department of Electronic & Telecommunication Engineering and Department of Electrical Engineering in the second round amounting each with Rs. 25 Million grants. What is to be noted is that these Departments won these awards by obtaining the maximum marks in the entire university system during the proposal stage competition for which two special awards were also received for two rounds.

Review of the progress of capital projects in the year 2016 indicates that the UOM completely utilised the allocations for the year. Out of Rs. 75 Million budgeted for rehabilitation and improvement of buildings and structures, 109% has been spent. More than 97% of Rs. 809 Million allocated for acquisition of fixed assets has been spent. Out of 1,545 Million capital funding allocated all the allocated Rs.1,364 funding was spent during the year 2016.

1.5 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 2016. “The Enterprise” – Centre for Innovation, Incubation and Entrepreneurship established during 2015 under – Director/Enterprise to support student start-ups and innovation driven staff start-ups continued its activities under the guidance of the IFS Senior Fellow while action was taken to provide conducive physical space with a total floor area of 180m² to be developed with the assistance of the industry.

Guest lecture series on various aspects of entrepreneurship such as Idea Mapping, Business proposal development, awareness campaigns with various banners and posters across campus, establishing collaborations with strategic partners continued. Students participated at various entrepreneurship competitions and won awards.



Lion’s Den Start Ups Pitch program continued and a new Start Up initiative “Mora Ventures” was launched in 2016 with the objective of creating 30 Start Ups. The Entrepreneurship Society created in 2015 greatly supported these initiatives. The society is confident that it can bring at least 10 of these Start Ups towards US\$ 1 Mn valuation by end 2018. During 2016, the University submitted applications for 4 patents to the NIPO and 2 patents were granted. With these altogether 13 applications are being processed by NIPO for patent grants.

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

1.6 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 practioners, 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 ATLUS–UOM for Stationary Technologies and INSEE – UOM 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 Annual Fashion Show. Another such initiative was taken in 2016 to establish “Epic-UOM Innovation Lab”.

The staff members continue to undertake innovative research and consultancy projects on behalf of the Government, Donor Agencies, and Industry, contributing immensely to National Development as well as generating income for the University. The UOM is much sought after by many stakeholders to obtain such specialized services.



EPIC collaboration

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.

Through these actions the UOM generated Rs. 638.17 million in 2016 by carrying out such **Cost Recovery** (self-financing) activities and industry initiatives for entrepreneurial activities which is a 67% increase compared to last year. The generated income was utilized according to Public Finance Circular 380 on non-profit basis.

1.7 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 (IQUA) 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 IQUA at their monthly meetings.

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 describing new mechanisms at Faculty level for improving and maintaining standards. The faculty level QA Cells work along with the IQUA 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.

Towards our vision to become a world class university, the UOM has been striving to rise in world rankings and in 2016 the UOM maintained the third best in Sri Lanka, 56th in South Asia and 2401 in the world (top 20%) by December 2016 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.

This is in addition to maintaining International accreditation for several undergraduate programs, from CILT, IMechE, CText, IChemE, RIBA, RICS, CICES, 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 2016, there were several accreditation visitations mainly to renew the accreditations already acquired and in a few cases new accreditation. The Institution of Engineers Sri Lanka (IESL) re-accredited/accredited BSc Eng degree programs offered by the Department of Civil Engineering, Department of Computer Science and Engineering, Department of Electrical Engineering, Department of Electronic and Telecommunication Engineering and Department of Mechanical Engineering during 2016.

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 2016, 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 2016, some modules were deployed and others were in the development, implementation and testing process. Other initiatives include development of complete Job Descriptions for the entire non-academic cadre of 653 staff members first time in the university, manual of procedures for various administrative functions, induction training for all new administrative and non-academic staff and other similar activities.

1.8 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, 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 International Relations in these efforts. In 2016, 87 new research students were enrolled including 13 PhD students.

The FGS was instrumental in setting up a new Regulation under the PhD By-Law to offer joint PhDs with foreign universities. The first PhD candidate under this program was enrolled for a joint PhD degree by the University of Moratuwa and the University of Wollongong, Australia in 2016.

In year 2016 several other initiatives were taken to further enhance research and dissemination of research outcomes. These include: Grants for organizing international conferences (Rs. 5 Mn administered through Faculty of Graduate Studies); Grants for hosting reputed overseas academics (Rs. 3.5 Mn 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 2016, 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 2016, the University received Rs. 23.3 million from external funding agencies which is a very significant improvement compared to last year. In addition, the University funded research projects of Academic Staff through the Senate Research Committee (SRC). During the year 2016, SRC granted 32 short term grants, 23 long term grants, 8 national development grants and 1 capital incentive grants totalling to Rs. 64 million.

The above initiatives and actions have improved research performance notably as indicated by increase in research excellence awards with 21 distinction awards out of 59. It has also improved high quality publications in indexed journals from 12 in 2013 to 21 in 2014, 40 in 2015 and 66 in 2016 (65% increase compared to last year). The total number of publications too increased from 140 in 2015 to 240 in 2016 (71% increase).

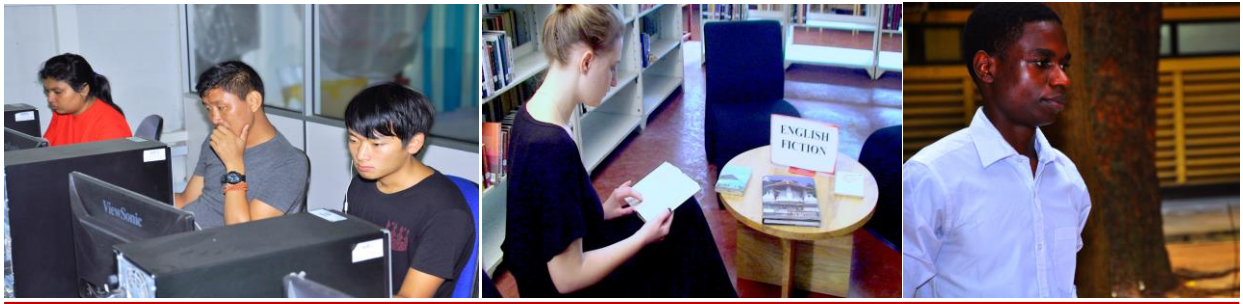
It is expected that these initiatives and activities will have significant boost in research output - the number of research degrees and publications, quality of research and publications, research funding and research collaborations.

1.9 Internationalization

The University of Moratuwa continued to provide great emphasis on internationalization during the year 2016. 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. Some of the activities during the year 2016 include visits to UOM by 15 international universities and Director/International Relations visiting 11 universities to initiate potential collaborations. At present UOM has 21 agreements and 09 MOUs with international universities and some of them are very active.

In 2016, MOUs were signed with 10 Universities and Institutes. The active notable collaborations include Shandong University of Science and Technology in the area of Mechatronics; undergraduate and postgraduate students exchange program with Riga Institute of Technology, Latvia; Setting up a joint PhD programme between the University of Wollongong, Australia and UoM; The collaboration between the Building Econ. Dept., and Liverpool John Moores University; Project on waste plastic value addition with the University of Western Australia; Student and staff exchange program with Munster University of Applied Science.

During 2016, 8 international students were enrolled to the Faculty of Engineering with 5 under the scholarship scheme granted by the government and the other 3 on fee levying basis. University also enrolled 8 other postgraduate international students during 2016. At present the University of Moratuwa has over 35 full time international students. In addition, there are several schemes whereby international students spend short periods at the University of Moratuwa under various student exchange programs.



1.10 Sports and Recreational Activities

During the year 2016 University of Moratuwa has won several championships in the Sri Lanka University Games 2016, explicitly Inter University Badminton Men Championship, Inter University Carrom Men Championship, Inter University Karate Men Championship, Inter University Rowing Men Championship, Inter University Rowing Women Championship and Inter University Rugby Football Championship. Moreover, a student of Faculty of Engineering represented Sri Lanka University Badminton Team in the World University Badminton Championship held in Russia in 2016 while two students of Faculty of Engineering represented Sri Lanka University Chess Team in the World University Chess Championship held in UAE in 2016. One student of Faculty of Engineering represented Sri Lanka University chess Team in the World University Chess Championship held in Portugal in 2016 while one of the students of University of Moratuwa participated in the South Asian Karate Women Championship and won a Bronze Medal in 2016.

Numerous sports events including 'UMiSF', the University of Moratuwa International Shuttler's Fest Badminton Championship with school age group tournament and Inter University Individual and Team Championship 2016, Mora Invitational Basketball Tournament 2016, Invitational International University Cricket Sixes Tournament. PESIT University of Bangalore participated in this event 2016, MORA Cup Invitational University Soccer Tournament 2016, Invitational University Six a side Hockey Men & women Tournament 2016, 13th Academic Rugby Sevens 2016 , 'MORA Smashes' Table Tennis Championship with school age group tournament and Inter University Individual and Team Championship 2016, 'UOM Tennis Fest' Age group Tennis Championship 2016 and Gemunu Rathnayake Memorial Invitational University Volleyball Championship 2016 have organized by University of Moratuwa to enhance the students participation in sport actives.

Gavel Conference 2016, an event initiated by the Gavel Club of University of Moratuwa in collaboration with Toastmasters International, was successfully held with the participation of over 200 students.

1.11 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 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, e-learning promotion, marketing and media. University is struggling without such cadre for these evolving needs and approval process is painful.
- 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.
- Increasing hostel accommodation is commendable. However, the recurrent funding given to universities is insufficient to meet all recurrent needs and 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 53 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.
- UOM is thankful to the government for allocating special funding of Rs. 500 Mn to procure equipment to the Faculty of Engineering for upgrading of equipment to meet the accreditation requirements in 2016. However this kind of funding should be sustained to retain international accreditation which is an essential requirement towards becoming a world class university. The allocation for capital funding in 2017 has a significant drop 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, commercialise and promote start-ups as strategies for rapid economic growth, the Universities should be able to establish incubators as in other international 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 commercialised 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 criticised 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. The UOM submitted its own procurement guidelines to be approved by the Ministry of Finance and Planning to overcome this issue and subsequently these guidelines were reviewed and another proposal was submitted by the UGC to address this issue about three years ago. It is earnestly expected that this bottleneck is cleared at the very earliest to avoid such delays.

2. Resources & Students

a. Summary

Faculty/ Division/ Centre	Total Students*		Total Academic Staff				Total Administrative Staff **		Total Academic Support Staff****		Total Non Academic Staff*****	
	2015	2016	Permanent		Contract		2015	2016	2015	2016	2015	2016
			2015	2016	2015	2016						
Faculty of Architecture	1907	1950	75	78	15	16	1	1	16	7	73	59
Faculty of Engineering	4566	4663	228	243	39	36	2	2	90	78	214	195
Faculty of Information Technology	1347	1422	28	28	3	1	-	1	28	26	44	37
Faculty of Graduate Studies	-	-	-	-	-	-	-	-	-	-	-	3
Divisions and Centres	-	-	7	7	-	-	22	21	6	8	369	372
Grand Total	7820	8035	338	355	57	53	25	26	140	119	700	669

b. Details

Faculty/ Division/ Centre	Course	Total Students*		Total Academic Staff				Total Administrative Staff **		Total Academic Support Staff***		Total Non Academic Staff****	
		2015	2016	Permanent		Contract		2015	2016	2015	2016	2015	2016
				2015	2016	2015	2016						
Faculty of Architecture	AT ¹	377	370	75	78	15	16	01	01	16	7	73	59
	AD ²	217	203										
	QS ³	546	573										
	TCP ⁴	321	321										
	FM ⁵	281	276										
	BLA ⁶	165	207										
Sub Total		1907	1950	75	78	15	16	01	01	16	7	73	59
Faculty of Engineering	MPR ⁷	3517	3587	228	243	39	36	02	02	90	78	214	195
	EM ⁸	264	266										
	TM ⁹	290	302										
	TLM ¹⁰	281	283										
	FD ¹¹	214	225										
Sub Total		4566	4663	228	243	39	36	02	02	90	78	214	195
Faculty of Information Technology	IT ¹²	895	928	28	28	03	1		01	28	26	44	37
	ITM ¹³	452	494										
Sub Total		1347	1422	28	28	03	1	-	01	28	26	44	37
Faculty of Graduate Studies												-	03
Sub Total												-	03
Divisions and Centres		-	-	07	7	-	-	22	21	06	8	369	372
Sub Total		-	-	07	7	-	-	22	21	06	8	369	372
Grand Total		7820	8035	338	355	57	53	25	26	140	119	700	669

Notes-

³ Bachelor of Science in Quantity Surveying

⁶ Bachelor of Landscape Architecture

⁹ Bachelor of the Science in Engineering(Textile & Clothing Tech.)¹⁰ Bachelor of Science in Transport & Logistics Management

¹² Bachelor of Science in Information Technology

¹ Bachelor of Architecture

⁴ Bachelor of Science in Town & Country Planning

⁷ Bachelor of the Science in Engineering (MPR)

¹³ Bachelor of Science in Information Technology and Management

² Bachelor of Design

⁵ Bachelor of Science in Facilities Management

⁸ Bachelor of the Science in Engineering (Earth Resources)

¹¹ Bachelor of Design in Fashion Design & Product Development

* 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 2016).

*** Permanent Academic Support Staff, Contract Academic Support Staff and Temporary Instructors (at 31st December 2016).

**** Permanent Non Academic Staff, Contract & Temporary Non Academic Staff (at 31st December 2016).

Staff category	Salary Scale	Approved Cadre	Permanent	Temporary	Contract	Permanent Cadre Vacancies	Actual Cadre Vacancies
Academic Staff	U-AC 3 to U-AC 5	453	348	-	53	105	52
	U-AC 1 to U-AC 2	127	0	81		127	46
Library (professional staff)	U-AC 5	1	1	-	-	-	-
	U-AC 4	-	-	-	-	-	-
	U-AC 3	6	6	-	-	-	-
Administrative Staff	U-EX 3	2	2	-	-	-	-
	U-EX 2	17	13	-	-	4	4
	U-EX 1	12	11	-	-	1	1
	U-MO 2	1	1	-	-	-	-
	U-MO 1	3	1	-	-	2	2
Academic Support Staff	U-AS 2	62	30	-	6	32	26
	U-AS 1	6	1	-	-	5	5
Technical Staff *1	U-EX 2	0	2	-	-	0	-
	U-EX 1	8	6	-	-	0	-
	U-MN 4	36	35	-	-	0	-
	U-MN 3	-		-	-	0	-
	U-MN 2	1	1	-	-	0	-
	U-MN 1	1	1	-	-	0	-
	U-MT 1	107	91	-	-	17	-
Clerical & Allied	U-MN 4	32	40	-	-	4	-
	U-MN 3	5	6	-	-	0	-
	U-MN 2	3	2	-	-	1	-
	U-MN 1	174	149	-	-	12	-
Primary Staff	U-PL 3	173	155	-	-	19	-
	U-PL 2	42	38	-	-	4	-
	U-PL 1	130	124	-	-	5	-
Total		1402	1064	-	-	338	136

3. Local Students

a. Summary

(i) Bachelors Degrees (Undergraduate)

Faculty	Intake (No. of Students)		1 st Year Students		2 nd Year Students		3 rd Year Students		4 th Year Students		5 th Year Students		6 th Year Students		Number Graduated	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Faculty of Architecture	358	354	360	358	357	360	466	357	305	466	61	55	-	-	121	265
Faculty of Engineering	928	938	897	928	896	897	1004	896	841	1004	-	-	-	-	718	801
Faculty of Information Technology	288	283	302	288	275	302	274	275	208	274	-	-	-	-	115	184
Grand Total	1574	1575	1559	1574	1528	1559	1744	1528	1354	1744	61	55	-	-	954	1250

(ii) Postgraduate Degree (by Course)

Faculty	Intake (No. of Students)		Current No. of Students	No. Completed			
	2015	2016		M.Sc./ M.Eng./ MBA		Postgraduate Diploma	
				2015	2016	2015	2016
Faculty of Architecture	86	57	300	20	19	30	18
Faculty of Engineering	380	652	1764	169	151	56	111
Faculty of Information Technology	43	59	125	7	33	6	2
Total	509	768	2189	196	252	156	132

(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	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Faculty of Architecture	-	-	-	-	-	-	-	1	15	8	4	6	-	1	1	3	1	1
Faculty of Engineering	37	-	10	-	15	-	100	77	52	52	61	68	20	14	3	5	4	2
Faculty of Information Technology	1	-	1	-	-	-	1	1	6	4	2	2	-	-	-	-	-	-
Faculty of Graduate Studies	-	45	-	32	-	13	-	77	-	43	-	30	-	4	-	-	-	-
Total	38	45	11	32	15	13	101	156	73	107	67	106	20	19	4	8	5	3

(b) Details

(i) Bachelors Degrees (Undergraduate)

Faculty	Course	Medium	Intake (No. of Students)		1 st Year Students		2 nd Year Students		3 rd Year Students		4 th Year Students		5 th Year Students		6 th Year Students		Number Graduated	
			2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Faculty of Architecture	AT ¹	English	55	54	57	55	57	57	92	57	55	92	61	55	-	-	45	43
	AD ²	English	44	37	35	44	46	35	41	46	51	41	-	-	-	-	37	37
	QS ³	English	128	124	116	128	89	116	116	89	97	116	-	-	-	-	-	93
	TCP ⁴	English	47	51	64	47	73	64	86	73	51	86	-	-	-	-	39	49
	FM ⁵	English	47	46	48	47	54	48	81	54	51	81	-	-	-	-	-	43
	BLA ⁶	English	37	42	40	37	38	40	50	38	-	50	-	-	-	-	-	-
Sub Total			358	354	360	358	357	360	466	357	305	466	61	55	-	-	121	265
Faculty of Engineering	MPR ⁷	English	727	723	708	727	684	708	745	684	653	745	-	-	-	-	563	626
	EM ⁸	English	48	50	50	48	53	50	65	53	48	65	-	-	-	-	45	43
	TM ⁹	English	54	61	49	54	59	49	79	59	49	79	-	-	-	-	36	41
	TLM ¹⁰	English	55	51	49	55	61	49	67	61	49	67	-	-	-	-	43	48
	FD ¹¹	English	44	53	41	44	39	41	48	39	42	48	-	-	-	-	31	43
Sub Total			928	938	897	928	896	897	1004	896	841	1004	-	-	-	-	718	801
Faculty of Information Technology	IT ¹²	English	189	188	189	189	164	189	198	164	155	198	-	-	-	-	84	140
	ITM ¹³	English	99	95	113	99	111	113	76	111	53	76	-	-	-	-	31	44
Sub Total			288	283	302	288	275	302	274	275	208	274	-	-	-	-	115	184
Grand Total			1574	1575	1559	1574	1528	1559	1744	1528	1354	1744	61	55	-	-	954	1250

Notes-

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² Bachelor of Design

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⁸ Bachelor of the Science in Engineering (Earth Resources)

¹¹ Bachelor of Design in Fashion Design & Product Development

(ii) Postgraduate Degree (by Course)

Faculty	Course Name	Medium	Intake (No. of Students)		Current No. of Students	No. Completed			
			2015	2016		M.Sc./ M.Eng./ MBA		Postgraduate Diploma	
						2015	2016	2015	2016
Faculty of Architecture	MSc/ PG Dip in Urban Design	English	04	-	24	02	02	04	03
	MSc/ PG Dip in Spatial Planning Management & Design	English	09	20	37	-	01	-	-
	PG Dip in Interior Design Leading to MSc. in Interior Design	English	17	15	34	-	-	-	-
	MSc/ PG Dip in Occupational Safety & Health	English	-	11	32	-	03	-	01
	MSc/ PG Dip in Project Management	English	28	-	36	13	05	13	11
	Msc/ PG Dip in Landscape Design	English	-	-	09	-	-	03	-
	Master of Architecture	English	-	-	24	-	01	-	-
	MSc/ PG Dip in ACOMAS	English	-	11	21	01	-	03	-
	MSc/ PG Dip in Construction Law & Dispute Resolution	English	28	-	83	01	03	01	02
	MSc/ PG Dip in Town & Country Planning	English	-	-	-	03	04	06	01

Faculty	Course Name	Medium	Intake (No. of Students)		Current No. of Students	No. Completed			
						M.Sc./ M.Eng./ MBA		Postgraduate Diploma	
			2015	2016		2015	2016	2015	2016
Faculty of Engineering	MSc/ PG Dip in Computer Science	English	63	79	220	13	10	01	02
	MBA/ PG Dip in Information Technology	English	40	43	36	07	39	05	04
	MBA/ PG Dip in Management of Technology	English	41	39	114	21	22	04	11
	M Eng/ PG Dip in Foundation Engineering Earth Retaining Systems	English	-	40	100	-	04	03	-
	MSc/ PG Dip in Business Statistics	English	17	25	84	07	11	04	02
	MSc/ PG Dip in Operational Research	English	12	16	50	01	02	02	-
	M Eng/ PG Dip in Highway & Traffic Engineering	English	12	20	77	09	09	-	05
	MSc/ PG Dip in Transportation	English	05	03	16	01	02	-	-
	MBA/ PG Dip in Project Management	English	-	48	82	07	-	05	01
	MSc/ PG Dip in Electronics & Automation	English	-	36	56	03	06	01	04
MSc/ PG Dip in Environmental Engineering and Management	English	-	20	37	-	11	07	04	

Faculty	Course Name	Medium	Intake (No. of Students)		Current No. of Students	No. Completed			
						M.Sc./ M.Eng./ MBA		Postgraduate Diploma	
			2015	2016		2015	2016	2015	2016
Faculty of Engineering	MSc/ PG Dip in Environmental Management	English	-	17	65	-	01	-	-
	M Eng/ PG Dip in Structural Engineering Design	English	-	36	61	06	09	04	17
	MSc/ PG Dip in Construction Project Management	English	43	48	85	05	-	18	06
	MSc/ PG Dip in Financial Mathematics	English	12	21	84	10	05	07	07
	M Eng/ PG Dip in Manufacturing System Engineering	English	-	-	55	04	07	05	03
	MSc/ PG Dip in Polymer Technology	English	-	-	23	01	-	-	01
	MSc/ PG Dip in Mining & Mineral Exploration	English	-	-	11	-	-	-	-
	MSc/ PG Dip in Electrical Engineering	English	28	38	60	21	19	19	09
	MSc/ PG Dip in Electrical Installation	English	34	35	66	10	05	02	15
	MSc/ PG Dip in Industrial Automation	English	16	31	44	10	03	09	02

Faculty	Course Name	Medium	Intake (No. of Students)		Current No. of Students	No. Completed			
						M.Sc./ M.Eng./ MBA		Postgraduate Diploma	
			2015	2016		2015	2016	2015	2016
Faculty of Engineering	MSc/ PG Dip in Materials Science Eng.	English	24	-	33	05	01	-	-
	MSc/ PG Dip in Sustainable Process Development	English	19	-	50	03	03	-	01
	MBA/ PG Dip in e-Governance	English	-	-	08	02	-	-	-
	MSc/ PG Dip in Building Services Eng.	English	-	22	54	03	03	13	07
	M Eng/ PG Dip in Energy Technology	English	-	-	14	04	06	01	01
	MSc/ PG Dip in Textile & Clothing Management	English	-	12	40	02	-	-	-
	MBA/ PG Dip in Infrastructure	English	-	-	09	-	-	-	-
	MSc/ PG Dip in Telecommunication	English	14	13	39	09	12	06	04
	MSc/ PG Dip in Electronics & Telecommunication	English	-	-	63	-	01	-	01
	MSc/ PG Dip Water Resource Engineering	English	-	-	18	05	09	04	-
	MBA/PG Dip in Entrepreneurship	English	-	10	10	-	-	-	-

Faculty	Course Name	Medium	Intake (No. of Students)		Current No. of Students	No. Completed			
						M.Sc./ M.Eng./ MBA		Postgraduate Diploma	
			2015	2016		2015	2016	2015	2016
Faculty of Information Technology	MSc/ PG Dip in Artificial Intelligence	English	12	15	47	04	06	03	01
	PG Dip in Information Technology for Education	English	-	-	-	-	-	-	-
	MSc/ PG Dip in Information Technology	English	31	44	78	03	27	03	01
Total			509	768	2189	196	252	156	132

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	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Faculty of Architecture	-	-	-	-	-	-	-	01	15	08	04	06	-	01	01	03	01	01
Faculty of Engineering	37	-	10	-	15	-	100	77	52	52	61	68	20	14	03	05	04	02
Faculty of Information Technology	01	-	01	-	-	-	01	01	06	04	02	02	-	-	-	-	-	-
Faculty of Graduate Studies	-	45	-	32	-	13	-	77	-	43	-	30	-	04	-	-	-	-
Total	38	45	11	32	15	13	101	156	73	107	67	106	20	19	04	08	05	03

4. 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	Intake		1 st Year Students		2 nd Year Students		3 rd Year Students		4 th Year Students	
		2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Faculty of Engineering	Bachelor of the Science of Engineering (MPR)	5	-	-	5	3	-	2	3	3	2
Faculty of Architecture	Bachelor of Architecture	-	-	-	-	1	-	-	1	-	-
	Bachelor of Science in Quantity Surveying	-	-	1	-	-	1	-	-	-	-
	Bachelor of Science in Town & Country Planning	-	-	2	-	1	2	-	1	-	-
Total		5	-	-	5	5	3	2	5	3	2

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

Faculty	Course	Intake		1 st Year Students		2 nd Year Students		3 rd Year Students		4 th Year Students	
		2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Faculty of Engineering	Bachelor of the Science of Engineering (MPR)	3	1	1	3	3	1	3	3	-	3
Faculty of Architecture	Bachelor of Architecture	-	1	-	-	-	-	-	-	-	-
Total		3	2	1	3	3	1	3	3	-	3

(b) Details of Postgraduate Foreign Students

Faculty	Course	Medium	Country of Students	Intake		Current No. of Students		No. of Students Graduated	
				2015	2016	2015	2016	2015	2016
Faculty of Architecture	M.Sc./ PG Diploma in Project Management	English	Iran	02	-	02	02	-	-
			Korea	01	-	01	01	-	-
			Maldives	-	-	-	01	-	-
	Master of Spatial Planning Management & Design	English	Australia	02	-	02	-	-	02
Faculty of Engineering	M.Sc./ PG Dip in Sustainable Process Development	English	-	-	-	-	-	-	-
	M.Sc. /PG Dip in Project Management	English	-	-	-	-	-	-	-
	M.Sc. In Computer Science	English	Maldives	01	-	01	-	-	01
	M.Sc./PG Dip in Water Resources Engineering and Management	English	Bhutan	02	-	02	03	-	-
			Afghanistan	-	-	-	01	-	-
			Pakistan	-	-	-	01	-	-
Total				08	-	08	09	-	03

5. Details of Academic Staff

Faculty	Senior Professor		Professor		Associate Professor		Senior Lecturer		Lecturer (Transitional)		Lecturer (Probationary)		Contract Academic Staff		Instructors	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Architecture	01	01	01	01	01	01	41	43	01	01	30	31	15	16	15	6
Engineering	13	13	23	25	04	05	131	141	02	02	55	56	39	36	73	59
Information Technology	01	01	-	-	-	-	16	16	01	01	10	10	03	1	17	16
Total	15	15	24	26	05	06	188	200	04	04	95	97	57	53	105	81

Library	Librarian		Senior Assistant Librarian Grade 11		Senior Assistant Librarian Grade 1		Assistant Librarian Grade 11	
	2015	2016	2015	2016	2015	2016	2015	2016
Library Staff*	01	01	03	02	01	02	02	02
Total	01	01	03	02	01	02	02	02

* Considered under the Academic Staff categories

6. Details of Administrative Staff

Administrative Officers	Registrar/ Bursar		Deputy Registrar/ Bursar		Senior Assistant Registrar/ Bursar		Assistant Registrar/ Bursar		Other Administrative Officers*	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
General Administration	01	01	02	02	07	05	02	07	08	06
Financial Administration	01	01	-	-	04	04	-	02	-	-
Total	02	02	02	02	11	09	02	09	08	06

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

7. Details of Non Academic Staff

Faculty / Branch	Senior Staff*		Junior Staff**		Minor Employees		Contract Staff ***	
	2015	2016	2015	2016	2015	2016	2015	2016
Faculty of Architecture	08	09	38	31	20	19	07	01
Faculty of Engineering	37	38	78	79	93	86	06	02
Faculty of Information Technology	03	01	20	18	16	17	05	01
Faculty of Graduate Studies	-	-	-	01	-	01	02	01
Capital Works & Services	01	01	04	04	01	01	01	01
Career Guidance Unit	-	-	01	01	-	-	-	-
Centre for IT Services	01	01	02	01	01	01	-	-
Electricity Supply	-	-	03	01	02	08	01	01
Examination Services	-	01	12	12	06	06	02	-
Financial Administration	07	07	14	14	04	04	05	04
General Administration	03	04	25	30	19	16	07	05
Health Services	-	-	05	05	09	09	-	-
Hostels	-	-	06	06	09	10	03	02
Internal Audit	-	-	04	04	01	01	-	-
Lands & Buildings	-	-	06	06	28	31	04	01

Faculty / Branch	Senior Staff*		Junior Staff**		Minor Employees		Contract Staff ***	
	2015	2016	2015	2016	2015	2016	2015	2016
Library Services	10	10	17	19	11	13	04	-
Physical Education	-	-	01	01	07	07	01	01
Security Services	-	-	03	04	16	12	-	-
Stores & Supply Services	01	04	09	07	02	02	01	-
Student & Staff Welfare	01	02	02	02	01	01	01	-
Transport Services	-	-	-	-	25	26	07	08
Water Supply	-	-	-	-	09	09	-	-
Workshop	-	-	11	08	30	34	-	-
Total	72	79	261	257	310	314	57	28

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

08. Research Projects / Patents

(a) Summary

Faculty	Research Projects on going	Research Project completed	Patents Applied	Patents Received	Patents Commercialized
Faculty of Architecture	26	24	-	-	-
Faculty of Engineering	297	93	3	1	-
Faculty of Information Technology	29	12	-	-	-
Grand Total	352	129	3	1	-

(b) Details

Faculty	Departments	Research Projects on going	Research Project completed	Patents Applied	Patents Received	Patents Commercialized
Faculty of Architecture	Dept. of Architecture	15	15	-	-	-
	Dept. of Integrated Design	02	-	-	-	-
	Dept. of Town & Country Planning	09	07	-	-	-
	Dept. of Building Economics	-	02	-	-	-
Sub Total		26	24	-	-	-
Faculty of Engineering	Dept. of Chemical & Process Eng.	27	03	-	01	-
	Dept. of Civil Engineering	65	18	-	-	-
	Dept. of Computer Science & Eng.	23	15	-	-	-
	Dept. of Earth Recourses Eng.	18	14	-	-	-
	Dept. of Electrical Engineering	23	03	-	-	-
	Dept. of Electronic & Telecom. Eng.	25	02	-	-	-
	Dept. of Mathematics	05	02	-	-	-
	Dept. of Materials Science & Eng.	38	10	-	-	-
	Dept. of Management of Technology	10	09	-	-	-
	Dept. of Mechanical Engineering	32	06	03	-	-
	Dept. of Textile & Clothing Tech.	17	06	-	-	-
	Dept. of Transport & Logistic Mgt.	13	03	-	-	-
	Dept. of Languages	01	02	-	-	-
Sub Total		297	93	03	01	-
Faculty of Information Technology	Dept. of Information Technology	02	05	-	-	-
	Dept. of Interdisciplinary Studies	04	01	-	-	-
	Dept. of Computational Mathematics	23	06	-	-	-
Sub Total		29	12	-	-	-
Library		-	-	-	-	-
Sub Total		-	-	-	-	-
Grand Total		352	129	03	01	-

09. Research, Innovation and Publications

(a) Summary

Faculty	International Journal Publications	Local Journal Publications	Books Publications	Conference Presentations
Faculty of Architecture	32	6	2	90
Faculty of Engineering	92	13	7	301
Faculty of Information Technology	14	2	5	10
Library	-	2	-	4
Grand Total	138	23	14	405

(b) Details Research, Innovation and Publications

Faculty	Department	International Journal Publications	Local Journal Publications	Books Publications	Conference Presentations
Faculty of Architecture	Dept. of Architecture	04	02	01	30
	Dept. of Town & Country Planning	08	02	01	39
	Dept. of Integrated Design	02	-	-	02
	Dept. of Building Economics	18	02	-	19
Sub Total		32	06	02	90
Faculty of Engineering	Dept. of Chemical & Process Eng.	11	02	-	16
	Dept. of Civil Engineering	15	02	01	60
	Dept. of Computer Science & Eng.	03	-	01	60
	Dept. of Earth Recourses Eng.	06	02	-	38
	Dept. of Electrical Engineering	-	-	01	32
	Dept. of Electronic & Telecom. Eng.	05	-	-	07
	Dept. of Materials Science & Eng.	10	-	-	17
	Dept. of Mathematics	01	-	-	09
	Dept. of Management of Technology	13	02	02	10
	Dept. of Mechanical Engineering	09	01	-	25
	Dept. of Textile & Clothing Tech.	16	04	02	18
	Dept. of Transport & Logi. Mgt.	03	-	-	06
Dept. Language	-	-	-	03	
Sub Total		92	13	07	301
Faculty of Information Technology	Dept. of Information Technology	02	-	05	01
	Dept. of Interdisciplinary Studies	04	-	-	04
	Dept. of Computational Mathematics	08	02	-	05
Sub Total		14	02	05	10
Library		-	02	-	04
Sub Total		-	02	-	04
Grand Total		138	23	14	405

10. Programmes, Seminars & Workshops

(a) Summary

(i) Conducted by the University

Description	Faculty of Architecture		Faculty of Engineering		Faculty of Information Technology	
	2015	2016	2015	2016	2015	2016
a. No. of Short Courses	-	-	12	11	-	-
b. No. of Seminars / Workshops/ Training programmes	13	15	18	19	14	13
c. No. of Conferences	3	3	7	6	1	2
Total	16	18	37	36	15	15

(b) Details

(i) Conducted by the University

Description	Faculty of Architecture		Faculty of Engineering		Faculty of Information Technology	
	2015	2016	2015	2016	2015	2016
a. No. of Short Courses	-	-	12	11	-	-
b. No. of Seminars / Workshops/ Training programmes	13	15	18	19	14	13
c. No. of Conferences	03	03	07	06	01	02
Total	16	18	37	36	15	15

(ii) Participated by Staff Members of the University

Subject	Registered /Attended by		Completed by		Made Presentations	
	2015	2016	2015	2016	2015	2016
a. No. of Postgraduate Degree Programmes	46	53	22	14	NA	NA
b. No. of Postgraduate Diploma Programmes	-	-	-	-	NA	NA
c. No. of Degree Programmes	-	-	-	-	NA	NA
d. No. of Diploma Programmes	-	-	-	-	NA	NA
e. No. of Certificate Programmes	-	-	-	09	NA	NA
f. Other (Seminars & Workshops)	-	-	-	115*	96*	88**
Total	46	53	22	138	96	88

NA = Not Applicable

* participated as resource persons

** As a participant

11. Details of Awards Received

Subject	Total No. of Awards		No. of Academics		No. of Students	
	2015	2016	2015	2016	2015	2015
a. Local Awards (University/ SRC)	129	144	50	61	79	83
b. National Awards (President/ CVCD)	37	96	06	15	31	81
c. International Awards	55	65	21	18	34	47
d. Other	22	-	-	-	22	-
Total	243	305	77	94	166	211

12. Details of New Courses Started

Faculty	Medium	Certificate		Diploma		Degree		Postgraduate Diploma		Postgraduate Degree	
		2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Architecture	English	-	-	-	-	-	-	-	-	-	-
Engineering	English	01	01	-	-	01	-	02	02	02	02
Information Technology	English	01	01	-	-	-	-	-	-	-	-
Total		02	01	-	-	01	-	02	02	02	02

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

13. Details of Recurrent Expenditure

Subject	2015 Rs.	2016 Rs.
a. Personal Emoluments	1,328,678,458	1,466,229,855
b. Travelling	5,942,564	8,043,236
c. Supplies	115,042,690	120,102,166
d. Maintenance	36,790,991	32,843,500
e. Contractual Service	194,801,477	221,426,217
f. Other *	143,376,411	228,836,533
Total	1,824,632,591	2,077,481,507

* Including Mahapola & Bursary expenditure and excluding Depreciations.

14. Details of Capital Expenditure

Subject	2015 Rs.	2016 Rs.
a. Acquisition of furniture & Office Equipment	65,882,169	145,339,005
b. Acquisition of Machineries (Lab & Teaching Equipment)	156,276,745	684,277,565
c. Acquisition of Building & Structures	366,830,683	360,926,072
d. Other	22,836,474	173,129,273
e. Rehabilitation & Improvements	69,866,013	155,012,286
Total	681,692,084	1,518,684,201

15. Details of Projects (Local / Foreign Funded)

Name & Detail	Loan / Grant	Funding Agency #	TCE Rs.	
			2015	2016
Extension to Administration Building	Grant	GOSL	282,000,000	282,000,000
Dept of Transport & Logistic Management – stage 1	Grant	GOSL	148,200,000	148,200,000
Hostel for 400 female students	Grant	GOSL	194,000,000	194,000,000
North-East Extension to the Textile Dept Building *	Grant	GOSL	83,000,000	83,000,000
Faculty of Information Technology Phase 11	Grant	GOSL	205,000,000	205,000,000
Faculty of Architecture (TCP) Phase 11	Grant	GOSL	140,000,000	140,000,000
Faculty of Architecture (Design) Phase 111	Grant	GOSL	110,000,000	110,000,000

Name & Detail	Loan / Grant	Funding Agency #	TCE Rs.	
			2015	2016
Faculty of Architecture (Archi) Phase 1V	Grant	GOSL	150,000,000	150,000,000
Student Centre & Canteen Extension	Grant	GOSL	57,000,000	57,000,000
Lecture Room Building for the Faculty of Architecture	Grant	GOSL	164,000,000	164,000,000
Construction of Multipurpose Building for the Faculty of Engineering	Grant	GOSL	184,000,000	184,000,000
Construction of Highway Testing Laboratory	Grant	GOSL	6,698,000	6,698,000
Balance Work for Ground & Mezzanine Floors of Textile Extension Build. for Dept. Textile & Cloth. Tech.	Grant	GOSL	27,000,000	27,000,000
Advance Bitumen Testing and Accelerated Pavement Testing Laboratory – Phase II	Grant	GOSL	22,100,000	22,100,00
New Building for Department of Building Economics	Grant	GOSL	45,000,000	75,000,000
Proposed Building Extension for the Department of Textile & Clothing Technology	Grant	GOSL	307,000,000	307,000,000
Total			1,750,898,000	2,154,998,000

#(GOSL/ADB/IDA/WB/ ...)

Notes *Funds received from Ministry of Industry & Commerce for North-East Extension to the Textile Dept Building

**Funds received from Madanjeet Fund for Madanjeet Centre for SAWM Building

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

Name	TCE Rs. (Ongoing Projects)		Exp in Rs.		Cumulative Exp as at		% of Physical Progress	
	2015	2016	2015	2016	31.12.2015	31.12.2016	2015	2016
Faculty of Information Technology-Stage 11	205,000,000	205,000,000	67,729,341	4,871,824.60	109,744,995	114,616,819.60	90	100
Faculty of Architecture (TCP) Phase 11	140,000,000	140,000,000	22,351,182	12,619,369.25	91,651,722	104,271,091.25	100	100
Faculty of Architecture (Design) Phase 111	110,000,000	110,000,000	21,018,369	22,519,563.16	39,333,825	61,853,388.16	70	98
Faculty of Architecture (Archi) Phase 1V	150,000,000	150,000,000	31,290,678	22,100,913.53	63,295,474	85,396,387.53	80	100
Extension to Administration Building	282,000,000	282,000,000	31,520,135	98,739,778.37	111,578,572	210,318,350.37	82	100
Department of Transport & Logistic Management – stage 1	148,200,000	148,200,000	13,410,556	12,966,451.23	127,512,177	140,478,628.23	100	100
Hostel for 400 female students	194,000,000	194,000,000	-	-	-	-	-	-

Name	TCE Rs. (Ongoing Projects)		Exp in Rs.		Cumulative Exp as at		% of Physical Progress	
	2015	2016	2015	2016	31.12.2015	31.12.2016	2015	2016
Student Centre & Canteen Extension	57,000,000	57,000,000	28,286,161	12,494,377.46	37,845,164	50,339,541.46	100	100
Lecture Room Building for the Faculty of Architecture	164,000,000	164,000,000	56,124,175	50,572,760.97	84,908,535	135,481,295.97	70	100
Construction of Multipurpose Building for the Faculty of Engineering	184,000,000	184,000,000	78,295,548	49,844,568.27	78,295,548	128,140,116.27	73	100
Construction of Highway Testing Laboratory - Phase I	6,698,000	6,698,000	3,229,922	-	5,450,265	5,450,265	-	-
Balance Work for Ground & Mezzanine Floors of Textile Extension Build. for Dept. Textile & Cloth. Tech.	27,000,000	27,000,000	13,574,615	12,374,032.42	13,574,615	25,948,647.42	90	100
Advance Bitumen Testing and Accelerated Pavement Testing Laboratory – Phase II	22,100,000	22,100,000	-	6,467,522.50	-	6,467,522.50	-	88

Name	TCE Rs. (Ongoing Projects)		Exp in Rs.		Cumulative Exp as at		% of Physical Progress	
	2015	2016	2015	2016	31.12.2015	31.12.2016	2015	2016
North-East Extension to the Textile Dept. of Textile & Clothing Technology	83,000,000	83,000,000	-	3,846,892.04	62,858,781.87	66,705,673.91	100	100
New Building for Department of Building Economics	75,000,000	75,000,000	-	-	-	281,256.43	-	-
Proposed Building Extension for the Department of Textile & Clothing Technology	307,000,000	307,000,000	-	352,522	-	352,522	-	-

17. Details of Financial Progress (Expenditure)

Subject	Provision Rs.		Expenditure Rs.		Savings / Excess Rs.	
	2015	2016	2015	2016	2015	2016
a. Recurrent Except Project	1,591,040,008	1,842,920,000	1,824,632,592	2,077,481,508	(233,592,584)	(234,561,508)
b. Capital Except Project	331,000,000	1,002,000,000	296,634,823	1,003,033,042	34,365,177	(1,033,042)
c. Project - Local funded	309,000,000	543,000,000	366,830,683	360,926,072	(57,830,683)	182,073,928
d. Project - Foreign funded	-	-	-	-	-	-
Total	2,231,040,008	3,387,920,000	2,488,098,098	3,441,440,622	(257,058,090)	(53,520,622)

18. Details of Financial Progress (Generated Income)

Source of Revenue	Provision Rs.		Collection Rs.		Surplus /Deficit (Variation) Rs.	
	2015	2016	2015	2016	2015	2016
a. Undergraduate Studies	3,620,000	3,735,000	5,859,090	7,339,435	2,239,090	3,604,435
b. Postgraduate Studies (Research)	2,150,000	2,375,000	1,763,200	2,755,565	(386,800)	380,565
c. Postgraduate Studies (Cost Recovery Basis)	100,000,000	125,000,000	196,842,408	274,237,780	96,842,408	149,237,780
d. Consultancies/ Training Programs	200,000,000	250,000,000	186,112,809	313,204,939	(13,887,191)	63,204,939
e. Other	10,480,000	8,846,000	18,373,007	40,640,225	7,893,007	31,794,225
Total	316,250,000	389,956,000	408,950,514	638,177,944	92,700,514	248,221,944

19. Financial Performance Analysis

Subject	Formula	Exp. Per Student Rs.	
		2015	2016
a. Recurrent Expenditure per Student (RE)	RE/No. of Student strength	241,420	262,541
b. Capital Expenditure per Student (CE)	CE/No. of Student strength	87,287	172,174
Total		328,707	434,715

20. Details of Infrastructure Facilities

Infrastructure Details	Expenditure Rs. (Mn.)		Physical Progress	
	2015	2016	2015	2016
Department of Transport & Logistics Management (Stage 1)	13.41	12.97	100%	100%
Faculty of Architecture (Phase II) Department of Town and Country Planning	22.35	12.62	100%	100%
Faculty of Architecture (Phase III) Department of Integrated Design	21.01	23.41	70%	98%
Faculty of Architecture (Phase IV) Department of Architecture	31.29	22.1	80%	100%
Extension to Administration building	31.52	98.7	82%	100%
Faculty of Information Technology (Phase II)	67.73	54.85	90%	100%
Lecture Room Building for Faculty of Architecture (Under Additional Intake of Students)	56.12	46.49	70%	100%
Student Centre & Canteen Extension (Under Additional Intake of Students)	28.29	12.49	100%	100%
Lecture Room Building for Faculty of Engineering (Under Additional Intake of Students)	78.29	49.84	73%	100%
Advance Bitumen Testing & Accelerated Payment Testing Laboratory – Phase I & Phase II (Construction of Highway Material Testing Laboratory – Phase I & Heavy Vehicle Bitument Testing Laboratory) *	3.23	6.47	20%	88%
Balance Work for Ground & Mezzanine Floors of Textile Extension Building for Department of Textile & Clothing Technology *	13.57	16.57	90%	100%

* - Under Rehabilitation Funds

21. Financial Accounts 2016

21.1 Statement of Financial Position as at 31st December 2016

	Note	2016 Rs	2015 Rs
Assets			
Non Current Assets			
Property, Plant & Equipment	1	3,127,411,537	2,432,530,571
Other Capital Activities - Intangible Assets		-	-
Investments (LT)	2	359,218,761	349,287,828
Work in Progress	3	1,047,770,449	827,323,004
Import Advance on Capital Item		57,110,511	-
		<u>4,591,511,258</u>	<u>3,609,141,403</u>
Current Assets			
Stocks	4	20,451,413	11,310,551
Loans & Advances to staff	5	47,108,669	52,486,887
Receivables	6	108,885,285	87,764,463
Pre Payments		4,333,680	4,850,371
Cash at Bank	7	161,087,881	87,422,814
Cash in Hand	8	-	5
		<u>341,866,927</u>	<u>243,835,091</u>
Total Assets		<u>4,933,378,185</u>	<u>3,852,976,494</u>
Liabilities			
Current Liabilities			
Deposit Payable	9	21,187,648	17,330,744
Research Grants	10	30,175,307	24,677,930
Payables	11	117,343,075	112,471,492
Accrued Expenses	-	96,195,740	97,994,492
Differed Income	12	408,828,002	324,687,922
		<u>673,729,772</u>	<u>577,162,579</u>
Non-Current Liabilities			
Provision for Gratuity		248,785,095	227,773,076
		<u>248,785,095</u>	<u>227,773,076</u>
Total Liabilities		<u>922,514,867</u>	<u>804,935,655</u>
Net Assets		<u>4,010,863,318</u>	<u>3,048,040,839</u>
Net Assets /Equity			
Capital Grant - Spent	13	3,740,706,725	2,880,131,903
Capital Grant -Unspent	14	50,000,000	-
Generated Funds Capital	15	364,050,985	329,239,267
Donation	16	1,201,195,628	1,081,282,259
		<u>5,355,953,339</u>	<u>4,290,653,430</u>
Reserves			
Revaluation Reserve		88,861,613	88,861,613
Sport Dev. Reserve		1,229,400	1,188,900
General Reserve		(2,064,558,504)	(1,879,151,915)
		<u>(1,974,467,491)</u>	<u>(1,789,101,402)</u>
Funds			
Restricted Funds	17	607,617,322	525,615,869
Endowment Fund	18	21,760,149	20,872,943
Total Net Assets/Equity		<u>4,010,863,319</u>	<u>3,048,040,839</u>

The Notes appearing on pages 06 to 16 form an integral part of the Financial Statement

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. AKW Jayawardane
Vice Chancellor
Accounting Officer

Prof. R.A.Attalage
Deputy Vice Chancellor
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A.L.Joufer Sadique
Registrar
Assistant Accounting
Officer

K.A.D.Pushpakeerthi
Bursar

21.2 Statement of Financial Performance for the year ended 31st December 2016

	Note	2016	2015
		Rs.	Rs.
Income			
Government Grant		1,724,000,000	1,579,000,000
Bursary		7,296,400	4,017,300
Mahapola		77,436,100	41,486,200
Endowment Scholarship		204,500	34,000
Receipts from TIL Grant		-	-
Receipts from Cost Recovery Activities		587,442,719	382,955,217
Interest received	19	25,390,191	12,442,711
Income from students	20	10,095,000	7,622,290
Other Income	21	14,077,647	5,364,182
Receipt of Grants for Research		-	-
Amortization		296,319,909	260,713,394
Surplus of the Hostel		1,172,503	566,114
Total Income		2,743,434,969	2,294,201,408
Expenditure			
Personnel Emoluments	22	(1,431,880,411)	(1,301,924,811)
Traveling and Subsistence	23	(8,043,236)	(5,942,564)
Welfare services	24	(73,596,243)	(58,079,619)
Other Operating Expenses	25	(72,817,791)	(56,948,425)
Financial Assistance to Students	26	(84,937,000)	(45,529,500)
Sub Total		(1,671,274,681)	(1,468,424,920)
Contractual Services	27	(221,426,217)	(194,801,477)
Supplies and Consumables	28	(116,641,873)	(111,757,388)
Academic Research		(34,709,255)	(12,327,541)
Maintenance	29	(32,843,500)	(36,790,991)
Expenditure of TIL Grant (Fellowships)		-	-
Expenditure on Cost Recovery Activities		(587,442,719)	(382,955,217)
Depreciation		(305,746,730)	(296,474,953)
Amortization of Other Capital Activities		(2,366,821)	(10,398,322)
Finance Cost	30	(585,981)	(530,275)
Sub Total		(1,301,763,097)	(1,046,036,164)
Total Expenditure		(2,973,037,778)	(2,514,461,084)
Surplus/ (Deficit) for the Period		(229,602,809)	(220,259,676)

Prof. AKW Jayawardane
Vice Chancellor
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Assistant Accounting
Officer

K.A.D.Pushakeerthi
Bursar

21.3 Statement of Changes in Net Assets for The Year Ended 31st December 2016

	General Reserve	Sport Dev. Reserve	Revaluation Reserve	Endowment Fund	Restricted Funds	Capital			
						Donations	Generated Funds	Capital Grant Spent	Capital Grant Unspent
Balance as at 01-01-2015	(1,760,366,454)	1,148,400	88,861,613	20,722,089	453,125,545	1,077,733,852	314,561,096	2,458,468,968	18,890,823
Deficit for the Year	(220,259,676)								
Amortization for the Year								(260,713,395)	
Transfer to Sports Reserve									
Credit Adjustments (sch 9+10)	104,723,759								
Debit Adjustments (sch 11+12)	(3,249,545)								
Receipts		40,500		2,861,043	269,873,739	3,548,407	14,678,171		663,465,506
Interest Receipts				945,082	(197,383,416)				
Amortization adjustment									
Adjustment								18,910,823	(18,890,823)
Acquisition of Assets								286,236,501	(286,236,501)
Expenditure of Projects								366,830,683	(366,830,683)
Expenditure on Other Capital Activities								10,398,322	(10,398,322)
Utilization of Fund									
Payments				(3,655,271)					
Balance as at 01-01-2016	(1,879,151,915)	1,188,900	88,861,613	20,872,943	525,615,868	1,081,282,259	329,239,267	2,880,131,903	(0)
Deficit for the Year	(229,602,809)								
Amortization for the Year								(296,319,909)	
Transfer to Sports Reserve									
Credit Adjustments (sch 9+10)	46,835,354								
Debit Adjustments (sch 11+12)	(2,639,134)								
Receipts		40,500		3,649,206	314,147,336	119,913,369	34,811,718		1,413,959,114
Interest Receipts				(2,762,000)	(232,145,883)				
Amortization adjustment									
Adjustment								(207,064,383)	
Acquisition of Assets								965,956,966	(965,956,966)
Expenditure of Projects								360,926,072	(360,926,072)
Expenditure on Other Capital Activities								37,076,076	(37,076,076)
Utilization of Fund									
Payments									
Balance as at 31-12-2016	(2,064,558,504)	1,229,400	88,861,613	21,760,149	607,617,321	1,201,195,628	364,050,985	3,740,706,725	50,000,000

21.4 Cash Flow Statement for the Year Ended 31st December 2016

	Note	2016 Rs	2015 Rs
Cash flows from Operating Activities			
Surplus/(deficit) from the Ordinary Activities		(229,602,809)	(220,259,676)
Decrease in Deficits in Cost recovery Courses		-	-
		<u>(229,602,809)</u>	<u>(220,259,676)</u>
Adjustments			
Credit Adjust (Sch9+10)		5,568,941	3,250,126
Debit Adjust (Sch 11+12)		(2,179,015)	(1,292,483)
Sport Activities		40,500	40,500
Interest received	19	(25,390,191)	(12,442,711)
Gratuity Payment		(13,349,903)	(15,792,913)
Profit of Disposal of Asset		(2,141,128)	-
Bank Charges	30	585,981	530,275
		<u>(36,864,816)</u>	<u>(25,707,205)</u>
Non Cash Movements			
Depreciation	1	305,746,730	296,474,953
Amortization of Other Capital Expenditure	13	37,076,076	10,398,322
Provision for Gratuity		34,349,509	26,753,647
Amortization	13	(296,319,909)	(260,713,394)
		<u>80,852,406</u>	<u>72,913,528</u>
Net Surplus/(deficit) from the ordinary activities		<u>(185,615,219)</u>	<u>(173,053,353)</u>
Increase /Decrease in Working Capital			
Increase / Decrease in Stocks		(9,140,861)	(991,669)
Increase / Decrease in Other current assets		(15,225,912)	10,942,376
Increase / Decrease in Current Liabilities		96,567,193	79,452,105
Interest from Loans & Advances to Staff	19	2,086,103	2,398,298
		<u>74,286,522</u>	<u>91,801,110</u>
Net Cash flows from Operating activities		<u>(111,328,698)</u>	<u>(81,252,243)</u>
Cash flows from Investment Activities			
Purchase of Plant and Equipment	1	(943,658,173)	(300,914,673)
Payments for Constructions	3	(360,926,072)	(366,830,683)
Payments for Other Capital Expenditure	13	(37,076,076)	(10,398,322)
Withdrawal of Investment		-	-
New Investment		-	-
Import Advance on Capital Item		(57,110,511)	-
Interest from Investments (Long Term)	2	9,930,932	8,045,354
Proceeds from Sale of old Stock		2,893,141	-
Bank Interest Received for Endowment fund	18	1,580,246	945,082
Interest from Investments	19	23,304,089	10,044,413
Net Cash flows from Investing Activities		<u>(1,361,062,424)</u>	<u>(659,108,829)</u>
Cash flows from Financing Activities			
Grant from Treasury		1,353,500,000	640,000,000
UGC Grant for Equipment		50,000,000	-
Grant from Ministry of HE		-	19,773,503.88
Grant from Ministry of Industry & Commerce		-	14,404,235
Funds Received from Ministry of Highways		-	10,000,000
Funds From Generated Income to Purchase PPE		34,811,718	14,678,171
Other Receipts		23,497,499	1,737,326
Net Inflow of Research / Symposium		13,462,742	-
Payments of Awards from Endowments fund	18	(2,762,000)	(3,655,271)
Proceeds to Endowment fund	18	2,068,960	2,861,043
Increase in Restricted fund	17	82,001,453	72,490,323
Bank Charges Paid	30	(585,981)	(530,275)
Net Cash flows from Financing Activities		<u>1,555,994,391</u>	<u>771,759,057</u>
Net Increase/(Decrease) in cash and cash equivalent		83,603,269	31,397,985
Cash and Cash equivalent at the beginning of Period	31	<u>436,703,373</u>	<u>405,305,388</u>
Cash and Cash equivalent at the end of Period	31	<u>520,306,642</u>	<u>436,703,373</u>

21.5 Notes to the Statement of Financial Position

Note - 1	2016	2016	2015	2015
	Govt. Grant	Generated Funds and Donation	Govt. Grant	Generated Funds and Donation
	Rs	Rs	Rs	
<u>Property Plant and Equipment</u>				
<u>Cost</u>				
Balance As At 01 Jan	4,054,699,479	1,361,763,365	3,768,462,978	1,343,536,786
Additions During the year	908,846,455	34,811,718.04	286,236,501	14,678,171
Disposals During the year	(3,757,499)	-	-	-
Donations Received During the Year (Notes 16)	-	119,913,369	-	3,548,407
Transfers from W.I.P (Note 3)	140,478,628	-	-	-
Balance As At 31 Dec	5,100,267,064	1,516,488,452	4,054,699,479	1,361,763,365
<u>Provision for Depreciation</u>				
Balance As At 01 Jan	1,798,384,540	1,185,547,733	1,548,069,467	1,139,387,852
Depreciation for the Year	259,243,833	46,502,897	250,315,073	46,159,882
Disposals During the year	(2,963,708)	-	-	-
Adjustment of Depreciation	202,628,683	-	-	-
Balance As At 31 Dec	2,257,293,348	1,232,050,630	1,798,384,540	1,185,547,733
W.D. Value As At 31 Dec	2,842,973,715	284,437,822	2,256,314,940	176,215,631

Note - 02	2016	2015
Investments (LT)	Rs	Rs
Opening Balance - University	349,250,730	341,205,376
Opening Balance - Hostel	37,098	37,098
Interest Received	9,930,932	8,045,354
Adjustments -to previous years	-	-
Add - Investments	-	-
Withdrawals	-	-
	359,218,761	349,287,828

Note - 03	2016	2015
Work in Progress	Rs	Rs
Opening Balance	827,323,004	460,492,321
Add /Less Adjustment to previous years	-	-
Capital Grant spent (Note 13)	360,926,072	366,830,683
Donations & Generated Funds - (Note 15/16)	-	-
	1,188,249,077	827,323,004
Capitalized to Building (Note 1)	(140,478,628)	-
Closing Balance	1,047,770,449	827,323,004

Note - 4	2016	2015
Stocks	Rs	Rs
Stores	19,970,817	10,778,658
Stamps	85,470	249,990
Drugs	395,126	281,903
Total	20,451,413	11,310,551

Note - 5	2016	2015
Loans & Advances to staff	Rs	Rs
Festival Advance	204,000	202,000
Special Advance	7,250	8,550
Salary Advance	81,344	3,344
Distress Loan	44,041,487	47,792,546
Vehicle Loan	1,009,843	1,638,793
Staff Loan	216,444	328,982
Computer Loan	1,133,133	1,755,333
Traveling Advance	414,491	756,664
Festival Advance - Hostels	676	676
Total	47,108,669	52,486,887

Note 6	2016	2015
<u>Receivables</u>	Rs	Rs
Advance for Supplies	152,000	140,887
Miscellaneous Advance	1,780,858	1,361,614
Money Due from Ministry of Sports	-	4,435,700
Money Due from Treasury (Capital Grant Receivable)	77,406,825	66,947,711
Cheque returned	25,000	76,000
Reimbursement from Contractors	112,474	-
Deposits Receivable	1,188,081	1,104,581
Mahapola Receivable	10,170,650	4,214,700
Bursary Receivable	1,335,600	417,600
Recovery of Mahapola Overpayment	3,385,200	-
Endowed Scholarship Receivable	6,500	-
Library Fine Receivable	622,827	281,740
Bursary Advance	3,628,250	1,770,350
Income Receivable	9,035,292	6,977,851
Sundry Debtors	34,240	34,240
Debtor – Hostel	1,489	1,489
Total	108,885,285	87,764,463

Note - 7	2016	2015
<u>Cash at Bank</u>	Rs	Rs
Bank of Ceylon - A/C No 0000306836	670,161	306,497
Bank of Ceylon A/C No 0000307829	76,054,604	49,737,755
Bank of Ceylon A/C No 0000307453	57,123,041	366,267
Bank of Ceylon A/C No 0000307164	1,229,400	1,188,900
Bank of Ceylon A/C No 0000307353	487,214	451,357
Bank of Ceylon - A/C No 7099353	23,193,548	33,740,720
Bank of Ceylon - A/C No 306795 (Hostel)	1,323,008	755,647
Bank of Ceylon - A/C No 71579813	147,690	30,410
Foreign RFD/KAT/US\$40	859,216	845,262
Total	161,087,881	87,422,814

Note – 8	2016	2015
<u>Cash In Hand</u>	Rs	Rs
Petty Cash Imprest	-	5
Material Engineering	-	5
Total	-	5

Note – 9	2016	2015
<u>Deposits Payable</u>	Rs	Rs
Tender	141,000	51,000
Sundry	3,184,072	1,494,013
Fidelity Guarantee	17,500	17,500
Canteen	616,000	181,000
Laboratory & Library	15,541,450	14,721,950
Security	37,960	2,000
Bid Bond	853,000	158,615
Internet	750,000	648,000
Deposit - Hostel	33,073	33,073
Other Deposits- Hostel	13,593	23,593
Total	21,187,648	17,330,744

Note 10	2016	2015
<u>Research Grants</u>	Rs	Rs
National Science Foundation	3,066,164	4,623,130
International Funded Research Projects	-	-
Other Research Grants	27,109,144	20,054,800
Total	30,175,307	24,677,930

Note – 11	2016	2015
<u>Pavables</u>	Rs	Rs
Mahapola Scholarship Fund	15,628,100	4,450,400
Unpaid Bursary	1,050	1,050
Unpaid Mahapola	17,500	105,200
Other Liabilities	18,295,992	37,251,802
Receipts for Capital Activities	21,966,912	36,348,790
Sundry Creditors	10,267,768	22,948,613
Retention A/C- Suppliers	47,230,323	8,357,977
Grant for Foreign Students from Ministry of HE	392,000	392,000
Unpaid Wages	398,719	450,120
Nation Building Tax	1,954,152	1,552,343
Creditors – Hostel	-	-
Accrued Expenses – Hostel	1,172,503	566,114
Unrealized cheques – Hostel	18,055	47,083
Interest Received on Property Loan	-	-
Total	117,343,075	112,471,492

Note – 12	2016	2015
<u>Differed Income</u>	Rs	Rs
Postgraduate courses	290,970,058	238,111,580
Part Time Courses	6,772,177	5,991,543
Training Programs	18,950,501	16,944,789
Other Programs	70,397,326	37,498,715
Workshops	-	-
Projects	21,737,939	26,141,295
Total	408,828,002.06	324,687,922

Note – 13	2016	2015
<u>Capital Grant Spent</u>	Rs	Rs
Opening Balance	2,880,131,903	2,458,488,969
Adjustments	(207,064,383)	18,890,823
Acquisition of assets	908,846,455	286,236,501
Expenditure on Other Capital Activities	37,076,076	10,398,322
Expenditure on Projects (Note 3)	360,926,072	366,830,683
Import Advance	57,110,511	-
Amortization – for the Year	(296,319,909)	(260,713,395)
Balance	3,740,706,725	2,880,131,903

Note – 14	2016	2015
<u>Capital Grant – Unspent</u>	Rs	Rs
Opening Balance	-	18,890,823
Grant from the Treasury	1,286,552,289	596,517,796
Grant Receivable from Treasury	77,406,825	66,947,711
UGC Grant for Equipment	50,000,000	-
Adjustments	-	(18,890,823)
Acquisition of assets	(1,003,033,042)	(296,634,823)
Ex.On W.I.P	(360,926,072)	(366,830,683)
Total	50,000,000	-

Note – 15	2016	2015
<u>Generated Funds – Capital</u>	Rs	Rs
Opening Balance	329,114,221	314,436,049
Adjustments	-	-
Vice Chancellor's Fund & Other Dept Funds	34,811,718	14,678,171
	363,925,939	329,114,221
Capital – Hostels	125,046	125,046
Total	364,050,985	329,239,267

Note – 16	2016	2015
<u>Donations - Capital</u>	Rs	Rs
Opening Balance	1,081,282,259	1,077,733,852
Ex.On W.I.P	-	-
Receipts	119,913,369	3,548,407
Total	<u><u>1,201,195,628</u></u>	<u><u>1,081,282,259</u></u>

Note 17	2016	2016	2015	2015
<u>Restricted Funds</u>	Rs	Rs	Rs	Rs
Generated Funds	293,881,598		250,192,348	
Add - Receipts	262,666,120		210,188,992	
Less - Payments	(212,148,620)		(166,499,742)	
	344,399,097		293,881,598	
Add - Department A/C & Course Dev Funds	90,824,413		77,633,950	
	435,223,510		371,515,548	
Closing Balance		435,223,510		371,515,548
Donated Funds	17,377,320		17,258,773	
Add - Receipts	584,823		14,371,420	
Less - Payments	(53,416)	17,908,727	(14,252,873)	17,377,320
Research Grants Funds	9,056,155		8,933,357	
Add - Receipts	138,180		124,654	
Less - Payments	-	9,194,335	(1,857)	9,056,155
Bonds & Agreements Fund	105,266,210		95,141,161	
Add - Receipts	16,171,428		11,743,145	
Less - Payments	(1,334,478)	120,103,161	(1,618,095)	105,266,210
Other Funds	22,400,637		19,720,658	
Add - Receipts	2,988,805		2,833,157	
Less - Payments	(201,853)	25,187,589	(153,178)	22,400,637
		<u><u>607,617,322</u></u>		<u><u>525,615,869</u></u>

Note – 18	2016	2015
<u>Endowment funds</u>	Rs	Rs
Opening Balance	20,872,943	20,722,089
Receipts	2,068,960	2,861,043
Interest receipts	1,580,246	945,082
Payments	(2,762,000)	(3,655,271)
Total	<u><u>21,760,149</u></u>	<u><u>20,872,943</u></u>

21.6 Notes to the Statement of Financial Performance

Note - 19	2016	2015
<u>Interest Received</u>	Rs.	Rs.
Interest from investments	23,304,089	10,044,413
Interest from Loans & Advances	2,086,103	2,398,298
	<u>25,390,191</u>	<u>12,442,711</u>
Note - 20	2016	2015
<u>Income from Students</u>	Rs.	Rs.
Registration - Undergraduate	2,234,960	1,047,120
Postgraduate	1,985,875	1,634,825
Tuition Fees - Undergraduate	4,862,850	4,598,450
- Postgraduate	-	1,500
Examination Fees - Undergraduate	241,625	213,520
- Postgraduate	769,690	126,875
	<u>10,095,000</u>	<u>7,622,290</u>
Note - 21	2016	2015
<u>Other Income</u>	Rs.	Rs.
Rent from Properties	492,634	321,690
Reimbursements	-	38,501
Miscellaneous Receipts	10,892,974	4,215,875
Library Fines	434,793	545,501
Medical Fees	116,118	242,615
Sale of Old Stores	2,141,128	-
	<u>14,077,647</u>	<u>5,364,182</u>
Note - 22	2016	2015
<u>Personal Emoluments</u>	Rs.	Rs.
Academic		
Salaries and Wages	305,756,151	292,372,736
Allowances	429,143,388	357,923,590
Cost of Living Allowances	42,859,179	40,039,181
UPF	58,415,519	50,581,219
Pension	30,163,264	23,676,453
E.T.F.	17,745,738	14,807,526
Acting Payments	28,407	-
Visiting Lectures Fees	36,207,115	30,592,236
Non Academic		
Salaries and Wages	183,512,933	183,363,161
Allowances	180,866,587	170,006,522
Cost of Living Allowances	63,285,568	61,907,000
Language Proficiency Allowance	-	-
UPF	25,423,705	22,960,721
Pension	13,830,749	11,734,269
ETF	7,908,500	6,978,376
Acting Payments	172,247	119,781
Over time	36,453,740	34,705,674
Holiday Payments	107,620	156,367
	<u>1,431,880,411</u>	<u>1,301,924,811</u>

Note - 23	2016	2015
Traveling and Subsistence	Rs.	Rs.
Domestic	1,162,869	1,524,634
Foreign	6,880,367	4,417,930
	8,043,236	5,942,564

Note - 24	2016	2015
Welfare Services	Rs.	Rs.
Uniforms and Tailoring Charges	2,734,553	2,515,919
Medical Supplies	725,740	769,383
Workshops Seminars	105,000	2,160,691
Staff Development	5,797,698	3,231,946
Holiday Warrants and Season tickets	1,423,663	1,394,598
Awards and Indemnities	1,272,500	1,493,515
Postgraduate Research & Scholarship	-	71,892
Course Materials for students & Learning Quality	-	-
Industry Internship & Career Guidance	109,214	21,981
Student developments	-	-
University Sport Activities	2,464,973	2,782,255
Student Welfare, Employee Welfare, Student Council	555,546	178,304
Corporate Planning, Governance & Outreach	-	-
Contributions and Membership fees	2,239,044	1,438,024
Other -Newspapers, Magazines etc	56,168,311	42,021,111
	73,596,243	58,079,619

Note - 25	2016	2015
Other Operating Expenses	Rs.	Rs.
Council and Committee Service	576,660	539,616
Professional and Other fees	7,166,726	3,660,408
Entertainment Expenses	6,709,177	6,549,174
Convocation	4,239,902	3,107,002
Examination Expenses	14,409,887	11,930,531
Gratuity Provisions	34,349,444	26,753,647
Property Loan Interest- Government Contribution	5,365,996	4,408,047
	72,817,791.48	56,948,425

Note - 26	2016	2015
Financial Assist to Students	Rs.	Rs.
Mahapola Scholarships	77,436,100	41,486,200
Bursary	7,296,400	4,017,300
Endowment Scholarships	204,500	26,000
	84,937,000	45,529,500

Note - 27	2016	2015
Contractual Service	Rs.	Rs.
Transport	1,952,782	3,021,874
Telecommunication	51,744,084	41,554,325
Postal Charges	2,023,538	1,698,246
Electricity	84,287,517	81,662,235
Security Services	14,675,924	21,371,322
Water	6,702,577	6,984,146
Cleaning Services	52,585,613	33,811,990
Rental and Hire Charges	1,702,598	-
Rates and Taxes	24,768	209,506
Printing and Advertising	5,252,603	4,171,519
Others	474,214	316,314
	221,426,217	194,801,477

Note - 28	2016	2015
<u>Supplies and Consumables</u>	Rs.	Rs.
Stationary	29,291,281	23,593,806
Fuel and Lubricants	9,258,954	10,838,408
Mechanical and Electrical Goods	4,017,745	1,199,366
Chemicals and Glassware	2,282,182	2,864,075
Other Supplies	71,791,711	73,261,734
	<u>116,641,873</u>	<u>111,757,388</u>

Note - 29	2016	2015
<u>Maintenance</u>	Rs.	Rs.
Vehicles	10,080,188	11,009,802
Plant Machinery and Equipment	22,634,212	25,781,189
Building and Structures		-
Furniture	114,100	-
Others	15,000	-
	<u>32,843,500</u>	<u>36,790,991</u>

Note - 30	2016	2015
<u>Finance Cost</u>	Rs.	Rs.
Bank Charges	585,981	530,275
	<u>585,981</u>	<u>530,275</u>

Notes to the cash flow Statement

Note - 31	2015	2015
<u>Cash and Cash Equivalent</u>	Rs.	Rs.
Investment (LT)	359,181,663	349,250,730
Investment -Hostel	37,098	37,098
Cash at Bank	161,087,881	87,422,814
Cash in Hand	-	5
Cash and Cash Equivalent	<u>520,306,642</u>	<u>436,710,647</u>



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கணக்காய்வாளர் தலைமை அதிபதி திணைக்களம்
AUDITOR GENERAL'S DEPARTMENT



මගේ අංකය
எனது இல.
My No. }

HED/C/UOM/6/16/22

ඔබේ අංකය
உமது இல.
Your No. }

දිනය
திகதி
Date }

10 November 2017

The Vice Chancellor,
University of Moratuwa

Report of the Auditor General on the Financial Statements of University of Moratuwa for the year ended 31 December 2016 in terms of Section 108(1) of the Universities Act No.16 of 1978.

The audit of financial statements of the University of Moratuwa for the year ended 31 December 2016 comprising the statement of financial position as at 31 December 2016 and the statement of financial performance, statement of changes in net assets and cash flow statement for the year then ended and a summary of significant accounting policies and other explanatory information was carried out under my direction in pursuance of provisions in Article 154(1) of the Constitution of the Democratic Socialist Republic of Sri Lanka read in conjunction with Sub-section 107(5) of the Universities Act, No.16 of 1978. My comments and observations which I consider should be published with the Annual Report of the University in terms of Sub-section 108(1) of the Universities Act appear in this report. A detailed report in terms of Sub-section 108(2) of the Universities Act was issued to the Vice Chancellor of the University on 29 September 2017.

1.2 Management's Responsibility for the Financial Statements

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



1.3 Auditor's Responsibility

My responsibility is to express an opinion on these financial statements based on my audit. I conducted my audit in accordance with Sri Lanka Auditing Standards consistent with International Auditing Standards of Supreme Audit Institutions (ISSAI 1000 – 1810). Those Standards require that I comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of risks of material misstatements of the financial statements, whether due to fraud or error. In making those risks assessments, the auditor considers internal control relevant to the University's preparation and fair presentation of financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. Section 111 of the Universities Act, No.16 of 1978 give discretionary powers to the Auditor General to determine the scope and extent of the Audit.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

1.4 Basis for Qualified Opinion

My opinion is qualified based on the matters described in paragraph 2.2 of this report.

2. Financial Statements

2.1 Qualified Opinion

In my opinion, except for the effects of the matters described in Paragraph 2.2 of this report, the financial statements give a true and fair view of the financial position of the Moratuwa University of Sri Lanka as at 31 December 2016 and its financial performance and cash flows for the year then ended in accordance with Sri Lanka Public Sector Accounting Standards.

2.2 Comments on Financial Statements

2.2.1 Sri Lanka Public Sector Accounting Standards

(a) Sri Lanka Public Sector Accounting Standard 07

The following observations are made.

- (i) As the useful life of fixed assets had not been reviewed annually, fixed assets costing Rs.2,397,553,848 which had been fully depreciated had been further used. Accordingly, the estimated error had not been rectified in terms of Sri Lanka Public Sector Accounting Standard 3.
- (ii) A reconciliation in respect of Property, Plant and Equipment had not been presented in terms of Paragraph 86 (e) of the standard.

(b) Sri Lanka Public Sector Accounting Standard 02

Other receipts of Rs.23,497,499 and the net receipts of Rs.13,462,742 in the Research and seminar had been included erroneously as a cash inflow generated from financing activities in the cash flow statement and tallied the cash flow statement. However, detailed schedules relating to these revenues were not made available for audit.



2.2.2 Accounting Deficiencies

The following observations are made.

- (a) Even though a sum of Rs.1,353,500,000 had been received as Treasury grants for the year under review, the balance of Rs.1,286,552,289 after being deducted a sum of Rs.66,947,711 as the grants receivable as at the end of the previous year had been shown as the grants received from the Treasury for the year under review.
- (b) The expenditure of Rs.77,406,825 incurred in excess of the remittances received from the Treasury for the year under review had been erroneously shown as receivable from the Treasury as at the end of the year under review in the financial statements.
- (c) If the fund accounts maintained in respect of Postgraduate Course, Projects, Training Programs and other programs conducted by the University become dormant they should be settled with the recommendation of the Co-ordinator and the approval of the Board of Control according to the accounting policy of the University. Nevertheless, final credit balances of 3 fund accounts inoperative from 3 years totalling Rs.772,525 and the final credit balances of 2 fund accounts inoperative for more than 10 years totalling Rs.1,940,487 had been brought to accounts as differed revenue instead of being accounted as revenue and carried forward in the statement of financial position.
- (d) A total sum of Rs.219,186 paid out of 14 scholarship funds had been brought to accounts as recurrent expenditure instead of debiting to relevant scholarship fund accounts and as such the surplus had been understated by that amount.

2.2.3 Unexplained Differences

The following observations are made.

- (a) According to the financial statements, the value of closing stock as at the end of the year under review amounted to Rs.19,970,817 whereas according to the schedules that balance was Rs.19,334,611 thus observing a difference of Rs.636,206.
- (b) According to the financial statements the value of work in progress as at 31 December 2016 amounted to Rs.251,323,236 whereas according to the information available in the capital Affairs Services division, that value was Rs.235,915,252 thus observing a difference of Rs.15,407,985.

2.2.4 Lack of Evidence for audit

Assets registers and maintenance files in respect of 07 electric generators, the value of which could not be recognized were not made available for audit.

2.3 Accounts Receivable and Payable

The following observations are made.

- (a) The irrecoverable distress loan balance as at 31 December 2016 from 11 staff members amounted to Rs.889,347. Out of it, sums totalling Rs.45,630, Rs.145,775 and Rs.209,666 had remained outstanding for more than 10 years, between 5 years and 10 years and between 1 year and 5 years respectively. Similarly, as action had not been taken in terms of Section 3.18.1 of Chapter XXIV of the Establishments Code in approving no pay foreign leave, it was observed in audit that a sum of Rs.613,508 due from 7 officers had included in that loan balance.



- (b) (i) Thirty one lecturers who proceeded abroad by obtaining academic leave had breached their agreements by 31 December 2016. Even though 21 months and 24 months had elapsed, having being breached the agreements by 2 lecturers of them respectively, the amount recoverable there from had not been computed. Court cases had been filled only to recover a sum totalling Rs.8,933,162 from 5 of 29 lecturers out of the total recoverable amount of Rs.37,804,927 but sufficient course of action had not been taken to recover a sum of Rs.28,871,765 from the balance 24 lecturers.
- (ii) According to the court decision of a case filed to recover a sum of Rs.1,122,267 due from a lecturer who proceeded abroad on academic leave in the year 1989, the complain had been nullified even without cost as the University had not complied with the proper administrative methodology in approving the lecturer to proceed abroad in the second time. According to the court decision, it was decided that a total sum of Rs.820,611 comprising a sum of Rs.703,311 in respect of breach of agreement and a sum of Rs.117,300 as legal cost had to be paid to the University but that money had not been recovered even up to the date of this report. Accordingly, an officer shall be held personally responsible for any loss caused to Government by his own delay, negligence, fault or fraud and should make good such loss in terms of Financial Regulation 156. However, action had not been taken to identify the responsible officer and to recover the money from him even up to 30 June 2017.
- (iii) Even though letters of concert had been given to recover the money from 10 lecturers stated in Paragraph (1) above who had breached agreements from the University Provident Fund, a total sum of Rs.8,136,685 relating to it had not been recovered even by 30 June 2017 after a lapse of 01 to 16 years.



2.4 Non-compliance with Laws, Rules, Regulations and Management Decisions

The following non-compliances were observed.

<u>Reference to Laws, Rules, etc.</u>	<u>Non-compliance</u>
(a) Financial Regulation 756 of the Democratic Socialist Republic of Sri Lanka and the instruction Circular No.2004/ප්‍රස/1 dated 26 January 2004 of the Chairmen of the Nation Library Services and Documentation Board.	A Board of Survey in respect of Library books had not been conducted since 2013.
(b) Public Finance Circular No.03/2015 of 14 July 2015.	(i) Even though advances should be settled immediately after the completion of the purpose, it had taken 13 to 33 days to settle advances totalling Rs.197,829 obtained in 6 instances. (ii) As the expected expense for the relevant purpose had not been correctly estimated, advances totalling Rs.206,704 had been given in excess of the specified amount in 6 instances.

3. Financial Review

3.1 Financial Results

According to the financial statements presented, the financial results of the year under review had been a deficit of Rs.229,602,809 as compared with the deficit of Rs.220,259,676 in the preceding year, thus indicating a deterioration of Rs.9,343,133 in the financial results in the year under review as compared with the preceding year. Even though the revenue had increased by Rs.449,233,561, increase of expenditure by Rs.458,576,694 had mainly attributed to this deterioration.

In analysing the financial results for the year under review and the preceding 4 years, the financial results had been continuously deteriorated and the deficit of Rs.64,407,671 in the year 2012 had become a deficit of Rs.229,602,809 in the year 2016. However, after being readjusted employees remuneration and depreciation on non-current assets to the financial results, the contribution of the University had taken a favourable value and the contribution of Rs.665,988,174 in the year 2012 had improved to Rs.1,248,780,499 by the end of the year under review.

3.2 Legal events initiated by the University/ against the University

The University had filed a case in the District Court of Moratuwa against an external entity asking for a compensation of Rs.5 million and the defence of this case had made an appeal to the High Court. Similarly, 5 external and internal parties had filed cases in the courts of law against the University.

4. Operating Review

4.1 Performance

Objectives of the University are as follows.

- * Accomplishment of international recognition as centre for excellence in Higher Education.

- * Accomplishment of excellence in researches, innovations and creativeness with National relevance and international recognition.
- * Being a prominent University, providing education as a response to National requirement and industry motives.
- * Creation of an intellectual, physical and Social Environment to accomplish excellence of its activities.
- * Procreation of competent and gratified staff and students with attitudes desirous to meet challenges in a changing Society and well learned Society and a resplendent University.
- * Being the principal counsellor and provider on Higher Technology and other specialised services.
- * Being the principal counsellor in the policy making and National Development within all relevant fields and Higher/ Vocational Education.
- * Establishment of a methodology for quality control and efficient corporate control.

The following observations are made in the achievement of above objectives.

- (a) Even though a sum of Rs.1,700 million had been estimated to acquire 2 lands for the widening of academic activities and for the construction of a Sports Complex under the Infrastructure Facilities Development, action had not been taken to acquire those lands during the year under review.
- (b) Fifty two students vacancies in 7 courses, 47 vacancies in 8 courses and 57 vacancies in 8 courses in the academic years 2013/ 2014, 2014/2015 and 2015/2016 respectively had existed.



- (c) (i) According to the action plan for the year 2016, a provision of Rs.155 million had been made for the commencement of new courses in respect of 7 field in the 4 faculties of the University but only 2 new internal courses and 02 subjects in the Faculty of Engineering had been introduced. Any internal courses and subjects had not been introduced by other faculties during the year under review.
- (ii) Even though it was planned to commence 7, 4, 2 and 1 Post Graduate Courses in the Faculty of Engineering, Faculty of Architecture, Faculty of Information Technology and Faculty of Graduate academic respectively, only one Post Graduate Course had been commenced in the Faculty of Engineering during the year under review.
- (d) A total sum of Rs.42 million had been estimated in terms of the Action Plan for the year 2016 to improve Library Facilities, purchase of Library books and improvement of electronic learning facilities, desirous of broadening opportunities for knowledge exploration to students within the student centric Education, but the actual expenditure incurred was only Rs.9.25 million. Furthermore, a sum of Rs.5 million had been estimated for the purpose of improving network connection with other libraries, it had not been performed and as such, it was observed that the contribution made for the improvement of library facilities had been at a low level.
- (e) Out of 92 researches operative at the beginning of the year 2016 for the upliftment of inventions and creations by conducting researches, 16 researches for which a provision of Rs.12,001,110 had been granted had been completed but the period of presenting relevant reports had lapsed by the end of the year under review. Furthermore, 63 researches had been newly commenced in the year 2016, and a sum of Rs.34,709,255 or 77 per cent had been spent out of the provision of Rs.45 million made for this purpose in the year under review.



- (f) Three instances of cancelling or withdrawing due to non-implementation of researches were observed. As 3 to 5 years had been taken thereon, the opportunity to conduct those researches had been deprived of.

4.2 Management Activities

Penalties from the University staff had not been recovered on non-returning of library books within the specified period, borrowed from the Library. Certain instances observed that books had been issued to University Staff who had not returned the books, previously borrowed.

4.3 Under utilisation of Funds

The following observations are made.

- (a) Action had not been taken to offer any scholarships during the past 5 years from 36 funds totalling Rs.5,259,288 established for offering scholarships to University students. Furthermore, action had also not been taken to adapt a specific policy, indicating criteria required for awarding scholarships to students on a reasonable basis by scholarship funds.
- (b) Of 26 Departmental Development Funds, no any provisions for 17 funds had been received during the year under review and a sum of Rs.8,642,678 had been received to 9 funds. Accordingly, the total balance as at 31 December 2016 amounted to Rs.14,359,476 and those funds had not been utilised for any development purposes of Departments.

- (c) The opening balances of 18 courses development funds, operated with the objective of incurring expenditure under the activities of staff and students, Laboratory and Departmental equipment and works totalled Rs.5,056,707, out of which provisions totalling Rs.1,605,399 had been received during the year under review for 8 funds. Accordingly, the total balance as at 31 December 2016 amounted to Rs.6,662,106 and those funds had not been utilised for any course development purposes.

4.4 **Idle and Under utilised Assets**

The following observations are made.

- (a) According to a test check of 4 main electricity generators out of 7 generators in operative condition under the Maintenance Division, it was observed that without considering the maximum number of units consumed at a date in a certain month, generators with a large capacity had been installed in places where generators with small capacity would be required. Accordingly, 62 per cent, 83 per cent and 29 per cent of the capacity of generators, installed in the Information Technology building, new hostel and works Divisions respectively had been wasted. Attention had not been paid to utilise this capacity wastage.
- (b) Three hundred and fifty six litres of paint valued at Rs.274,387 and 110 litres of paint the value of which was not stated existed in the store of the maintenance Division had become obsolete.

4.5 **Delayed Projects**

The proposed multipurpose Auditorium construction Project valued at Rs.1,273,329 and included in the work in progress had been abandoned.

4.6 **Personal Administration**

There were 68 and 58 vacancies in the approved academic and non-academic staff of the University respectively and there was an excess of a store keeper.

4.7 **Procurement Process**

Even though the new canteen complex had been opened on 24 November 2015, chairs and Tables required therefor had been taken on hire basis from a selected entity deviating from government procurement process. Accordingly, a sum of Rs.745,920 had been paid to a private company for hiring 240 chairs at Rs.20 per plastic chair and 50 tables at Rs.40 per plastic table during the period of 4 months since 23 March 2016.

5. **Accountability and Good Governance**

5.1 **Annual Action Plan**

The updated organizational structure relating to the year of the University, particulars of approved and actual cadre, the budget for the relevant year, procurement plan and the internal audit plan had not been included in the action prepared for the year 2016 in terms of Paragraph 4 of Public Finance Circular No.01/2014 of 17 February 2014.

5.2 **Internal Audit**

The internal audit division had consisted of the Senior Assistant Internal Auditor an Audit Assistant, 3 Audit Clerks, a Computer Input Assistant and a Labourer. Of them officers who had professional competence in auditing had not been attached to the internal audit division except the Senior Assistant Internal Auditor and the Audit Assistant.

5.3 Unresolved Audit Paragraphs

It was emphasised by the Committee on Public Enterprises met on 20 November 2014 that the Uni Consultancy Services Company established within the University premises had been established, contrary to the Universities Act No. 16 of 1978 and concurrence of the Cabinet of Ministers should be obtained therefor. Accordingly, the Chairmen of the University Grants Commission had agreed to get the approval of the Cabinet of Ministers, but such an approval had not been obtained even up to 29 May 2017. Nevertheless, the University had paid a total sum of Rs.3,939,557, comprising a sum of Rs.3,640,142 as management fees and a sum of Rs.299,415 for the MBA in Management Technology Course to the Uni Consultancy Services Company in the year under review.

5.4 Budgetary Control

As variations between the budgeted expenditure and the actual expenditure ranging from 15 per cent to 23 per cent were observed, the budget had not been made use as an effective instrument of Management control.

6. Systems and Controls

Weaknesses in systems and controls were brought to the attention of the Vice Chancellor of the University from time to time. Special attention is needed in respect of the following areas of Systems and Controls.

Areas of Systems and Control	Observations
<hr/>	<hr/>
(a) Fixed Assets Control	(i) Register of fixed assets not maintained under correct code numbers. (ii) Non-utilisation of assets belonging to the University effectively.



- | | |
|-----------------------------|---|
| (b) Budgetary Control | Budget forecasts not prepared in terms of each activity with a proper plan. |
| (c) Funds Management | Action not taken to achieve objectives of creating funds. |
| (d) Stores Control | <p>(i) All responsibilities from the begin of the goods purchasing process up to the issue of goods finally assigned to the Store Keeper.</p> <p>(ii) Stock books and bin cards not updated and there was a lack of supervision.</p> <p>(iii) Although the store keeper should have been assigned only for stores routing, purchasing functions had also included in his duty list.</p> |
| (e) Personal Administration | Not recruited for vacant posts. |
| (f) Procurement Process | Non-compliance with Procurement Guidelines. |
| (g) Library Administration | Non-compliance with circular instructions of Library books. |

H.M. Gamini Wijesinghe

Auditor General

11.06.2018

Auditor General
No. 306/72
Polduwa Road
Battaramulla

Report of the Auditor General on the Financial Statements of the University of Moratuwa for the Year Ended 31st December 2016 in terms of Subsection (1) of Section 108 of the Universities Act No. 16 of 1978

This refers to the Report of the Auditor General bearing your reference HED/C/UOM/6/16/22 dated 10th November 2017.

I wish to state below the measures intended to be taken or have already been taken by the University regarding the Report referred to above.

2. Financial Statements

2.2 Comments on Financial Statements

2.2.1 Sri Lanka Public Sector Accounting Standards

- (a) Sri Lanka Public Sector Accounting Standard No. 07
- (i) The Revaluation of Assets concerned has been assigned to the Valuation Department on 17.09.2013, and the Department has, after completing the revaluation work, provided the final Revaluation Reports on the assets other than that of the main land. The incorporating of the new revalued amounts into accounts has been commenced already.
- (ii) The reconciliation statement pertaining to properties, plant and equipment has been furnished to the Government Audit Division as a Schedule on 28.02.2017 in terms of sub paragraph (e) of paragraph 86 of Sri Lanka Public Sector Accounting Standard No. 07.
- (b) The values that should have been shown under other items (Heads) in the Cash Flow Statement have been cited in this manner and the correctly adjusted Cash Flow Statement has been provided to the Government Audit Division on 2017.09.15.

2.2.2 Accounting Deficiencies

- (a) You have stated the value shown in the form in which the Unspent Capital Account pertaining to Account Note No. 14. However, the value of Rs. 1,353,500,000 which has been received as Capital Grants have been stated clearly in the Cash Flow Statements and the Funds Distribution Register. I wish to inform that the manner in which the Unspent Capital Account in Account Note No. 14 is the form used in the previous years.
- (b) The amount spent over and above the Capital Grants has thus been stated as a value receivable from the Treasury According to the concept of perpetuity, which is one of the basic accounting hypotheses stated in Sri Lanka Public Sector Accounting Standards No. 01 and the concept that reality overrides the law, which is a fundamental qualitative characteristic in financial reporting. Depiction of the outcomes of economic transactions and incidents conducted in the last year is

done through financial reporting and as such, this value has been stated as a receivable value. Hence I wish to inform that a false depiction as stated in your report has not been done by that.

(c) Rs. 772,525 Total of Final Credit Balances in 03 Dormant Fund Accounts Exceeding 3 Years

Balances pertaining to 02 of these 03 accounts have been settled. In addition, as the coordinator of the Training Programme on Designing Main & Troubleshooting of Automated System Based on Programme Logic Control pertaining to OA-ZK-62 has stated that it would be commenced in 2017, that account has not been settled.

The total of Final Credit Balances of Rs. 1,940,487 Remaining Dormant Exceeding 10 Years

Although you had stated in your Report that Rs. 1,940,487 are made up of the balances pertaining to 02 accounts, I wish to inform that it is the balance pertaining to one single account. Even that balance has been settled by now.

(d) This has been corrected in the year 2017. I wish to inform that although it has affected the final accounts for the year 2016, its proportion is quite low.

2.2.3 Unexplained Variations

(a) The reason for this variation was that goods (stocks) had been issued from 01.01.2017 to the date of stock-taking survey but have not been included in the stock-taking report provided to the Audit Division despite that it should have been included in the stock as at 31.12.2016, and a stock-taking report including those values has been provided to the Government Audit Division on 15.09.2017. Action will be taken to provide the Government Audit Division with the final stock-taking report after making all the adjustments with effect from the year 2017.

(b) The values of the unfinished work except for the value of the unfinished work pertaining to the Faculty of Architecture (Phase II) Project have been depicted accurately in the Financial Statements. The value of the unfinished work pertaining to the Faculty of Architecture (Phase II) Project had been overvalued by Rs. 2,963,472, which has been rectified by now.

2.2.4 Lack of Evidence for Audit

Action will be taken to hand over these files expeditiously to the Audit Division. At the same time, instructions necessary for taking proper action in connection with it in due course have been given.

2.3 Accounts Receivable and payable

(a) The balance of Rs. 145,775 receivable from one single person out of those 11 officers has been fully recovered. Two more reported for duty and as such, the balances due from them are deducted from their salary in monthly instalments. Three of the remaining eight officers have obtained no-pay leave and action will be taken to recover the balances concerned when preparing salaries after they have returned to work.

Out of the rest, two are considered to have vacated post. Another officer has resigned. The University Employees' Provident Fund benefits payable to this

officer have not been released and action will be taken to recover balance at the time of release. At the same time, Chapter XXIV of the Establishments Code is followed at present in approving no-pay leave.

- (b) (i) A delay occurred in calculating the value recoverable from one of the two Lecturers who are in breach of contract as at 13.12.2016 because of the delay on the part of the Australian University concerned in sending information pertaining to the value of the Scholarship and the value recoverable from the other officer has been calculated. In addition, Rs. 7,276,538 has been recovered by 2017.08.31 out of the total of Rs. 36,143,887 recoverable from the 24 persons apart from the 05 University teachers who filed action.
- (ii) I wish to inform that the officers concerned will be identified for the time being and action will be taken to inform the Council in order to confirm it.
- (iii) Out of this Rs. 18,282,652, Rs. 6,605,040 has been recovered.

2.4 Non-Compliance with Laws, Rules and Management Decisions

- (a) Although the acquired books in possession of the Library should be subjected to a census annually, keeping the Library closed for some time is an essential factor for the conduct of such census. However, as the Library has to be kept open continually due to academic activities, examination activities and Reading Weeks etc., it has become a difficult task to find a time slot for conducting the census. Therefore, it is expected to secure at least a period of one month within the academic calendar and arrangements will be made to conduct a survey as soon as such space is found.
- (b) (i) Necessary instructions have been issued to the officers and the staff to settle advances within 14 days. I wish to inform that no delay prevails in settling advances at present.
- (ii) Staff have been informed in this regard and instructed to explain reasons, obtain the recommendation of the relevant head of division and secure the approval of the Vice Chancellor in such a situation. Action has been taken thus to control such situations.

3. Financial Review

3.1 Financial Outcomes

- (i) Agreed.

3.2 Lawsuits by and against the University

The University always attempts to act so that lawsuits do not surface but situations of such litigation have arisen. Prolonged periods are spent for concluding such lawsuits. However, one such case has been concluded by now. It is one that cannot be sustained. One case has been rejected by the Supreme Court and two lawsuits have been settled.

4. Operational Review

4.1 Performance

- (a) The owner of the land valued at Rs. 1,700 million rupees has informed us that the land could not be given to the University as he has commenced a business activity on this land with the Board of Investments. The University made every (verbal) effort to secure this land and although even the Presidential Secretariat intervened, it has not been possible to go ahead with purchasing of this land as the Korean company which owns the land has not agreed to the estimated value given to the land by the Valuation Department. However, acquisition process in respect of this land by the Urban Development Authority is continuing and the University is also making the maximum effort for this purpose. The estimated value of the land worth 200 million rupees has been received from the Valuation Department by now and action will be taken to purchase it in due course according to the capital grants received.
- (b) Students were enrolled to courses according to the lists sent by the University Grants Commission. However, the number of vacancies will decrease largely in future as the University Grants Commission follows the online registration method. The University also works to take the necessary measures to mitigate this situation.
- (c) (i) Six out of the seven courses concerned are being conducted by now and the need for the other course is being reviewed at present.
- (ii) Two of the seven courses due to be commenced at the Faculty of Engineering have been implemented. Approval of the University Grants Commission has been sought for yet another course. Two other courses are being prepared and the need for the remaining two courses is being reviewed.

Two of the four courses of the Faculty of Architecture are research degrees and they are in operation. It has not been possible to commence the other two courses due to dearth of staff.

Necessary action has been taken to commence the two courses of the Faculty of Information Technology. Action is being taken to obtain the approval of the University Grants Commission.

As the main task of the Faculty of Postgraduate Studies is to offer research Degrees, the course concerned will be implemented after the advancement of the standard of the research Degree courses.

- (d) Although an estimate of 47 million rupees had been made in the annual action plan for improving library facilities during the year 2016 under review, only 10.5 million rupees was the actual allocation made for the Library according to the Capital Expenditure for 2016.
- (e) Ten out of these 16 researches have been completed and final reports produced. Duration of two more researches has been extended while two researches have been cancelled. A progress report has been given for one of the two remaining researches while in respect of the other research, it has been informed to produce a final report or get a time extension. However, occurrence of such changes is inevitable when conducting researches.

- (f) Necessary instructions are given to cancel quickly or withdraw researches when it is not possible to implement researches. The researches concerned have had to be cancelled due to difficulty of retaining Research Assistants.

4.2 Fines are not imposed on members of the staff for failure to return books in time.

4.3 Under-Utilization of Funds

- (a) Expected level of achievement for the respective subjects should be completed in order to be granted scholarships and no scholarships will be granted otherwise. However, it is expected to further look into the 36 dormant scholarship funds concerned and take an appropriate measure by reporting to the Council.

In addition, the criteria pertaining to the award of scholarships are determined with the concurrence of the organization or person granting the scholarship. The University awards the scholarships according to those criteria.

- (b) It is from the self-generated incomes carried out by the respective Department that funds are secured for the Department development funds. Their amounts depend on the amount of the Budgets that are disbursed during the year and the values. The fund accounts are not confined to a single year but continue to succeeding years. Therefore, no impact is caused on the objectives of establishing these funds by the non-receipt of money for these funds or not bearing expenses out of the funds in a single year. Further, I wish to inform that these fund accounts are utilized by the respective Departments as needs arise in them.
- (c) Funds are received for these Course Development Funds at the time of settling Budget in respect of courses conducted by the respective Department. Expenses are borne as and when the activities for the development of courses are identified. Therefore, the objectives of establishing these funds are not affected by the non-receipt of money for these funds or not bearing expenses out of the funds in a given year.

4.4 Non-Performing and Under-Utilized Assets

- (a) The Generators of high capacity have been installed taking into account the power load of the buildings that are newly constructed. As such, already estimation has been done to supply power to the new TCP Block, the new Architecture Block, Classroom Block 1, the Architecture Works Division and Classroom Block 2 through the generator that has been installed in the Faculty of Information Technology building.

It has been planned to supply power to the newly-constructed Hostel and the Hostel proposed to be constructed on the land adjoining the Bolgoda Lake using the generator that has been installed for the new Hostel.

The generator installed in the Workshop powers the new Administration Block, James George Hall and Old Gymnasium.

- (b) 200 litres of paint has been used to paint the necessary areas and the remainder is also earmarked to be utilized in due course.

4.5 Delayed Projects

The organization that had agreed to provide allocations for this Project did not provide same and this value spent for its initial plans has been entered under Unfinished Work. However, a Master Plan was designed later for the whole University and therefore there was no need for this project to continue. Necessary steps are being taken to remove this value from the books.

4.6 Staff Administration

I wish to inform that the University has taken maximum efforts to fill the vacancies in the Academic Staff and the Non-Academic Staff. However, it has not been possible to fill these vacancies because no-one had applied for certain posts while there are issues existing in respect of the recruitment procedure pertaining to certain other posts. I wish to inform that steps will be taken to overcome the obstacles and fill the vacancies. The Storekeeper of the Department of Mechanical Engineering has been seconded to the Supplies Division based on the service requirements, within the confines of the approved cadre of Storekeepers of the University of Moratuwa and the approval of the Management Services Department has been sought for it. In addition, no additional financial burden will be incurred on the government by this.

4.7 Procurement Process

The requirements for chairs and tables for the cafeteria complex had been identified initially and several teachers of the University were assigned to formulate the designs and specifications that are relevant to the initial activities of the procurement process for the purchase of these chairs and tables. However, while those activities had been in progress, the enrolment of new students was commenced and the space in the existing cafeterias was not adequate for the students already studying at the University and the new students. For that reason, plastic chairs and tables had to be acquired on rent basis until the completion of activities for purchasing chairs and tables necessary for the opening of the new cafeteria complex.

5. Accountability and Good Governance

5.1 Annual Action Plan

Although the Organizational Structure of the University, details pertaining to the approved cadre and the actual staff, the budget and the procurement plan for the year concerned, and the internal audit plan have not been included in the Action Plan for the year 2016, I wish to inform that they have been prepared separately.

5.2 Internal Audit

One post of Internal Auditor and 04 posts of Audit Assistant have been approved for the Internal Audit Division according to the cadre approved for the year 2017 and recruitment to those posts will be done in due course.

5.3 Unresolved Audit Paragraphs

The Registrar of Companies had presented amendments to the relevant Articles of Association and the Company Secretary has submitted the Articles of Association accordingly prepared for the approval of the Registrar of Companies.

5.4 Budgetary Control

A detailed Budget has been prepared for the year 2016 and submitted to the University Grants Commission, Ministry of Higher Education and Highways and the General Treasury, and a copy of this has been provided to the Government Audit Division as well.

6. Systems and Controls

- (a) (i) Relevant classifications are made in the Fixed Assets Register that has been designed by the Management Information System of the University.
- (ii) I wish to inform you that I cannot agree with your observation as the assets belonging to the University are put to the most productive use.
- (b) An annual budget is prepared and followed duly in our activities. However, certain variations may occur when actual expenses are incurred.
- (c) I wish to inform you that I cannot agree with your observation as funds are established with long-term objectives.
- (d) (i) I wish to inform that not all the responsibilities from the beginning of the process of purchasing goods to issuing of goods at the end are done by Storekeepers. The lists of duties which led to this wrong understanding have been corrected by now.
- (ii) I wish to inform that Stores books and Bin Cards are kept up-to-date and are subjected to the supervision of superiors.
- (iii) The Storekeeper has been provided with the relevant list of duties.
- (e) Measures will be taken to fill the vacancies.
- (f) I wish to inform that the University always carries out procurement activities in accordance with the Procurement Guidelines.

Prof. K.K.C.K. Perera

Vice Chancellor

Copies:-

1. Secretary, Ministry of Higher Education and Cultural Affairs
2. Secretary, Ministry of Finance and Mass Media
3. President, University Grants Commission

21.8 Financial Performance of Statutory Boards - 2016

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

2 Mission - To be the leading Knowledge Enterprise for technological and related disciplines in South Asia by:

- 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, and
- Contributing to sustainable, scientific, technological, social and economic development of Sri Lanka.

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

4 Performance Trend

No	Description	Unit	2011	2012	2013	2014	2015	2016
Revenue & Expenditure								
1	Govt: Grant - Recurrent	Rs'000	875,881	945,205	1,048,903	1,280,000	1,579,000	1,724,000
2	Own Revenue - Recurrent	Rs'000	18,221	24,981	34,424	31,944	25,995	50,735
3	Other Recurrent Grants (Mahapola & Bursary etc)	Rs'000	15,368	8,958	11,150	11,915	45,538	84,937
4	Total Revenue - Recurrent (1+2+3)	Rs'000	909,470	979,144	1,094,477	1,323,859	1,650,533	1,859,672
5	Total Cost of Employment	Rs'000	617,004	687,158	873,416	1,107,032	1,328,679	1,466,230
6	Other Recurrent Expenditure (Excluding Depreciation)	Rs'000	294,102	313,154	376,413	426,263	506,352	613,618
7	Surplus / Deficit (4-(5+6))	Rs'000	(1,636)	(21,168)	(155,352)	(209,436)	(184,498)	(220,176)
8	Govt: Grant - Capital (Inclusive Receivable from Treasury 2015)	Rs'000	252,478	269,146	304,690	714,000	640,000	1,353,500
9	Other Grants - Capital Expenditure	Rs'000	20,439	17,952	7,181	10,766	3,548	119,913
10	Generated Fund - Capital Expenditure	Rs'000	23,791	23,791	23,517	15,588	14,678	34,812
11	Capital Expenditure - Govt : Grant	Rs'000	262,321	269,146	304,690	718,573	663,466	1,363,959
12	Receipts from Cost Recovery Activities	Rs'000	261,015	234,953	425,648	370,228	382,955	587,443
13	Expenditure on Cost Recovery Activities	Rs'000	231,307	241,199	342,850	346,728	341,515	482,398
Assets & Liabilities								
14	Investments	Rs'000	343,018	334,593	331,258	341,242	349,288	359,219
15	Non Current Assets	Rs'000	2,077,375	2,251,544	2,394,147	2,885,034	3,259,853	4,232,292
16	Current Assets	Rs'000	264,805	238,864	262,614	230,425	243,835	341,867
17	Current Liabilities	Rs'000	414,807	502,958	419,863	497,703	577,163	673,730
18	Non Current Liabilities	Rs'000	350,120	373,030	652,129	759,682	774,262	878,162
19	Donations/Foreign Aid (Cumulated)	Rs'000	972,338	1,059,786	1,066,968	1,077,734	1,081,282	1,201,196
20	Accumulated Fund	Rs'000	947,933	889,227	759,122	1,034,572	1,420,270	2,180,290
21	Number of Employees - Academic	(No's)	400	434	508	535	496	422
22	Total Number of Employees	(No's)	993	1,005	1,274	1,178	1,089	1,100
23	Number of Students	(No's)	4,745	4,956	6,328	6,841	7,601	7,922
Key Performance Indicators								
i	Own Revenue to Total revenue	%	2.00	2.55	3.15	2.41	1.57	2.73
ii	Total Cost of Employment per Employee	Rs'000	621	684	765	940	1,220	1,333
iii	Total Cost of Employment per Student	Rs'000	130	139	125	162	175	185
iv	Recurrent Grant /Per Student / Per Year	Rs'000	192	198	157	187	208	218
v	Total Cost per Graduate	Rs'000	657	693	692	734	750	769
vi	Employability (Within 3 months of Result)	%	96	98	98	95	94	94
vii	Student per Employee	(No's)	5:01	5:01	5:01	6:01	07:01	07:01
viii	Student per Academic Staff (Actual)	(No's)	12:01	11:01	12:01	12:01	15:01	19:01
ix	Student per Vehicle	(No's)	164.01	160.01	198:01	180:01	185:01	180:01